An Outline of the Grammar of the Safaitic Inscriptions

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An Outline of the Grammar of the Safaitic Inscriptions

Ву

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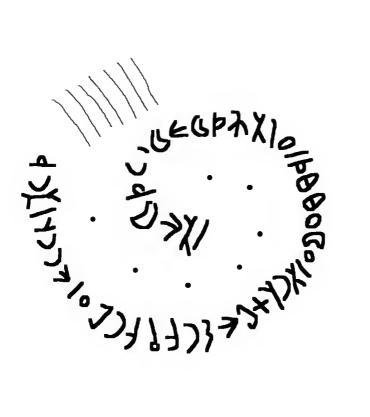
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This book is printed on acid-free paper.

 $For {\it Michael C.A. Macdonald, dearest teacher and beloved friend}$

:



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Preface

The idea for this book came from my work on Prof. Alessandra Avanzini's DASI project in PISA in 2012. Under the direction of M.C.A. Macdonald, I was tasked to re-edit several corpora of Safaitic inscriptions. In this capacity, I had my first serious exposure to the language. I quickly realized that our understanding of the grammar of these inscriptions and much of their vocabulary was still in its infancy. Despite the large number of texts discovered since the Second World War, our image of Safaitic grammar remained essentially unchanged from Littmann's 1943 sketch, which was based heavily on the grammar and lexicon of Classical Arabic. Naturally, from this starting point, a large number of texts seemingly defied interpretation. I decided that a thorough grammatical investigation of the language on its own terms was required.

Dead languages are not particularly amenable to having their grammars written; there are no native speakers from whom to elicit utterances, and if the language has no living tradition, the researcher often has no guide as to the general meaning or purpose of the text. Safaitic combines these shortcomings with yet another problem—a massive corpus of short, disconnected texts. I spent the next two years—on and off—reading through the entire corpus of known inscriptions, the secondary literature, and working on the insertion of new inscriptions into the Safaitic Database Online (now OCIANA), all while taking grammatical and lexical notes which I would discuss at length with my mentor, M.C.A. Macdonald. This book contains the results of that effort. I consider this a contribution—and not the final word—to an on-going discussion about the languages attested in the Ancient North Arabian scripts. New discoveries will continue to complete our understanding of the grammar of the Safaitic inscriptions, and so future updates are inevitable.

I am heavily indebted to the perennial scholars of Ancient North Arabian: E. Littmann, G. Lankaster Harding, F.V. Winnett, G.M.H. King, and M.C.A. Macdonald. Without their work to stand upon, I would not have been in a position to produce this book. A special acknowledgement of the efforts of the Late G.M.H. King is necessary—I benefited greatly from her unpublished lexicographic notes during my work on this project. Her interpretations are acknowledged in the dictionary. I acknowledge here the support provided by the OCIANA project at Oxford, led by Mr. M.C.A. Macdonald and Prof. Jeremy Johns, and for the permission to reproduce the plates.

I sincerely thank Prof. H. Gzella, Dr. M. Kossmann, and Dr. M. van Putten for reading an early draft of this book and for their meticulous comments, which led to important corrections and improvements. I am very grateful to my Ph.D.

XII PREFACE

student Chiara Della Puppa for her numerous corrections to several earlier versions of this manuscript, and for the hours of engaging discussion on the details of Safaitic grammar. I thank Prof. J. Huehnergard, Dr. A. al-Manaser, Prof. N. Pat-El, and A. Strich for their helpful discussions on matters of comparative Semitics and historical linguistics. And I cannot thank enough Laylan and Victor for their love and support, which made the endless hours of staring at photos of rocks and dirt bearable.

I am most profoundly indebted to the greatest scholar of Ancient North Arabian, my mentor and dear friend, Michael C.A. Macdonald, to whom this book is dedicated. Through countless hours of instruction on the phone, over email, and during several enriching visits to his home in England, Michael guided me with great patience through the minefield of North Arabian epigraphy. Michael shared his life's work with me, his unpublished papers, inscriptions, the Safaitic database, and most of all, his critical approach. I learned everything I know about Ancient North Arabian from him. But Michael's greatest lesson was his example, from which I learned what it means to be a scholar—fairness, generosity, and learning for the love of learning.

Sigla

Abr-Nahrain 23: 14–21.

Sigla of Editions of Inscriptions

A	Unpublished photograph taken by S. Abbadi in Wadi Salmā, read and
	interpreted by Ahmad Al-Jallad. I thank Ali al-Manaser for sharing this
	image. The full text will appear in a forthcoming publication by Al-Jallad
	and al-Manaser.
AAEK	al-Manaser, A. 2008. Ein Korpus neuer safaitischer Inschriften aus Jordanien
	(SSHB 10). Aachen: Shaker Verlag.
AbaNS	Ababneh, M. 2005. Neue safaitische Inschriften und deren bildliche Darstel-
7104115	lungen (SSHB 6). Aachen: Shaker Verlag.
ASWS	Awad, M. 1999. Dirāsat nuqūš ṣafawiyyah min ǧanūb wādī sārah al-bādiyah
ASWS	
	al-'urdunniyyah aš-šamāliyyah. Masters Thesis. Irbid, Institute of Archae-
1 Y/OD	ology and Anthropology, Yarmouk University.
AKSD	Abū 'Assāf, A. 1973. "Kitābāt 'arabiyyah ṣafawiyyah ǧadīdah fī al-matḥaf
	al-waṭanī bi-dimašq". AAAS 23: 202–212.
AKSJ	Abū 'Assāf, A. 1975. "Kitābāt ṣafawiyyah ǧadīdah fī matḥafay dimašq wa
	tadmūr". AAAS 25: 141–145.
ANKS	Naǧī, A. 1962. "Kitābah ṣafawiyyah min ṣaḥrā' al-ruṭbah". <i>Sumer</i> 18: 165–170.
AtIN	Atallah, N. 2001. "Des Inscriptions du Nord de la Jordanie". Epigraphic
	Anatolica 33: 199–2007.
AAUI	Unpublished inscriptions of Ali al-Manaser from al-Fahad and al-Faydah
	(to appear on OCIANA).
AWS	Alolow, Ġ. 1996. Dirāsat nuqūš ṣafawiyyah ǧadūdah min wādī as-sūʻ ǧanūb
	Sūriyā. Masters Thesis. Irbid, Institute of Archaeology and Anthropology,
	Yarmouk University.
AZNG	Abbadi, S. and F. Zayadine. 1996. "Nepos the governor of the Provincia
	Arabia in Safaitic inscription?". Semitica 46: 155–164.
BHT	Van den Branden, A. 1960. Histoire de Thamoud. Beirut: al-Jamiah al-
	Lubnaniyah.
BRCM	Bikai, P.M. 2005. "Rajl: Cairn of the Mermaids". ACOR Newsletter 17.2: 4-
	5.
BRenv.H	Unpublished texts from the Safaitic Epigraphic Survey Project
BWM	Unpublished inscriptions recorded by Betts from Wadi Miqaţ
С	Ryckmans, J. (ed.) 1950–1951. Corpus Inscriptionum Semiticarum Pars V.
-	Paris: Imprimerie Nationale.
CSA	Clark, V.A. 1984–1985. "New Safaitic inscriptions from Sakaka and Azraq".
3021	Start, 121 1904 1909. The would the inscriptions from Sakaka and Mzray,

XIV SIGLA

CSNS Clark, V.A. 1979. A Study of New Safaitic Inscriptions from Jordan. A Thesis presented for the degree of Doctor of Philosophy, Department of Middle Eastern Studies, University of Melbourne. Ann Arbor, MI: University Microfilms International.

H Harding unpublished notes on inscriptions

HaNSB Ḥarāḥišah, R. 2010. Nuqūš ṣafāʾiyyah mina ʾl-bādiyah al-ʾUrdunniyyah. Amman: Ward Books.

HAUI Abd al-Qadir, Unpublished photos of inscriptions from the Mafraq Museum.

HCH Harding, G. Lankaster. 1953. "The Cairn of Hani". ADAJ 2: 8–56.

HshNSMI Harahsheh, R. and Y. Al-Shdifat. 2006. "Nuqūš ṣafawiyyah mu'arraḥah 'ilā ḥukm 'aghrībā at-tānī 49/50–92/93 m". *Maǧallat mu'tah lil-buḥūt wad-dirāsāt* (silsilat al-'ulūm al-'insāniyyah wal-'iǧtimā'iyyah), 21.6: 111–129.

ISB Oxtoby, W.G. 1968. *Some Inscriptions of the Safaitic Bedouin*. (American Oriental Series 50. New Haven). CT: American Oriental Society.

KhBG Khraysheh, F. 2002. *Nuqūš ṣafawiyyah min biyār al-ġuṣayn*. (Mudawwanat an-nuqūš al-ʾUrdunniyyah 1). Irbid: Yarmouk University Press.

KhNSJ Khraysheh, F. 1995. "New Safaitic Inscriptions from Jordan". *Syria* 72: 401–414.

KhMNS Khraysheh, F. 2007. "al-ṣayd 'inda 'l-'arab al-ṣafā'iyyīn qabla 'l-'islām", *Journal of Epigraphy and Rock Drawings* 1: 9–28.

KRS Safaitic inscriptions recorded by G.M.H. King on the Basalt Desert Rescue Survey.

LP Littmann, E. 1943. *Safaïtic Inscriptions*. (Syria. Publications of the Princeton University Archaeological Expeditions to Syria in 1904–1905 and 1909; Division IV. Section D). Leyden: Brill.

MAHB Ababneh. M. 2007. "Safaitische Inschriften aus El-Hseniyyat/jordanisches Badiyah". *Journal of Epigraphy and Rock Drawings* 1: 19–28.

MISSD/I Macdonald, M.C.A., M. Al Mu'azzin and L. Nehmé. 1996. "Les inscriptions safaïtic de Syrie, cent quarante ans après leur découverte", *Comptes rendus de séances de l'Académie des Inscriptions & Belles-Lettres*: 435–494.

MKJS Unpublished inscriptions recorded by Macdonald/King at Jabal Ṣaqaʿ (to appear on OCIANA).

MKMR Unpublished inscriptions recorded by Macdonald/King at Mithnayat Rajil (to appear on OCIANA).

MKOWI Unpublished inscriptions recorded by Macdonald/King on the way from W. Ireinbeh (to appear on OCIANA).

MKWS Unpublished inscriptions recorded by Macdonald/King at W. Safawi (to appear on OCIANA).

Ms Inscriptions recorded on the SESP surveys 1996–2003 (to appear on OCIANA).

SIGLA XV

MSNS Maani, S.A. and I.S. Sadaqah. 2002. "New Safaitic Inscriptions from the Mafraq office Department of Archaeology of Jordan". Syria 79: 249–269. Mu Inscriptions recorded on the SESP surveys 1996-2003 (to appear on OCI-ANA). N Inscriptions recorded on the SESP surveys 1996-2003 (to appear on OCI-ANA). Inscriptions recorded on the SESP surveys 1996-2003 (to appear on OCI-NRW.D ANA). Abdallah. 1970. Al-nuqūš al-ṣafawiyya fī maǧmūʻat ǧāmiʻat al-riyād ʻām 1996, NSR MA Thesis. American University of Beirut. NST Harding, G.L. 1951. "New Safaitic Texts". ADAJ 1: 25-29. Unpublished inscriptions of Algadrah and Al-Zoubi (to appear on OCI-**QZUI** ANA). Rsh Inscription from Rushayda in appendix to Macdonald (2006). Inscriptions recorded on the SESP surveys 1996-2003 (to appear on OCI-RO.A ANA). RR Inscriptions recorded on the SESP surveys 1996-2003 (to appear on OCI-RSIS Schirin, R. 2013. Nueu safaitische Inschriften aus Süd-Syrien. (SSHB 16). Aachen: Shaker Verlag. **RVP** Safaitic inscriptions (except Stein, q.v.) in Ryckmans, G. 1941.

RWQ Al-Rousan, M. 2005. *Nuqūš ṣafawiyyah min wādī qaṣṣāb bi-l-'Urdunn*. PhD dissertation. Ar-Riyāḍ, Ğāmi'at al-Malik Sa'ūd, Kingdom of Saudi Arabia.

RyD Ryckmans, G. 1951. "Inscriptions ṣafaïtiques au British Museum et au Musée de Damas". *Le Muséon* 64, pp. 83–91, pl. 1–3

SESP.D Inscriptions recorded on the SESP surveys 1996–2003 (to appear on OCI-ANA).

SESP.U Inscriptions recorded on the SESP surveys 1996–2003 (to appear on OCI-ANA).

SG Inscriptions recorded on the SESP surveys 1996–2003 (to appear on OCI-ANA).

ShNGA Al-Shdifat, Y. 2003. "Naqš ṣafawī min ǧabal eʻnazah fi šamāl šarq al-'urdunn: 'iʻādat qirā'ah wa taḥlīl". *Maǧallat mu'tah lil-buḥūṯ wad-dirāsāt* (silsilat al-'ulūm al-'insāniyyah wal-'iǧtimā'iyyah), 18.3: 213—229.

SHS Unpublished Inscriptions from S. Hauran Survey, Site 363, nr. Dayr a-Qinn (to appear on OCIANA).

SIJ Winnett, F.V. 1957 *Safaitic Inscriptions from Jordan*. (Near and Middle Eastern Series 2). Toronto: University of Toronto Press.

SIT Harding, G.L. 1972. "Safaitic Inscriptions from Tapline in Jordan". *ADAJ* 17: 5–16.

XVI SIGLA

SW Sweerky, M. 1999. *Dirāsat nuqūš ṣafawiyyah ǧadīdah min šamāl wādī sārah* fī šamāl al-'Urdunn. Masters Thesis, Irbid: Institute of Archaeology and Anthropology, Yarmouk University.

UIO¹ Unpublished inscriptions to appear on OCIANA

Vogue Safaitic inscriptions copied by Vogüé and republished in C.

WAMS Inscriptions recorded on the SESP surveys 1996–2003 (to appear on OCI-ANA).

WGGR Inscriptions recorded on the SESP surveys 1996–2003 (to appear on OCI-ANA).

WH Winnett, F.V. & G. Lankester Harding. 1978. *Inscriptions from 50 Safaitic Cairns*. (Near and Middle Eastern Series 9). Toronto: University of Toronto Press.

ZeGA Zeinaddin, H., 2000. "Safaitische Inschriften aus dem Ğabal al-'Arab". *Damaszener Mitteilungen* 12: 265–289, pls 58–69.

ZeWa Zeinaddin, F. 2002. Unpublished inscriptions on fax.

ZSI Zayadine, F. 1980. "A Safaitic Inscription in the Amman Archaeological Museum". *ADAJ* 24.

ZmNSIH Al-Zoubi, M. 2014. "New Safaitic inscriptions from Haroun area in north-eastern Jordan". *FU*—Berlin.

Dictionary Sigla

Barthélemy, A. 1935–1954. *Dictionnaire arabe-français. Dialectes de Syrie:*Alep, Damas, Liban, Jérusalem. Paris: Librairie orientaliste Paul Geuthner.

CDG Leslau, W. 1987. Comparative Dictionary of Ge'ez. Wiesbaden: Otto Harrassowitz.

DNWSI Hoftijzer, J. and K. Jongeling. 1995. *Dictionary of the North-West Semitic Inscriptions* I–II, with Appendices by R.C. Steiner, A. Mosak Moshavi and B. Porten. (Handbuch der Orientalistik. I. Der Nahe und Mittlere Osten 21). Leiden: Brill.

HALOT Koehler, L., Baumgartner, W., Richardson, M.E.J. & Stamm, J.J. 1995–2000. *Hebrew and Aramaic Lexicon of the Old Testament I–V.* (Electronic edition). Leiden: Brill.

Hava, J.G. 1982. *Al-Farā'id Arabic-English Dictionary*. 5th edition. Beirut: Dār al-Mashriq.

¹ These inscriptions have been reproduced without their genealogies.

SIGLA XVII

Lane	Lane, E.W. 1863–1893. An Arabic-English Lexicon. London: Williams and
	Norgate.
SD	Payne Smith, R. 1903. A Compendious Syriac Dictionary. Oxford: Oxford
	University Press. Reprint 1976.
SbD	Beeston, A.F.L., M.A. Ghul, W.W. Müller, and J. Ryckmans. 1982. Sabaic
	Dictictionary (English-French-Arabic). Éditions Peeters: Louvain-la-
	Neuve.
UD	Del Olmo Lete, G. and J. Sanmartín. 2004. A Dictionary of the Ugaritic
	Language in the Alphabetic Tradition. Leiden: Brill.

Abbreviations

Grammatical Abbreviations

1 CS	first person common singular
1 C P	first person common plural
2 F S	second person feminine singular
3MS	third person masculine singular
3FS	third person feminine singular
3MP	third person masculine plural

ACC accusative
ADJ adjective
ADV adverb

APC active participle

ART article

ASV asseverative particle
CNST construct state
COL collective
CONJ conjunction
CPRO clitic pronoun
DEM demonstrative

DU dual
F feminine
GADJ gentilic ad

GADJ gentilic adjective

GEN genitive

Gn# lineage chain/genealogy

IMP imperativeINF infinitive

IPRO independent pronoun

LA lam auctoris

M masculine

NEG negator

NOM nominative

OPRO independent object pronoun

PERF perfect particle
PC prefix conjugation
PCL paucal/individuative

PL plural

PNG person-number-gender

ABBREVIATIONS XIX

PPC passive participle
PRES presentative
REL relative pronoun
TAM tense-aspect-mood
SC suffix conjugation

sG singular sing singulative

VAR variant morphological form

voc vocative

Language and Script Abbreviations

Akk Akkadian

ANA Ancient North Arabian

Arm Aramaic

ASA Ancient South Arabian

CAr Classical Arabic CS Central Semitic

Gz Gəʻəz Hb Hebrew

JArm Jewish Palestinian Aramaic

LAr Levantine Arabic
OfAr Official Aramaic
PS Proto-Semitic

Syr Syriac Ug Ugaritic

Transcription Conventions

 $\langle\langle x \rangle\rangle$ extra letter

 $\{x\} \qquad damaged\ letter$

XX ABBREVIATIONS

Translation Conventions in the Appendix of Inscriptions

- {x} translation of a word containing a damaged letter
- [x] translation of a word containing a restored letter

Transcription of the Verbal Stems

Stem	Arabic form	Stem	Arabic form
G	I	Gt	VIII
D	II	tD	V
C	IV	Ct	X
L	III	tL	VI
cD	N/A	N	VII
cD	N/A	N	VII

Abbreviations of Root Classes

I-n	Triradical root with /n/ as the first consonant
I-w/y	Triradical root with $ w $ or $ y $ as the first consonant
II-w/y	Triradical root with $/w/$ or $/y/$ as the second consonant
III-w/y	Triradical root with $ w $ or $ y $ as the third consonant
C2 C3	Thing disal mast subsect the second and third second sections identical

 $C^2 = C^3$ Triradical root where the second and third consonants are identical

Introduction

The term Safaitic refers to a variety of the South Semitic script used by the nomads of the basalt desert of southern Syria and northern Jordan, the so-called <code>Ḥarrah</code>, and the adjacent areas of Saudi Arabia as far as the Ḥamād, to carve rock inscriptions. Members of these communities occasionally left inscriptions elsewhere. A few have been found around Palmyra and Dura Europos, and eleven men who knew the script etched their names on a corridor wall in Pompeii. Putting aside isolated finds such as these, the vast majority of inscriptions are concentrated in the Ḥarrah. The contents of these texts suggest that their authors led a nomadic lifestyle, although there seems to have been some limited connections with the settled world of southern Syria. At the time of publication, the corpus of Safaitic inscriptions exceeds some 33,000 specimens, and this number is sure to rise with every expedition to the desert.

The first inscriptions were discovered in 1857 near the volcanic area southeast of Damascus known as the \$\int afa\bar{a}\$. While this location gave its name to the script, no texts have yet been found in the \$\int afa\bar{a}\$ proper, and so the term is entirely conventional. Attempts at deciphering the script continued throughout the nineteenth century, but a full decipherment was not seen until the publication of Littmann's seminal <code>Zur Entzifferung der \$\int afa-\bar{a}\bar{a}\-lnschriften in 1901. This achievement unlocked an invaluable body of evidence for historians interested in the nomadic populations of the pre-Islamic Near East and a lost chapter in the linguistic history of Arabic. However, the contribution of the inscriptions to both fronts has been extremely limited. The brief and often enigmatic nature of the texts has made them very difficult to handle, a deficiency only amplified by the absence of any comprehensive analytical description of the language.</code>

This book attempts such a description. While this study is based on a corpus of some 33,000 texts, I have chosen the term "outline" because unknown scores of thousands of inscriptions remain unstudied *in situ*. Every new discovery will therefore help complete our understanding of the grammatical structure and lexicon of the varieties attested in the Safaitic script. The chapters devoted to grammar present as detailed a discussion as possible on the attested phonological, morphological, and syntactic features, including rare forms and forms for which multiple interpretations are possible. These chapters hope to be of use to both those who wish to interpret and re-interpret Safaitic inscriptions—especially unformulaic ones—and those who wish to draw on Safaitic data for comparative linguistic purposes. The interpretation of damaged or poorly

carved Safaitic inscriptions is heavily dependent upon a sound knowledge of the formulae authors used to compose their texts, and so an entire chapter has been devoted to the presentation of the compositional formulae. Since many inscriptions are published in difficult-to-access volumes, each text used in this grammar has been re-edited by the author and placed in an appendix. A dictionary of the lexica attested in the appendix of inscriptions—with an etymological discussion of difficult and rare lexical items—presents the reader with an overall view of the Safaitic lexicon.

1.1 Writing in the Ḥarrah

There remains no scholarly consensus as to the motivation for the production of the Safaitic inscriptions or the ideological conditions under which they were created. Macdonald (2009 I and 2010) contains the most sophisticated elaboration of a theory which can be traced back to the beginning of the 20th century (Dussaud 1901)—the Safaitic inscriptions are spontaneous graffiti produced by nomads to pass the time. The scenario developed by Macdonald goes as follows:

I would suggest that if a nomad went to an oasis like Dedān, Taymā', or Dūmah and saw a merchant writing a receipt or a letter, he might have asked "What are you doing" and, when told, might have said "Teach me to do that", simply out of curiosity ... Having learnt to write, the nomad would return to the desert and no doubt show off his skills to his family and friends, tracing the letters in the dust or cutting them with a sharp stone on a rock. Because his nomadic society had no other materials to write on, the skill would have remained more of a curiosity than something of practical use, except for one thing. Nomadic life involves long periods of solitary idleness, guarding the herds while they pasture, keeping a lookout for game and enemies, etc. Anything that can help pass the time is welcome. Some people carved their tribal marks on the rocks; others carved drawings, often with great skill. Writing provided the perfect pastime and both men and women among the nomads seized it with great enthusiasm, covering the rocks of the Syro-Arabian deserts with scores of

For this reason, readers who wish to cite examples in this book should cite the particular reading and interpretation herein rather than/in addition to the *editio princeps*, as there may be significant differences. I have chosen not to include an *apparatus criticus* as it would have doubled the size of this volume.

thousands of graffiti. The graffito was the perfect medium for such circumstances. It could be as short or as long as the authors wanted, and since they were carving purely for their own amusement they could say whatever they liked, in whatever order new thoughts occurred to them, and it did not matter if they made mistakes.

MACDONALD 2010:15

Macdonald saw a parallel in the playful use of the Tifinagh script by the Tuareg, a nomadic people of the Sahara (Macdonald 2009 I: 58-64). While the suggested process by which the nomads acquired writing is certainly plausible, several important aspects of the Safaitic inscriptions challenge the characterization of the entire corpus as unstructured self-expression, the outcome of boredom and knowledge of an alphabet. First, most of the inscriptions are highly formulaic. Their uniform structure suggests that writers would have learned a set of compositional and thematic formulae along with the script itself—in other words, one did not simply learn how to write, but what to write as well. Second, the vast majority of texts contain only names and genealogies. If the primary use of writing was to pass the time, then one would expect a high proportion of these names to repeat, as authors would have had many opportunities to produce texts. The opposite, however, is true: only a small minority of genealogies repeat in more than one inscription. If we maintain that the names which begin the inscriptions are always those of the authors, then it leads to a rather difficult conclusion, namely, that most writers throughout their lives produced only one rock graffito bearing their name.2

Other scholars have argued that the inscriptions had a sacral—or at least more formal—function. Grimme (1929) advanced an elaborate, albeit fanciful, theory that the inscriptions had a funerary purpose, and that the seemingly mundane activities they record (see below) actually refer to a cult of the dead. Lipiński (1997: 72) also suggested that the inscriptions were largely memorial, containing the name of a dead person, a few details about his life, and a short prayer. There are clear examples of inscriptions with a funerary or memorial purpose, but it is probably wrong to conclude from these that the entire corpus consists of funerary texts:³

² Some caution is perhaps required as many areas in the regions where Safaitic inscriptions are found have not yet been explored. However, if the known corpus is representative—and there is no reason to think that it is not—then this point stands.

³ Other examples include memorial inscriptions associated with burial cairns, called *rgm* and perhaps *swy*.

AbaNS 86: lbhs²bnt hn'w mtt

'For Bhs2 daughter of Hn' and she died'

Vogue 404.2: *l* 'n bn ks¹t h- nfs¹

'This funerary monument is for 'n son of Ks¹t'

In a monograph-length study of the inscriptions and accompanying rock art, Eksell (2002) took issue with the pastime theory, and instead argued based on their formulaic content and syntax that the inscriptions had a sacral connotation (176). The issues of both purpose and authorship meet in the interpretation of the particle *l*, which begins nearly every text. Scholars such as Littmann, Winnett, and Macdonald interpret this particle as a marker of authorship, conventionally translated as *by*, but probably an untranslatable introductory particle (Macdonald 2006: 294–295). Eksell, on the other hand, views it as a marker of ownership, rather than authorship *perse*, and suggests translating it as 'belonging to' or 'for', which, in turn, permits a greater possibility for a sacral interpretation of the following text or accompanying rock art.

Of course, the question as to why one would etch his name, or have his name etched, is quite separate from the literal meaning of the introductory particle. All graffiti bearing names ultimately have the effect of being memorial in the broadest sense, but was this always the author's intention? There exists a small subset of inscriptions containing only names in which memorial intent is absolutely clear—bilinguals. These sometimes give the l+ genealogy as the functional equivalent of Greek and Aramaic memorial formulae.

Safaitic—Greek (Partial) Bilinguals

C 2823-2824 (+ Greek)

l s²mt bn hlṣ bn hddn bn 'n d'l hg

'By S²āmet son of Ḥalīṣ son of Ḥaddīdān son of 'n of the lineage of Ḥagg'

Μνησθή Σαμεθος Αλιζου τοῦ Αδδ[ι]δανου Αγγηνος

'May $S^2\bar{a}met$ son of Ḥalīṣ the Ḥaddīdān-Ḥaggite be remembered'

Macdonald (2009 I: 76)

l nṣr'l bn 'lw Μνησθῆ Νασρηλος Αλουου

'By Naṣr'el son of 'alw' 'May Naṣr'el son of 'alw be remembered'

Safaitic—Palmyrene

Macdonald (2009 II: 347)

l rf'l bn tfn rp'l br twp' zbdbl bṭb

'By Rf'l son of Tfn' '[may] Rp'l son of Twp' Zbdbl [be remembered] well'

On the other hand, there are at least two bilinguals in which Safaitic l + genealogy corresponds only to the name of the individual in Greek:⁴

WH 1860 (= + Greek 2)

l whblh bn zn'l bn whblh ...

Ουαβαλλας Ταννηλου τοῦ [] Ουαβαλλου

'By Wahballāh son of Zann'el son of Wahballāh'

'By Wahballāh son of <code>Z</code>ann'el son of

Wahballāh'

While overt memorial expressions were used in Greek and Aramaic, this function was entirely pragmatic in the Safaitic context. The fact that *lam auctoris* appears in bilingual inscriptions with and without memorial expressions lends further support to Macdonald's idea that l is simply an introductory particle, the translation of which is entirely dependent upon its context.

Attributing a memorial function to some of the inscriptions does not at the same time imply that the names they contain are those of dead men at the time of composition. This might have sometimes been the case and other times not—with texts consisting of only names introduced by l, we simply cannot know. A few authors who did compose inscriptions on the behalf of others mentioned their names explicitly, but even in these cases, it is impossible to determine the status of the name directly following the lam auctoris:

RSIS 231: l hr bn mġny w 'n dhs²

'For Hr son of Mgny and I am Dhs2'

KRS 268: $l s^2 rw bn fl th - dr w 'n 'tm bn s^2 rw$

'For S^2rw son of Fltt, at this place, and I am 'tm son of S^2rw '

Thus, in inscriptions consisting of only names, authorship and intent is impossible to determine for certain. But what are we to make of those containing longer narrative components? Such inscriptions sometimes indicate that the

⁴ See also WH 3563 (= Greek 3).

author and the name following the *lam auctoris* were one and the same. For example, WH 308 begins with a genealogy l hrb bn w'l bn s²mt, followed by a narrative: w wgd s¹fr zn'l 'and he found the writing of Zn'l'. As the editors point out, the writing to which Hrb must be referring is the nearby inscription WH 311, which contains the name zn'l bn rgl. In this case, it is most economical to understand Hrb as the author of WH 308, as it would seem that he had the ability to read. It is hard to imagine the involvement of a scribe in such a context. In most cases, however, the same difficulties discussed above in establishing authorship are present.

When inscriptions include a narrative section, it always follows the genealogy. In addition to the recording of sacral practices, such as grieving at graves and offering prayers to deities, narratives often describe secular activities, such as pasturing, keeping watch, and migrating. It is the seemingly mundane nature of such texts that has provided the greatest support for the pastime theory. However, even here, we encounter such remarkable structural and thematic uniformity that the conclusion that authors were using formulae to compose their texts seems inescapable. The use of formulae could provide an important clue as to the status of writing in this particular non-literate context.⁵ Following Macdonald, the written word would have had little practical purpose in the desert, and so I would suggest that the skill was transformed into a genre of rock art. The written representation of daily activities could have then functioned as aesthetic depictions of reality. The inscriptions focus on a limited set of subjects, the selection of which was perhaps guided by local or communal ideals.6 This point is brought into relief once we compare themes across different ANA writing traditions. In Hismaic, for example, expressions of love and lust are common while such motifs are only rarely encountered in the Safaitic inscriptions. This can hardly mean that the authors of the Safaitic inscriptions felt these emotions less frequently than those who produced Hismaic ones; instead, the rarity of such expressions suggests that they were not regarded as aesthetically appropriate in the former tradition.

⁵ See Macdonald 2010 on the distinction between non-literate and illiterate societies.

⁶ The same again is mirrored in the rock art: camels and horses are common but goats, which are frequently mentioned in the inscriptions, are almost never represented visually. Following Lenssen-Erz's analysis of the representation of animals in Saharan herder rock art, these choices may reflect the social status of these animals. Riding animals were perhaps symbols of status with an individual identity, while goats, which were no doubt essential to survival, may have simply been regarded as property (2012:105).

⁷ For a preliminary comparison of Safaitic and Hismaic compositional formulae, see Eksell (2002:70-74).

Just as the visual depiction of animals could vary in terms of artistic detail, descriptions of daily and occasional activities vary in length. One author might simply state 'he pastured' r'y, another might specify an animal r'y h- d'n 'he pastured the sheep', and yet others might form a rather elaborate image with details of location and types of herbage, r'y h- nhl h- d'n bql 'he pastured the sheep in the valley on fresh herbage'. Nevertheless, narratives of all lengths follow strict stylistic conventions (see § 24.9); even the most elaborate descriptions are encountered verbatim across multiple inscriptions. Thus, writing in the Safaitic context was not a practice of unstructured self-expression, but a genre of rock art restricted by stylistic and thematic formulae. I would therefore suggest that when individuals learned the art of writing, they were taught which themes were aesthetic (what to write about) and the appropriate way of expressing them through the use of formulae (how to write).

Given that the descriptions of daily life are so uniform across the corpus, one may wonder whether they in fact reflect the real-time activities of the writers. M.C.A. Macdonald's work on the yearly migrations of the authors of the Safaitic inscriptions indicates that the daily activities attested in the narratives can describe the present circumstances of the writer. In his 1992b article, Macdonald brilliantly reconstructs the migration patterns of the nomads of the Harrah based on the content of the inscriptions they produced. These texts contain references to the seasons in the locations where the nomads would have spent them during their yearly migrations. While Macdonald's observation does not contradict the thesis that descriptions of such activities were essentially aesthetic in nature, it could suggest that the selection of subjects and their elaboration was sometimes inspired by the present circumstances of the writers. At the same time, one must be careful not to overgeneralize; since the suffix conjugation is almost always used to express the main event in narratives, such inscriptions could equally describe activities in a more distant past, 'he had pastured', the future 'he will pasture', or even wishes 'may he (have the opportunity to) pasture, and not necessarily what the author was doing directly before carving an inscription (on the functions of the suffix conjugation, see § 5.1).

Considering the foregone discussion, it seems that any attempt to locate a single purpose or intention for the Safaitic inscriptions as a whole would be misguided. The creation of inscriptions could have had many motivations, and these, in turn, would have had multiple meanings and functions, based on audience and context. In fact, it is often not entirely accurate to consider the individual inscription the minimal thematic or functional unit. The various genres of compositional formulae (see § 1.6.1) can meet in a single text—KRS 1991, for example, begins with a genealogy, followed by sacral elements, the expression of grief for a dead loved one (memorial), then by an expression of longing for

family and a prayer for reunion (prayer), and concludes with a description of pasturing (ornamental).

Prayers to deities, and curses upon anyone who would efface the text, conclude many inscriptions, and these are also regulated by formulaic constraints. Prayers and curses nearly always follow the narrative, and are often logically connected to it. For example:

KRS 1886: $l \, mgyr \, bn \, ms^1k \, bn \, {}^cmd \, bn \, mlk \, bn \, qhs^2w \, r'y \, h$ - ${}^cbl \, fh \, s^2[h] qm \, gnyt \, m$ - r'vt

'By Mgyr son of Ms^1k son of 'md son of Mlk son of Qhs^2 and he pastured the camels so, O $[S^2hqm]$, may pasturing bring abundance.'

Prayers also—and perhaps more frequently—follow descriptions of negative feelings and circumstances. Unlike the idyllic descriptions of pasturing on fresh herbage in valleys, expressions of despair and sadness could have hardly been considered adornments of a name. In association with burial cairns, statements of grief may have had a ritualistic function. These stones contain the name of an individual followed by an expression of grief for the deceased. The custom of laying a stone upon graves seems to have been very old (*HCH*, p. 8), but in the Safaitic context, this ritual was augmented by writing (Macdonald 2009 I: 93). In this way, inscribed stones acted not only as memorials for the dead, but also of the grief of the living.

Expressions of grief and sadness do not always occur in a clear funerary context (e.g., KRS 1991), but to interpret cases such as these, we should first consider another ritual connected specifically with the inscriptions—grieving and/or reciting blessings upon the finding of one's inscription. Authors often concluded their inscriptions with a blessing to whosoever would read their text: $s^1 lm \ l-mn \ d^cy \ h-s^1 fr$ 'may he who would read this writing have security'. Many texts record expressions of grief and sorrow in reaction to finding the inscription of a lost loved one. However, a small number of texts suggest that this ritual had an oral dimension as well. It seems that after reading the inscription of a loved one, authors would make an oral invocation to a deity to protect the author/owner of the inscription or the text itself.8 So far only four authors recorded in writing what they pronounced orally:

⁸ This in turn may explain the use of *d'y* as a double entendre, that is, *to read* and *to call out* (cf. CAr *igra*' 'read' and 'call out').

KRS 941: $wgd'\underline{t}r \, s'df \, ng'w \, b's^1 \, m \, z ll \, w \, r\dot{g}m \, m\{n\}\{y\} \, \{\}\{n\}\{y\} \, \{w\} \, \{q\}l \, \underline{h}bl \, -h \, trh$

'he found the trace of Ṣ'd so he grieved in pain, for those who remain despair, and he (Ṣ'd) was struck down by {Fate while suffering}; {and he said aloud}: may its (the inscription's) effacer perish'

KRS 1015: $wgd \dot{t}r \dot{t}df w rb - h qyl hy lt s^{1}lm w b - \dot{n} - h s^{1}lm w \{q\}m - h \dot{b}d$

'he found the trace of the people of Df so he exalted it saying aloud: O Lt may it be secure and may it remain secure for all time, and its {people} too.'

BRenv.H 1: $wgd \ \underline{'}tr \ 'm - h \ \underline{h}myn \ f \ ql \ h \ gddf \ \{h\}b \ \{l\}-\{h\} \ k-s^1 \ d - h \ w \ k-wld - h \ w \ k-n \ m - h$

'he found the trace (grave?) of his grandfather protected (or Ḥmyn, a PN) and then said aloud: O Gdḍf {grant} {him} the like of his good fortune, and the like of his children, and the like of his livestock'

KRS 213: wgd htt gyr'l fng'w ql hbl hrm 'n ygll

'he found the writing of Ġyr'l, so he grieved in pain and said aloud: may any effacer go mad if he would erase (the inscription)'

This ritual indicates that the inscriptions were meant to be read, and further suggests that the prayers of others were desired. Could, then, the expression of misfortune and the following invocations actually be appeals to the reader to recite a prayer upon the author or his/her object of grief? Or was writing instead considered a medium of communication with divinities? One category of prayers suggests that writing had some divine significance—requests for rain. The inscriptions often describe feelings of despair on account of droughts and other poor meteorological conditions, and prayers to B'ls¹mn, the rain god, for respite nearly always follow. Given that there are virtually no references to positive weather conditions, one could very cautiously suggest that, like funerary practiced described above, rituals connected to rainmaking were also augmented by writing.

⁹ Following Macdonald (2012:291), cult-stones, the *nṣb* or *mnṣb*, were erected as symbols of encounters with divinities or perhaps even conduits of communication. One wonders whether writing on stone could have developed as an extension of such a practice.

The various issues discussed above do not invalidate the pastime theory, but they should motivate us to modify it. The long periods of idle waiting that accompany nomadic life may have facilitated the emergence of an elaborate art form based on writing. In other words, it was exactly this aspect of nomadic life that allowed there to develop such a slow and arduous tradition in a context lacking skilled labor. I diverge from previous articulations of this theory in my interpretation of what was involved in the production of the inscriptions. The limited repertoire of subjects and the formulaic structure of the texts suggest that they were not a spontaneous phenomenon but belonged to a tradition of writing, with its own stylistic and aesthetic articulations.

Whatever ritualistic significance these texts may have had to their communities, the very fact that authors carved curses to protect them, that authors mentioned finding and reading inscriptions, and that we have a few examples of prayers recorded in response to inscription finding, strongly suggest that many authors intended their texts to be read. Herein may lie another clue as to the importance of formulae. While there are those who would stray from these conventions and produce rather elaborate texts containing historical information, records of oral prayers, and in one case, three lines of poetry, these examples remain the exception. The vast majority of texts conform to the basic structural formulae authors seem to have learned when they acquired the script. Considering the issue of audience, the use of formulae may have had an additional functional value—to facilitate reading and comprehension. Since inscriptions could be written in almost any direction without word dividers or *matres lectionis* of any type, formulae would have helped guide the reader in deciphering the text.

1.2 Language

The Safaitic script is a member of the ANA sub-grouping of the South Semitic script family, which includes Dadanitic, Taymanitic, Hismaic, and the various Thamudic scripts. Strictly speaking, ANA is negatively defined; it refers to all of the non-ASA South Semitic scripts used in central and northern Arabia. To date, none has demonstrated that these scripts derive from a single ancestor to the exclusion of ASA. Indeed, the history of the Arabian alphabets remains shrouded in mystery, and the precise relationship between the different scripts awaits study.

The hypothesis that all of the non-ASA alphabets derive from a single ancestor which developed parallel to ASA gave rise to the idea that the languages which these scripts express constitute a linguistic unity, also called ANA. Thus,

the notion of an ANA *language*, excluding Arabic, did not emerge from the close comparative study of the ANA epigraphy, but was motivated by assumptions about the interrelatedness of the ANA scripts. Because of this, the grammatical features of ANA were always defined against CAr and never positively in order to demonstrate the linguistic connection between these varieties on their own terms. Take, for example, two features often used to highlight the differences between the ANA epigraphy and Arabic:

- a. The definite article of ANA is not 'l
- b. Verbs of which the third root consonant is a glide (y or w) terminate in a consonant, while in Arabic these end in a vowel: compare ANA *bny* to Arabic *banā*.

Within both of these categories, however, one encounters considerable variation and so the matter would not seem to be as simple as traditionally presented. The definite article in the ANA epigraphy is most frequently h, but the forms ' and 'l are attested as well, along with perhaps a suffixed ', and indeed no article at all. While word-final triphthongs generally obtain, their reflexes differ from place to place, and there are examples of monophthongization. Finally, there is good evidence in both pre-Islamic sources and the materials gathered by the Arab Grammarians for a non-monophthongized realization of these sequences in Arabic as traditionally defined (see Al-Jallad 2015, \S 4.2.4.2).

From a linguistic perspective, the dialects expressed by the Safaitic inscriptions should be classified as forms of $Old\,Arabic$, as several important isoglosses which characterize Arabic are attested or possibly attested in the Safaitic inscriptions. These include: 12

The various scripts attest the following articles: Safaitic h-, hn-, \cdot - and $\cdot l$ -; Dadanitic h(n)-, $\cdot (l)$; Taymanitic h-; Hismaic \emptyset , but note the use of the morpheme h- as a demonstrative; the various Thamudics attest $\cdot l$ and h-; Hasaitic seems to attest a suffixed \cdot - on nouns and hn in personal names.

I differ here from Knauf (2010) who calls all of the ANA material "Ancient Arabic" and sees it as a predecessor of Old Arabic. See Huehnergard (*forthcoming*) on a list of these features.

¹² See the appropriate sections in the grammatical chapters for a discussion of these features.

Arabic Isoglosses in the Safaitic Inscriptions

negative particles $m*/m\bar{a}/; l'n*/l\bar{a}-'an/ > CAr lan$ $maf`\bar{u}l$ G-passive participle prepositions and adverbs f, `n, `nd, \rlap/ht , `kdy a subjunctive in -a t-demonstratives leveling of the -at allomorph of the feminine ending `n complementizer and subordinator the use of f- to introduce modal clauses independent object pronoun in (`)y vestiges of nunation

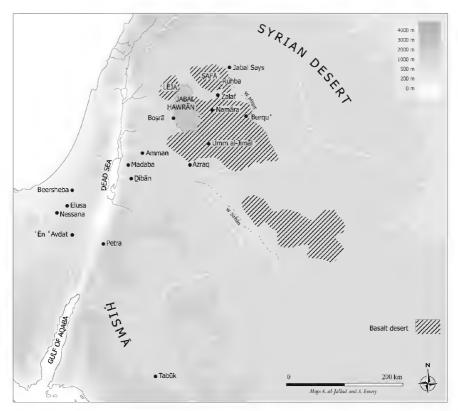
The Safaitic inscriptions also exhibit two features which were known only from Arabic until the study of the North and South Arabian epigraphy. These are the definite articles '< *'an and l = */al and negation of the preterite prefix conjugation with the particle lm. Moreover, several lexical items previously thought to be unique to (Classical) Arabic are attested in Safaitic.

It is important to emphasize that the Old Arabic of the Safaitic inscriptions and CAr are by no means the same language; profound differences distinguish the two at every linguistic layer. Rather, the Safaitic inscriptions belong to a continuum of Old Arabic dialects which also included the dialect spoken in parts of Nabataea and the language expressed by the Hismaic inscriptions. Of these three, the Safaitic corpus is the largest and, as such, provides our clearest view of Arabic's pre-Islamic past.¹³ The forebears of these languages were probably situated in the southern Levant and North Arabia as early as the middle Iron Age, where Arabic speakers were involved in several feuds with Assyrian and Babylonian monarchs.¹⁴ Unfortunately, our knowledge of Arabic at this ancient stage derives almost exclusively from onomastica.

The relationship between Old Arabic and the other varieties attested in the ANA scripts remains unclear, but a full discussion of this matter is beyond the scope of this book. Nevertheless, several significant differences are immediately apparent. Unlike Arabic, Dadanitic continues the anaphoric use of the 3rd person pronouns and does not appear to have leveled the *at* allomorph of the

¹³ I will conventionally use the term Safaitic to refer to the Old Arabic dialects expressed in the Safaitic script.

¹⁴ See Eph'al 1982 for these sources.



MAP 1 Geographic concentration of Old Arabic

feminine ending. ¹⁵ Taymanitic, on the other hand, exhibits the common NWS sound change of w > y in word-initial position and merges *s³ with *t instead of *s¹, excluding a Proto-Arabic origin. ¹⁶ At the moment, nothing can be said about the languages which stand behind the Thamudic inscriptions, but the difficulty they have posed for decipherment speaks to their remote linguistic character. If these impressions are correct, then it would suggest the following classification: ¹⁷

The anaphoric pronoun h' is attested (Fares-Drappeau 2005:66); the t ending is exemplified by the spelling of the word qrt 'settlement', which points towards a */qarīt/ rather than */qariyat/ (see D 67).

On the grammatical features of Taymanitic, see Kootstra (2014).

¹⁷ Old Ḥigāzī is characterized by the innovative relative pronoun 'allaḍū, 'allatī, etc., which is attested once in JSLih 384 and is the common form in the QCT.

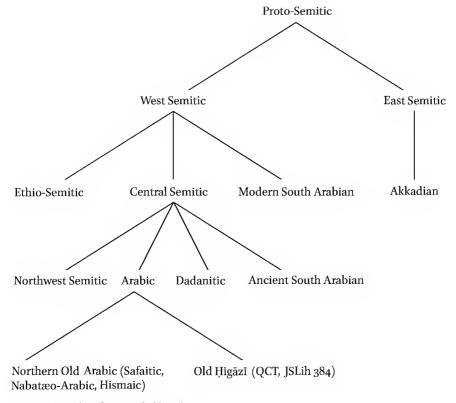


FIGURE 1 Classification of Old Arabic

1.2.1 Linguistic Variation in the Safaitic Inscriptions

The Safaitic inscriptions exhibit no hypercorrections and attest frequent defective word-boundary spellings—that is, when one word ends with the same consonant with which the following word begins, authors will often represent both with a single glyph, e.g., *l-h-rgm* /*loh-har-rVgm/ 'the cairn is his'. Additionally, there are only a handful of cases in which the etymological values of consonants seem to have been confused. These facts suggest that the inscriptions represent a phonetic transcript of the language of the compositional formulae, which, in turn, was probably rather close to the spoken language of their authors. There is no evidence that the Safaitic script was written on perishable materials or used for any practical purposes, and so the existence of a linguistic standard would be unexpected. The script and the formulae used for writing were probably transferred from person to person informally, but, as discussed earlier, the way in which this was accomplished is unclear. There are very few inscriptions which could be construed as practice texts, and

so it would seem that the script and the techniques of writing were demonstrated and practiced on earth or sand, and only after authors had mastered the skill on that medium did they take to the more laborious task of carving on rock.

As one might expect, the Safaitic corpus exhibits a degree of linguistic variation. However, since we do not have a reliable chronology of the inscriptions, it is impossible to determine if this variation reflects synchronic dialectal differences, diachronic developments, or perhaps more likely both. The nomadic lifestyle of the Safaitic authors challenges the association of certain linguistic features with geographic areas. While it is possible that some isoglosses were characteristic of certain social groups, this is not borne out in the inscriptions. On the contrary, there is evidence that dialectal differences existed within a single lineage group. For example, two men from the lineage of 'mrt used the definite article '(l) in their inscriptions (HCH 194; KhNSJ 1), while the h article is found in C 2947 and UIO 398, both produced by men from the same social group. Bearing these issues in mind, I will outline the main points of linguistic variation in the Safaitic inscriptions. It is hoped that our picture of the dialectology of the Ḥarrah will sharpen as research advances and new discoveries are made.

a. Verbs: Medial weak verbs in the Safaitic inscriptions have two forms, a biradical form reflecting a medial long vowel mt */māta/ and a triradical form with a medial glide myt */mayeta/ (§ 5.6.1). From a comparative perspective, the triradical form is probably older. Only three roughly datable inscriptions contain this feature, but the events to which they refer are too vague to determine if these texts were indeed composed in different periods:

KRS 2375: hll h- dr s¹nt myt qṣr

'he camped in this place the year Caesar died'

Ms 44: r'y h- 'bl h- 'rd s¹nt myt bn qşr

'he pastured the camels in the valley the year the son of Caesar

died'

KhNSJ 1: $g\{l\}s^1mn$ '- dmt s^1nt mt mlk nbt

'he {halted} on account of the downpour the year the king of

Nabataea died'

Variation is also found in the shape of the T-stem of the root $\sqrt{\text{nzr}}$ 'to guard', but it is difficult to determine with much certainty what this suggests (see § 5.6.3).

The identical usage of the D and G stems and the D and C stems across different texts could also signal dialectal variation (see also §5.6).

b. Participles: Two forms of the G-stem passive participle are attested: $f'l^*/\text{fa'll}/\text{or */fa'ul/}$ and $mf'l^*/\text{maf'ul/}$. The latter is an innovation which characterizes Arabic, and seems to have been a productive alternative to the older form without the prefixed m-. There is not enough evidence, however, to determine how these forms were distributed. The language and formulae of texts containing the m-participle does not differ in any obvious way from those with the older qtl form. The shape of the G active participle of II-w/y roots exhibits variation: some dialects attest a form with a medial glottal stop, k'n 'existing' and z'm 'dead', while others with a medial glide, hyt 'journeying' and nwy 'migrating' (see § 5.6.1.1).

c. The Relative Pronoun: The paradigm comprises three forms: MS d, FS d't, and MP dw, but their use is irregular. In many inscriptions, agreement has been neutralized, which no doubt reflects a chronologically shallower linguistic situation. The feminine singular form is attested four times in CSNS (412, 620, 621, 622) with a feminine singular antecedent. The two women to which these inscriptions refer belonged to the lineage of *Tm*; however, it is impossible to confirm whether this was a normal feature of their speech as the remaining examples of the relative pronoun produced by members of this social group all have a masculine singular antecedent. The relative pronoun \underline{d} is used with a feminine singular antecedent in an inscription composed by (or for) a woman from the lineage of Ms1kt (SIJ 314) and once with a woman from the lineage of Rks1 (AtIN 3). The masculine plural is only attested twice and in only one case with a clear masculine plural antecedent. The simple form \underline{d} also occurs with plural human antecedents (e.g., C 1758). Thus, all that can be said is that some dialects attested in the Safaitic script have lost agreement in the relative pronoun while others have preserved it.

d. The Definite Article: The article is attested in four forms: h-, $\dot{}$ -, $\dot{}$ -, and hn-. h- is by far the most common form, but it should also be kept in mind that many inscriptions, even those with considerably long narrative portions, employ constructions which do not require the use of the article. Nevertheless, an $\dot{}$ - article is not infrequently encountered and, as mentioned above, members of a single social group will put both to use. The relationship between the $\dot{}$ -l and $\dot{}$ - articles is unclear, but secure evidence for the independent attestation of the former exists (e.g., C 2664). The hn- article is securely attested in an inscription from southern Syria produced by a $\dot{}$ -Mwl-ite (LP 87), whose territory is thought

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to have been further south in North Arabia. The hn article occurs very rarely in other inscriptions (e.g., N 101), but none of these provide any chronological or genealogical information, so it impossible to determine if their authors were also Hwl-ites.

There is at least one inscription composed in a dialect without any definite marking, HshNSMI 5, which is reminiscent of Hismaic. The text is dated to the year of grfs bn hrds, which can be none other than Herod Agrippa II (27/28 CE-93/94 CE). Thus, HshNSMI 5 is either contemporaneous with or later than KhNSJ 1, which has a definite article. This means that archaic dialects lacking a morphological means of definition co-existed with varieties which had developed this feature.

e. Vocabulary and Phonology: In addition to the grammatical points mentioned above, there is a large number of what appear to be synonyms, e.g., $s^1\!fr$, htt, ttl, ktb, all 'writing'; hrs, htl, r'y, all used to express 'watch-keeping'. Since these are all used in an identical context, although with varying frequency, it is hard to imagine that they signaled different shades of meaning. Lexical variation could therefore reflect synchronic or diachronic dialectal variation, although one cannot rule out the possibility that the use of synonyms was the result of variation in aesthetic preferences.

In contrast to the features discussed above, the degree of phonological variation in the inscriptions is surprisingly low. The phonologies of the dialects of the Ḥarrah therefore seem to have been rather close and stable over time. One could also argue that such uniformity implies that Safaitic writing was rigid and preserved an archaic orthography, already disctint from the vernaculars, but such explanation seems considerably less likely as the institutions required to facilitate this could have hardly existed in the desert.

1.3 The Dating and Authors of the Inscriptions

The chronological limits of Safaitic documentation are unknown. Most estimates in the literature place the inscriptions somewhere between the 1st c. BCE and the 4th c. CE. This periodization is based on the fact that the political events mentioned in the Safaitic inscriptions date to the Nabataean and Roman periods. While such an assumption is natural, it could also be the case that the events from these periods were simply prominent enough to be mentioned by the inhabitants of the deserts. Other periods may have witnessed a more isolated Ḥarrah, or perhaps less political control over the members of the desert communities. Moreover, one cannot rule out the possibility that the practice

of dating inscriptions was the result of contact with both of these civilizations. Other copora of desert North Arabian inscriptions do not contain dating formulae as such, and so the fact that dated inscriptions refer to the Nabataean and Roman period could simply be an indication of when the practice was introduced. The *terminus ad quem* of the 4th c. CE is entirely conventional since it is based on an *argumentum ex silentio*, namely, that there are no unambiguous references to Christianity in the texts.

Most experts would agree that the basis for the conventional chronology of the Safaitic inscriptions is unsatisfactory. At the current moment, it is impossible to know how early the tradition of writing was practiced in the Harrah. It may be the case that the inscriptions which contain exclusively personal names and short prayers reflect the earliest stages of writing, as they typologically resemble the Thamudic inscriptions which we know were composed as early as the 6th c. BCE. The longer inscriptions containing more elaborate formulae may reflect a later, innovative tradition unique to inscriptions carved in the Safaitic script and, as such, date to the Nabataean and Roman periods. Likewise, the absence of references to Christianity lends itself to several interpretations. It may, on the one hand, suggest that Christianity did not spread as rapidly among the nomads as the literary sources would have us believe, or that the tradition of writing was rigidly formulaic and did not reflect social changes among the inhabitants of the Harrah in real time. While such explanations amount to little more than speculation, the large gaps in our knowledge encourage an agnostic approach to chronology.

1.4 A Safaitic People?

Terms such as the Safaïtes, the Safaitic tribes, and the Safaitic Bedouin abound in the literature, so it is perhaps important here to emphasize that "Safaitic" itself is an invention of modern scholarship. As Macdonald (2009, II) argued convincingly, there is no evidence whatsoever that the thousands of authors of these disconnected inscriptions self-identified as members of a single, self-conscious community. In fact, several men who produced Safaitic inscriptions self-identified as Nabataeans. One man goes so far as to render his social affiliation in what I can only interpret as a kind of Aramaic. The narrative component of the inscription, however, is in line with the expected Safaitic idiom.

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C 2820:

l "s¹d bn rb'l bn "s¹d bn rb'l nbṭwy s¹lmwy w brḥ ḥlqt s²ty h- dr w tẓr h- s¹my s¹nt ----

'By " s^ld son of Rb^l son of " s^ld son of Rb^l the Nabataean ($nbtwy = /nabat\bar{o}wayy\bar{a}/?$) the S^llm -ite ($s^llmwy = /s^llm\bar{o}wayy\bar{a}/?$) and he came to this place for the period of winter and awaited the rains the year ----'

Other men who wrote Safaitic inscriptions also identified as Nabataeans, but in the usual Safaitic way, with the prefixed article, either h- or '(l), and the gentilic suffix y.

MISSB 1: $l \, mn'm \, bn \, {}^{\circ}rs^2mnwt \, bn \, {}^{\circ}bgr \, bn \, {}^{\circ}tl \, h$ - nbty

'By Mn'm son of 'rs2mnwt son of 'bgr son of 'tl, the Nabataean'

Not all authors felt particularly close to the Nabataeans. For example, the following text seems to describe an author's captivity at the hands of the Nabataeans and his harrowing escape.

HaNSB 304: $l \underline{d} l bn s^2 rk bn rb \underline{h} \underline{d} l qmr w m \underline{t} y fh s^2 hqm \underline{g} nmt w rmy b- rm \underline{h} -h w \underline{h} zr b- s^1 f -h f m rq kll s^1 ls^1 l -h f w \underline{g} \underline{d} w \underline{d} \underline{g} nmt w s^1 lm w \underline{h} \underline{l} fl- s^1 \underline{l} \underline{h} -h m- l nb \underline{t} w \underline{d} \underline{h} b l$

'By Dl son of S²rk son of Rbḥ of the lineage of Qmr and he will journey so, O S²'hqm, let there be spoil; and he cast his lance and struck with his sword, then threw off all of his bonds, so, O Gd'wd, let there be spoil and security and compensation for his weapons from the Nabataeans; [and] blind him who would obscure (this inscription)'

Another man swears vengeance against the murderer of his brother, whom he simply calls *'l-nbty'* the Nabataean'.

C 2664:

 $ls^1dbn\,mr'bn\,nr\,w\,wgm\,\bigl[l-\bigr]\,\dot{'}h\,-h\,nr\,qtl-h\,\dot{'}l-\{n\}b\underline{t}y\,\bigl[\,\bigr]\,r'y\,n'm\,'w\underline{d}\,w\,dffh\,lt\,m'mn\,w\,'lt\,d\underline{t}n\,w\,gd\,\bigl[\,\bigl]\{w\}\underline{d}\,w\,gd\underline{d}f\,\underline{t'}r\,m-\,\underline{d}\,'s^1\!lf\,w\,wlh\,k\{b\}\{r\}\,s^1\!hr\,'l-\,\dot{'}h\,-h\,\dot{h}bb\,-h\,l-\,\dot{'}bd$

'By S¹'d son of Mr' son of Nr and he grieved for his brother Nr, whom the {Nabataean} killed while pasturing the livestock of 'wd and Df so, O Lt of Mn'm and 'lt of Dtn and [Gd'wd] and Gddf, he will have vengeance against him who has committed this act; and he grieved {continuously} with a broken heart for his brother, his beloved forever'

Men from two large oases in North Arabia, Dūmah and Taymā', have also carved inscriptions in the Safaitic script and idiom. 18

KRS 30: l 'bn bn 'nhlh h- dmy w hrs f h slm 'lh dmt rw $\langle \langle \rangle \rangle h$

'By'bn son of 'nhlh the Dumaite and he kept watch so, O Şlm, god

of Dūmat, let there be ease'

LP 82: $l s^{1}d bn ng [b][n] dw[d] h-tmwy$

'By S¹'d son of Ng [son] of [Dwd] the Taymanite'

Some authors even appear to have had rather close connections with sedentary civilization, as implied by their personal names.

KRS 1507: l grgs¹bn 'qlds¹

'By Gregory son of Claudius'

Indeed, there was even a lineage group in the desert with an eponymous ancestor named Titus.

UIO 322: $l \, byn \, bn \, tm \, \underline{d} \, {}^{\prime} l \, tts^1 w \, qyz \, b$ ----

'By Byn son of Tm of the people of Titus and he spent the dry season near----'

While inscriptions such as these seem to be a minority, it must be remembered that the vast majority of texts do not express an explicit connection with a social group. Thus, the true number of authors who would have self-identified as Nabataeans, for example, cannot be known from the inscriptional evidence. Nevertheless, the evidence as such suggests that the use of the Safaitic script was not sole practice of a single social group, and that those who carved the Safaitic texts did not constitute a single *ethnos*, a people, like the Nabataeans or the Jews.

Another important fact emerges from this observation. Despite the various social identifications of the authors, the language of the Safaitic inscriptions is surprisingly uniform. Whether Nabataeans or members of the larger nomadic

In the case of *dmt*, it is also possible to assume that this individual came from a village by the same name in southern Syria. But, the mentioning of Şlm, a god otherwise not worshipped in the Safaitic inscriptions but found at Taymā', suggests that the author of KRS 30 came from the North Arabian oasis. Credit goes to Christian Robin for the proper reading and translation of KRS 30. The *editio princeps* interpreted *'lh dmt* as 'god of effigies'.

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groups such as *Df*, 'wd, or 'mrt, the compositional formulae are essentially identical. It cannot be the case that the various peoples who wrote Safaitic inscriptions simply learned the alphabet and, by coincidence alone, produced inscriptions which were essentially identical in structure. Instead, this phenomenon strongly implies, as I have argued above, that learning the compositional formulae came part and parcel with learning the script. What this implies about the linguistic register used in the Safaitic inscriptions is unclear, especially since we have no idea as to what the *spoken* languages were in places like Dūmah in the early centuries CE (if the conventional chronological is correct). The linguistic variation attested so far, however, suggests that the com-positional formulae were learned orally and were flexible enough to accommodate variation in the spoken language.

1.5 Distribution of the Inscriptions

In 1968, Oxtoby made an oft-quoted statement which has contributed to the view that the Safaitic inscriptions, as a whole, had a funerary function: the inscriptions are found mainly at "cairns and only occasionally elsewhere" (1968:1). M.C.A. Macdonald produced an important and sobering article (1992c) in which he systematically discusses the distribution of the Safaitic inscriptions known to that point. He concludes—in agreement with earlier scholars—that the Safaitic inscriptions *can*, but not necessarily, be found just about anywhere there is a suitable surface for inscribing. Inscriptions can be found at cairns, and sometimes these were produced as part of the construction of the cairn, but other times, the cairns were built with rocks already bearing Safaitic inscriptions, and so their association with a cairn is purely accidental. Naturally, prominent areas in the landscape also attracted inscriptions, but texts are not limited to such places. In fact, Macdonald's Jāwā survey found a surprising correlation in the distribution of the Safaitic inscriptions and those left by modern Bedouin:

In some cases these are places which afford a good view, in others where there is shade and shelter, but others are in flat open country where after the rains there is good grazing.

MACDONALD 1992C: 305

If one generalization holds true, it is the observation Littmann made at the beginning of the last century: "the fewer the traces of real civilization are, the more numerous are the Safaitic inscriptions". Indeed, to date, only a few Safaitic

inscriptions have been found in settled areas, from Umm al-Jimāl and Bostra. In particular, the texts from Umm al-Jimāl seem to have had a funerary function, as they were carved on lintels, of the type usually employed as grave-markers (LP 1269–1279). At the same time, the absence of Safaitic texts in the towns does not exclude the likely possibility that some, or perhaps even the majority, of the inhabitants of these towns spoke dialects of Old Arabic, closely related to those attested in the Safaitic inscriptions, as the onomastic connections imply. Instead, one can only conclude that the tradition of composing Safaitic inscriptions was not alive in the settled areas.

1.6 Text Genres and Text Editions

1.6.1 Text Genres

There are six basic genres of compositional formulae:

- a. Genealogy: The vast majority of texts contain only patrilineal genealogies. Their length varies considerably, from as few as two members to in excess of fifteen. Most genealogies, however, fall in between these two ends of the spectrum.
- *b. Narrative*: A sizable minority of texts contains a narrative component. A limited set of compositional formulae express the following themes.
- Day-to-day activities (pasturing, migrating, raiding, etc.)
- Mourning, grieving, longing for lost or absent loved ones (Performance of funerary rituals)
- Performance of religious rituals (sacrifice, pilgrimage, etc.)
- Being present at a place
- Construction of structures

Narrative texts are sometimes dated to the year of prominent events, which transpired locally in the desert or in the settled world.

c. Signature: Short texts expressing authorship/ownership sometimes accompany visual rock art. It is impossible to know if the name expressed in such inscriptions is the one of the artist who produced the rock drawing or if it was the one to whom the rock drawing was dedicated. It is equally impossible to determine what sacral value such images may have had. Some rock drawings could have been connected to rituals, as they are accompanied by inscriptions

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which state that the animal depicted was 'dedicated' to a deity, e.g., *l* PN *h-gml qsy l-lt* 'By PN is the camel which has been dedicated to Lt'.

d. Funerary: Graves, tombs, and other funerary structures usually contain the name of the deceased.

e. Prayer: This type consists of a short prayer offered to a deity requesting the well-being of the author.

f. Poetic texts: Several inscriptions contain elements from a poetic register; however, to date, only a single poetic text has been identified, carved in a mixed Safaitic-Hismaic script, KRS 2453.

1.6.2 Text Editions

The edited corpus of Safaitic inscriptions numbers some 33,000 specimens. These texts are spread across numerous editions, articles, and unpublished university dissertations and museum collections. There is little consistency from edition to edition—each editor employs an ad hoc approach to the grammatical interpretation of the inscriptions, and opinions remain divided about the meaning of a great many lexical items. Due to this, it is advised to check each edition's interpretations against the present grammatical outline. The standard collection of Safaitic texts will be OCIANA (Online Corpus of the Inscriptions of Ancient North Arabia), edited by M.C.A. Macdonald, which the present grammar is intended to complement. This resource will provide access through a single portal to all of the known (both published and unpublished) Safaitic inscriptions, with photographs and tracings, when available. Each inscription will be re-read and interpreted according to the state-of-the-art, and accompanied by a complete apparatus criticus. Ociana is currently under development but should be available to the public by 2017. Since some scholars may still wish to consult the *editiones principes*, the following paragraphs will briefly outline the major text editions, their strengths and drawbacks.

1.6.2.1 Major Published Text Editions

Perhaps one of the most significant contributions to the study of Safaitic was Littmann's *Safaitic Inscriptions* (LP). This publication contains the first (partial) grammatical description of the language as such, coupled with a useful glossary. The volume contains 1302 texts, each of which is accompanied by valuable commentary. Most of the inscriptions have been copied carefully by Littmann himself and are therefore reliable; however, some five hundred of these texts were copied by "servants of the Princeton University Archaeological Expedi-

tion", and so must be read with great caution, especially with regard to letters which are close in form even under ideal conditions.

The largest published collection of Safaitic inscriptions is Tome V of the *Corpus Inscriptionum Semiticarum* (1950) edited by G. Ryckmans, which contains 5380 texts. While the edition is an invaluable contribution to Safaitic studies, it nevertheless suffers from several drawbacks, such as a lack of any indexing, glossary, or grammatical prolegomenon. The translations and commentary are in Latin and the transliteration of the Safaitic is in a modified Hebrew script. Many of the inscriptions are derived from handcopies made by those who did not know the script. While most of the problems which arise in the copies can be remedied by a sound knowledge of Safaitic formulae and language, the decipherment of unformulaic inscriptions must be considered tentative at best under such conditions.

The 1957 publication of Winnett's 1950 expedition to Jāwā, Jathūm, and Tell al-'abd in northeastern Jordan contains 1009 new Safaitic inscriptions, as well as several insightful discussions on the historical context and contents of the texts themselves. This valuable edition was followed by Winnett and Harding's 50 Cairns (1978), which contains 4087 texts from Burqu' and the Wadi Miqāt region of Jordan. The tracings and commentaries are complemented by numerous photographs, a useful introduction, and several valuable indices. The readings of the inscriptions in both editions are highly accurate, but many of their interpretations—especially of the longer inscriptions—are now outdated and require revision.

An oft-referenced source on Safaitic is Oxtoby's anachronistically titled *Some Inscriptions of the Safaitic Bedouin* (1968). The volume contains a lengthy introduction and 480 previously unpublished inscriptions from the environs of Wadi Miqāt. The readings of these texts are generally reliable, but the interpretations also suffer from the lack of a methodologically grounded approach to the grammar and lexicography.

One of the most valuable editions of Safaitic texts was published online as the beta version of the Safaitic Database Online, the predecessor of OCIANA. In 1989, Geraldine King conducted a rescue survey in northeastern Jordan, in the areas which were to be bull-dozed to allow for oil exploration. Between January and March, she succeeded in recording some 3300 inscriptions and rock drawings. The documentation of these texts was exemplary. Each inscription was photographed from multiple angles, from which King produced highly accurate tracings. The edition of these texts was published digitally, complete with high resolution photographs. The online version is naturally searchable, but unfortunately no glossary or concordance was ever made available. The availability of high quality photographs makes it easy to check King's readings—which

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are generally highly accurate—against the text on the stone. The work reflects a considerable advancement in Safaitic lexicography and grammar from the major editions produced in the 70's and earlier, but nevertheless, many of the interpretations are now outdated and require revision.

1.6.2.2 Dissertations

Many Safaitic editions exist in the form of unpublished MA theses and PhD dis-sertations from the Middle East. These contain many valuable inscriptions, but are hard to obtain in the West. See the SIGLA OF EDITIONS OF INSCRIPTIONS of this book for a list of these works. An important Western dissertation is CSNS, in which V. Clark edits 1197 texts from the Jordanian panhandle, on the H5 and H4, north of al-Wisād. Three dissertations on Safaitic, written under the direction of R. Voigt, have been published by the series Semitica et Semitica Berolinensia (SSHB): AAEK, AbaNS, and RSIS. Each of these contains an introduction, an analytical section dealing with cultural context of the texts, and a few remarks on grammar, along with an edition of previously unpublished texts and a glossary. While two volumes—AAEK and RSIS—contain photographs, these are usually of such low quality that it is often impossible to scrutinize the reading properly. AbaNS contains only tracings. Most of the interpretations of the prose must be closely scrutinized, as there are many errors in grammatical reasoning and interpretation.

1.6.2.3 Other Materials

Until now, no grammar, dictionary, or bibliography of Safaitic studies was ever produced. In addition to the grammatical remarks found in the various text editions, a single skillful outline of the type of linguistic features one commonly encounters in the ANA inscriptions has been published (Macdonald 2008), and a classification and rough outline of the geographic distribution of these scripts (Macdonald 2000). While of high quality, both articles require revision to bring them up to the state-of-the-art. A concordance of personal names exists (Harding 1971), but is badly outdated. There is also one short study of the rock art and inscriptional formulae based on WH (Eksell 2002), but nothing in the way of a comprehensive and systematic investigation of this material. Finally, Macdonald (2009 II) presents an excellent treatment of the cultural context of the inscriptions and their authors.

Script and Orthography

The Safaitic script is a member of the South Semitic script family, which split from Proto-Sinaitic sometime in the 2nd millennium BCE. Its relationship with the other members of this family is obscure and requires further research. Many scholars, including Littmann and Winnett, believed that the various ANA alphabets were derived from the ASA script, mainly because the latter was employed by a major civilization and exhibited more angular features. On the other hand, Rodinson (1963: 131-134) believed that the ANA and ASA scripts shared a common ancestor from which they both developed in a parallel manner. Indeed, it seems unlikely that the various ANA scripts descend from the monumental ASA alphabet, but that they collectively share a common ancestor to the exclusion of ASA is also something which has yet to be demonstrated. The only common feature shared by all ANA scripts against ASA is the shape of the letter z, which resembles the Roman H in ANA which contrasts with the two triangles mirrored vertically in ASA. It is unclear if the ANA reflects a simplification of an original form resembling the ASA z glyph or if it bears some relation to ASA d. No transitional forms, so to speak, have been discovered, suggesting that if ANA z developed from either source, it would have gone back to a common ANA source. Whether this one feature is enough to argue for a common proto-ANA script, however, is unclear. It is of course possible that the ASA form is innovative and that the various ANA scripts continue the original South Semitic shape of the letter.²

Perhaps the primary argument against an ASA source is Safaitic orthography: there are no word dividers, nor are the glide consonants—y and w—used as *matres lectionis*. Both long and short vowels are not indicated orthographically. In this way, Safaitic orthography more closely resembles Phoenician and, indeed, the original Proto-Sinaitic model. The use of *matres lectionis* in ASA and in Dadanitic, although the practice differs between the two, represents a departure from the original properties of the script. Since there is no reason to assume that writers would have done away with these orthographic devices, Safaitic, and the other ANA alphabets which do not indicate vowels, continue

Note the Gz z develops from ASA d in an identical fashion.

² If this scenario is true, then it would appear that ASA *q* was derived by adding an extra stroke to the original *z*. A similar strategy seems to have been the source of Dadanitic *q*.

what must have been the original orthography of the South Semitic script. This means that these scripts could not have derived from ASA, which made use of *matres lectionis* even at its earliest stages.

2.1 The Glyphs

The Safaitic alphabet comprises twenty-eight glyphs, all signifying consonants. There are no word dividers, and inscriptions can be composed in just about any direction: horizontally, right-to-left and left-to-right; boustrophedon; coiling (inwards and outwards); curving; and in vertical lines.

The script has two primary variants—normal and square. Normal encompasses a wide range of variation, which is often affected by the direction in which an inscription is written, the peculiarities of the instrument, and hand of the author. The square script, on the other hand, seems to be a deliberate stylistic variant, with a more angular character and several exaggerated features. This script is uncommon but rather widespread in its distribution. Members of the lineage of 'mrt' seem to have been particularly fond of this variant, as a sizable number of specimens have been left by them.

Scholars are divided as to the antiquity of the square variant. Based exclusively on its angular character—which appears formal from our perspective and reminiscent of the ASA script—some scholars have suggested that texts in this script represent the earliest stage of Safaitic writing. Most, however, see these forms as a late development, or simply a stylistic variant which co-existed with other hands, without any reference to a chronology. Indeed, one only rarely encounters texts written entirely in the square script; most texts containing square letters also contain letters belonging to the normal variety. Moreover, there is no evidence from dated inscriptions to suggest that the square variant is older.

Both variants also exhibit characters which are turned 90 degrees, whereby some or all of the glyphs are open vertically rather than towards the end of the inscription. This, it seems, was simply an aesthetic choice made by authors, and does not reflect an independent script type.

The circumstances under which the Safaitic inscriptions were produced make the paleography of the script impossible. For a comparison between letter forms to be meaningful, they must be produced under similar circumstances and within a single scribal tradition. The Safaitic inscriptions vary not only in terms of their instrument and support, both of which play an important role in giving the glyph its ultimate form on the rock, but in terms of their authors as well: the texts were produced by a diverse group of people over a



FIGURE 1 Example of the cursive hand³

relatively large area and an unknown chronological span. No letter forms can be associated exclusively with texts dated to certain periods or exclusively with lineage groups, and authors will often employ variants of the same letter within a single inscription. While it is the case that certain letter shapes gave rise to others (e.g., the l with a hook is probably the source of the simple vertical line l), the fact that authors would use both forms in a single text indicates that the emergence of a new form did not mean the disappearance of its antecedent. Thus, the absence of an alleged "progressive" form in an inscription does not necessarily imply that the text was produced earlier than those containing such forms. In every case, it is equally possible to interpret the form of the script as a deliberate stylistic choice on the part of the author.

a. Cursive Forms

There are a few examples of Safaitic texts which in which lines connect adjacent letters. In a preliminary investigation, M.C.A. Macdonald (1989) has shown that the disconnected instances of this practice do not reflect a consistent variant of the script, but rather an aesthetic practice or, sometimes, the result of vandalism.

b. Mixed Safaitic—Hismaic

A minority of inscriptions exhibits a combination of Safaitic and Hismaic letter shapes, which are conventionally termed "mixed". Whether such examples genuinely represent transitional forms or the knowledge of both scripts on the part of their authors is unclear. Mixed texts usually exhibit the Hismaic forms of the \underline{d} , \underline{t} , \underline{g} , and \underline{d} glyphs.

³ Tracing by M.C.A. Macdonald (1989:77); the text reads l zhln bn hrds¹ bn hs²ll.

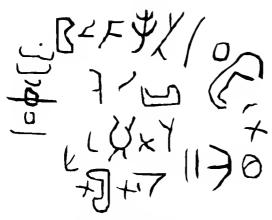


FIGURE 2 Example of a Safaitic-Hismaic mixed text⁴

2.2 Characteristics of the Individual Glyphs

The basic shape is a vertical line with forks on both ends. (1) The arms of the fork can branch out symmetrically from the top of the shaft. (2) The shaft can lean slightly to one side, and the two arms which form the V branch in opposite directions. (3) The shaft can remain vertical and the arms form a 45 degree angle.



The basic shape of this glyph ranges between (1) an oval of various sizes—sometimes resembling more a diamond or triangle—to (2) a single dot.

⁴ See al-Salameen (2011); the tracing is by the author. The text reads: *l'qrb bn ms¹k d'l'mrt w ḥll s¹nt mt ḥrtt h-mlk* 'By 'qrb son of Ms¹k of the people of 'mrt and he camped the year Ḥāretat the king died'.



b This letter also has two basic forms: (1) a half circle, similar to the roman letter c and (2) a long bow-shaped line.



d The letter is formed by (1) a vertical or a slightly curved line facing the end of the text, with a rounded or triangular loop in the middle. (2) In place of the loop, some variants have single point which sits beside the vertical line about halfway down.





 \underline{d} This glyph is (1) a trident either facing upwards or downwards. (2) The main vertical lines can sometimes curve towards the end of the text, as can the individual teeth, usually in the same direction. In some cases, a hook extends from the end of the line opposite the trident.





d The (1) basic shape of the character is a pound-sign #, with some variation with regard to how far the lines extend past the inner square. In rare cases, (2) a third intersecting line is added.



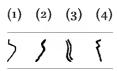
This sign (1) consists of a vertical wave with three undulations, which can be angular or rounded; (2) the middle undulation is often much larger than the peripheral ones and sometimes flat as well.



g This sign is usually (1) ovular, but shapes include (2) bows, and even (3) narrow rectangles.



 \dot{g} The glyph takes on a variety of forms. Its basic shape resembles (1), (2) the Hebrew *lamed*. Other forms include (3) two parallel wavy lines and (4) a line with an open triangle on one end.



h This glyph consists of (1) a vertical line with a single fork on one end.



h There are two basic forms: a half circle or open rectangle with a diametrical line; this line can either (1) extend past the base or (2) terminate at the base. A (3) third variant is an open triangle with a line extending from the vertex to the base.



h This letter is basically (1) a Greek χ . This glyph can sometimes be distinguished from t by the fact that (2) one of the diagonal lines is wavy.





k The basic shape is a (1) half circle or (2) bow with a tail facing up, down, or away from the opening. Some forms are better described as (3) a single vertical line with a bow attached to one end.



l The l is essentially a vertical line, sometimes with (1) a small hook on the upper end but (2) often without.



m The basic shape is (1) two adjacent half-circles, a larger outer one and a smaller inner one, which are connected at the ends to form a closed circuit; in some cases, (2) the ends are left open. Many times, the closed *m* has an elongated shape, (3) similar to a boomerang, an egg-plant, or sometimes even an oval.



n This glyph has two basic forms, (1) a vertical line and (2) a dot. The vertical line is almost always shorter than the l if it occurs in the same inscription.



q The glyph is composed of an oval or circle with an intersecting vertical line. The line is (1) sometimes drawn through the circle, and other times (2) stopped at one end and resumed on the other.



The r has two forms: (1) the first is very similar to half-circle b, often with a more angled shape; (2) this form can sometimes exhibit one or two hooks extending from the ends of the half-circle. The r can sometimes take (3) an elongated bow shape, coming close to the shape of the l.



 s^I This glyph is similar to the h, but (1) the V connects with a much shorter shaft (1). Another variant (2) resembles more closely the s^I of other ANA scripts and indeed the ASA s^I , namely, an open rectangle, with a tail extending from the middle of the base away from the opening. This form is sometimes rounded to the shape of a half-circle.



 s^2 This glyph is (1) a vertical serriform line, with considerable variation in the number of undulations.



§ The glyph consists of (1) a vertical or diagonal line with a circle or triangle on one end and a fork on the other. Sometimes, (2) the circle is filled in.



t The glyph is essentially identical to (1) a + sign, but with (2) some variation in the length of the vertical and horizontal lines. The t can be distinguished from the h glyph by the fact that its arms are never curved.



 \underline{t} The glyph consists of a verticle line with a circle on each end. The circles can connect to (1) the side of the shaft or to (2) the end of the shaft.



t The glyph consists of (1) three parallel vertical lines with an intersecting horizontal line in the middle. There is some variation in how far beyond the outer two vertical lines the intersecting horizontal line may extend, and sometimes a fourth line—either verticle or horizontal—is added.



w The basic shape of the glyph is (1) an oval with a line drawn across the diameter, but (2) angular variants also exist.



y The glyph consists of a vertical line with a (1) circle or (2) triangle on one end. Like the s and more rarely the t, the loops can be filled in.



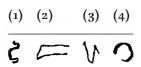


z The glyph resembles (1) a T, with some variation in the length of the shaft.



7

z This glyph has a few common forms. The glyph can resemble a f, as a (1) wavy line with an enlarged and flattened middle undulation. A second variant is (2) an elongated open rectangle. The third variant comprises (3) a V with two hooked arms extending towards the vertex. Finally, (4) the rarest form is a small half-circle.



Script Chart: The following chart contains idealized forms of the Safaitic glyphs. The top row gives the normal forms while the bottom row provides the so-called 'square' variants.



m	n	q	r	s^1	s^2	Ş	t	<u>t</u>	ţ	w	y	z	z,
C	1	ф	C	1	Ę	አ	+	ĵ	H	0	٩	Τ	~
G		中		7	5	^	卐	\$	H		4	4	吕

2.3 Orthography

Safaitic orthography is purely consonantal; *matres lectionis* (consonants used to represent vowels) are not used to indicate either short or long vowels. As in other Semitic scripts, gemination is not represented either. Some scholars in the past have interpreted the double l in words such as kll 'all' and zll 'he remained' as attempts to represent the geminated liquid of the underlying forms kull and zlla; however, in both cases other explanations are more likely (see § 4.12 and § 5.6.1.1).

a. Diphthongs

The reflexes of the diphthongs *aw and *ay are almost consistently indicated in word-final position.

HCH 118: dlly 'they (DU) were lost' */\$\(al(l)alay/

RQ.A 10 m'ty frs1'two cavalry units' */me'atay paras/, CAr mi'atay farasin

C 137: rḍw 'Ruḍaw' (deity) */roś aw/, CAr ruḍan < *ruḍaw-Vn

In the vast majority of cases, word-internal diphthongs are not indicated orthographically, e.g., *bt* 'tent' */bayt/; *qm* 'people' */qawm/. There are, however, a

few cases in which *ay was represented with a y, e.g., dyf (AAEK 71) versus df (passim) '(the lineage) Śayf' and qyṣr (MISSD 1) 'Caesar' versus qṣr (passim), and possibly the causative verbs 'y's' 'to make miserable' and 'ymn' 'to go south' (but see §5.6.2.1). The spelling of names such as 'ws' could reflect the representation of the internal diphthong, */'aws/ (Gr. Auσος), or be interpreted as diminutives, */'oways/. Likewise, the commonly cited example, 'yr for */'ayr/can also be understood as a diminutive /'oyayr/ 'little ass'. Greek transcriptions confirm that word-internal diphthongs obtained in the Old Arabic dialects of the southern Levant (see Al-Jallad 2015) and so the differences in the representation of these sequences in word-internal vs. word-final position must result from orthographic practice rather than a phonetic difference.

b. Prothetic Vowels

The spellings of Gt verbs such as $s^2tky = \text{CAr } i \bar{s} t a k \bar{a}$ and qttl = CAr i q t a t a l a (see § 5.6.3.1) could imply the presence of a prothetic vowel which was not represented orthographically.

c. Sequences of a Long Vowel and a Glide

Word final glides obtain following long vowels and are consistently represented orthographically, s^lmy */samāy/ 'sky'; s^lby */sabūy/ 'captive', etc.

d. Word Boundary Spellings

When the final consonant of a word is identical to the onset of the following syllable, the two are sometimes treated as a geminate consonant and written with a single glyph, e.g., $h r dwlh */h\bar{a}$ rośaw-walleh/ 'O Rdw, cause grief' (C 3177); $w \ \underline{h} w f h ds^2 r \ s^1 lm */wa \ \underline{h} V w V p$ -pa hā dū-śarē salema/ 'and he was in in fear so, O Ds²r, may he be secure' (KRS 1949). ⁵ This phenomenon can only occur when the word-final vowel has been lost (§ 3.4).

⁵ The coalecense of the f in $\underline{h}wf$ and the following conjunction suggest that $\underline{h}wf$ should be construed as an infinitive, part of an infinitive chain construction (§16.1), rather than a suffix conjugated verb, which would have normally terminated in /a/.

Phonology and Phonetics

The system of transcription adopted in this book follows the conventions used by ociana. The traditional transcription of the phonemes which the Safaitic glyphs signify has followed in large part the transcription, and not the pronunciation, of CAr. For example, the reflex of Proto-Semitic * t is transcribed as z, even though in CAr it was pronounced as a pharyngealized voiced interdental fricative, [\eth^c]. While there are certain drawbacks to this approach, it does help to facilitate the use of this book in conjunction with ociana. The ociana convention of transcription differs in the representation of the sibilants from the traditional presentation of these sounds in earlier editions, primarily the works of Winnett and Harding, and from the Safaitic editions published in the SSHB series.

Proto-Semitic	OCIANA	WH	SSHB	Classical Arabic	ASA
*[s]	s ¹	s	S	m	s ¹
*[4]	S^2	š	ś	ش	s^2
*[ts]	s^1	s	S	س	s^3

The following provides the consonant correspondences between Old Arabic, as represented by the Safaitic script, and other Semitic languages.

TABLE 1 Semitic sound correspondences¹

Safaitic ²	QCT/CAr	Ug	ВН	OfAr	Gz	Akk	PS
,	[2] /ا ی و	,	к	×	,	'/Ø	[?]
b	[b] / ب	b	ב	ב	b	b	[b]
g	[g]/ح	g	χ	χ	g	g	[g]
d	[d] / د	d	٦	٦	d	d	[d]
h	٥ / [h]	h	ה	n	h	'/Ø	[h]
w	[w] / و	w	1	1	w	w	[w]
z	[z] /ر	z	T	T	z	z	[dz]
<i>ḥ</i>	[ħ]/ح	ḥ	п	п	ķ	'/Ø	[ħ]
ţ	[t ^e] / ط	ţ	ט	υ	ţ	ţ	[t']
y	[j] / ی	y	,	,	у	у	[j]
k	실/[k]	k	ב	٦	k	k	[k]
l	[۱] / ل	l	ל	ל	l	l	[1]
m	[m] / م	m	מ	מ	m	m	[m]
n	[n] / ن	n	٤	٤	n	n	[n]
$s^{1*}/s/(<*s^3)$	[s] / س	s	ס	ס	s	s	[ts]
c	[۲]/ ع	c	y	ע	c	'/Ø	[?]
f */p/	[f] / ف	p	อ	อ	f	p	[p]
Ş	[s ^ç] / ص	ş	Z.	ጀ	ş	ş	[ts']
d */ś/	[ˈɣs] / ص	ş	z.	y	ф	ş	[t4']
q	[q] / ق	q	ק	ק	q	q	[k']
r	[r] /ر	r	٦	٦	r	r	[r]

¹ This table is adapted from Huehnergard (2012:24).

² When the transcription of glyphs in phonetic reconstructions of Safaitic differs significantly from the conventional transcription, the phonological transcription follows an asterisk between two front slashes, */x/.

Safaitic	QCT/CAr	Ug	ВН	OfAr	Gz	Akk	PS
s^1	[s] / س	š	ש	ש	s	š	[s]
t	ر / [t]	t	ת	n	t	t	[t]
<u>t</u>	[θ] /ب	<u>t</u>	ש	ת	s	š	[0]
<u>ħ</u>	[x] / ح	<u>ħ</u>	п	п	<u>h</u>	<u>ħ</u>	[x]
\underline{d}	[ð] / د	₫/d	t	٦	z	z	[ð]
z */ţ/	[گو] / ط	z/\dot{g}	צ	v	ş	ş	[tθ']
\dot{g}	[۲] / ع	\dot{g}	y	ע	\dot{g}	$\underline{h}/\varnothing$	[ɣ]
$s^2*/4/$	[ʃ] /سَ	š	ש	D	ś	š	[4]

Our knowledge of how these consonants were actually realized is derived almost exclusively from the small number of Safaitic-Greek and Safaitic-Aramaic bilingual inscriptions, which consist exclusively of onomastica, and the single known Old Arabic prose text written in Greek letters (A 1).³ Loanwords and the spelling of foreign names in the Safaitic script also shed light on the phonetic values of its glyphs. This data can be complemented by Greek transcriptions of Arabic names from the settled areas of the southern Levant, from the 1st c. CE to the Islamic conquests. As one might expect, these sources are not entirely uniform, indicating that the Safaitic script conceals a degree of phonological variation.

3.1 Consonants

3.1.1 The Voiceless Plosives, *p, *t, *k

The Safaitic-Greek bilinguals and Greek transcriptions suggest that the voiceless plosives, t and k were aspirated, $[t^h]$ and $[k^h]$, respectively; $t = \theta$: Λοβαιαθου $= lb^it$; Σαμεθος $= s^2mt$; $k = \chi$: Χεσεμαν $= khs^lmn$; Αμμασιχηνος $= hms^lk$. The reflex of *p is difficult to ascertain. The traditional transcription with f is purely conventional and based on CAr. While no bilinguals containing this phoneme have

³ The bilingual texts are not cited with sigla since there are so few of them. The reader is referred to the appendix for citation information.

been discovered, authors used the f glyph to transcribe both Greek π [p] and ϕ [ph], e.g., flf§ (KRS 1991) = Φ ίλι π πος, and even geminated π , grf§ (KRS 1023) = 'Aγρί π πας. While the data are ambiguous, it is nevertheless important to emphasize that there is no positive evidence to suggest that it was realized as [f].

3.1.2 The Voiced Plosives, *b, *d, *g

The phonemes b and d were transcribed by β and δ in Greek, and were probably realized as [b] and [d] in all environments. There is no evidence that the g was pronounced as a voiced palato-alveolar affricate \S [d], as in the traditional pronunciation of CAr. The sound is transcribed by γ in the bilingual inscription C 2823–2824 (+Greek): hg = Ayyyvo ς . Islamic period transcriptions often employ ζ or the digraph $\tau\zeta$ to represent the affricated \S in Greek. Moreover, the g glyph is used to transcribe Greek and Latin [g], $grgs^1$ (KRS 1507) = Γ pyyópy ς and grmnqs (LP 653) = Germanicus. Had g signified the sound [d], one would expect either k, or perhaps g, to transcribe foreign [g]. This sound is consistently represented by γ in the Graeco-Arabica.

3.1.3 The Interdentals *t and *d

The \underline{t} glyph is transcribed once in a Greek bilingual with θ : $\underline{y}\underline{t}^c = I\alpha(\theta \epsilon 0)$, which must point towards a voiceless interdental fricative realization, $[\theta]$. Its voiced counterpart has not yet appeared in Greek transcription; however, in the Graeco-Arabica, the sound is consistently represented by δ : $\delta \circ \epsilon \beta \circ \upsilon / \underline{d} \circ e b / \underline{d} \circ e$

3.1.4 The Velars *h and *g

The reflex of *\hat{h}\$ is attested once in a bilingual inscription where it is not indicated graphically in Greek, $hls=A\lambda\iota\zeta\circ\upsilon$. This is common in the transcriptions of Arabic names in Greek, and suggests that the sound was realized as a front velar fricative in the Arabic dialects of this area, as Greek scribes more frequently judged the *spiritus asper*, rather than the aspirated velar plosive χ [kh], as a better approximation of the sound (Al-Jallad 2015, § 3.2). The reflex of *\hat{g}\$ has not yet appeared in a bilingual inscription, but there is no reason to assume that it was anything other than as the voiced counterpart of h.

3.1.5 The Pharyngeals *h and *c

There is no reason to assume a value other than $[\hbar]$ and $[\Gamma]$. Both of these sounds are not represented graphically in Greek transcriptions.

3.1.6 *q

The q glyph probably signified an unaspirated voiceless plosive, but it is unclear if it was a uvular plosive, as in CAr $q\bar{a}f$, or a glottalized velar plosive, as in Modern South Arabian [k']. Its voiceless character is confirmed by its use to transcribe Latin C: ' $qlds^1$ (KRS 1507) = CLAUDIUS and qsr (Ms 44) = CAESAR, and, vice versa, the use of x to transcribe this sound in Greek, A 1 $\beta\alpha x\lambda\alpha^*/baqla/$ 'fresh herbage' = bql. Fourteen inscriptions spell the common phrase ts^2wq 'l'he longed for as ts^2wq l-, e.g., H 191: w ts^2wq l- kll ' s^2r sdq 'he longed for every righteous kinsman' or SIJ 352 w ts^2wq l- 'hwn-h' and he longed for his brothers'. If the initial glottal stop of the preposition 'el was not omitted by accident, then it may have coalesced in pronunciation with the co-articulated glottal stop of a glottalic q, *[taławwak"el].⁴

3.1.7 *t

Like q,t seems to signify an unaspirated voiceless stop, but it is unclear if we are dealing with pharyngealization or glottalization. The t glyph transcribes Greek τ in $mrts^{1}$ (AbaNS 656) = Μύρτος. In the Graeco-Arabica, τ is consistently used to transcribe Arabic t.

3.1.8 $*_{\underline{t}} = z$

The sound is found once in a bilingual text, in which it is transcribed with τ : zn'l WH 1860 (= Greek 2) = Ταννηλος. This corresponds with the reflexes encountered in the settled areas, and indeed in the Harran Inscription: = Ταλεμου (see Al-Jallad 2015, § 3.7.3), which corresponds to CAr $z\bar{a}$ limun. The sound was probably the emphatic correlate of the voiceless interdental \underline{t} . Like the other emphatics, it is impossible to determine if emphasis was realized by glottalization or pharyngealization, as its unvoiced character is compatible with both.

3.1.9 *s

This phoneme is transcribed as both unvoiced and voiced in Greek: $nsr'l = N\alpha\sigma\rho\eta\lambda\circ\varsigma$ and $hls = A\lambda\iota\zeta\circ\upsilon$. A 1 transcribes what is probably the word s^2hs as $\sigma\epsilon\iota\alpha\zeta$, pointing towards a voiced realization. It seems, however, that the unvoiced realization was more widespread, as the sound was often used to transcribe Latin and Greek [s]:

It is impossible to decide on the nature of emphasis for the unvoiced variant,⁵ but the voiced variant cannot reflect glottalization, as voice is not compatible with glottal closure. Therefore, the latter must have been realized as a pharyngealized or velarized sibilant $[z^\varsigma]$, while its voiceless counterpart could have ranged from a pharyngealized sibilant $[s^\varsigma]$ to a glottalized sibilant or affricate, [s'] and [ts'], respectively. The proximity of s^I and s in some varieties is borne out by misspellings such as KhBG 345 $b^{\varsigma}\{s\}$ for $b^{\varsigma}s^I$ 'misfortune' and perhaps C 1813 $s^{\varsigma}d^{\varsigma}l$ for $s^Id^{\varsigma}l$.

3.1.10 * $\dot{s} = d$

The reflex of the emphatic lateral is transcribed with sigma in the Arabic names of the neighboring settled areas, e.g., $P\alpha\sigma\alpha\circ\theta\circ\varsigma = rdwt$. Sigma is also used to transcribe the tribal name df—whose members produced numerous Safaitic inscriptions—in a monolingual Greek graffito carved by one of the tribe's members, $\Sigma\alpha\iota\phi\eta\nu\circ\varsigma = h$ - dfy (see MISSD, p. 481). The use of Sigma points away from a stop realization, suggesting that its original lateral quality obtained. The phoneme was probably realized as either a glottalized or pharyngealized [4], with possible affrication, [$\{\xi^c\}$], $\{\xi^c\}$, or $[t\xi^d]$.

3.1.11 *s¹, *s², *z

* s^I : The phonetic value of s^I has been the subject of much debate. Macdonald (2000; 2004; 2009) suggested that Safaitic s^I was realized as $[\]$ based on its use to transcribe Aramaic \check{s} $[\]$ in the divine name $b^I s^I mn < */b^{\circ}al-\check{s}em\bar{n}n/$. To support this equation, he pointed to the fact that \check{s} was used to transcribed Greek and Latin [s] more frequently than s^I , which implied that the emphatic, rather than s^I , was the closest approximant to the sibilant [s]. However, the matter seems a bit more complicated. First, the use of s^I for Aramaic \check{s} only confirms that s^2 did not have the same value as its CAr counterpart, namely, $[\]$. This fact, in turn, indicates only that authors judged the plain sibilant a better approximation of $[\]$ than whatever the value of s^2 was. Second, s^I was used just as frequently as \check{s} to represent Greek and Latin [s], e.g., $grgs^I$

⁵ For a lengthy discussion on the possible realizations of the voiceless variant, see Al-Jallad (2015, § 3.7.2).

= Γρηγόρης (KRS 1507), 'qlds¹ = Claudius (KRS 1507; WH 837), tts¹ = titus (Hansb 293; KRS 3160), mrts¹ = Mύρτος (Abans 656). This type of fluctuation could indicate that the Greek (and Latin) voiceless sibilant had an apical realization, i.e., [§], just as in Modern Greek. If s¹ was a pure alveolar sibilant, Greek and Latin [§] would then have no equivalent in Safaitic, causing authors to fluctuate in their representation of the foreign sound. It is perhaps also important to point out that modern Arabic, which has a plain sibilant [s], also loans in foreign [s] with its emphatic s, especially in the vicinity of backed vowels, e.g., [bɔ: s^c] < bus or [a s^c - s^c u:ma:l] < Somalia. In the case of the Safaitic inscriptions, however, the distribution does not seem to correlate with other features, such as vowel quality or the presence of other emphatic consonants. s² seems to be the normal way to loan in NWS Samech as well, s³ 'inscription' (passim) < sifra; ys³ (ISB 330) 'Joseph' < $y\bar{o}sep$, although the month name nsn (ASWS 202) = $n\bar{u}s\bar{a}n$ may reflect the use of s for this purpose as well.

*s²: The phonetic value of s^2 can only be negatively defined. The fact that it was not used to transcribe Aramaic [ʃ] proves that it did not have the same value as CAr \check{sun} . Some scholars in the past have suggested that it was pronounced as an ich-laut, which seems to be the phonetic value given to its reflex in the dialects Sibawayh, the 8th c. CE Arabic grammarian, described. This, however, does not seem to be true for Safaitic. The phoneme is consistently rendered with σ in Greek. Were it realized as [ç], the sound would probably have been represented by the *spiritus asper*, just as the reflex of *h. Thus, it is simplest to assume that its original lateral value [‡] obtained.

*z: Safaitic z was the voiced counterpart of s^{I} , and is given as the equivalent of Palmyrene z in a bilingual text (see Macdonald 2009 II: 347).

3.1.12 * and *h

The glottal stop and fricative are not represented in Greek transcriptions: $l \, hn' \, bn \, lb't = \text{Evo} \zeta \, \Lambda \circ \beta \alpha \iota \alpha \theta \circ \upsilon$. There is no evidence for the loss or dissimilation of the glottal stop following another glottal stop, compare CAr $\bar{a}mara < *'a'$ mara to Safaitic " $mr \, *'$ 'a'mar/.

3.2 Vowels

3.2.1 Short Vowels

The Old Arabic high vowels *i and *u were generally realized lower than their CAr counterparts (Al-Jallad 2015, § 4.1 ff.). This situation is reflected in the few Safaitic-Greek bilinguals:

```
*i = [e]

y\underline{t}' = I\alphaιθεου */yay\underline{t}e'

s^2mt = \Sigmaαμεθος */śāmet/

hn' = Eνος */hen'/

zn'l = Tαννηλος */\underline{t}ann'el/

*u = [o]

lb't = \Lambdaοβαιαθου */lobay'at/
```

*a

Short *a remains /a/ in all contexts until the 6th c. CE in the Graeco-Arabica, and a similar situation seems to obtain in the Safaitic inscriptions as well.

```
whblh = Ουαβαλλας */wahballāh/
ḥg = Αγγηνος */ḥagg/
ḥlş = Αλιζου */ḥalīẓ/ < *ḥalīṣ</li>
```

However, in A 1, the short high vowel *i is consistently represented by ι or $\epsilon\iota$ suggesting the value [i]. Thus, while most varieties must have realized the high vowel slightly lower as [e], at least some maintained its original value. A reflex of *u is not attested in this inscription.

3.2.2 Long Vowels

The vowel $/\bar{u}/$ has not yet appeared in bilinguals, but is almost always given with ov in the onomastica from settled areas (Al-Jallad 2015, § 4.1ff.); * \bar{t} has appeared once in the vicinity of an emphatic consonant where it is realized as [ir]:

Long $/\bar{a}/$ is transcribed with α and there is no evidence for raising to [e:], even in the vicinity of an i-class vowel:

hddn = Aδδ[ι]δανου */haddīdān/ $s^2mt = Σαμεθος */śāmet/$

3.2.3 Diphthongs and Triphthongs

The status of word-final diphthongs is dependent upon our understanding of the status of word-final short vowels. If, as it seems, word-final high vowels were lost, then spellings such as *fty* and *rdw*, both of which occur in non-accusative positions, must reflect secondary word-final diphthongs, */patay/ and */rośaw/, respectively.

While secondary diphthongs seem to obtain in word-final position, one may wonder if etymological word-final diphthongs had collapsed to long vowels, as in CAr ' $al\bar{a}$ < *'alay. Etymological diphthongs occur in the construct dual ending, the dual ending of the verb, and on the longer forms of the prepositions *'alay and *'elay. The former two are written with a y in final position, indicating that these sequences obtained as well. The preposition 'l- 'upon', 'on', 'against', however, is never followed by a y. Rather than viewing this as the result of a contraction, I would suggest that the Safaitic dialects only knew the short form */'al/, like many modern dialects of Arabic, in contrast to CAr, which exhibits a reflex of the form *'alay > ' $al\bar{a}$, written 'ly.

⁶ On why $\alpha \iota$ does not signify [e] in these transcriptions, see Al-Jallad (2015, § 4.2.4).

TABLE 2 Consonantal phonemes of Safaitic⁷

	Bilabial	Labiovelar	Interdental	Dental/Alveolar	Palatal	Velar	Pharyngeal	Glottal
Stop								
Voiceless	p [ph](?)			<i>t</i> [t ^h]		$k [\mathrm{k^h}]$,[3]
Voiced	<i>b</i> [b]			<i>d</i> [d]		$g\left[\mathrm{g} ight]$		
Emphatic				t /t/		q/q/		
Fricative								
Voiceless			<u>t</u> [θ]			<u>h</u> [x]	<i>ḥ</i> [h]	
Voiced			<u>d</u> [ð]			$\dot{g}\left[\mathrm{\gamma}\right]$	'[?]'	<i>h</i> [h]
Emphatic			<i>z</i> /t̪/					
Sibilant								
Voiceless				s [s]				
Voiced				z [z]				
Emphatic				ş /(t)ş/~/(d)z/				
Approx.		w [w]			у [j]			
Trill				<i>r</i> [r]	2 202			
Lateral								
Voiceless				$s^{2}[4]$				
Voiced				<i>l</i> [1]				
Emphatic				d /ś/				
Nasal	<i>m</i> [m]			n [n]				

3.4 Sound Changes

This section will discuss some of the sound changes observed in the inscriptions. Considering the uneven attestation of features and the uncertainties regarding chronology, one must be careful not to abstract changes observed in a small sub-section of texts to the entire corpus. Within nearly every category, there is variation, which may reflect synchronic or diachronic differences.

⁷ No phonetic value is reconstructed for the emphatics given the existence of several equal possibilities.

a. *iyu, *iyi > $\bar{\iota}$: The spelling of active participles from III-w/y roots, when not used adverbially, suggests that the aforementioned sequences collapsed to a long vowel, which can be none other than $|\bar{\imath}|$, s^2t */\$\sac{\sac}a\tau\] 'wintering' (C 1868) < *\sac{\sac}a\tau\]; hz */\$\har{\lambda}a\taz\] 'being hostile' (ASWS 124) < *\har{\lambda}a\taz\]. Although examples are not attested, it is likely that a similar sound change would have collapsed the sequences *uGV[+high] to \bar{u} .

b. Loss of final short vowels: Word-boundary spellings suggest that final short vowels were sometimes lost.

C 3177: *h rḍwlh* ... */hā roṣ́aw-walleh/ < *hā roṣ́awu walleh 'O Rḍw, cause grief ...'

AtIN 3: *lfṣʾlbnt bngd dʾlrks¹wl-h-rgm**/lah-har-rVgm/<*laha har-rVgm 'By Fṣʾl daughter of Bngd of the lineage of Rks¹ and for her is the cairn'

WH 3420: l 'gm bn hb \underline{d} ' l $\underline{s}b\underline{h}$ w l -h- rgm */loh-har-rVgm/ < *lahu har-rVgm 'By 'gm son of Hb of the lineage of $\underline{S}b\underline{h}$ and for him is the cairn'

A 1 sheds further light on the scope of this change. Only final short /a/ survives, e.g., $\alpha\theta\alpha\alpha\alpha$ /'atawa/ 'he came' and $\beta\alpha\kappa\lambda\alpha$ /baqla/, fresh herbage in the accusative, compared to no vowel in $\alpha\lambda$ -Idamiyy/ rather than *al-'idamiyyu or μ I- σ IE $\alpha\xi$ rather than *mi(ś)-śiḥaṣi. If this pattern reflects the general situation in Safaitic, then it would seem that only the short high vowels were lost in final position, leaving short /a/ intact, a situation reminiscent of Gz.

Some inscriptions provide evidence for the loss of final /a/ as well. The word boundary spelling of the two h's as one in AtIN 3 (above) requires the deletion of word-final /a/, or perhaps even $/\bar{a}/$ (!), of the 3FS clitic pronoun. The same is true of the spelling of the 3MS pronoun *huwa as h */ $h\bar{u}/$ (e.g., KRS 1684, 2453). Less secure is the phrase 'dwd -h 'rb't $r\dot{g}m$ mny '... his four uncles, who were struck down by Fate' in KRS 2340. The normal formula requires the use of a passive participle in this environment, */raġīmīna/. It is, however, also possible to take this form as a finite verb in the passive, */roġemū/, and so there is no need to assume the loss of /a/ in this environment.

So how do we reconcile these conflicting data? One approach is simply to argue that there were simultaneously dialects which had lost all final vowels and others which agreed with A $\scriptstyle 1$ in preserving final /a/. The fact that diphthongs are consistently represented in word final position prevents us from using the spelling of most III-w/y verbs as evidence for the presence of a word-

final vowel. In fact, one class of III-w/y verb seems to require the presence of a vowel, CaCiCa. Had the final vowel disappeared in such forms, the last syllable would have been realized as a long vowel and have gone unwritten. Thus, rdy 'to be satisfied' (KRS 1042) must reflect */raśi/eya/ rather than */raśiy/ = */raśī/, which would have been spelled rd. Since verbs of this class are always spelled with the final radical, it would suggest that dialects preserving final /a/ were more common than those that did not.

If we decide that the preservation of /a/ in final position was a widespread phenomenon, as the evidence suggests, then forms lacking a final /a/ should be explained through a more restricted set of sound rules. One may posit a single sound change to account for the lack of /a/ in the environments described above, $a > \emptyset / \#CvC_\#$, perhaps exclusively in items without lexical stress (such as prepositions and pronouns). Thus:

```
luhu<sup>8</sup> > luh ~ loh = l-h
laha > lah = l-h
huwa > huw = h\bar{u} = h
```

 $c. w > y / V_{-}(a)$ #: The merger of w and y mostly affects II- and III-w verbs. A few exceptions, however, exist, suggesting that this sound change did not operate in all varieties attested in the Safaitic inscriptions.

```
*s²atawa > s²ty */sataya/ 'to spend the winter', but s²tw (CSNS 324; KhBG 376) 
*da'awa > d′y */da'aya/ 'to read aloud/invoke' 
*'a'lawa > (y) */a'laya/ 'to raise'
```

The divine name Rdw */rośaw/ and its variant rdy */rośay/, which must be the outcome of the above-described processes, have a much more balanced distribution. The preservation of the final w may reflect a traditional pronunciation, while the y-form was the result of a contemporary pronunciation. It is possible that the two reflexes came to be associated with different cults. The contemporary pronunciation is possible that the two reflexes came to be associated with different cults.

⁸ One assumes a kind of vowel harmony for the maintenance of a distinction between the two genders following the loss of final short vowels.

⁹ According to OCIANA, Rdw appears in 320 inscriptions while Rdy is found in 195.

The commonly held view is that Rdw and Rdy signify the morning and evening star, but as far as I am aware, there is no evidence in support of this; see Winnett and Reed (1970: 75–76). Bennett (2014) has attempted to identify a functional difference between the two deities, even though they must ultimately derive from the same source. A parallel is perhaps found in RWQ 73, where both ds^2r and ds^2r are invoked sepereately, even though

d. $w > y / y_{\bar{a}}$: The progressive assimilation of w to y occurs when the two are contiguous and followed by a long $/\bar{a}/.^{11}$

MKWS 8: 'ym */'ayyām/ < *'aywām 'days' (but note 'wm in KRS 2453)
AbaNS 407: hyt */hayyāt/ < *haywāt 'animals'

e. n-assimilation: The phoneme /n/ is occasionally assimilated to a following consonant. This happens inconsistently, both at word boundaries and word internally. Assimilation occurs most frequently in unstressed environments and with proclitic particles. The reflex of the preposition *min, for example, is almost always spelled m-, with assimilation, and only rarely mn.

α. Word boundary

C 1341: w rdw 'wr m 'wr-h */ma'-'awwara-h/ < *man-'awwara-hu

'and may Rdw blind whosoever would efface it' (the inscription)

Compare to:

C 1957: $\{y\}$ 'wr mn 'wr h- s¹fr

'may whosoever would efface this writing be blinded'

 β . *Stressed word internal:* The assimilation of *n* occurs inconsistently in stressed word-internal environments, but forms exhibiting no assimilation seem to be more common. The reflex of the word 'daughter' *bint, for instance, is most frequently attested as *bnt* */bint/, and only occasionally as *bt* */bitt/.

bnt

KRS 1975: *qbrt hs*¹*m bnt hl-h*

'Ḥs¹m daughter of his paternal uncle was buried'

WH 1861: l ''dq bnt whb'l

'by ''dq daughter of Whb'l'

both are reflexes, Aramaic and Arabic, respectively, of the Nabataean deity, $^*d\bar{u}$ -śaray. The fact that rdw and rdy are never mentioned in the same inscription in this way, however, suggests that they were not seen as separate entities.

Other long vowels may induce this change as well, but there are no attestations.

bt

WH 148.1: *l rdwn bt ḥdl*

'By Rdwn daughter of Ḥdl'

WH 214: *l mty bt hr't*

'by Mty daughter of Hr't'

 $f.\ Prothesis:$ There is only one case in which a word-initial consonant cluster is unambiguously resolved with a prothetic syllable, the Latin name CLAUDIUS = ${}^{\circ}qlds^{I}$ (KRS 1507), */YqlawdVs/. In other cases, it seems that word initial clusters were tolerated or resolved by a vowel which was not represented in the orthography— $s^{2}tky$ */ $\acute{s}takVya$ / or */ $V\acute{s}takVya$ / and $V\acute{s}takVya$ / or */ $V\acute{s}takVya$ / or */ $V\acute{s}takVya$ / and $V\acute{s}takVya$ / or */ $V\acute{s}takVya$ / or

3.4.1 Uncommon Consonant Mergers and Other Sound Changes

The phonology of proper nouns and personal names must be considered separately from the actual lexicon. These exhibit several phonological features that are not characteristic of the dialects the Safaitic script normally expresses, such as the loss of the interdentals: t for \underline{t} , WH 1791 hrtt for etymological $hr\underline{t}t$, and d for \underline{d} , ds^2r (passim) for $\underline{d}s^2r$. The forms lacking interdentals could have been drawn from an Aramaic source or from another Arabian dialect, not habitually written in Safaitic, which had lost these sounds. Littmann still contains the most elaborate discussion on sound changes in the onomastica, but many of his identifications are subject to alternative explanations. Ababneh (AbaNS, p. 41) lists a series of personal names in which etymological * \S is written with \S , but some are unconvincing in terms of etymology or the reading of the glyph itself is problematic. In any case, such confusion could indicate that these names were drawn from a dialect in which the two of these

¹² The patronymic 'bn is attested in Nabataean spellings of Arabic personal names, e.g., the personal name 'bnklbt.

sounds merged to z, or from a dialect in which * \S was realized closer to the sound the glyph z signified. None of these instances are attested alongside another examples of etymological * \S , so it is impossible to determine if such spellings were typical of a dialect spoken in the Ḥarrah or have some other source.

Putting aside personal names, a few examples in the lexicon merit discussion:

a. q > ': Two inscriptions attest the shift of q to ':

MKMR 9: $l\{\}\{w\}l\ bn\ bnt\ w\ nfr\ f\ y\{d\}\}$

'by {'wl} son of Bnt and he deserted and then spent the dry

season'

Mu 113: $l \not s' d bn \not db bn 'bd bn 'dm w \not h ll h - dr d \not t' f' y \not d f s^2 t y f h b' l s^1 mn q b l l$

'by \S 'd son of Db son of 'bd son of 'dm and he camped here to spend the season of later rains, then the dry season, then the winter, so, O B'ls¹mn, may there be reunion with loved ones'

The spelling of *qyz* as '*yd* indicates that in some dialects, *q* had become a glottal stop, a sound change typical of many contemporary dialects of Arabic. Mu 113 suggests that it was not an unconditioned change, as *q* obtains in the word *qbll* 'reunion'. On the other hand, it is also possible that *qbll* reflects a traditional spelling while '*yd* was the contemporary pronunciation.

b. z > d: The same word also exhibits the merger of z with d. While these two fall together in many modern dialects of Arabic, the directionality here differs and is closer to the forms of Arabic spoken at Petra and Nessana in the pre-Islamic period (Al-Jallad 2015, §3.7.4.1). In addition to these, AAEK 244 spells z'nt 'to seek water and herbage' as d'nt, pointing towards the same change.

 $c.\ s^2 > s^l$: The spelling of the phrase ts^2wq 'l' to long for' as ts^lwq 'l' in ANKS 1 and SIJ 644 could suggest the rare merger of these two sounds, or perhaps the realization of s^2 as [ʃ] in some dialects, and its transcription with the closest approximate, s^l .

also found once in a Hismaic inscription (see Clark 1980, no. 3). If my parsing and interpretation of the word mykn 'established' in the poetic text KRS 2453 is correct, then it offers yet another example of this phenomenon.

Nominal and Pronominal Morphology

Overview

Most Semitic nouns consist of a triradical consonantal root configured with a limited set of vocalic patterns. In their orthographic form, Safaitic nouns fall into two categories, biradical CC and triradical CCC. Nouns belonging to the former category usually derive from roots containing a w or y in one of the three consonantal slots, or roots in which the consonants in second and third position are identical. However, a few isolated nouns seem to reflect genuine biradical roots. Nominal forms consisting of four consonants are also attested, but these are usually formed through various derivational processes, such as through the addition of affixes (§ 4.7) or reduplication. The following tables concisely illustrate unaugmented CCC and CC stems and offer tentative vocalizations based on the comparative evidence and what is known about Safaitic phonology.

CCC stems	Spelling	Vocalization	Meaning	Root
strong I-w II-w/y III-w/y C ² = C ³	s ¹ fr (C 99) wq ^c (AKSD 5) qyz (ZeGA 11) s ² ty (Mu 113) hll (LP 135)	*/sepr/ */waq ^c / (?) */qeyātূ/ */śetāy/ */ḫalīl/	'writing' 'inscription' 'dry season' 'winter' 'friend'	√s¹fr √wqʻ √qyz √s²ty √hll

¹ While, in most cases, the vocalization of a given noun can be recovered on the basis of the comparative evidence, the spellings themselves usually provide no information in this regard, and so a discussion on the various unaugmented noun patterns would amount to little more than a practice in etymology and is therefore not undertaken here. For an overview of the Semitic noun patterns, see Fox (2003).

² While roots of four or more consonants are known from other Semitic languages, no nouns or verbs derived from these have yet been attested in the Safaitic inscriptions.

³ While both /e/ and /i/ are attested as reflexes of *i and /u/ and /o/ as reflexes of *u, I have chosen to vocalize Safaitic according to the lower values as they are much more frequently attested in Greek transcription, although note that A 1 only exhibits /i/.

CC stems	Spelling	Vocalization	Meaning	Root
biradical	yd (C 25)	*/yad/	'hand'	√yd
II-w/y	mt (LP 1198)	*/mawt/	'death'	√mwt
III-w/y	nw (LP 325)	*/nāww/ (?)	'migrating group'	√nwy
$C^2 = C^3$	′т (С 793)	*/'amm/	'grandfather'	√°mm

Nouns inflect for two genders, masculine and feminine, and for three numbers, singular, dual, and plural. Masculine dual and external plural nouns are attested with a special "bound" form, used when the noun takes a pronominal clitic or when it is the non-final member of a construct-genitive. Nouns may also be marked by an accusative case, which has a variety of related functions.

4.1 Gender

Grammatical gender often equals biological sex in the Semitic languages with humans, deities, and higher animates, such as mammals. Feminine nouns are marked by the termination -t, e.g., $frs^{1}t$ 'mare' (AbaNS 383) vs. frs^{1} 'horse' (C 159); mr't 'wife', 'woman' (C 4768) vs. mr' 'man' (WH 2147); zbyt 'female gazelle' (WH 2342) vs. zby 'male gazelle' (L 184); hlt 'maternal aunt' (KRS 18) vs. hl 'maternal uncle' (HCH 10). There are several lexically feminine nouns which are not marked by the -t morpheme, such as 'm 'mother' (ZSI 1) and 'tn 'she-ass' (C 505).

 α . Unlike the CAr pausal form and many modern forms of Arabic, the feminine ending remains t in all positions. Only one relatively clear instance of the /at/ > /ah/ sound change is attested, n'mh 'ostrich' < n'mt (AWS 302). The position of this word at the end of the inscription could point towards a CAr-like pausal form.

4.2 Onomastica

The gender of a personal name is dependent on the referent rather than its morphological shape. Names of men can terminate in t while the names of females sometimes show no overt feminine marking. In most cases, the gender of the bearer of a name must be determined by other features, such as the

patronymics *bn* 'son' or *bnt* 'daughter', references to the person as *fty* 'male slave' or '*mt* 'female slave', or agreement with other elements in the sentence.

Male names		Female names		
C 3929:	s²ddt bn ḥny	WH 3865:	{m}lḥ bnt rks¹	
HCH 131:	myt bn ʾkl	C 4768:	gḥm bnt 'n'm	
LP 264:	mlkt bn ʾdyn	KRS 59:	s¹lm 'mt s¹lm	

Most inscriptions begin with the *lam auctoris* followed by a lineage chain (see §24), which consists minimally of a single term—the author's name. Some lineage chains extend back to the eponymous ancestor of the author's social group. For example, the author of KRS 2819 traced his lineage back ten generations to the eponymous ancestor of ${}^{\prime}l$ Qmr, known in this form from other inscriptions (C 9; C 1414; C 1870; C 1951, etc.).

KRS 2819: l s´d bn tm bn s´d bn zḥk bn ms²´r bn s¹wd bn wtr bn mlk bn ḥyt bn hbl bn whbn bn qmr

The most common way of expressing affiliation with a social group is to use the phrase \underline{d} 'l (lit. 'of the ' $\overline{a}l$ ', which is best translated as 'lineage group' in the context of the nomads and 'people' when it refers to outside groups, such as the Romans or Jews) followed by the name of the social group.

HCH 46: ltbr bn 'zz d'lhd

'By <u>T</u>br son of 'zz of the lineage of Ḥd'

KhNSJ 5: l grm bn lt bn srmt d'l 'mrt

'By Grm son of L \underline{t} son of Şrmt of the lineage of 'mrt'

CSNS 438: $l s^1 h m b n s^1 d \underline{d} l t y r$

'By S¹hm son of 's¹d of the lineage of Tyr'

 α . In very rare cases, an author may express affiliation with two 'l's: HaNSB 307 $l\,s^{1}$ 'dlh bn 's' $l\,bn$ zn'l bn lyn d 'l' m'yr w d 'l' frt 'by S¹'dlh son of 's¹ son of Zn'l son of Hyn of the people of M'yr and of the people of Frt'. Unlike later Arabic practice, the Safaitic inscriptions do not distinguish various levels of descent—all groups are referred to as 'l's, as illustrated in the following inscription: RWQ 346 l 's' bn

 $hs^{1}n$ bn hnn d 'l df mn 'l $s^{2}w$ ' 'by 's¹ son of $Hs^{1}n$ son of $Hs^{1}n$ son of $hs^{2}n$ from the lineage (clan?) of $S^{2}w$ ''.

4.2.1 One-Word Names

One-word names constitute the largest class of the Safaitic onomasticon. With the exception of the rare bilingual Safaitic-Greek inscriptions and names belonging to the 'aCCaC pattern, it is usually impossible to determine the exact vocalization of a given name. For example, s^1lm could be vocalized as salm, salm, salm, salm, solaym, etc., all of which are found in Greek transcriptions from the area.

HCH 182: n'm = */an'am/, Gr. Αναμος

HCH 194: rdwt = */raṣāwat/, Gr. Ρασαουαθος M 112: mtr = */matar/, Gr. Ματαρος

4.2.2 Theophoric Names

Theophoric names consist of sentences or genitive compounds based on the name of a deity, usually *lt*, *lh*, and *'l*. Many of these names are attested in Greek transcription:

C 1665: *tmlh*

'servant of Allāh', Gr. Θαιμαλλας

C 4237: bdlt

'worshipper of Allāt', Gr. Αβδαλλαθος

C 3751: nsr'l

'the aid of 'Ēl', Gr. Νασρηλος

KRS 902: hlflh

'Allāh has granted a successor', Gr. Αλαφαλλας

Theophoric names containing other deities occur less frequently:

AbaNS 265: 'bds2ms1

'worshipper of S²ams¹', Gr. Αβδασαμσου

AbaNS 892: $\{s^2\}$ bl

'companion of Bēl'

Mu 836 *bds*²r

'worshipper of Dū-śarē', Gr. Αβδουσαρης

NTSB 1: 'bd'ktb

'worshipper of 'aktab'

WH 627: mr'zy

'man of 'ozzay'

4.2.3 Basileophoric Names

Nabataean basileophorics are also rarely attested:

SIJS 11: bdbdt

'slave of Obodas', Gr. Αβδοοβδας

KRS 2327: 'bdrb'l

'slave of Rabbel', Gr. Αβδοραββηλος

AKSD 4.1: $bdml\{k\}$

'slave of Malichus', Gr. Αβδομαλιχος

4.2.4 Prepositional Phrases

Prepositional phrases, sometimes including clitic pronouns, can form personal names:

C 226: k-m-h

ʻlike his grandfather', Gr. Χααμμος

C 227: *b-nṣr-h*

'by his help'

C 2559: $l-s^2ms^1$

'for S²ms¹', Gr. Λισαμσου

4.2.5 Greek and Latin Names

A small minority of Safaitic inscriptions were carved by men with Greek and Latin names:

KRS 1507: $grgs^1 bn \ {}^{\circ}qlds^1$

'Grēgorēs son of Claudius'

NSR 44: tts¹

'Titus'

AbaNS 656: mrţs¹

'Myrtos'

 α . UIO 322 attests a social group with an eponymous ancestor bearing a Latin name, ' $l \, tts^l$.

4.2.6 Names of Social Groups

The names of lineage groups to which the authors of the Safaitic inscriptions belong follow the phrase \underline{d} 'l and are morphologically singular:

HCH 53: $l s^2 h m b n ' d m b n b h' \underline{d} ' l \underline{d} f$

'By S²hm son of 'dm son of bh' of the lineage of Df'

The gentilic adjective can also express affiliation with a social group, although this option is less frequently used:

WH 1060: $l rs^{1}l bn qdm h - \underline{d}fy$

'By Rs¹l son of Qdm the Df-ite'

Names of outside peoples usually appear without the definite article:

WH 736.a: h $r \not d w$ $s^1 \not d - h$ $m - s^2 n$, g n m t

VOC Rdw aid.IMP.2MS -CPRO.3MS against- enemy.PL raider.PL

m- rhy w nbt w hwlt from- Rhy conj Nbt conj Hwlt

'O Rdw, help him against enemies, raiders from Rhy, Nbţ, and

Hwlt!'

But there are exceptions:

C 4448: hrb h-mdy 'l rm b-bsr

plunder.sc.3m art-Mdy people.cnst Rm near-Bşr

'the Persians plundered the Romans near Bṣr'

C 220: $s^{l}nt$ hrb h-nbt

year.cnst war.cnst art-Nbţ

'the year of the war of the Nabataeans'

4.3 Diminutives

The diminutive pattern was probably CoCCayC(at), as suggested by the transcription of Arabic personal names from southern Syria, such as Χοθαιβος and Σοραιχος, and nouns such as Γοναιναθ 'small gardens' from the Petra Papyri (see Al-Jallad et al. 2013). It is only clearly distinguished in the orthography in CC stems, where it is characterized by the appearance of a glide in medial or final position: <code>bny-h</code> */bonayy-oh/ 'his young(est) son' (C 4076), from <code>bn</code>; 'hyt */'oḥayyat/ 'little sister' (C 893), from 'ht; rwdt */rowayṣat/ 'small meadow' (HAUI 70), from <code>rdt</code>; and possibly 'yr */'oyayr/ 'small ass' (AbaNS 855), from 'r.

 α . 'wlt */'owaylat/ (C 5050) may attest the diminutive of the unattested *'olt or *'ylt 'family' or a by-form with a medial w */'āwelat/.

 β . If s^ltr (SESP.U 26) and s^ltrt (WH 405) refer to the same type of structure, then the latter may reflect a diminutive, 'shelter' and 'small shelter', respectively. The same is perhaps reflected in the pair zllt */tolaylat/ 'small shelter' (C 4681) vs. zlt */tellat/ 'shelter' (C 4649).

4.4 Number

Overview

The unmarked form of the noun signifies the singular or collective, while marked forms can indicate the dual, plural, singulative, or plural of paucity.

4.4.1 Dual

The dual is formed by suffixing an n (CAr nom. $-\bar{a}ni$, obl. -ayni) to the singular or the singulative.

RVP 7: wrh_n 'two months' $< wrh_n + n$ AbaNS 28: n'mtn 'the two ostriches' < n'mt + nWH 182: bkrtn 'the two she-camels' < bkrt + nWH 3912: $nqt\{n\}$ 'two she-camels' < nqt + n

4.4.2 Plural

As in CAr, there are two strategies of pluralization: pattern replacement and external plural suffixes—masculine n (CAr $-\bar{u}na$, $-\bar{t}na$; Arm $-\bar{t}n$) and feminine t (CAr $-\bar{a}t$; Hb $-\hat{o}t$). Since pattern replacement sometimes includes suffixation,

often with n and t, the distinction between the two strategies is not always clear. From the purely consonantal orthography, there are six patterns used for nominal pluralization, ordered roughly by frequency:

- a. 'CC(C)
- b. CC(C)n
- c. CC(C)t
- d. CC(C)
- e. 'CC(C)t
- f. CC(C)y
- g. miscellaneous

The patterns CC(C)n and CC(C)t encompass external pluralization as well, and so the distinction between the two must be made on etymological grounds. While it is natural to assume that the broken plurals in Safaitic correspond to their CAr counterparts, there are clear cases where the patterns employed in both languages do not align, e.g., $rht = CAr \ rahtun$ 'folk', Safaitic pl. 'rhtt */'arhetat/ vs. CAr 'arhutun and ' $ar\bar{a}hitu$.

a. 'CC(C): This pattern is characterized by a prefixed ' and the insertion of a vowel between the C² and C³. As such, it encompasses at least two patterns in CAr, 'aCCāC and 'aCCuC. While the inserted long vowel of the former pattern was probably $/\bar{a}/$, one cannot rule out with certainty the existence of a pattern with an $/\bar{u}/$ infix, as in Gz. CC nouns tend to form their plurals according to this pattern.

CCC > 'CCC

C 1148: 'gml' 'camels' s. gml WH 3792.a: 's²hr' months' s. s²hr KRS 25: 'rḥ' months' s. wrḥ

H 507: 'gdy 'kids' s. gdy (only in personal names)

CC > C(w/y)C

KRS 2340: 'dwd 'paternal uncles' s. dd KRS 2340: 'hwl 'maternal uncles' s. hl MKWS 8: 'ym 'days' s. ym

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- α . The 'CCC plural of $C^2 = C^3$ roots exhibits a clustered form: ''m */'a'amm/'forefathers', 'grandfathers' (WH 399), from 'm. In rare cases, the plural of s^{2^c} 'companion' is spelled as ' s^{2^c} (UIO 147; RWQ 120) instead of the expected ' s^2y '. If this is not the result of a writing error, then it could reflect attraction to the $C^2 = C^3$ pattern, */'aśā"/ rather than */'aśyā'/.
- β. KRS 2453 attests the plural of *ym* as *wm*, which probably reflects an archaic variant */aywām/ or perhaps an opposite pattern of assimilation, */awwām/.
- γ . The plural of nqt */nāqat/ 'she-camel' is attested in AbaNS 564.1 as 'nq, and probably reflects the pattern 'aCCvC rather than 'aCC $\bar{\nu}$ C. The spelling 'nq suggests that that the *wu sequence had collapsed to a long vowel, probably */an $\bar{\nu}$ q/ from *'anwuq.
- *b.* CC(C)n: The termination n can signal (1) a plural pattern augmented by the termination *ān, cf. CAr fa'lānun, fu'lānun, etc., or (2) pluralization through the external suffix *ūna/*īna.
- (1) Patterns with the termination */ān/:

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CSNS 550: zbyn 'gazelles' */ţobyān/ s. zby SIJ 352: 'hwn 'brothers' */'Vhwān/ s. 'h
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(2) In Proto-Semitic, the masculine plural of adjectives was formed by the addition of suffixes to the singular stem, * \bar{u} na in the nominative and * \bar{l} na in the oblique. This continues to be the productive method by which the plural of participles is formed.

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KRS 6: rġmn 'stuck down.ppc.mp' */raġīmīn/ s. rġm
HCH 71: mḥrbn 'plundered.ppc.mp' */maḥrūbīn/ s. mḥrb
RQ.A 10: rm'n 'archers' */rammā'īn/ s. rmy
```

α. In addition to 'hwn, another form with a pronominal suffix is relatively frequently attested, 'hw-h. This form is sometimes clearly a dual, */aḥaway-h(u)/, as it refers to two brothers mentioned elsewhere in the inscription. In other cases, it stands alone with no antecedent. While it is possible that in such contexts 'hw reflects a variant plural pattern, it is more likely that even when no referent is explicitly mentioned the term refers either to two brothers or perhaps a collective form meaning 'bretheren'. Another alleged plural form, 'hwy, is attested in KRS 2890, but this should probably be corrected to 'hw-h 'his (two)

brothers', otherwise the inscription terminates with a rather strange formulation, wgm 'l'hwy 'he grieved for brothers' rather than the common wgm 'l'hw -h 'he grieved for his two brothers'.

β. As in other Semitic languages, the feminine $s^{l}nt$ 'year' forms an external masculine plural, $s^{l}nn$ 'years' (AZNG 1), probably */sinīna/ or */sinūna/.

c. CC(C)t: The final t can reflect the external ending */āt/ or a plural pattern augmented by the feminine ending */at/, comparable to CAr fi'ālatun, fu'ūlatun, etc. Suffixation with */āt/ is the productive method of pluralizing singulatives in CAr, and the same appears to be true in Safaitic.

KhMNS 51: *hyt* 'animals' */hayyāt/ s. hywy *b's¹t* 'misfortunes' */be'sāt/ s. b's1 C 218: C 4448: gnmt 'goats' */ġanamāt/ s. * *gnm mtrt 'rains' */maţarāt/ RSIS 204: s. mtr WH 179: bkrt 'she-camels' */bek(a)rāt/ s. bkrt

- α . Some III-w/y nouns corresponding to CaCiyyat and CVCyat patterns in CAr appear to lose their third consonant in the plural, e.g., mtyt 'riding camel' (C 1837) = CAr matiyyatun, PL. mtt (WH 2837); dmyt (C 1615) 'image' = CAr dumyatun, PL. dmt (KhMNS 5). The exact process responsible for this—whether phonological or analogical—is unclear. The plural hyt 'animals' from hywy, however, is probably unrelated. Instead, it reflects the progressive assimilation of the glide y, hyt */hayyāt/ < *haywāt/ (§ 3.4b).
- β . While hyt is the normal plural of hywy 'animal', the editor took the form h-'hyt in HaNSB as a plural by-form. It is more likey, however, that the initial ' is to be identified as a definite article preceded by the h- demonstrative, h '- hyt 'these animals', (see § 4.8).
- d. CC(C): Plurals of this class are usually identical to their singulars and can only be identified on contextual grounds. These could reflect a number of plural patterns known from CAr, fi'āl, fu'ūl, fu'ūl, fu'ūl, etc.

KRS 903: hrs 'l-rgl-h
watch.sc.3ms over- foot soldier.pl-cpro.3ms
'he watched over of his foot soldiers'

Compare with singular rgl (C 2076).

 α . If I am correct in identifying HN 161 s²n'n 'enemies' as a plural, then it could be the case that the more common hr; s²n' reflects the idiomatic use of the singular */śāne'/ or perhaps a variant CCC plural, */śonnā'/ idem. The same may apply to the noun hr 'trace', for which context sometimes prefers a plural interpretation (e.g., C 2713).

C 2315: $w ds^2r s^1lm m-s^2n'$ CONJ Ds²r security against-enemy.PL 'and Ds²r, may he be secure against enemies'

 β . *Syd* 'snares' (MKWS 28) may reflect a CCC plural of a CC noun, if WH 2938 $\{s\}d$ attests its singular.

e. 'CC(C)t: This rare plural form, cognate with CAr 'af'liatun and Gz 'af'alt, is only thrice attested, and in only two cases is the corresponding singular form known. The plural of 'lh 'god' appears in KRS 1287 as "lht, */'a'lehat/ and the plural of rht 'kinsfolk' as 'rhtt */'arheṭat/ in ShNGA 1. The word 'ls¹nt is probably the plural of the unattested ls¹n 'tongue'.

LP 1108: w h lt s^1lm m- $^1ls^1nt$ CONJ VOC Lt security from-tongue.PL 'and, O Lt, may he be secure against tongues (curses?)'

f. CC(C)y: Only a few examples of this class are attested, notably bny */benāy/ 'sons' (C 88), from bn 'son' (passim) and m'zy */me'z(a/ā)y/ 'goats' (LP 360), from perhaps m'z (C 4973), cf. CAr ma'azun.

g. miscellaneous: The plural patterns CaCāCay and 'aCCeCāy are each attested once, lyly */layālay/ 'nights' (KRS 2453), and 'rdy */'a'reṣāy/ 'valleys' (WH 2139), s. 'rd (Ms 44), respectively.

4.4.3 Singulative and Paucal/Individuative

Collective and Singulatives: Many morphologically unmarked nouns, especially those denoting groups of animals, have a collective sense, dn 'sheep' (C 744); bqr 'cattle' (LP 155); 'bl' 'camels' (passim). A singulative (nomen unitatis) can sometimes be derived from the collective by the suffixation of t */at/, n'mt 'an ostrich' */naʿāmat/ (KRS 1610), from n'm */naʿām/ 'ostrich' (HaNSB 117); dnt */ṣaʾnat/ 'an ewe' (C 35), from dn */ṣaʾ(a)n/; and possibily

 $s^{1}frt$ */seprat/ 'an instance of writing' (WH 153), from $s^{1}fr$ */sepr/ 'writing' (passim).

a. Plural of paucity/individuation: The singulative forms its plural with the external suffix $*/\bar{a}t/$. This may function as an individuative plural or as a paucal; no evidence has yet been attested to distinguish between the two. While the CAr paucal signifies a number between three and ten, there is no reason to assume that this precise quantity holds for the Safaitic dialects. The paucal/individuative and singulative are identical in Safaitic orthography and therefore must be distinguished by context.

C 2307: $s^2r\{q\}$ $\{b-\}$ h- d'nt l- hrrn $\{$ migrate $\}$.s C.3MS $\{$ with $\}$ -ART- sheep.PCL to- Hrrn 'and he migrated with a number of sheep to the inner desert, towards Hrrn'

C 4448: syr b- gnmt -h
return to water.sc.3Ms with- goat.PCL -CPRO.3Ms
'he returned to a place of water with a number of his goats'

Compare to the plural:

KRS 1304: mrq 'd'n 'l m'b
pass.3M sheep.PL.CNST people.CNST M'b
'he let the sheep of the people of M'b pass'

Derivational relationship between the collective, singulative, paucal/individuative, and plural

collective: $d'n = */\$a'(a)n/ \rightarrow \text{plural:}$ $d'n = */\$a'(a)n/ \rightarrow \text{plural:}$ singulative: $d'nt = */\$a'(a)nat/ \rightarrow \text{paucal/individuative:}$ $d'nt = */\$a'(a)nat/ \rightarrow \text{paucal/individuative:}$

4.5 State

In Proto-Semitic, a noun governing another noun in the genitive case or bearing a pronominal suffix is said to stand in the construct state. In this state, it is distinguished from its independent form by the loss of final nasalization (*mimation* in the singular, *nunation* in dual and plural). Since final nasalization

had already disappeared in all environments in singular nouns (but see § 4.5.1, below), only duals and external masculine plurals continue to exhibit morphologically distinct construct forms.

The construct noun and the following genitive form the construct-genitive chain. This construction has a strict syntax, whereby the construct noun must directly precede the noun it governs. Definiteness is marked by the final term of the phrase, which is the only member which can be modified by the definite article or pronominal suffixes. The demonstrative h, however, can precede the entire phrase. If the final member of the phrase is definite, either lexically or by means of the article or suffixed pronoun, then the entire phrase is definite. There are theoretically no limits as to the number of members a construct-genitive chain can have, but chains exceeding three members have not yet been attested.

Definite because of a proper noun:

C 96: h 'lt 's 's 's 1

VOC goddess.CNST 's¹s¹ 'O goddess of 'Usays'

KRS 59: 'mt s¹lm

slave girl.CNST S¹lm 'the slave girl of S¹lm'

Definite because of the article:

SIJ 37: b's¹ '- s¹nt

misfortune.CNST ART-year 'the misfortune of this year'

Definite because of a pronominal clitic:

C 2713: ${}^{\circ}tr$ ${}^{\circ}s^2y^{\circ}-h$

trace.CNST companion.PL -CPRO.3MS

'the traces of his companions'

Three-term construct-genitive:

1 C 320: n'mbd livestock.cnst lineage.cnst 'bd 'the livestock of the lineage of 'bd'

A single noun may govern two (or more) nouns in the genitive.

 $h-s^2n$ **HAUI 72:** t'mr $s^{1}nt$ qşr be widespread.sc.3ms art-adversity year.cnst Caesar conj

h- mdy

ART-Persians

'adversity was widespread in the year of Caesar and the Per-

sians'

Unlike CAr, but similar to many contemporary dialects of Arabic and ASA, two (or more) construct nouns linked by a conjunction can govern a single genitive noun.

AWS 81: $s^{1}hq$ w mhq 1- m wld w

ruin CONJ bad fortune to-people.CNST CONJ offspring.CNST

h-s¹fr vwr

REL efface.PC.3MS ART-writing

'may the people and the offspring of him who would efface this

writing have ruin and bad fortune'

a. Dual: The final -n of the dual is dropped in the construct state. The absence of any representation of the final diphthong */ay/ before the pronominal suffix -h could indicate that the diphthong was interpreted as word internal in this context. However, when followed by another noun, as in RQ.A 10, the sequence could have been interpreted as word-final, which would explain the writing of the diphthong with *y*.

lt whbt $s^2n'-h$ C 4037: {*h*} bn{VOC} Lt give.sc.2FS enemy.PL-CPRO.3MS between

yd-h

hand.DU.CONST -CPRO3MS

'O Lt, may you give his enemies into his hands!'

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RQ.A 10: b-m'ty frs¹ with-unit.DU.CNST horsemen 'with two cavalry units'

b. Plural: The external masculine plural ending -n is also dropped in the construct state. The first term of the construct-genitive qtl 'l rm (ZeWa 1) 'warriors of the people of Rome' is likely */qātelī/, and may reflect the construct of the so far unattested masculine plural active participle **qtln */qātelī/ūna/. The same phenomenon is reflected in ASWS 59 bn 'zmy */banī 'zmy, from the unattested unbound form **bnn */banīn/ (see, also, C 511).

4.5.1 Vestiges of Nunation

A few examples of nunation are attested in the inscriptions. The term mhlt 'dearth of pasture' in the prayer segment of KRS 1551 is followed by an otiose n: $h lh rwh w mhltn l-dy wr h-s^1 fr$ 'O Lh, send the winds but may he who who would efface this writing have a dearth of pasture'. While one could argue that the n reflects an idiomatic usage of the dual with an emphatic or amplifying meaning, i.e., twice a dearth of pasture!, no other inscriptions provide a parallel for such an idiom. Thus, easiest explanation is to interpret this as a vestige of nunation. AAEK 394 seems to provide an example of nunation on a noun which is syntactically in the accusative, wgm wln 'he grieved in despair', where wln, perhaps, */waylan/, is best connected with CAr waylun, an exclamation of woe. In the genitive, one can point to KRS 1770, where the constellation Libra is followed by an otiose n, ' $mt\{n\}$. Nunation is possibly attested on the tribal name 'mrt in C 2947, d' 'mrtn' of the lineage of 'mrt'.

4.6 Case

Proto-Semitic distinguished three cases in most singular and broken plurals by means of final short vowels, nominative u, genitive i, and accusative a, and two cases in the dual and external plurals, nominative and oblique. In the dialect reflected in A 1, the loss of final short high vowels seems to have eliminated the nominative and genitive cases, but it is unclear if these would have survived when they were distinguished by long vowels, such as in words like 'ab (Nom. 'abū, Gen. 'abī, ACC. 'abā), or before the few examples of nunation mentioned above. It is impossible to determine if case inflection obtained in the dual (Nom. \bar{a} , OBL. ay) or the masculine plural (Nom. \bar{u} , OBL. $\bar{\iota}$), both declensions which were not dependent upon final short vowels. The construct form attested in RQ.A 10 b- m'ty frs^I 'with two cavalry units' is in the expected oblique case, but, as in other Semitic languages, the oblique case is

usually generalized once nominal declension is lost. Thus, one can draw no conclusions from this example.

4.6.1 Functions of the Accusative

a. Goal of travel and static location: Safaitic rarely employs prepositions to indicate the goal of travel or static location. As in other Semitic languages, both of these functions are marked by the accusative. This is clearly attested in A 1:

A 1: $\alpha\theta\alpha\sigma\epsilon\{\upsilon\}\alpha\ /\ 'atawa/\ \beta\alpha\nu\alpha-\alpha\ /\ 'bana'a/\ \alpha-\delta\alpha\upsilon\rho-\alpha\ /\ 'a(d)-dawra/\ come.sc._3Ms \qquad Bana'-acc \qquad Art-place-acc \ 'he came to Bn' at this place'$

A 1: ουα /wa/ ειραυ /yir'aw/ βακλ-α /baqla/
CONJ pasture.PC.3MP fresh herbage -ACC
'and they pastured on fresh herbage'

WH 742: <u>hyt</u> mdbr journey.sc.3Ms inner desert 'he journeyed to the inner desert'

WH 466: r'y bql whd pasture.sc.3Ms fresh herbage alone 'he pastured on fresh herbage alone'

WH 65: ġzz h-nḥl
raid.sc.3MS ART-valley
'he raided in this valley'

WH 766: *l h'wd bn hbb h-mdt'*LA H'wd son.CNST Hbb ART- the spring pasture 'By H'wd son of Hbb, at this spring pasture'

Even if we admit the possibility of dialects that have lost all final short vowels, the various functions of the accusative could have continued syntactically.⁴

 α . The overlap between the locative function of the accusative and the preposition *b*- is illustrated in WH 784: r'y *b*- rd w mdbr w b- 'ls 1 */ra'aya bi-raw\$ wa

⁴ Compare to Hb. wə-hû yōšēb petaḥ-hā-'ōhel 'and he was sitting at the entrance of the tent' (Gen 18:1) or lāšebeṭ bāyiṭ 'that it may dwell in a shrine' (Isa 44:13).

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madbara wa bi-'Vls/ 'he pastured in meadows and in the inner desert and in grainland'.

b. Adverbs: III-w/y participles exhibit two forms: a bi-radical CC form when used as a nominal predicate: dm (C 1339) 'drawing' $<\sqrt{dmy}$; s^2t (C 1868) 'wintering' $<\sqrt{s^2ty}$; $h\!\!/z$ (ASWS 124) 'being hostile' $<\sqrt{h}\!\!/z$, and a tri-radical CCy form when used adverbially: r'y (C 2446) 'while pasturing' and 'ny 'while suffering' (KRS 1964). Although examples are limited, this distribution signals a morphological distinction, based on a suffix, between the two syntactic positions. The adverbial forms likely go back to a construction marked by the accusative, r'y */rā´eya/, while the others terminated in a high vowel and were subject to the sound change described in (§ 3.4a), s^2t */śāti/ < *śātiyu.

 α . The adverb 'forever' is attested as both *l-'bd**/le-'abad/ (C 74) and simply '*bd* (KRS 1015) */'abada/, which may reflect two strategies of adverbial marking, the former with the dative and the latter with the accusative.

c. Direct objects: Syntactically speaking, the goal of travel can be considered the direct object of a verb of motion. If other objects followed this pattern, then they would have been marked by the accusative as well. A single example of a III-w/y noun as the direct object of a transitive verb is attested, but what it tells us about the marking of the accusative is not clear: LP 325 hrsheta have hrsheta

d. The terminative ending: In addition to the accusative, PS had at its disposal another ending to mark the goal of travel and adverbs, the terminative *-is. This morpheme surfaces as */ah/ in WS (cf. Hb - \hat{a} ; Ug -h). On the basis of the spelling of *mah 'what' (cf. Ug mh) as m, it would appear that $/\bar{a}/$ is a possible reflex of *ah in word-final position. Thus, the PWS directive *ah could have yielded */ $\bar{a}/$ in Safaitic, and so one may consider the possibility that this termination survived alongside the accusative. Both would be transcribed as α in Greek.

⁵ Note that such a change must have occurred before restructuring of the 3FS clitic to -ah from earlier - $h\bar{a}$.

4.7 Nominal Derivation

As discussed in the overview of this chapter, most substantives are orthographically identical to the consonantal root from which they derive. As such, a long discussion on noun patterns would not derive from evidence provided by the Safaitic inscriptions themselves. This section will therefore focus on nouns with derivational affixes, the noun patterns of which can be more securely identified.

a. As in other Semitic languages, the m-prefix */ma/ forms nouns of location, which, by metaphorical extension, can be used temporally. In CAr and other Semitic languages, nouns of place follow two general patterns, one with the feminine ending, maCCVCat, and one without, maCCVC. The choice between either is lexical, although Safaitic exhibits a considerable number of by-forms.

maCCVC	WH 1663	mnẓr */manţVr/	'look-out point'	√nẓr 'to guard'	
+n-assimlation	WH 318	mṣr */maṭṭVr/	F		
maCCVC	KRS 2499	mrb */marVbb/	'land with abundant herbage'	√rbb 'to be large/plenty'	
maCCVC +n-assimlation maCCVCat	ZeGA 1 KRS 2914 C 511	mnşb */manşVb/ mşb */maşşVb/ mşbt */maşşVbat/	'cult-stone'	< nșb 'idem'	
maCCVC	WH 3500	ms²ty */maśtay/	'winter pasture'	√s²ty 'winter'	
maCCVCat	M ₃₅ 8	ms²tyt */maśtayat/	r		

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α. Nouns of placed formed from II-w/y roots follow the pattern maCCvCat and have a long vowel in the penultimate syllable, mqzt */maqīţat/ 'summer pasture' (C 1240) $<\sqrt{qyz}$; mdnt */madīnat/ 'province' $<\sqrt{dyn}$ (WH 1698); $m\dot{g}rt$ */maġārat/ 'tomb chamber' (Rsh 1) $<\sqrt{\dot{g}}wr$.

β. The G-passive participle, mqtl = */maqtul/, is marked by the preformative */ma/. While less frequently attested than the qtl passive, this form is not uncommon in the Safaitic inscriptions, for example: $mhrbn */\text{mahrub} \bar{n}$ a/'plundered.PPC.MP' (HCH 71); mqtl */maqtul/'killed.PPC.MS' (HCH 72); $ms^1by */\text{masbuy}/$ 'captured.PPC.MS' (CSNS 1004). Participles of the derived stems are also characterized by a prefixed m-, but the preformative vowel of this prefix was $oldsymbol{n}/oldsymbo$

b. The suffix -y is used to form gentilic adjectives, and will replace the -t morpheme on feminine nouns. No plurals or feminine singular forms have yet been attested. The fact that the suffix is consistently represented in the orthography indicates that it retained a consonantal value even following the loss of final short vowels, and was probably vocalized as */eyy/ or perhaps */iyy/ rather than / $\bar{1}$ /. A 1 attests a transcription of the gentilic adjective 'dmy as $\alpha\lambda$ -I $\delta\alpha\mu\iota$ /al-'id \bar{a} miyy/ 'the 'Id \bar{a} mite'.

C 27: h- m'sy 'the M's-ite' < 'l m's 'the lineage of M's'

HaNSC 2: h- dfy 'the Śayfite' < 'l df 'the lineage of Df'

WH 852: h-lb'y 'the Lb't-ite' < the personal name lb't

LP 653: h- s¹mwy 'the Samawite' < s¹mwt 'toponym' (AAUI 267)

KRS 30: *h-dmy* 'the Dumaite' < *dmt* the oasis *Dumah*, in North Arabia

⁶ It is also unclear how one writing in the Greek script would attempt to represent a geminated y. The feminine gentilic adjective $\alpha\lambda$ -M $\alpha\sigma$ 1 α = al-ma'şiyyah from P. Petra 17 indicates that a geminated y could have gone unrepresented. Thus, $\alpha\lambda$ -I $\delta\alpha\mu$ 1 could easily represent an underlying */al-'idāmiyy/.

 α . The masculine singular substantivized gentilic adjective can refer to groups of people. For example, h- ' $w\underline{d}y$ (MSNS 1, 6) 'the ' $w\underline{d}$ -ites' < ' $w\underline{d}$ and s^Inth -yhdy (C 2732) 'the year of the Jews', cf. Hb hak-kəna'ănî 'the Canaanites'.

c. If the gentilic adjective tmwy (LP 82) should be associated with the oasis $Taym\bar{a}$, then it would appear that, as in CAr, nouns terminating in \bar{a} formed their gentilic adjectives with the termination wy. The gentilic adjective tmny (HaNSC 5) is also attested, but it is unclear if this form should be connected with the oasis of Taym \bar{a} . Instead, tmn may reflect $taym\bar{a}n$, and simply mean 'southern'; thus, h-tmny would simply mean 'the southerner'.

d. Other affixes such as a suffixed -n and a prefixed t- can occur on verbal and abstract nouns and infinitives, e.g., hytn 'travelling' (WH 1022); hwr{n} 'return' (WH 2837); tdb''to raid' (LP 742), but these seem to be lexicalized.

4.8 Determination and Deixis

a. As in other CS languages, definiteness is overtly marked by a prefixed article, while indefinite substantives are unmarked. The most common form of the article is h-: h- mlk 'the king' */ham-malk/ (KRS 1023); h- d'b 'the wolf' */had-de'b/ (LP 732); h- mdnt */ham-madīnat/ 'the province' (C 1240).

b. Two other articles are attested, 'and 'l, but they do not appear as frequently in the inscriptions as h-. While in some cases, the '- article may reflect a form of the 'l- article with the assimilation of the l to coronals (see γ below), there are some cases in which the '-article precedes consonants which do not usually induce assimilation (e.g., HaNSB 312 and WH 3418 below). In such cases, the '-article article may reflect an assimilated form of the 'l-article known from other forms of Arabic. Finally, a few examples of the 'l-article without the assimilation of the l to a following coronal are attested. The unassimilating 'l-article is known from Nabataean and Greek transcriptions, and seems to have been a feature of the Arabic dialects of this region (see Al-Jallad 2015, § 5.5). The language of texts with the l-article is, as far as one can tell, identical to those with the '(l) article(s).

The '-article:

HaNSB 312: l-h '-frs¹

by-CPRO.3MS ART-horse

'the horse is his'

WH 3418: '- bkrt

ART- she-camel 'the she-camel'

WH 234: *bny* '- rgm

build.sc.3Ms ART-cairn 'he built the cairn'

KhMNS 5: '- dmt

ART-image.PL 'the images'

The 'l-article:

C 5137: w ḥll 'l- dr

CONJ camp.SC.3MS ART-place 'and he camped in this place'

C 2446: $'l-\{n\}bty$

ART- Nbṭ.GADJ 'the Nabataean'

HCH 194: rḍwt ʾl-hdy

Rdwt ART- commander 'Rdwt, the commander'

 α . There is some evidence for the elision of the onset of the '-article:

BRCM 0194: *bny* '- *nfs*¹ w

build.sc.3M -CPRO.3MS ART-funerary monument CONJ

 $s^{1}tr$

[ART-] shelter

'he built the funerary monument and [the] shelter'

MKOWI 2: !hrb -h '- tlg w s^lmyt
war.sc.3m -cpro.3ms art- snow conj [art-] heavens
hdt
forbid.sc.3fs
'the snow waged war upon him and [the] heavens were forbidding'

 β . The Greek inscription accompanying KRS 2420 (see Attallah and Al-Jibour 1997) confirms that the h- article triggered the gemination of the following consonant.

ΑΝΑΜΟΣ ΣΑΔΟΥ ΤΟΥ ΘΑΙΜΑΛΛΟΥ ΑΜΜΑΣΙΧΗΝΟΣ

This inscription probably renders 'n'm $bn s^1$ 'd bn tmlh h/'- ms^1 ky *'An'am son of Sa'd son of Taymallāh the Masīkite or the 'A/Ham-Masīkite', */ham-masīkeyy/.

- γ. At transcribes an example of the assimilation 'l-article, thus we have αλ-lδαμι */al-'idāmiyy/ 'the 'Idāmite' but α-δαυρα */'a-dawra/ 'this place'. It is unclear if the assimilated form of the 'l article triggered gemination, as this author also writes the assimilated form of the preposition *min as μι- without the expected gemination of the following consonant. This may suggest that such forms did not induce gemination (at least in these environments) in this author's dialect or that he simply did not represent it orthographically.
- c. A clear attestation of the hn-article occurs in LP 87, hn-hwly. This article may have been typical of the dialect of the Hwlites who were situated in North Arabia (see Macdonald 2009: II, 35). Other attestations, such as hn- 'yr' 'the small ass' (N 101), do not provide any information about their authors, and so it is unclear if these texts were composed by Hwlites as well. H 786 attests lglh hn-wlt, which if parsed correctly may attest the hn article before a non-laryngeal consonant. It is, however, unclear what a wlt is; the inscription could equally be parsed and interpreted as an incomplete text lglh hn wlt... 'by Glh, (who is) here, and Lt ...'.

d. As in other CS languages, the article substantivizes adjectives:

C 2446: qtl-h 'l- {n}bty kill.sc.3ms -cpro.3ms art-{Nbt}.gadj 'the Nabataean killed him'

e. The definite article can also function as a proximal demonstrative. In most cases, the sense of the article must be inferred from pragmatic considerations. While ambiguity is common, some cases only permit a single interpretation. For example, the h- morpheme in KRS 1023 can only be taken as a definite article.

KRS 1023: mrd 'l-h-mlk grfş rebel.sc.3ms against-art-king Grfş 'he rebelled against king Agrippa'

In curses against potential effacers of an inscription, a demonstrative force is preferred.

C 1293: ${}^{`}wr$ ${}^{\'}d$ ${}^{\'}wr$ h- $s^{I}\!fr$ blind.IMP.2MS REL.MS efface.PC.3MS ART-writing 'blind him who would efface this writing'

C 893: 'wr l-d y'wr h-htt blindness to-rel.ms efface.pc.3ms art-writing 'may he who would efface this writing go blind'

Likewise, the article in inscriptions which express ownership of a structure or authorship is better interpreted as a demonstrative.

KhMNS 5: l s¹lm bn ḥg bn ṭhm bn hms¹k '- dmt

LA GN04 ART- drawing.PL

'By S^1 lm son of Ḥg son of Ṭhm son of Hms 1 k are these drawings'

WH 329: $l s^{1}dbn sbh h-rgm$

LA GN02 ART- funerary cairn

'this funerary cairn is for S¹'d son of Ṣbḥ'

The existence of a separate demonstrative morpheme h, and possibly ', is clear in cases in which it precedes a genitive construction (1) or the article itself (2). Only in these cases will the $h/^2$ - morpheme be glossed as DEM.

(1) Before a genitive construction:

HCH 79: h dmyt zmrt

DEM image.CNST flute-playing girl 'this image of a flute-playing girl'

LP 342: w zz h hmy t

CONJ protect.sc.3ms dem area of pasture.cnst lineage.cnst

w<u>d</u> wd

'and he protected this area of pasture of the lineage of 'wd'

MSNS 1:7 wrd h dyt h- $w\underline{d}y$

go to water.SC.3MS DEM watering hole ART- 'wd.PL 'he went to this watering hole of the 'wd-ites'

α. A less secure example is found in LP 534—known only from a hand copy—which reads: *l PN h- mq'd h- ṣṣd*. As Littmann suggested, the second ṣ of the last word could reflect a y or simply dittography, in which case it is possible to interpret the phrase as meaning 'hunting-seat', lit. 'seat of hunting'. If correct, the *h*-preceding the entire phrase must be construed as a demonstrative, meaning 'this hunting seat'.

(2) before the article:

In a few cases, the demonstrative h precedes the definite article, either h or '. This is paralleled in contemporary vernacular forms of Arabic, in which the demonstrative h often combines with the article il to form hal, e.g., LAr hal-walad 'this boy'; han- $n\bar{a}s$ 'these people'.

AbaNS 407: l s²kr bn hf h h-hytLA S²kr son.CNST Hf DEM ART- animal.PL

'By S^2kr son of Hf are these animals'

HaNSB 354: l kmd bn ns¹t h '- hyt

LA Kmd son.CNST NsPt DEM ART-animal.PL

'By Kmd son of Ns¹'t are these animals'

A less secure example of the phenomenon is attested in WH 587. The funerary inscription belongs to '{l}trm. If this is the name of a single individual, rather

than than 'l trm' the lineage of Trm', then the term h'nfs l should be parsed as h '- nfs l 'this funerary monument' rather than the plural 'these funerary monuments'. It is difficult to choose between the two interpretations since Trm is not an attested social group, nor is 'ltrm attested as personal name.

WH 587:⁸ *l* '{*l*}*trm h* '- *nfs*¹

LA {'ltrm} DEM ART- funerary monument

'This funerary monument is for 'ltrm'

 β . In two inscriptions, nfs^1 is preceded by two glottal stops, ''- nfs^1 (ZmNSIH 32, 37). In both cases, the funerary monument is that of a single man, and so a plural interpretation is unlikely. It seems, then, that in the dialect of these authors, the demonstrative h was realized as '.

f. The article is not usually used before generic nouns when they are objects of prepositions or when they are the subjects of verbless clauses, e.g., flt mn- s^lqm 'deliverance from illness' (C 527); $s^llm\ l$ -hm 'may they be secure', lit. 'security be theirs' (C 4039). Infinitives are not preceded by the article either, $\{f\}\ gls^l$ hlt ' $\{and\}$ he halted to camp' (JaS 159.2). However, when generic nouns are the subject of a finite verb, they often take the article. Consider, for example, t ' $mr\ h$ - s^2n ' 'adversity was widespread' (HAUI 72); t ' $mr\ h$ - s^2hs^l ' 'want was widespread' (KRS 995).

g. HshNSMI 5 attests a dialect without the definite article, which is reminiscent of Hismaic: compare $hll\ dr$ 'he camped in (this) place' (HshNSMI 5) to $hll\ hdr$ 'idem' (passim) and $lm\ yhbl\ s^1fr$ 'may (this) writing not be effaced' to the more common construction ' $wr\ d\ yhbl\ h-s^1fr$ 'blind him who would efface this writing' (passim).

4.9 The Demonstrative Pronouns

4.9.1 The Proximal Demonstratives

Since most inscriptions rarely contain more than a single sentence, there is little opportunity for the attestation of deictic words. The most common deictic element is the demonstrative h, and perhaps its rare variant '. These demonstratives usually refer to images accompanying the inscription, or to the present time period, e.g., h- $s^{1}nt$ 'this year'.

d-Demonstrative

Demonstratives based on the element \underline{d} (cf. CAr $\underline{d}\overline{a}$; Hb $z\hat{e}$) are very rarely attested. The few attested examples suggest that there was some dialectal variation in the shape and syntax of this demonstrative.

Masculine singular

The masculine singular is possibly attested once preceding its head, if *swy* 'cairn' is not feminine. This is comparable to the construction in the Ḥarrān inscription: *d' 'l-mrtwl* 'this martyrion'.⁹

LP 684: w dmy wṣl d h-ṣwy
CONJ draw.SC.3MS arrive.ACP.MS DEM.MS ART-cairn
'and he drew, having arrived at this cairn'

Feminine dual

A form $h\underline{d}$ may be attested with a dual antecedent, and would seem to parallel Dadanitic $h\underline{s}lmn\ h\underline{d}h$ 'these two statues', if $\underline{s}lmn$ should in fact be taken as a dual rather than a diminutive. Like Dadanitic, this may suggest that the singular demonstratives were not normally preceded by h, but the dual was. There are a few possibilities when it comes to the vocalization of this form—if the dual was a distinct morphological category, then it may have terminated in the endings |ay|, |ay|

H 457: l zhd bn m l bn fdg h-bkrtn h d LA Gno3 ART-she-camel.DU d DEMd.DU(?) by Zhd son of Md son of Fdg are these two she-camels'

⁹ Another possible instance is WH 1236, which the edition reads as: $l \, s^2 r q t \, h$ - $h r t \, d \, h$ - b k r t, and takes the phrase $d \, h$ - b k r t as demonstrative + noun, meaning "this she-camel". The problem

Feminine singular

A feminine-singular form derived from the \underline{q} demonstrative is also possibly attested before the word dr 'place, region'. While this may reflect the use of the \underline{q} -particle (§ 4.9.3), all attested examples of this particle precede indefinite or proper nouns.

ASWS 217: w d h-drCONJ DEM.FS ART- place 'while at this place'

t-Demonstrative

There is also evidence for a feminine demonstrative t, which, except for in one case, always follows its head. For this reason, it appears identical to the feminine ending, which has caused editors to view nouns modified by this demonstrative as by-forms with the feminine ending. However, a close contextual examination of the evidence sometimes favors a demonstrative interpretation.

a. The feminine demonstrative seems to be attested a few times with the common noun 'rd' land'. The absence of the article in AbaNS 881 (see below, c) and the occurrence of the same formula in C 2953, which is from another area, advise against taking 'rdt as a toponym, plural, or common noun. Instead, the form is probably a combination of the noun and the demonstrative. The common noun, without the demonstrative, is attested in a very similar context in WH 641.1, 'rd.

C 2953: w 'mr h-'rḍ t
CONJ dwell.sc.3Ms ART-land DEM.FS
'and he dwelt in this land'

AbaNS 906: w ġzz b-h-'rḍ t
CONJ raid.SC.3MS by-ART-land DEM.FS
'and he raided this land'

with this interpretation is that hrt cannot stand for the toponym the harrah, since it is preceded by the article. Moreover, the same person authored the inscription WH 424: $l \, s^2 rqt \, h - hrt \{y\} \, h - gml$, where it is clear that hrt is a gentilic adjective. I would then read WH 1236 as $l \, s^2 rqt \, h - hrt \{y\} \, h - bkrt$, in line with the expected signature formula, without a demonstrative.

 β . In one case, 'rd t (AbaNS 881) is not preceded by the article. It is probably best to see this as the result of a writing error rather than an alternative syntagm, even though such patterns are known from other Semitic languages, e.g., Hebrew $z\hat{e}$ pa'ămayim 'these two times' (Gen 27:36). Other examples of a demonstrative modifying a noun unmarked by the article can be explained in other ways.¹⁰

b. A second example occurs following the place name mdbr 'inner desert' (C 2682; KRS 926). While feminine by-forms of nouns of place do exist, e.g., $m \not s b$ vs. $m \not s b t$, $m \not s$

C 2682: f rdy $ginmt h-s^{l}nt$ mdbr t conj Rdy spoil art-year inner desert dem.fs 'So, Rdy, let there be spoil this year in the inner desert itself'

c. While mdbrt is rare, the general term for 'funerary monument' is $nfs^{1}t$. On comparative grounds, this should probably be understood as a combination of the noun nfs^{1} and demonstrative. The term is attested as $np\check{s}$ in the Northwest Semitic inscriptions (DNWSI, 748), and has this form in the Namārah inscription, ty $np\check{s}$ $mr^{1}lqy\check{s}$ 'this is the funerary monument of $Mr^{1}lqy\check{s}$,' where its gender is also feminine, and in Dadanitic, nfs^{1} . Moreover, it nearly always appears with a demonstrative referring to the monument or structure itself. Thus, the phrase h- $nfs^{1}t$ may be better parsed as h- $nfs^{1}t$ 'this funerary monument', and was simply a fixed phrase used by authors. In addition to its etymology, attestations of the basic form nfs^{1} also support the interpretation of the final t as a demonstrative:

¹⁰ C 1607 reads w wlh l- $gs^2 \underline{d} h\{r\}bn$, where the editor took the \underline{d} as a relative pronoun. Attributive participles only form asyndetic relative clauses and are never preceded by the relative pronoun, and so it is possible that the phrase $gs^2\underline{d}$ is an attributive demonstrative following a head which is not modified by the definite article. Two things, however, make this unlikely: (1) the construction gs^2 -h hrbn 'his plundered troop' is rather common and so it is possible that Dunand copied h as \underline{d} and (2) it is unclear what the function of the demonstrative would be in such a context.

In CAr, however, the term is followed by a clitic pronoun referring back to its antecedent.

(1) The form h- nfs^1 is twice attested from the area east of Jabal Ḥawrān, both by the same man. This may simply reflect a deviation from the formula used elsewhere with the demonstrative. The author states his name and the fact that he is building a monument for his son, and uses the same term on the funerary monument itself:

Vogue 404.1: $l ks^{1}t bn ms^{1} bn hn bn hnn bn s^{2}hyt w wlh$

LA Gno5 CONJ grieve.SC.3MS

'l-bn-h z'm w bny

for-son-CPRO.3MS die.APC.MS CONJ build.SC.3MS

l- bn -h h- nfs^1

for-son-cpro.3Ms art-funerary monument

'By Ks¹t son of 'ms¹ son of Ḥn son of Ḥnn son of S²hyt and he grieved for his son, who had died, and so he built for his son the funerary monument'

Vogue 404.2: *l* '*n bn ks*¹*t h*-*nfs*¹

LA 'n son.cnst Ks^{l} ț art-funerary monument

'For 'n son of Ks1t is the funerary monument'

(2) Authors who spoke dialects with the '- article sometimes used the h- demonstrative instead of the post-positive t-demonstrative. As I have explained earlier, it does not always make sense to take the form ' nfs^I as a plural:

WH 587: *l* '{*l*}*trm h* '- *nfs*¹

LA {'ltrm} DEM ART-funerary monument

'This funerary monument is for 'ltrm'

KRS 3239: l $n \not= r bn \ s^1 d bn \ mrt \ h$ $r \cdot -n \{f\} s^1$ hn

LA Gno3 DEM ART- {funerary monument} here

ql

speak.IMP

 $\hbox{`This \{funerary\,monument\} is for son of `s^1d son of `mrt; (so) speak}$

here'

d. Some editors have connected drt—in the expression l- PN h- drt— with CAr $d\bar{a}ratun$ as a term for 'a wide space of land between mountains' (Lane, 931c). However, if drt and dr had different referents, one would expect the former to occur more frequently. So far, drt has appeared only four times in the corpus. This may suggest that dr and drt were not distinguished by referent, but rather

by deixis. One may therefore see h- dr t as equivalent to d h- dr 'at this place', but in a dialect which employed the t-demonstrative.

WH 1958: $l ms^{1}l h - dr t$ LA Ms¹'l ART- place DEM.FS 'By Ms¹'l, at this place'

e. In one case, the feminine demonstrative precedes its head.

HAUI 198: h lt $qb\{l\}l$ m- t h-s¹nt VOC Lt {reunion} from DEM.FS ART- year 'O Lt, may this year bring reunion with loved ones'

4.9.2 Distal Demonstratives

There is one possible attestation of the distal demonstrative tk. This inscription occurs on a rock containing two carvings of two bull-camels and what appears to be a donkey.

WH 516: tk h-gml

DEM.F ART- camel.COL

'those (two) are the camels'

The short text lends itself to several interpretations. This first is that the author referred to all three animals with gml. The feminine tk is the expected concord form for the plural of non-human nouns (see § 6.3b). It is also possible that the author used the collective, which also licensed feminine agreement. Less likely is the possibility that the author omitted the $lam\ auctoris$ and tk is a personal name.

4.9.3 The <u>d</u>-Particle

An otiose \underline{d} particle can sometimes precede nouns without any apparent change in meaning. There is no doubt that this particle is historically related to the demonstrative or relative pronoun. The orthography does not provide evidence for inflection, which is reminiscent of the reports of the Arab Grammarians, who observed that an otiose $\underline{d}\overline{\iota}$ can be added at will to proper names (Rabin 1951: 76).

WH 614: *l 'ṣm' w tnẓr d mny*LA 'ṣm' CONJ await.sc.3Ms DEM Fate
'By 'ṣm' and Fate lay in wait' (= *tnẓr mny*)

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KRS 3029: tzr d mny

await.sc.3Ms DEM Fate 'Fate lay in wait' (= tzr mny)

ISB 117: $\langle yr \langle \langle r \rangle \rangle$ hn wgd <u>d</u> tht

journey.APC.Ms here find.INF DEM dry herbage

'having journeyed here to find dry herbage'

KRS 2961: tnzr d hbt

await.sc.3Ms DEM rain

'he awaited rain' (cf. $tzr h-s^{1}my$)

4.10 Relative-Determinative Pronoun

The relative-determinative pronouns form the following paradigm:

MS	FS	МР
₫	$d^{2}t/dt/d^{2}$ (?)	₫w

The relative pronoun is most frequently attested as a component of the phrase d 'l, which expresses affiliation with a lineage group. The FS and MP forms are inconsistently attested, and the MS often appears with FS and MP antecedents. This seems to indicate that the relative pronoun lost its agreement features in many of the varieties written in Safaitic. When the relative-determinative pronoun heads a clause, it has a definite force, 'him who', 'the one who', as opposed to the indefinite m or mn 'anyone', 'who(so)ever', 'whatever'.

a. Masculine singular: The masculine singular form \underline{d} is cognate with the CAr determinative pronoun, Nom. $\underline{d}\bar{u}$, GEN. $\underline{d}\bar{\iota}$, and ACC. $\underline{d}\bar{a}$. The vocalization of the Safaitic reflex is dependent upon whether case inflection survived in declensions based on long vowels. The Nabataean theophoric name 'bddw'r' */'abd- $\underline{d}\bar{u}$ -śarē/ suggests that the form no longer inflected for case in the Nabataean dialect. The same is witnessed in the Namārah Inscription, where the relative pronoun dw has a genitive antecedent. If the same situation was true of the Safaitic \underline{d} , then it should be vocalized as */ $\underline{d}\bar{u}$ / in all positions. In an unpublished inscription, however, the common phrase \underline{d} 'l' of the lineage' is written

as \underline{dyl} . It is tempting to see the y as homo-organic glide resulting from the loss of the glottal stop. The y would have emerged from the transition of $/\bar{\imath}/$, not $/\bar{\imath}/$, to $/\bar{a}/$, suggesting the vocalization $*/\bar{\underline{di}}/$. The head of this pronoun is in the genitive, and so such a spelling could point towards either a generalized reflex $*/\bar{\underline{di}}/$ or the survival of case inflection in this form. Other explanations are also possible: the sequence $*\bar{\underline{duwal}}$ may have dissimilated to $/\bar{\underline{duyal}}/$, or the glottal stop may have simply merged with *y post-vocalically to /y/. Both of these processes are paralleled in Hismaic, e.g., yqry instead of the expected yqrw from *yiqra'u and possibly mykn instead of the expected **mwkn 'established' (KRS 2453) from earlier *mu'akānu.

HCH 69: wgm 'l-hn' \underline{d} 'l m'ş grieve.sc.3Ms for-Hn' REL.Ms lineage.CNST M'ş 'he grieved for Hn' of the lineage of M'ş'

KRS 1964: 'hls '-d'n d 'l hls keep safe.cs.3Ms ART-sheep.COL REL.Ms lineage.CNST Ḥls 'he kept the sheep of the lineage of Ḥls safe'

 α . RSIS 351 attests the following curse $grb\ l$ - $\underline{d}y\ y$ 'wr h- $\underline{h}tt$ 'may he who would efface this writing have scab', where $\underline{d}y$ substitutes for \underline{d} in other inscriptions. Unless other unambiguous examples come to light, it is best to take the extra y as dittography, since the writing of a word-final vowel is very unlikely.

b. Feminine singular: The Safaitic inscriptions attest three forms of the FS relative pronoun. The form form $\underline{d}'t$, */ \underline{d} a'at/ or */ \underline{d} ī'at/, is attested four times in genealogies of the lineage of Tm (CSNS 412, 620, 621, 622). This form is cognate with the Old Aramaic demonstrative z't and Hebrew $z\bar{o}(')t$.

CSNS 412: l 'd bnt 's' bn ḥn'l ḍ't

LA 'd daughter.CNST 's' son.CNST Ḥn'l REL.FS
'l tm

lineage.CNST Tm
'by 'd daughter of 's' son of ḥn'l of the lineage of Tm'

CSNS 620: l $\underline{h}rg$ bnt $\underline{g}\underline{t}$ $\underline{d}'t$ 'l tm LA $\underline{H}rg$ daughter.CNST $\dot{G}\underline{t}$ REL.FS lineage.CNST Tm $\dot{b}y$ $\underline{H}rg$ daughter of $\dot{G}\underline{t}$ of the lineage of Tm'

SHS 10 attests the form $\underline{d}'^*/\underline{d}\overline{a}'/$, which finds a cognate in the Old Aramaic feminine singular demonstrastive z'. Interestingly, AtIN 3—which is from the same cairn—attests an identical statement, but uses instead the masculine singular form \underline{d} . It is therefore unclear if the form \underline{d}' is simply the result of dittography or reflects a third dialectal variant.

SHS 10: fs'l bnt brd d' 'l $rk\{s^I\}$ Fs'l daughter.CNST Brd REL.FS lineage.CNST {Rks I } 'Fs'l daughter of Brd of the lineage of Rks I '

The form dt */dat/ is attested only once, and corresponds in form to CAr dat and ASA dt. The absence of the glottal stop cannot easily be explained through the loss of the phoneme, since it is preserved in several other words in this inscription.

JbS 1: ts^2wq 'l ' $\{b\}tl\{s^2\}n$ dt 'l 'g' long.sc.3ms for $\{\text{btls}^2n\}$ REL.FS lineage.CNST 'g' 'he longed for $\{\text{btls}^2n\}$ of the lineage of 'g"

c. Masculine plural: The masculine plural $\underline{d}w$ is only attested twice. Like the MS, its vocalization depends on whether case inflection survived, nom. */ \underline{d} aw \underline{u} / or obl. */ \underline{d} aw \underline{v} /. In H 506, the MP is unexpected, since the formula usually requires the MS d.

C 2156: wgd 'tr 's²-h qbrn
find.sc.3Ms trace.pl.cnst kinsmen-cpro.3Ms bury.ppc.mp
dw 'l yzr
Rel.mp lineage.cnst Yzr
'he found the traces of his buried kinsmen who were of the lineage
of Yzr'

H 506: 'wr l-dw 'wr h-slfr blindness to-rel.mp efface.sc.3mp art-writing 'may they who would efface this writing go blind'

d. Non-Agreement: The masculine singular relative d is also attested with Fs and MP antecedents, suggesting that agreement was lost in some varieties.

C 1758: wgm 'l-'s²y'-h \underline{d} grieve.sc.3Ms for-companion.pl-Cpro.3Ms rel.ms $ns^{1}l$ b- $\underline{t}br$ went away.sc.3Mp in-Sagittarius 'he grieved for his companions who went off when the sun was in Sagittarius'

e. Agreement in definiteness: The relative pronoun exhibits agreement in definiteness in two inscriptions, both with animate antecedents.

RWQ 73: hḍr b-'zmy h lt w h ds²r camp by water.sc.3Ms near-'zmy voc Lt conj voc Dsr l'n hwlt h-d 'tm curse.IMP Ḥwlt ART- REL act wrong.sc.3M 'he camped by permanent water near'zmy; O Lt and O Ds²r, curse the Ḥwlt-ites who acted wrongfully'

LP 718: zhr 's ${}^{l}f$ -h mn h -d be evident.sc.3ms regret -cpro.3ms from art-rel y's l upset.sc.3ms 'his regret on account of him whom he upset was evident'

α. In rare cases, the relative-determinative can also function as a genitive marker, as an alternative to the construction chain, KRS 1964: 'hls '- d'n d'l hls 'he kept the sheep of the lineage of Ḥls safe' and possibly SESP.D 12 dt' h- 'rd d' 'l ngbr' and he spent the season of the later rains in the valley of the lineage of Ngbr'.

4.11 Indefinite Relative

The indefinite relative has two forms when its antecedent is human, mn and m, which probably reflect inconsistent n-assimilation at word boundaries. It is also possible to interpret this variation as reflecting the by-forms *mīn and *man, known from later stages of Arabic. The long vowel of the former was probably

stressed, which could have prevented assimilation, while the short form could have been proclitic, making assimilation more likely.

KRS 109: rdy wr m wr

Rdy blind.IMP.3MS REL blind.SC.3MS 'Rdy, blind whosoever would efface'

C 1186: 'wr l-mn hbl

blindness for-REL obscure.sc.3Ms 'may whosoever would obscure go blind'

C 2947: nqmt mn mn mṣr -h

retribution against REL take away.SC.3MS

'(let there be) retribution against whosoever had taken him away'

With non-human referents, the indefinite relative pronoun is always m, most likely */mā/.

Ms 44: h gddf l'n d y'wr m

VOC Gddf curse.IMP.2MS REL.MS efface.PC.3MS REL

yhn'

please.PC.3MS

'O Gddf, curse him who would efface that which pleases'

4.12 Quantifiers

a. The quantifier *kll* corresponds with CAr *kullun* 'all, each, entire, every', although the writing of two *l*'s indicates a different pronunciation. A similar form is found in Ug *kll* /kalīlu/, which may suggest an identical vocalization for Safaitic, thus */kalīl/. The form *kll* is found across the ANA corpora.

H 191: ts^2wq [']l-kll 's²r sdq

long.sc.3ms [for]- QUANT.CNST kinsman righteous.ms

'he longed for every righteous kinsman'

WH 161: r'y kll r'd

pasture.sc.3ms QUANT.CNST land

'he pastured every region'

KRS 6: s^2v^2-h kll-hm

companion.PL -CPRO.3MS QUANT -CPRO.3MP

'his companions, all of them'

HaNSB 16: kll $h-s^{1}nt$

QUANT.CNST ART-year

'the entire year'

HaNSB 304: mrq kll s^1ls^1l-h

throw off.sc.3ms quant.cnst bond.pl -cpro.3ms

'he threw off all of his bonds'

α. There is so far only one attestation of the quantifier 'all' with one *l, kl 'bd* */kolla 'abad/ 'all eternity' (SW 193).

b. When used independently, kll may mean 'everything' or 'everyone':

KRS 2646: *hrb kll*

plunder.sc.3Ms QUANT 'he plundered everything'

c. A quantifier with one l is attested once in a dual context, and it should probably to be connected with CAr $kil\bar{a}$ 'both'.

LP 305: kl dlly

both lost.sc.3D 'both were lost'

4.13 Numerals

a. The agreement features of the numerals are in line with other classical Semitic languages: the digits exhibit gender polarity with the quantified noun. Both the decade and the digit of twelve, and presumably eleven (unattested), exhibit polarity with the noun they qualify. The decade of the teens agrees with its complement while the digit exhibits gender polarity. The qualified noun of numerals three through ten is plural, while numerals above ten modify singular nouns. The following examples are attested:

Three

WH 3792.1: w wrd tltt s^2hr s^1ht CONJ go to water.CS.3MS three.F month.PL year.CNST hrb $g\{s^2\}m$ l tmdwar.SC.3P $\{Gs^2m\}$ lineage.CNST Tmd

'and he went to water for three months, the year Gs^2m plundered the lineage of Tmd'

C 1573: w tṣr h-nḥl tlt

CONJ wait.sc.3ms Art-valley three.M

'and he waited in the valley for three (days?)'

Four

KRS 2340: w ndm 'l-'b-h

CONJ be devastated.SC.3MS for-father.CPRO.3MS w 'l-'dwd-h 'rb't CONJ over-paternal uncle.PL- CPRO.3MS four.F

rġm mny struck down.sc.3MP Fate

'and he was devastated by grief for his father and his four paternal

uncles who struck down by Fate'

WH 3094: l $qs^{l}r$ bn $hs^{l}n$ h-zrt rb $s^{l}n\{n\}$ tly LA Gno2 ART-enclosure four. Myear. {PL} later 'By Qs^{l}r son of 'hs^{l}n, at this enclosure four years later'

Five.

KRS 25: syr m-mdbr l-hms\(^1\)t 'r\(^1\)return to water.SC.3MS from- inner desert for-five.F.CNST month.PL 'he returned to a place of water from the inner desert for five months'

C 2088: $\{k\}l'$ h- $n\underline{h}l$ $\underline{h}ms^1$ ws^1q {detain}.sc.3ms art-valley five.m.cnst herds of camels 'he detained five herds of camels in the valley'

Six

MKWS 8: 'mr h-mkmn s¹t 'ym dwell.sc.3ms art-hiding place six.f.cnst day.pl 'he dwelt in the hiding place for six days'

Seven

C 1084: w rḍw ġnmt s¹bʿ

CONJ Rḍw spoil seven

'and, Rḍw, let there be spoil, seven fold!'

Ten

MKWS 28: w 'mr ' s^2r syd CONJ construct.INF ten.M.CNST snare.PL 'while constructing ten snares'

Twelve

KRS 303: $g\{d\}$ -h l-tn's²r ym {mistreat}.sc.3mp -cpro.3ms for-twelve.m day 'they mistreated him for twelve days'

Eighteen

H 763: s¹nt <u>t</u>mn's²rt l-mlk 'grfs year.CNST eighteen.M for-king 'grfs 'the year eighteen of king Agrippa'

Twenty

RQ.A 1: s^2ry h- frs^1 m-mlk b- $`s^2rn$ mny buy.sc.3Ms art-horse from-Mlk for-twenty mina 'he bought the horse from Mlk for twenty Minas'

Twenty-five

KRS 225: r'y h- bl $\underline{h}ms^{1}t's^{2}rn$ m

pasture.SC.3MS ART-camel.PL twenty-five.M year

'he pastured camels for twenty five years'

Thirty

ZeWa 1: $s^{1}nt$ trq mk mlk nbt tltn m't

year.cnst smite.sc.3ms Mk king.cnst Nbt thirty unit

qtl 'l rm warrior.pl.cnst lineage.cnst Rm

 $\hbox{`the year Mk King of Nabataea smote thirty units, warriors of the}\\$

people of Rome'

One hundred and one thousand

AbaNS 286: s^2ry $m-\dot{h}-h$ $m\dot{d}$ $h-frs^1$

buy.sc.3ms from-brother-cpro.3ms M'd art-horse

b-m't

with-hundred

'he bought from his brother M'd the horse with one hundred

(currency?)'

C 2076: $s^{l}rt$ 'l- $\{h\}dq$ 'bgr

serve.sc.3Ms against-{walled enclosure}.CNST 'bgr

b-'lf rgl w

with-one thousand.CNST foot soldiers CONJ

 $m't-f[r]s^1$

[cavalry] unit

 ${\it `He served in a troop against the walled enclosure of `bgr with one}$

thousand foot soldiers and a cavalry unit'

b. Littmann identified several inscriptions which count the years using Aramaic numerals, closely resembling Palmyrene and Nabataean (LP 94, 162, 1198), but reliability of some of these copies is questionable.

c. Only one possible case of the numerical use of the Safaitic letters is attested. The inscription RQ.A 10 is dated to the year that a certain Bnhr took control with 'z archers or lancemen, rm'n, and two cavalry units, m'ty frs¹. A numerical

interpretation of z according to the Aramaic values would render 77 - c = 70 + z = 7. Whether this was meant to be taken literally or whether 77 was a conventional way of expressing a large number is unknown.

d. Two possible examples of ordinal numbers are attested: 'wl 'first' (SW 168), which in its context functions as a substantive meaning 'beginning', and <u>tlt</u> 'third' (ASWS 360), which seems to refer to a time period, perhaps a month.

4.14 Personal Pronouns

The narrative component of most Safaitic inscriptions is set in the 3rd person. Because of this, pronouns referring to other persons are rare. The following forms are attested:

Independent

1CS *'n */*'anā/ 3MS *h */*hū/

Clitic	Singular	Dual	Plural
1C	Ø		-n (c) */nī/
2M	-k*/ka/	-km */komā/ (?)	-km */kom/ (?)
2F	-k */ek/ or */kī/		
3M	-h */oh/ -nh */Vnnoh/	-hm */homā/ (?)	<i>-hm</i> */hom/
3F	-h */ah/, or */ha/		

4.14.1 Independent Pronouns

a. subject: The independent nominative pronouns act as the subject of sentences without finite verbs, and can also serve to topicalize the subject of a finite verb.

1cs: 'n

WH 1403b: w 'n frds¹ bn 'rḍ

CONJ IPRO.1CS Frds¹ son.CNST 'rḍ

'and I am Frds¹ son of 'rd'

KRS 268: w 'n 'tm bn s^2rw CONJ IPRO.1CS 'tm son.CNST S^2rw 'and I am 'tm son of S^2rw '

3ms: h

KRS 1684: $gddf \ s'lm \ w \ mgd \ w \ h \ tlq$ Gddf security conj bounty conj ipro.3ms set off.apc.ms l-h-dsy for-art-ibex 'Gddf, let there be security and bounty as he sets off for ibex'

KRS 2453: w l h bt w m nm conj asv ipro.3ms cut off.sc.3ms conj neg sleep.sc.3ms 'and he is indeed cut off, but not dead'

b. object: Only one secure attestation of an independent object pronoun is known, so its is impossible to discern the functional range of this category. If these forms functioned as their CAr counterparts, then they may have, among other things, served to topicalize direct objects. The Safaitic form consists of a stem y and a pronominal suffix h. The y is clearly related to CAr $\dot{v}_i y_i \bar{a}_i$, but perhaps without the intial syllable, $*/y\bar{a}/$. A connection with the vocative y should be considered, which may well be the source of the CAr $\dot{v}_i y_i \bar{a}_i < *v_i n + v_i n$.

4.14.2 The Clitic Pronouns

The clitic pronouns have a genitive or accusative function, and attach to nouns in the construct state, prepositions, and verbs.

2MS and 2FS: -k

The second person singular M and F are identical in the consonantal orthography. The underlying forms are probably M */ka/ and F */ek/, although */k $\bar{\imath}$ / is also a possibility. A reflex of the long form is found in the northern Mesopotamian dialects of Arabic, -ki < *- $k\bar{\imath}$.

2ms: -k

KRS 1683: $h s^2 hqm s^1 lm w wd - k$

VOC S²'hqm security CONJ protection-CPRO.3MS 'O S²'hqm, let there be security and your protection'

2fs: -k

Mu 550: h 'lt s^1 'd $ys^1m'l$ bn fhl 'bd-k

VOC 'lt aid.IMP.2FS Yslm'l son.CNST Fhl worshipper-CPRO.3FS

'O 'lt, aid Ys¹m'l son of Fhl, your worshipper'

3MS and 3FS: -h

The third person singular M and F forms are likewise identical in the orthography. Based on word-boundary assimilation patterns, these were likely vocalized as M */oh/ and F */ah/ when attached to prepositions. The Fs may have been */ha/ in other contexts. The /ah/ or /ha/ form is also encountered in the Namārah inscription, *mlk 'l'rb kl-h* */malk 'al-'arab kollah(a)/, 'king of all the Arabs' or 'king of the entire territory of 'Arab'.¹²

The vocalization of these forms before long vowels and diphthongs is unclear, and the evidence is conflicting. The spelling yd-h 'his two hands' (C 4037) suggests that the pronouns were not preceded by a vowel in such cases, thus */yaday-h/, while KRS 2453 lyly-h suggests a pronunciation /layālay-oh/. The

¹² If the 3fs pronoun were realized as $h\bar{a}$, it would have been written as h' in Nabataean orthography. On the latter translation, see Zwettler (2006).

latter example, however, is attested in a short poem written in a mixed Safaitic-Hismaic script, and so may reflect a distinct dialect or register.

3ms: -h

HaNSB 197: $^{\circ}s^{2}rq$ m-hrn b- $^{\circ}bl$ -h

migrate.sc.3Ms from-Ḥrn with-camel.col -cpro.3Ms 'he migrated to the inner desert from Ḥawrān with his camels'

LP 306: wgd ${}^{2}tr$ ${}^{2}s^{2}y^{3}-h$

find.sc.3Ms trace.CNST companions.PL -CPRO.3MS

'he found the traces of his companions'

3fs:-h

AiTN 3: l f§'l bnt bngd d 'l rks^1

LA Fṣ'l daughter.CNST Bngd REL.MS lineage.CNST Rksl

 $w \quad l \quad -h \quad [h] \quad rgm$

CONJ for -CPRO.3FS [the] funerary cairn

'For Fş'l daughter of Bngd of the lineage of Rksl and this funerary

cairn is hers'

ZSI 1: ndm 'l-'m-h trht

devastated.sc.3Ms over-mother-CPRO.3Ms perish.PPC.3Fs

w bny 'l-**h**

CONJ build.sc.3Ms over-CPRO.3FS

'he was devastated by grief on account of his mother who had

perished and he lay a stone upon her (cairn)'

-nh

PC.3MS -CPRO.3MS < *yiqtulinhū; BArm $yiqtəlin\underline{k}\hat{o}n$ kill.PC.3MS -CPRO.2MP, and on the participles in some contemporary forms of Arabic, $f\bar{a}$ 'ilinha do.ACP.MS -CPRO.3FS.¹³ These forms invite comparison with the energic endings in CAr and Ug. Considering the comparative evidence, the most likely vocalization of this termination is */-Vnnoh/.

LP 566: 'wr l-d y'wr-nh
blindness to-REL.MS efface.PC.3MS-CPRO-3MS
'may he who would efface it (the inscription) go blind'

Ms 37: 'wr d y'wr-nh
blind.imp.2ms rel.ms efface.pc.3ms -cpro-3ms
'blind him who effaces it [the inscription]'

KRS 307: h y[t] s^{2 ϵ}-nh b-d wd VOC $[Y_t^{\epsilon}]$ join.IMP.M -CPRO.3MS with- REL.MS love.SC.3MS 'O Y_t^{ϵ} , join him with the one whom he loved'

KRS 3074: g'-nh 'n bn ' ns^{l} '- $s^{2}n'$ cause pain.SC.3MS -CPRO.3MS 'n son.CNST ' ns^{l} ART- enemy "n son of ' ns^{l} , the enemy, has caused him pain'

1cp:-n

The 1CP is only attested once, rhetorically with a singular antecedent. Interestingly, the 1CP is used in an identical way in Hismaic—on the same noun—MNM b 6 wq'n dh 'this inscription of ours' (see King 1990). There is no way to determine the vocalization of this form, but there is nothing to contradict the CAr realization */nā/.

AKSD 5: $\underline{t}qb$ yd-h w ds^2r 'l-cut.sc.3ms hand-cpro.3ms conj Ds 2 r against- ks^1r wq '-n destroyer.Cnst inscription-cpro.1cs 'may he he cut off his hand that Ds 2 r be against the destroyer of our inscription'

¹³ These data come from Hasselbach (2006:317); see that publication for more evidence and citations.

2d/p: -km

The two clear attestations of this form occur with dual antecedents, and in C 25, both antecedents are feminine. Unless gender distinction collapsed in the plural, the form km must reflect a dual */-komā/. If gender distinction did collapse, then km could represent the 3MP form */kom($\bar{\mathbf{u}}$)/.

C 25:

hy lt w h
voc Lt conj voc

 s^2ms^1 'tn 'l-km

S²ms¹ cut.csc.3Ms for-cpro.2DU/PL

yd-h $l-\underline{t}$ 'r

hand.DU.CNST -CPRO.3MS ASV- avenge.SC.3MS

'O Ylt and O S²ms¹, may he cut off his hand for you both (as a promise) that he will have vengeance'

KRS 1683:

h gd'wd w h gddf voc Gd'wd conj voc Gddf

 $^{\circ}$ wd - $^{\circ}$ km h- $^{\circ}$ bl

put under protection.sc.3MS -CPRO.2DU/PL ART-camel.COL 'O Gd'wd and O Gddf, he placed the camels under your protec-

tion'

 α . KRS 1683 also attests what seems to be the use of the singular -k with a dual antecedent. This may reflect optional feminine singular agreement in pronouns with dual antecedents (see § 6.4b. β). The blessing component of the inscription reads: hy lt w h s^2 hqm s^1 lm w wd -k w h gd wd w h gd df wd -km h- bl O Lt and O S2 hqm, let there be peace and your protection, and, O Gd wd and O Gddf, he put the camels under your protection'. If this interpretation is correct, then it could imply that wd -km later in the same inscription would refer to all four previously mentioned dieties.

3d/mp:-hm

If the 3MP is to be compared with the *hm* of the Namārah Inscription, then it probably is a reflex of the short form */hom/ rather than */homū/, which is attested in various languages, such as Akk. *šunu* and Sabaic *hmw*. The same form is used with two antecedents (e.g., KRS 6), in which case it could reflect either a distinct dual */homā/ or simply the use of the 3MP for both categories.

LP 243: ts^2wq 'l- dd-h w long.sc.3Ms for- paternal uncle- CPRO.3MS CONJ 's²y'-h kll-hm companion.PL -CPRO.3MS all-CPRO.3MP 'he longed for his paternal uncle and his companions, all of them'

KRS 6: *wlh 'l-hm l-'bd* mourn.sc.3Ms for-CPRO.3MP/D forever 'he mourned for (both of) them forever'

NST 3: s^Int hrb - hm 'l 'wd year.cnst plunder.sc.3m -cpro.3mp lineage.cnst 'wd 'the year the lineage of 'wd plundered them'

The Verb

Overview

The verb has six principle parts: a SUFFIX CONJUGATION, PREFIX CONJUGATION, IMPERATIVE, INFINITIVE, ACTIVE PARTICIPLE, and PASSIVE PARTICIPLE. The purely consonantal orthography often makes it unclear as to which of these is encountered in a given inscription and so both syntactic and pragmatic contexts are required to disambiguate the majority of forms.

5.1 Suffix Conjugation

5.1.1 Form

The suffix conjugation, cognate with CAr fa'ala, inflects for PNG through suffixes. The paradigm is incomplete:

	Singular	Dual	Plural
	-t */t/ or */tī/	NA *//	NA
3m 3f	Ø */a/ -t */at/	<i>-y</i> */ay/ NA	Ø */ū/ NA

3MP and 3MS

The 3M is identical to the stem to which PNG suffixes are added. Since final long vowels are not indicated in the orthography, the distinction between the 3MP and the 3MS must be made pragmatically.

3P

H 506: 'wr l-dw 'wr h-s¹fr
blindness to-rel.mp efface.sc.3mp art-writing
'may they who would efface this writing go blind'

LP 679: h lt \underline{t} 'r [m] m 's ${}^{l}\!f$ $\{w\}$ voc Lt vengeance [against] rel act.sc.3mp {conj} $\{t\}\{b\}r$ l-hm {destruction} for -CPRO.3mp 'O Lt, he shall have vengeance against whoever has committed this act and may destruction befall them'

3MS

WH 1516: ${}^{\prime}\{\underline{h}\}\underline{d}$ ${}^{\prime}klb$ - ${}^{\prime}h$ ${}^{\prime}d$ ${}^{\prime}take$ }.sc.3ms -cpro.3ms dog- cpro.3ms wolf 'a wolf took his dog'

WH 1698: $s^{1}nt$ ngy qsr h-mdnt year.CNST announce.SC.3MS Caesar ART-province 'the year Caesar announced the province'

Wawation on 3rd person verbs

A few verbs in RSIS are attested with an otiose *w*. While it is tempting to consider this an alternative plural ending, perhaps */aw/, the context in which these verbs are attested does not require a plural.

RSIS 199: *l bll bn grm bn drr w r'yw*LA Bll son.CNST Grm son.CNST Drr CONJ pasture.SC.w

[w] wrdw h-nmrt f h lt rwḥ

[CONJ] go to water.SC.w Namārah conj voc Lt ease

'By Bll son of Grm son of Drr and {they/he} pastured then went to water at Namārah so, O Lt, let there be ease'

RSIS 204: l bll bn grm bn drr w ts^2wqw $'l-ms^1kt$ LA Bll son.cnst Grm son.cnst Drr conj long.sc.w for-Ms^1kt w hrsw conj watch.sc.w 'By Bll son of Grm son of Drr and they longed for Ms^1kt while

they/he stood guard'

3DU

The dual has been attested once clearly and terminates in a y which can reflect nothing other than the dual ending */-ay/. This ending is found in the ASA languages, but differs from CAr and Dadanitic, both of which exhibit a reflex of */ \bar{a} /. Dadanitic, however, maintains a -y ending on the the 3MDU clitic pronoun, -hmy.

LP 305: w wgm 'l-'s' w 'l-wd' w kl

CONJ grieved.sc.3Ms for-'s' CONJ for-wd' CONJ both

dlly

lost.sc.3DU

'and he grieved for 's' and wd', and both were lost'

3FS

The 3FS must reflect the ending * /-at/, and, like nouns, there is no evidence for its shift to * /ah/.

AKSJ 1.2.3: *l hgr w ts²wqt 'l-'lb'*LA Hgr CONJ long.sc.3Fs for-'lb'
'By Hgr and she longed for 'lb''

28

The identification of the second person forms is challenged by similarities in form and syntax with the infinitive. Since the infinitive can sometimes substitute for a finite verb and often terminates in a t, it is often impossible to prove that any given form is one or the other. The form whbt in the invocation in C 4037 below, for example, could be interpreted as both a 2FS form */wahabt($\bar{1}$)/ or an infinitive, perhaps */wahbat/. The spelling of the form l't in CSA 1.2, however, suggests that the final consonant of the verb root, n, was continguous with the t, indicating that it reflects a 2FS suffix conjugation rather than an infinitive or 3FS verb, probably */la'att($\bar{1}$)/ < *la'anti.

C 4037: $\{h\}$ lt whbt s^2n '-h

VOC Lt give.SC.2FS enemy-CPRO.3MS

bn-yd-h

between-hand.D.CNST-PRO.3MS

'O Lt, may you place his enemy in between his hands'

CSA 1.2: w l't lt mn yhbl-h

CONJ curse.SC.2FS Lt REL obscure.PC.3MS -CPRO.3MS 'and may you, Lt, curse whosoever would obscure it (the writing)'

5.1.2 Functions

The basic meaning of the suffix conjugation is a perfect; however, it can be translated in various ways depending on its context. With the possible exception of its perfect use, which is once marked by qd (see α below), the other uses of the suffix conjugation are unmarked, and therefore must be inferred syntactically or pragmatically.

a. Preterite/perfect: The suffix conjugation can indicate a completed action in the past, corresponding to the English past and present perfect.

MKJS 1: s^2ty 'nzt winter.s c.3Ms 'nzt

'he spent the winter at 'nzt'

C 2036: wgd hbb-h f bky

find.sc.3ms beloved -CPRO.3ms conj weep.sc.3ms

'he had found his beloved, so he wept'

b. Pluperfect: The pluperfect always occurs in a subordinate or coordinate clause dependent on another clause containing the preterite/perfect suffix conjugation. In all cases, this function must be inferred pragmatically.

Ms 44: s^Im' 'n myt flfs heard.sc.3Ms CORD died.sc.3Ms Flfs 'he heard that Flfs had died'

C 25: wgd ½r ¾-h f
find.sc.3ms trace.CNST brother-CPRO.3MS so
wlh
be distraught.sc.3MS
'he had found the trace of his brother, and so he was distraught'

 α . One inscription possibly attests the verbal particle qd before the suffix conjugation, which seems to have an identical function to its CAr counterpart qad,

namely, to emphasize the completion of the action or state.

c. Optative: The suffix conjugation can also have an optative force, which is commonly encountered in prayers expressing wishes, hopes, and curses. This function, which is not known in Aramaic, is one of the hallmark examples of Arabic influence on the Aramaic of the Nabataeans.

HaNSB 371: $s^{I}d-h$ rdw $m-h-ns^c$ aid.sc.3Ms -CPRO.3Ms Rdw against- enmity 'May Rdw aid him against enmity'

HaNSB 8: $s^{I'}d - h$ r dw w 'kl - h aid.sc.3Ms -CPRO.3MS Rdw CONJ nourish.sc.3Ms -CPRO.3MS r dw Rdw 'may Rdw aid him and may Rdw nourish him'

JaS 189.2: <u>dkrt</u> lt 'ls¹ w rb
be mindful.sc.3Fs Lt 'ls¹ conj Rb
'may Lt be mindful of 'ls¹ and Rb'

α. While optatives are more often encountered with 3rd person verbs, the 2nd person can have this function as well, as illustrated in CSA 1.2 above.

d. Future: The suffix conjugation can also function as a future tense, especially when used in conjunction with a clause containing a modal main event. In the following cases, the future sense of the suffix conjugation is clear because it expresses travel to a destination which is other than the location in which the inscription was composed. This, along with the following prayer, suggests that the author was referring to a future time rather than the past. Whether such constructions are related to the future construction wa + suffix conjugation in Hebrew is open to debate, but this usage could have naturally developed from the optative function described above.

C 1649: w 's'fr tdmr f h b'l s'lm conj travel.sc.3Ms Palmyra conj voc B'l be secure.sc.3Ms 'and he will travel to Palmyra so, O B'l, may he be secure'

WH 589: w 's²rq f h b'ls¹mn s¹lm

CONJ travel to desert.SC.3MS CONJ VOC B'ls¹mn be secure.SC.3MS

'and he will travel to the inner desert so, O B'ls¹mn, may he be secure'

NST 7: w hyt mdbr f h lt mgdt

CONJ journey.SC.3MS inner desert CONJ VOC Lt bounty

w s¹lm

CONJ be secure.SC.3MS

'and he will journey to the inner desert so, O Lt, let there be bounty that he may be secure'

 α . The future sense seems appropriate for the verb \underline{t} 'r 'to avenge'. While it is possible to interpret this verb as a request from the deity, vengeance would have only been satisfying if the one to whom it is owed plays an active role in its attainment. Thus, it may be better to interpret such instances of \underline{t} 'r as vows to attain vengeance in the future rather than requests.

HCH 72: $h ds^2r t^2r$ {l-} mn-hwlt voc Ds 2r avenge.sc.3Ms {Asv-} against-Hwlt 'O Ds 2r , he will indeed have vengeance against the Hwlt'

e. Future perfect: This function is most often encountered in curse formulae, where it has a potential force, signifying a possible action that has not yet occurred. On these constructions, see § 24.7.2.

NST 3: w 'wr ds^2r d $\underline{h}bl$ conj blind.sc.3ms Ds^2r rel.ms obscure.sc.3ms 'and may Ds^2r blind him who would obscure [this inscription]'

C 1649: w 'wr l-d 'wr h-s¹fr CONJ blindness to-REL blind.SC.3MS ART-writing 'and may he who would efface this writing go blind'

WH 613: f gddf s^Ilm m- s^2n ' s^Ilm l-d conj Gddf security from-enemies secure.Inf to-rel.ms d'y read aloud.sc.3ms 'So, Gddf, may he who would read aloud be secured well against enemies'

5.2 Prefix Conjugation

5.2.1 Form

a. Preformative prefixes: The prefix conjugation inflects for PNG through the use of prefixes and suffixes. The 3MS and 3FS are securely attested and are marked by the y and t prefixes, respectively. Two first person forms with the preformative prefix n are attested (LP 495; WH 135), but it is unclear if they should be interpreted as 1CS or 1CP. If the latter is correct, then it would suggest that the dialect of the Safaitic inscriptions underwent the same analogy as Jewish Palestinian Aramaic and the Maghrebian dialects of Arabic, namely, the leveling of the nV- preformative prefix from the 1CP to the singular, and in the case of Maghrebian Arabic, producing the symmetrical paradigm, nifal and $nifal\bar{u}$. While context of LP 495 is unclear and permits both interpretations, WH 135 points towards a 1CS inter pretation:

The author of this inscription seems to have switched persons in the prayer component, indicating perhaps that it reflects a fixed oral expression. The word 'hl' family' could be followed by a ICS suffix pronoun, cf. hlt qbll'hl-h s¹lm 'O Lt, may there be a safe reunion with his family' (KRS 1990), which would suggest that the prefix-conjugated verb should be taken as a ICS rather than a plural. Even if 'hl should be taken simply as 'family', without a pronominal suffix, the final verb can still be interpreted as such on contextual grounds: an individual is more likely to be saved by being reunited with a group rather than the other way around.

α. At attests the prefix conjugation of the verb 'to pasture' in the form ϵ ιραυ */yir'aw/ 'they pastured'. If names in the Graeco-Arabica such as Iαμβλιχος /*yamlik/ reflect the Safaitic situation, then it would seem that Barth's law was operational.¹ However, names based on the prefix conjugation could be traditional, and so perhaps the two sources cannot be directly compared.

b. The plural terminations: The same verb $\epsilon \iota \rho \alpha \upsilon$ in A 1 suggests that the masculine plural ending verbs derived from III-w/y roots was */aw/ as in CAr. The absence of the -n ending indicates that this verb reflects a short prefix conjugation (see below), with a preterite meaning. There are no other unambiguous instances of the second or third person plurals.

	Preformative prefixes
1C	n-
3m 3f	<i>y-</i> <i>t-</i>

i.e., the vowel is /a/ when the theme vowel of the verb stem is /i/ or /u/ and the preformative vowel is /i/ when the theme vowel is /a/.

5.2.2 Function

Historically, the CS prefix conjugation had two forms: (1) a short form (= Ar, Hb Jussive): 3MS yaqtul, 3MP yaqtulū, and (2) an augmented form, which terminated in /na/ in forms ending in a vowel (i.e., the 2FS, the duals, and the 3MP) and in /u/ in other cases (cf. the CAr indicative mood): 3MS yaqtulu, 3MP yaqtulūna. The augmented form signifies the indicative imperfect, which is formally unmarked for tense, but generally signifies the present-future and durative aspect. The short form was originally a preterite, but this function was largely supplanted by the suffix conjugation in WS. While the preterite sense is preserved in certain constructions in CAr, the primary function of the short form is as a volitive. Arabic developed a second augmented form, the *subjunctive*, which terminates in /a/, rather than /u/, but lacked the /na/ endings on the 2FS, 2MP, and 3MP forms, 3MS yaqtula, 3MP yaqtulū. The subjunctive is used in subordinate clauses, mainly after the coordinator 'an, and in result clauses after fa-. All of these functions are attested in the Safaitic inscriptions, but must be, for the most part, inferred pragmatically. Finally, a few examples of the preterite use of the prefix conjugation are attested.

a. Non-Past Indicative: The indicative imperfect is infrequently encountered in the inscriptions, mainly because most formulae require a preterite verb.

WH 3929: ytzr hyt await.pc.3Ms animal.pl '(while) lying in wait for animals'

b. Subjunctive/Volitive: The subjunctive function of the prefix conjugation is most encountered in blessing and curse formulae. In this context, its sense is identical to the potential force of the future-perfect suffix conjugation.

C 4803: w hyy l-d yqr' h-ktb

CONJ life to-REL.MS read.PC.3MS ART- writing

'and may he who would read this writing aloud have long life'

C 286: h rḍy 'wr l-ḍ y'wr

VOC Rḍy blindness to-REL.MS efface.PC.3MS
'O Rḍy, may he who would efface go blind'

WH 2112: h rḍw 'wr ḍ y 'wr-nh

VOC Rḍw blind.IMP.2MS REL.MS effaces.PC.3MS -CPRO.3MS
'O Rḍw, blind him who would efface it (the inscription)'

The prefix conjugation can also be used—independently or following the asseverative *l*—as a volitive, cf. CAr *li-yaf'al* 'let him do'.

Independent:

LP 643: ng° $l-s^2mt$ s^1r f h grieve in pain.sc.3Ms for- S^2mt captured.ppc.3Ms conj voc lt ys^1lm Lt secure.pc.3Ms 'he grieved in pain for S^2mt who was captured so, O Lt, may he be secure'

With the asseverative *l*:

AWS 237: h rdw f l-ywr m wr w voc Rdw conj asv- be blinded.pc.3ms rel efface.sc.3ms conj l-yq' b-sdq
Asv-thrown-out.pc.3ms -cpro.3ms by- friend
'O Rdw, let anyone who would efface be made blind, then let him be thrown out of the grave by a friend'

The negated short imperfect can also have a volitive meaning:

HshNSMI 5: w lm yhbl s^lfr voc neg be obscured.PC.3Ms writing 'and may (the) writing not be effaced'

The prefix conjugation is also used in purpose and result clauses, where one would normally encounter the subjunctive in CAr. The final consonant of the III-w/y prefix conjugation in result clauses surfaces in the orthography, which points towards a final triphthong, e.g., nngy 'that I/we may live long'. Such a form can only go back to a triradical stem terminating in an /a/ vowel */nangoya/,² as III-w/y participles show that the sequence *iyu, and so likely *uyu as well, collapsed to a long vowel (§ 3.4a). The second subjunctive prefix conjugation, nhyy (LP 495), only indicates that it goes back to a triradical stem which

² The short prefix conjugation of III-w/y roots would have been bi-radical and terminated in a short vowel, *nangu and *nihya.

terminated in a vowel, the quality of which is unclear. The indicative *niḥyayu would yield */neḥyay/ while the subjunctive *niḥyaya would yield */neḥyaya/, both in turn would have been spelled as nḥyy.

LP 495: h $r \not c t w$ f t t - n $m - b' s^1$ w

VOC Rdw deliver.IMP.MS -CPRO.1CP from-misfortune CONJ

nḥyy live.pc.1cp

'O Rdw, deliver us/me from misfortune that we/I may live long'

LP 712: wrd b-r'y dl $[l-] \{y\}s^2rb$

go to water.sc.3Ms in-rising.CNST Pisces [to-] drink.{PC.3MS} 'he went to water during the rising of Pisces in order to drink'

LP 180: trwh l-ys²rq

set off at night.sc.3Ms to-migrate.PC.3Ms

l- mdbr

toward-inner desert

'he set off at night in order to migrate towards the inner desert'

c. Explicit future: While the *u*-augmented prefix conjugation can be used to signify present or future time, CAr marked the explicit future through the use of a preverbal particle *sawfa* and its clitic form *sa-*. This particle is attested once in the Safaitic inscriptions.

ASWS 18: $s^{1}lm$ l- d $s^{1}r$ w security for-rel leave untouched.sc.3Ms conj

nq't l-d s¹-y'wr

thrown out.INF for-REL FUT- efface.PC.3MS

'may he who would leave untouched have security and may he who will efface be thrown out of the grave'

d. Preterite: The original preterite sense of the unaugmented prefix conjugation is preserved following the negative particle lm, just as in CAr lam yaf al he did not do'. An attests an unaugmented prefix-conjugated verb in a context in which a past tense interpretation is preferred: our eirau bakka β -Xavou[ν] */wa yir'aw baqla bi-kanū[n]/ and they pastured on fresh herbage during [Kanūn]'.

MSNS 2: bġy 'ḥ-h f lm y'd seek.sc.3Ms brother -CPRO.3Ms CONJ NEG return.PC.3Ms 'he sought after his brother because he did not return'

5.3 Infinitive

The infinitive is a substantive which refers to the act or state denoted by the verb, corresponding roughly to the English gerund and *to*-infinitive.

5.3.1 Form

The infinitive must in most cases be identified syntactically, as it is often orthographically identical to the suffix conjugation. The infinitive of weak roots is sometimes distinguished from the sc by derivational prefixes or suffixes, but these will be discussed more extensively in § 5.6. Unlike finite verbs and adjectives, the infinitive does not exhibit agreement with its logical subject. It is unclear if the infinitive was marked by the accusative when it was the complement of a finite verb or if it was generally unmarked by case endings. If $\underline{h}wf$ in KRS 1949 is to be interpreted as part of an infinitive chain construction (§ 16.1), then the coalescence of its f with the following conjunction in spelling suggests that it was not followed by a vowel.

5.3.2 Function

Infinitives have a variety of functions, including assertion, forming commands, purpose and result clauses, and even replacing a finite verb completely. They are unmarked for TAM and so acquire these features from their pragmatic context. These functions will be discussed in greater detail in (\S 16), so a few illustrative examples will suffice here:

Purpose

NST 3: 'ty nzr h-tbrn mn-'l
come.sc.3M guard.inf art-warrior.pl from-lineage.cnst
sbh slnt hrb-hm 'l
Sbh year.cnst war.sc.mp-cpro.3mp lineage.cnst
'wd
'wd
'the warriors of the lineage of Sbh came to guard the year the
lineage of 'wd made war upon them'

Command

SIJ 808: w nzr $s^2\{n\}$ ' f h lt fsy CONJ guard.sc.3MS {enemy.PL} CONJ VOC Lt deliver.INF

'and he stood guard against enemies, so, O Lt, deliver!'

Replacing a finite verb

Mu 253: wgd 'tr 'b-h f $bk\{y\}$

find.sc.3Ms trace.cnst father-cpro.3Ms conj {weep.sc.3Ms} $w = \frac{l}{l} - \frac{h}{l} - h$ {\gamma w \left\ w \left\ l

conj remember.inf to- {brother} -cpro.3ms {`wl}

'he found the trace of his father, and so he wept and remembered

his brother 'wl'

5.4 Imperative

The imperative expresses a direct request or command. They occur almost exclusively in prayer and curse formulae, where in most cases they can only be distinguished from cognate abstract nouns by their syntax. The imperative will take a direct object whereas the corresponding formula containing nominal forms marks the logical object with the dative *l*- or with the object wholly unexpressed. Compare the following:

Imperative

KRS 102: w rḍw wr d ywr

CONJ Rdw blind.IMP.3MS REL.MS efface.PC.3MS

'O Rdw, blind him who would efface'

Abstract noun

KRS 1161: h lt wr $l-\underline{d}$ ywr

VOC Lt blindness to-REL.MS efface.PC.3MS

 ${\rm `O\,Lt, may\,he}$ who would efface go blind' (lit. blindness be to him

...)

Imperative

LP 1013:

 $h ds^2 r s^1 lm - h$

 $\{m-\}\{h\}-s^{1}l\{t\}\{n\}$

VOC Ds^2r secure.IMP.M -CPRO.3MS {from} {ART-} {authorities} 'O Ds^2r , keep him safe from the authorities (i.e., the Romans or Nabataeans)'

Abstract noun

WH 153:

h lt s^1lm $l-\underline{d}$ s^1r

VOC Lt security to-REL.MS leave untouched.sc.3MS 'O Lt, may he who would leave (this inscription) untouched be secure' (lit. ... security be to him who would leave untouched).

5.5 Participles

5.5.1 Overview

The participle is an adjective containing the meaning of the verb. They come in two forms, active and passive, and decline as adjectives:

Attested forms of trḥ */tarīḥ/ 'perished'

MS FS MD MP

trị trịt trịn trịn

5.5.2 Function

The syntax of the participle will be discussed in more detail in § 17 and 18, but a few notes on its functions are appropriate here.

a. Imperfective: The participle can replace the prefix conjugation with the same modal nuances:

LP 257:

h lt $\{h\}rs^I$ l-m mhbl h- $\{s^I\}fr$ VOC Lt $\{dumbness\}$ to-REL obscure.APC.MS ART- $\{writing\}$ 'O Lt, may anyone who would be an obscurer of this writing become dumb'

C 1339: l hy'l bn $z\{n\}'\{l\}$ dm l- $s^{l}lm$ LA Hy'l son.Cnst $\{Zn'l\}$ draw.Apc.ms for- $s^{l}lm$ (dl-h companion-Cpro.3ms 'By Hy'l son of Zn'l who draws for 'sllm his companion'

The participle can be used adverbially to signal an action contemporary with the main event.

C 28: w byt hyt f CONJ spend the night.sc.3Ms journey.APC.MS CONJ tzr h- 's1d await.sc.3Ms Leo 'and he spent the night while journeying, then awaited (the appearance of) Leo'

b. Perfect: The participle can also have a perfect sense when used in adverbial clauses. While this function is typical of the passive participle in other Semitic languages, it is uncommon with the active. However, many modern dialects of Arabic attest a similar function, e.g., Damascene Arabic, fāteḥ 'having opened' < *fātiḥun, 'āri 'having read' < *qāri'un (see Cowell 2005:258 ff.).

MKJS 1: w s^2ty 'nzt nfr mn '- rm CONJ winter.SC.3MS 'nzt flee.APC.MS from ART-Rm 'and he wintered in 'nzt, having fled from the Romans'

ISB 421: l hzr bn frhz h-dr mhrb

LA Hzr son.cost Frhz art-place plunder.ppc.ms

ygr

endure.pc.3ms

'Hzr son of Frhz endures in this place, having been plundered'

ASWS 73: ng' f' hbb w f' h-b' bl grive in pain.sc.3Ms for- loved one conj for- art- camels r'y-h hgr m-mdbr pasture.sc.3Ms-cpro.3Fs migrate.apc.Ms from- inner desert 'and he grieved in pain for Hbb and for the camels which he had pastured, having migrated from the inner desert'

5.6 Verb Stems

Like other Semitic languages, different stems—characterized by vowel apophony, gemination, prefixes, and infixes—are used to express voice and causative/factitive features in the verb. The orthography distinguishes five basic *classes* behind which stand at least eight verb stems. They are:

Verb Classes

```
CCC = G (= CAr. faʿala); D (= CAr. faʿala); L (= CAr. fāʿala)

CCC = C (= CAr. ʾafʿala) and possibly a cD (Gz. ʾaqattala)

CtCC = Gt (= CAr. iftaʿala)

tCCC = tD (= CAr. tafaʿala); tL (= CAr. tafāʿala); tG (= EAr. itfaʿal; Arm.

etqtel)

nCCC = N (= Ar. infaʿala)
```

Semiticists further sub-divide these stems into two conjugational classes: strong and weak. The definition of "weak" differs from language to language, but generally refers to verbs that do not maintain all three root consonant across the various principle parts. In the Safaitic inscriptions, weak verbs encompass roots with a glide consonant, *y* or *w*, in any position, and geminate roots, i.e., those of which the second and third consonant are identical.³ Strong verbs include everything else. The following overview will discuss the attested forms, their functions, and possible vocalizations.

5.6.1 *CCC*

This is the most common class in Safaitic, which comprises three verbal stems, G, D, and L. The G can be distinguished from the latter two if the corresponding participle is attested. The D and L, however, must be distinguished on an etymological or pragmatic basis. Moreover, the existence of the L-stem is purely conjectural, and is only posited because some CCC-class verbs have a reciprocal sense, which is typically associated with the L-stem in CAr.

5.6.1.1 G-Stem

The basic G-stem verb can have either a transitive or intransitive meaning. Based on comparative evidence, this distinction was likely signaled by a change

³ One may also consider I-n roots as part of the weak class, as the /n/ sometimes assimilates in the prefix conjugation, but there are not enough examples to merit a separate treatment.

in the vowel of the penultimate syllable, /a/ for transitive, CAr *qatala* 'he killed', and either /i/ or /u/ for intransitive and stative meanings, CAr 'aliqa 'it hung', and *hasuna* 'he was handsome, good'.

Suffix Conjugation: The vocalization CvCvC, rather than (v)CCvC as in some later varieties of Arabic, is confirmed by the fact that I-n roots never exhibit assimilation of the first consonant and by the spelling of the verb 'tw as $\alpha\theta\alpha\alpha\alpha$ in A1.

Prefix Conjugation: The morphological shape */yVCCVC/ is confirmed for the augmented prefix conjugation based on the spelling of I-n verb ygr 'he endures' (ISB 421) */yVggor/ < */yVngur/ and by the spelling of the II-w/y root √nwy as yny 'he migrates' (C 1108), indicating a vocalization with a medial vowel rather than a consonant (see § 5.6.1.1.1). The short form is attested in A 1 as ειραυ */yir'aw/ 'they pastured'.

Infinitive and Abstract Nouns: The infinitive of strong roots is attested as both *qtll* and *qtllt*. These could correspond to nearly twenty forms in CAr used for verbal and abstract substantives. Indeed, the spelling of the infinitive of weak roots indicates that a variety of patterns were in use (see below).

Imperative: The imperative has the shape *qtl*. Since no I-n roots have been attested as imperatives, it is impossible to determine whether this form was vocalized as $\frac{*}{\sqrt{qtVl}}$ or $\frac{*}{qVtVl}$.

Participles: The active participle—also spelled qtl—was likely vocalized as CāCeC. Names derived from this pattern are well attested in the Graeco-Arabica, e.g., Ανεμου /ġānem/, Μαλεχαθη /mālekat/, Αμηρος /ʿāmer/. The passive comes in two shapes, qtl and mqtl. The former probably reflects two patterns, */qatīl/ and */qatūl/, both of which are found in CAr, e.g., qatīlun, qatūlun 'killed'. The Graeco-Arabica from the southern Levant attest both patterns in Arabic personal names, Ουασιμαθος /wasīmat/ and Αβουβαθη /ḥabūbat/. The second form mqtl is cognate with the productive $maqt\bar{u}l$ -passive of CAr and is found in Nabataean graffiti from the Sinai, mdkwr /madkūr/, in the Graeco-Arabica, in the personal name Μακσουραθη /maqṣūrat/, and in a toponym in P. Petra 17, Μεφωρ /meḥfōr/ 'dug' (Al-Jallad et al. 2013).

G principle parts

sc	PC	INF	IMP	APART	PPART
qtl	yqtl	qtl(t)	qtl	qtl	qtl/mqtl

Transitive:

C 3820: wgd 'tr 'h-h

find.sc.3ms trace.cnst brother-cpro.3ms

'he found the trace of his brother'

C 4443: qtl-h { $^{?}$ }l sbh kill.sc.3 -CPRO.3M {lineage.CNST} $^{\$}$ 5h

'the lineage of Sbh killed him'

LP 325: h lt s^1lm w $\dot{g}nmt$ l-d d'y

VOC Lt security CONJ spoil to-REL read aloud.sc.3Ms

h-slfr

ART- writing

'may he who would read this writing aloud have security and

spoil'

Intransitive/Stative:

C 2190: $s^{1}nt$ myt $\{d\}\{d\}-h$

year.CNST died.sc.3MS {paternal uncle} -CPRO.3MS

'the year his paternal uncle died'

KRS 29: hr; d b'd m- 's 2y '

watch.sc.3Ms Rel.Ms be far.sc.3Ms from-companion.Pl 'he kept watch for him who was far from companions'

NSR 117: w whd

conj alone.sc.3Ms 'and he was alone'

5.6.1.1.1 Notes on Weak Roots I-y/w

Suffix Conjugation: Roots containing a glide as an initial radical do not exhibit irregular behavior in the G suffix conjugation, whb 'he gave' (passim); wgm 'he grieved' (passim); y's¹ 'he dispaired' (CSNS 957).

Infinitives and Abstract Nouns: The infinitive of this class can lack the initial consonant and terminate with a t: qyt 'to protect' (C 1837, 4068) < \sqrt{wqy} , while abstract nouns retain the initial w: wqyt 'protection' (WH 159) < \sqrt{wqy} . In some inscriptions, whb 'to give' could be taken as an infinitive. If this is correct, then it suggests that multiple patterns were used to form the infinitive of I-w roots as well.

Imperative: The imperative of *whb* 'he gave' is attested as *hb* (LP 460; Mu 571), without the initial glide (cf. CAr *hab*). Other inscriptions (e.g., C 3757), however, attest *whb* in a context where it should be understood as a command. This could reflect the use of the D-stem as the equivalent of the G or an infinitive.

II-w/y

Suffix Conjugation: The original realization of roots containing a glide in C² position is disputed. Huehnergard (2005:177, n. 75) has suggested that the collapse of these sequences to /ā/ was the result of a Proto-Semitic sound change. The medial radical was then restored independently in Gz, kōna < *kawna < *kawina and ASA kwn. Suchard (forthcoming), however, has argued that forms with a medial glide must be reconstructed for Proto-Hebrew, which, in turn, suggests that a triradical stem must be reconstructed for Proto-Canaanite. This would mean that the Gz and ASA forms are in fact archaisms and the remaining Semitic languages collapsed the triphthong in this position independently. The interpretation of the Safaitic evidence is therefore dependent upon which view of the Proto-Semitic situation we chose. The inscriptions attest two forms, one with a medial glide and one without, e.g., mt 'he died' and myt; bt 'he spent the night' (C 3466) and byt, 'd 'he returned' (KhMNS 13) and 'wd, 'yd; rh 'he departed at night' (CSNS 818) and rwh. Some of these, especially those expressing movement, can be seen as the result of semantic overlap between the G and D, something which is attested in the modern dialects of Arabic, LAr $r\bar{a}h$ and rawwah, both 'he left'. This explanation, however, seems unlikely in the case of intransitive G-stems, where the D usually forms the causative/factitive, and so

may support the view that the medial glide was restored in analogy with strong roots. Such would account for why the medial glide is not etymologically correct in the suffix conjugation of \sqrt{mwt} , myt.

If we argue that II-w/y roots remained triradical past the Proto-Semitic stage, then it is possible to see forms such as myt and 'yd as continuations of the original situation. This would beg the question as to why the medial glide no longer reflects the original value of the root. One could suggest that the y value was simply leveled to all II-w/y roots in the G suffix conjugation, which would, in turn, mean that CCC verbs exhibiting a medial w must belong to the D-stem. However, another explanation is possible. In Gz, all II-w/y verbs belong to the intransitive CaCi/uCa pattern of the suffix conjugation (cf. kōna above). The same seems to be true in the pre-history of Arabic (as suggested by Suchard, forthcoming). The suffix conjugation of II-w/y verbs exhibits an interesting allomorphy, where in the 3P, the medial vowel is /a/ while in the first and second it is a short high vowel, either /u/ or /i/. The reflex is lexical and cannot be inferred from the shape of the root. To explain this variation, we can posit two, stress-based sound changes: $\frac{\dot{a}wi}{u} > \bar{a}$ and $\frac{awi}{\dot{u}} > i$, < * \bar{i} , and $u_1 < *\bar{u}_1$, respectively: $m\acute{a}wita > m\bar{a}ta$ but $maw\acute{u}tu > mittu$ and $q\acute{a}wuma > q\bar{a}ma$ but *qawúmtu* > *qumtu*. Safaitic forms such as *myt* and *byt* may therefore reflect a pre-contraction situation. If so, then the *y* of *myt* could be explained by the fact that the root probably formed an i-class suffix conjugation stem, CaCiCa. In this case, the /w/ could have shifted to /y/ under the influence of the following /i/, *mawita > *mayita > myt */mayeta/. While forms such as rwh could still reflect the D-stem or reflexes of an *CaCuCa pattern.

Curiously, there are no inflected examples of G-stems with a medial glide. A feminine form of the root \sqrt{m} wit is attested thrice as mtt, twice in a context where it could be understood as an adjective (NST 2 and ASWS 70) and once where it must be a suffix-conjugated verb (AbaNS 86). The sample size is obviously too small to arrive at any conclusions. This distribution may simply be a result of a coincidence, namely, that all of the feminine forms attested reflect dialects which have collapsed the medial triphthong. It is also possible that such forms reflect an underlying */maytat/, with the syncope of the medial vowel. Finally, one may suggest that triphthong collapsed when followed by a closed syllable, yielding 3ms */mayeta/ but 3fs */mātat/ < *mayetat; the stem of the feminine form could have eventually been leveled to the masculine. If the identification of qt-h (C 4384) as the infinitive qyt 'to protect' with a pronominal suffix is correct, it may suggest that a similar sound change was operational there as well: */qayatoh/ > */qātoh/.

One possible example of the 2Fs is attested, 'st */'est($\bar{\imath}$)/(?) 'may you cause hardship' (UIO 183) < $\sqrt{\epsilon}$ ws, but a 3Fs interpretation is also possible.

Prefix Conjugation: Only three verbs of this root class are attested in the prefix conjugation, one reflecting the short prefix conjugation: lm y'd */yV'od/ 'he did not return' (MSNS 2)⁴ < $\sqrt{^c}$ wd; the second could be interpreted as either a short or augmented form, 'kd -h yṣn */yVṣūn/ 'after it (the withholding of the rain), may he preserve (it)' (LP 722 = SG 1) < $\sqrt{^c}$ şwn. The prefix conjugation of the verb nwy 'to migrate' is attested as yny */yenāy/ or */yanūy/(?) (C 1108).

Infinitive/Abstract Nouns: The infinitive is attested without the medial glide hb 'to lament' (WH 116) probably */ $h\bar{u}b$ / or */hawb/ < $\sqrt{h}wb$. Other forms with medial glides probably reflect a pattern with a long vowel following C^2 , e.g., $\{\dot{g}\}yr$ 'to provide provisions' (SIJ 463), perhaps */ $gVy\bar{u}r$ / or */ $gVy\bar{u}r$ /. The 'n in the blessing portion of C 5182, $h\{l\}[t]$ { }n, could reflect the use of an infinitive as a command */'uawn/ or */u0 'help!' or an imperative */u1.

III-w/y

Suffix Conjugation: Bearing in mind the possible sound change w > y in wordfinal position, the class does not exhibit irregular behavior, ngy 'he was announced' (WH 15); mty 'he journeyed' (C 663); s^2ry 'he purchased' (C 2832). The final y is preserved in the 3FS as well: ngyt '- mlkt 'the Queen was announced' (SIJ 786). There is no unambiguous evidence for the collapse of the etymological word-final triphthong. Relic forms are also attested where the etymologically correct third radical is preserved, s^2tw */satawa/ 'he wintered' (CSNS 324), ngw */nagawa/ 'he escaped' (UIO 136), 'tw 'he came' (SIJ 957) = A $\theta \alpha \alpha \alpha$ /'atawa/ (A 1).

⁴ The short form contains an original medial short vowel, as in the CAr jussive.

Prefix Conjugation: No indicative forms are attested. The subjunctive preserves the final *y, nḥyy* 'that I/we may live' */nVḥyaya/ (LP 495) and *nngy* 'that I/we may be saved' */nVngoya/ (WH 135).

Participles: As discussed in (§ 4.6), the few examples of active participles of this root class seem to point towards a morphological difference between nominative and adverbial forms. The former are bi-radical—dm (C 1339) 'drawing' */dāmī/ < \sqrt{dmy} ; s^2t (C 1868) 'wintering' */śātī/ < $\sqrt{s^2ty}$; $\hbar z$ (ASWS 124) 'being hostile' */ $\hbar z\bar{z}$ / < $\sqrt{\hbar}zy$, while the later exhibit the final radical—r'y (C 2446) 'while pasturing' and 'ny 'while suffering' (KRS 1964), most likely */ $r\bar{a}$ 'eya/ and */śāteya/, respectively. Passive participles retain the final radical in the singular and plural, s^1by (C 2113) 'captured', perhaps */sabūy/, and s^1by (ASWS 18) */sabūy \bar{n} a/, and ms^1by 'idem' (HCH 132) */ $masb\bar{u}y$ /.

$$C^2 = C^3$$

Suffix Conjugation: All of the CS languages attest two patterns in the declension of geminate roots: the first clusters C^2 and C^3 without an intervening vowel (yaruddu) and the second treats them identically to strong roots (yardudu). The former pattern is considered a CS innovation (see Huehnergard 2005:173 ff.). A similar pattern is encountered in the suffix conjugation—the G-stem of geminate roots is often biradical, hl (C 726, 2104) 'he camped' < \sqrt{hl} ; mr (RSIS 80) 'he passed by'; mr (RSIS 307) 'he loved' < \sqrt{mr} (mr (mr 1280) 'that he may live long' < \sqrt{mr} , mr (mr 1280) 'that some verbs of this root class have byforms where both consonants are kept apart, e.g., mr 'he camped' (mr 1280). It is unclear if the doubled forms are archaisms reflecting an original */halala/, innovations based on analogy with strong roots, or, perhaps most likely, the use of the D in place of the G.

Prefix Conjugation: The stem of the prefix conjugation is attested only once in the clustered form, l-yhg 'in order to go on a pilgrimage' */le-yVhogga/(WH 3053) < \sqrt{h} gg.

Infinitive: The infinitive of \sqrt{h} ll is attested in JaS 159.2 and C 2158 as hlt 'to camp', which should probably be vocalized as */hVllat/. Other cases of C² = C³ roots with a t-suffix can be interpreted as infinitives or abstract nouns: wdt 'to (show) love' (WH 2194) < \sqrt{w} dd; rdt 'compensation; to compensate' (C 1639) < \sqrt{r} dd.

5.6.1.2 D/L-Stem

The D-stem transitivizes stative G-stems and forms the causative of transitive G-stems, but it can also replace the G and C with no apparent difference in meaning.

Suffix Conjugation: Verbs of this class are indistinguishable from their G counterparts in consonantal garb. There is nothing to contradict a direct reflex of the original vocalization, CaCCaCa, *hbl* 'he obscured' */habbala/ (NST 3).

Prefix Conjugation: There is no evidence for the vocalization of this form, but again nothing contradicts a normal reflex of *yuCaCCiC, yhbl */yohabbel/ 'would he obscure' (KRS 1042) and ys¹lm -h */yosallem-oh/ 'would he keep it safe' (AWS 264).

Infinitive and Abstract Nouns: The infinitive is attested with a *t*-prefix (cf. CAr *tafʿīlun*), *tḍb*' 'to raid' (LP 742), probably */taṣ́bī'/; *trwḥ* */tarwīḥ/ 'to send the

winds' (SESP.U 18), and the abstract noun $ts^{1}fr$ */taspīr/ 'writing' (HAUI 76). Forms with a final -t are also attested, 'wdt 'to return' (C 5011), perhaps */'awwā-dat/.

Imperative: The imperative is identical to the suffix conjugation and can only be inferred from context. There is nothing to contradict the vocalization */ CaCCeC/, wlh 'cause grief!' */walleh/ (C 3177).

Participles: The active and passive are distinguished by vowel ablaut in the stem final syllable, CAr active *mufa* "ilun and passive *mufa* "alun. The Graeco-Arabica from southern Syria suggests a similar vocalization, although no passives have been attested—Μοαινος /moʻayyin/; Μοαιερος /moġayyer/, and so on. If these transcriptions reflect the situation in the Safaitic dialects, then the vocalization moCaCCeC for the active participle seems likely, *mhbl* */moḥabbel/ (Mu 278). One example of the passive has so far been attested, *mʻwr* */moʻawwar/ 'effaced' (AWS 48).

sc	PC	INF	IMP	AP	PP
qtl	yqtl	tqtl/qtlt	qtl	mqtl	mqtl

The D-stem as a causative of the G:

C 3177:
$$h$$
 $rd[w]$ wlh w ' wr m voc $Rd[w]$ make grieve.IMP.2MS CONJ blind.IMP.2MS REL ' wr efface.sc.3MS 'O Rdw , make grieve and blind whosoever would efface (this inscription)'

Compare to the G-stem in C 25: wlh 'l-h 'he grieved for him'.

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Compare to the G-stem in b's 1 (C 2544) 'he was miserable'.

 α . The D-stem sometimes overlaps with the C-stem: ' $^{\prime}wr$ (C 763) = ' $^{\prime}wr$ 'to blind' (passim); ' $^{\prime}s^{2}rq$ (passim) 'migrate to the inner desert' = $s^{2}rq$ (C 1875); and possibly hb (LP 460) 'give!' and whb (C 3757), if the latter is not an infinitive.

- β . As discussed above, geminate roots may have been reanalyzed as D-stems, even though they retain the semantics of the G. By-forms exist with no appearant difference in meaning.
- a. The existence of an L-stem in the Arabic dialects of this region is suggested by transcription of the personal name Mogalemos /mosālem/. While indistinguishable orthographically, L-stems are posited mainly for the root qtl when it has a reciprocal sense. Note, however, that this function is not found in the relic forms of the L-stem in the NWS languages, and thus may be an Arabic innovation.

HCH 71: $s^{1}nt$ qtl $hw\{s\}t$ w $b\{y\}g'$ year.CNST fight.SC.3 {Hwst} conj {Byg'} 'the year {Hwst} and {Byg'} fought'

BWM 3: s¹nt qtl hrb w 'lmn year.cnst fight.sc.3 hrb conj 'lmn 'the year Ḥrb and 'lmn fought'

5.6.1.2.1 Notes on Weak Roots II-w/y

Suffix Conjugation: The behavior of stems of this root class is unexceptional, but there is some evidence for the confusion of the etymological value of the medial glide. The verb 'yd 'to encircle' (KRS 1706) ultimately derives from the root $\sqrt{}^c$ wd, and therefore must reflect the leveling of the y, perhaps from the suffix conjugation, across the paradigm.

Imperative: In rare cases, II-w roots are confused with II-y ones, 'yr 'blind' (KRS 1695) and *ryḥ* (KRS 78). These instances likely reflect the development described above. Note also that many modern dialects of Arabic attest the same form for 'to relieve', LAr *rayyeḥ* 'idem'.

III-w/y

Some roots of this class have been reanalyzed as $C^2 = C^3$ in the suffix and prefix conjugation, sometimes with no change in meaning. One form, however, is usually dominant. Relics of this situation make their way into the medieval Arabic dictionaries, where the lexicographers record, for example, both $rabb\bar{a}$ -hu and rabbaba- $h\bar{u}$ for 'to bring up, rear' (Lane, 1002b). This is by no means a universal phenomenon in Safaitic, and there are clear attestations of D-stems which retain the final y, s^1byt -h ty' 'the (tribe) Ty' took him captive' (CSNS 1004), s^1byt -h should be vocalized as */sabbayat-oh/, and 'by ' nfs^1l - frs^1grm 'b1' he erected [the] funerary monuments for the horsemen of Grm'l' (NRW.D 1), where 'b1' must be */'allaya/. The following examples of the overlap between III-y/w and b2 = b3 are attested:

III-w/y	$C^2 = C^3$
ġzy (KhBG 11)	ġzz (passim) 'to raid'
bny (passim)	bnn h- s¹tr (AbaNS 78) 'he built the shelter'
mrby (KRS 167) 'foster child'	yrbb (C 1186) 'he brings up'
gly (AbaNS 881) 'to be cut off'	ygll (KRS 213) 'to erase'
* <u>h</u> ly ⁵	hll (RWQ 281) 'to keep watch'

Imperative: The FS is clearly attested once as dn */dannī/ 'render contemptible' (KWQ 119).

Infinitive and Abstract Nouns: An abstract noun is attested once with *t*-prefix and suffix: tfyt */tawfiyyat/ 'fulfillment' (C 1744) < \sqrt{w} fy.

$$C^2 = C^3$$

Imperative: Only one clear example of the imperative is attested as hy 'grant life!' (LP 335), which suggests the vocalization */hayyī/. While this root is not originally a $C^2 = C^3$ root, progressive assimilation in this environment would have caused it to merge with this root class.

This form is so far unattested, but its original shape is confirmed by the Gz cognate, $\underline{hallawa}$ "watch, keep watch, guard" (CDG, 262). A new C² = C³ G-stem has also been back-formed, $\underline{h}l$ (C 4443).

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5.6.2 °CCC

The C-stem has two functions. It is primarily used to derive causatives from intransitive roots. There is, therefore, some overlap with the D; indeed, some roots form their causatives with both without any apparent difference in meaning. The second function indicates direction of travel or movement. These verbs are usually denominative, but their meaning has sometimes become removed from the meaning of their source. For example, the verb 's²rq' 'to migrate to the inner desert' derives originally from the root s²rq meaning 'east' (Macdonald 1992a: 4–5).

Suffix Conjugation: The suffix conjugation is characterized by a glottal stop prefixed to the verbal root; there is no evidence for a sibilant reflex of the causative morpheme, but a single lexicalized h- reflex has been attested (see § 5.6.5). The exact vocalization of this stem is unclear. If the elative were vocalized identically to the suffix conjugation of the C-stem, then the Graeco-Arabica indicates the vocalization 'aCCaC-, e.g., Aσλαμος /'aslam/.

Prefix Conjugation: The causative morpheme is elided in the prefix conjugation. Personal names based on the C-stem suggest that the preformative vowel was realized as /o/<*u, e.g., Θοκιμη /toq̄ɪm/ < *tuq̄ɪmu 'she establishes' < \sqrt{q} ym. Thus, this stem was likely vocalized as */yoCCeC/.

Infinitive: The infinitive is spelled identically to the suffix conjugation. Nothing contradicts the expected vocalization */eCCāC/. All infinitives attested so far derive from III-w/y roots, so see the discussion below (§ 5.6.2.1) for examples.

Imperative: No imperatives of strong roots have been attested, although a single attestation of the root $\sqrt{\dot{g}}$ ny (see below) suggests the pattern 'aCCv(C).

Participles: The glottal stop is elided in the participle as well (with the exception of a possible poetic form, see below). The Graeco-Arabica attest several names derived from the participle, which suggest the vocalization */moCCeC/, e.g., Moλεμος */moḥlem/ = mhlm; Moσβεος */mosbeḥ/ = msbh, etc.

sc	PC	INF	IMP	APC	PP
'qtl	yqtl	'qtl	'qtl	mqtl	_

Causative:

WH 1696: $f = s^2 hqm$ 'ly l-hm 'n

CONJ S2 hqm raise.INF for -CPRO.3PL help

m- b's 1

against- misfortune

'so S2'hqm, bring to them help against misfortune!'

WH 1022: $y s^1 - h$ <u>hytn</u>

make sad.sc.3Ms -CPRO.3Ms travelling

'travelling made him sad'

UIO 183: h lt l st d d d d

VOC Lt ASV cause hardship.SC.2FS REL.MS anger.SC.3MS 'O Lt, may you indeed cause hardship for him who has caused

anger'

Direction:

C 325: $w ^{2}{y}mn$

CONJ {go south}.sc.3MS 'and he went south'

LP 180: w trwh $l-ys^2rq$

CONJ he set off at night.sc.3Ms to-migrate.PC.3Ms

I- mdbr

to-inner desert

'and he set off at night in order to migrate towards the inner

desert'

C 1649: 's¹fr tdmr

travel.sc.3Ms Palmyra 'he will travel to Palmyra'

5.6.2.1 Notes on Weak Roots

I-y/w

Suffix Conjugation: The initial glide of two I-y C-stem verbs is expressed orthographically, 'y's^{1*}/'ay'asa/ 'he caused despair' (WH 1022) and '{y}mn*/'aymana/ 'he went south' (C 325). This is unexpected given the fact that word-internal

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diphthongs are not usually represented in the orthography, but rare examples of their notation do exist, e.g., <code>qysr</code> (MISSD 1) = CAESAR. All examples of I-w C-stems, however, leave the initial consonant unrepresented orthographically, <code>'qd*/'</code> awqada/ 'he struck violently' (AbaNS 16); 'hd*/'awhada/ 'two became one' (AAUI 281); 'g'*/'awga'a/ 'he caused pain' (KRS 3074). One possible explanation of the spellings 'y's¹ and 'ymn is that they reflect the so-called cD stem, that is, the causative prefix applied to the D-stem, forming a portmanteau 'aCaCCaC. Thus, 'y's¹ would not reflect */'ay'asa/ but rather */'aya''asa/. This form is known in Gz, where it would reflect a parallel development. While positing such a form would certainly rid us of the orthographic problem created by I-y verbs, it does not explain why I-w roots would not form causatives according to this pattern. The existence of a cD stem is ultimately impossible to prove since the orthography cannot provide unambiguous examples of its existence.

II-y/w

Suffix Conjugation: The medial glide of this root class is sometimes preserved—'wr 'to efface' */'a'wara/ (C 793); 'dyr 'to anger' */'adyara/ (UIO 183) and other times elided, 'd' */'a'āḍa/ 'place under protection' (AWS 380). A similar situation is found in CAr, where both 'a'āra and 'a'wara are known (Lane, 2194a), although they have different meanings. The interpretation of this phenomenon is not straight forward. The forms preserving the medial glides could equally reflect the original situation, like the triconsonantal II-w/y G-suffix conjugation, or an innovation analogous to strong verbs. In light of the I-y forms discussed above, it is even possible to take ''wr and 'dyr as cD stems, */'a'awwara/ and */'adayyara/, respectively.

Prefix Conjugation: This part is only known in the prefix conjugation from the root \sqrt{r} wr, attested as y'r to efface' */yoʻīr/ (KRS 2569) eight times so far. If we interpret 'wr as a cD stem, then it is possible that y'wr would at least sometimes reflect its prefix conjugation. However, one wonders how such a form would have been distinguished from the D-stem in the prefix conjugation—both would have likely been vocalized as */yoʻawwer/.

Infinitive and Abstract Nouns: The infinitive is attested once in 'qwy 'to grant endurance' (SIJ 1008) $<\sqrt{q}$ wy, perhaps */'eqwāy/. A verbal noun without the representation of the medial radical is also attested, 'hl' 'uncertainty' (C 1186) $<\sqrt{h}$ yl; its vocalization is unclear, but may reflect again variation between forms preserving the medial glide and those which collapse it to a long vowel.

Participle: The active participle is attested only once, in the poetic text KRS 2453. The word *mykn* seems to reflect the C-passive of the root √kwn, meaning 'to be established'. The initial y must be explained as a reflex of the causative morpheme, here in a dialect which has lost the glottal stop following vowels, */moyakān/ < *mu'akānu. Since none of the other forms reflect the preservation of a reflex of the glottal stop, this must be considered an archaism, perhaps restricted to the poetic register or maybe an example of a rare dialectal form. The C-active participle is common in personal names, and Greek transcriptions confirm the vocalization */moCīC/, e.g., mgt C 2947 = Gr. Motθoς.

III-y/w

Suffix Conjugation: The final radical is maintained: 'şly */'aşlaya/ 'he made a burnt offering' (SIJ 293).

Infinitive: The spelling of the infinitive does not contradict the pattern 'iCCāC—'ly 'to raise' */'e'lāy/ (KRS 2420) and 'qwy 'to grant endurance' */'eqwāy/ (SIJ 1008) $<\sqrt{q}$ wy, but other vocalizations are naturally possible.

Imperative: The final glide disappears in the imperative, ' $\dot{g}n$ ' to render free of want' (SW 264), which can reflect a short form */'agni/ < $\sqrt{g}n$, as in CAr, or a long form */'agni/, as is the case with III-w/y roots in many modern dialects.

$$C^2 = C^3$$

Suffix Conjugation: The same issues regarding $C^2 = C^3$ stems in the G-stem hold for the C. We find examples of unclustered forms, 'dll */'aślala/ 'he led astray' (KRS 303), 'hbb */'aḥbaba/ 'he loved' (MKWS 8), ''zz */'a'zazī/ 'make steadfast' (C 74), and clustered forms 'tn */'aṭanna/ 'he cut off' (C 25), 'sh */'aṣaḥḥa/ 'he cried aloud in grief' (LP 409), and 'md */'amadda/ 'he sent reinforcements' (MISSD 1), but the latter are seemingly less common. One must remember, however, that C-stem verbs of this root class are rather rare in general, and so this distribution could simply be an accident of attestation rather than representative of any linguistic reality. Both forms are attested in Greek transcription—Auðaðou /'awdad/ = 'td and Aθαμμος /'atamm/ = 'tm.

Participles: Only one clear example of the C-stem participle is attested, the passive mhb */mohabb/ (CSNS 1021). Only clustered forms are discernable, as unclustered forms would appear identical to the D-stem.

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5.6.3 tCCC and CtCC

Stems augmented by the derivational morpheme t can correspond to several different Proto-Semitic derivational patterns, the tG/Gt, tD, and tL. Unlike the CCC stems, however, these are not easily distinguished on a semantic or pragmatic level. This difficulty is due in part to the fact that the t-morpheme can appear as both a prefix and an infix on the G-stem in the other Semitic languages and to the general semantic overlap between the G and D stems in Safaitic. The following section will discuss the various possible morphological interpretations of the t-stems. In an effort to stay neutral, I will label stems with a t-infix T1-stems and those with a t-prefix T2-stems. Most T-stem verbs are either reflexive or intransitive, and can overlap in meaning with the intransitive G-stem, e.g., compare whd 'to be alone' (WH 128) and twhd 'idem' (AWS 244).

sc	PC	INF	IMP	APC	PP
•	yqttl (?) ytqtl			 mtqtl	

5.6.3.1 T1: The t-Stem of the G, CtCC = CAr ifta ala

Suffix Conjugation: The t-morpheme, when applied to the G-stem, can occur as either a prefix or an infix in the various Semitic languages. Both configurations are possibly attested in the Safaitic inscriptions, but it is the infixed form alone that can be securely associated with the t-stem of the G. Only two verbs have so far been securely attested in this pattern— s^2tky 'to complain' (C 31), equivalent to CAr $i\dot{s}tak\bar{a}$, and qttl 'to battle' (KRS 1024), equivalent to the rare CAr form iqtatala.

T₁-stem

C 31: $w s^2tky$ 'l-lt conj complain.sc.3Ms to-Lt 'and he complained to Lt'

KRS 1024: s¹nt qttl hrdş year.CNST wage war.SC.3MS hrdş 'the year Herod waged war'

5.6.3.2 T2: The t-Stem of the G tCCC = EAr itfa'ala or taf(a)'ela Suffix Conjugation: The majority of CAr Gt stems correspond in meaning with tCCC stems. While these have traditionally been taken as tD stems (cf. CAr tafa''ala), it is also possible to view such verbs as comprising the t-derivational morpheme applied to the G-stem.

Meaning	Safaitic	Classical Arabic
'to long for someone'	ts²wq	ištāqa
'to move ahead'	tdym	iddāma
'to guard oneself'	twqy	ittaqā
'to have one's tongue restrained on account of grief'	t'ql	i'taqala

If the Safaitic forms are in fact to be interpreted as tG stems, then the t morpheme could reflect a */ta/-syllable, as in Gz taqatla < *taqatila, or a */it/-syllable, as in Aramaic and Egyptian Arabic, etqtel and it'atal, respectively. A clue may lie in the T-stem of the root nzr, which is most often written tzr but has a rare by-form tnzr. If these spellings reflect variation in the assimilation of the /n/ in the same form, then one could posit a vocalization */tantera/ = tnzr and */tattera/ = tzr. The rare by-form ts^2yq (KRS 124) of the common verb ts^2wq 'to long for' supports the presence of an /i/ vowel following C², which would have motivated the shift of w > y, */taświqa/ > */taśyeqa/, just as in myt. Thus, combining the evidence from these two forms, one could argue for the vocalization, */taCCeCa/. Moreover, the identification of ts^2wq as a tG stem would then indicate that, unlike Aramaic, the infixation of the morpheme in s^2tky was not conditioned by the sibilant, but was truly a dialectal variable.

It is, however, equally possible to take tzr and tnzr as evidence for variation between a t-infix and prefix—tzr*/ittatera/ < */intatera/ versus tnzr*/itnatera/ or */tan(a)tera/, respectively. This reconstruction can also account for the form ts^2yq , */itśayeqa/ < */itśayeqa/.

While the evidence for a tG stem in the Safaitic inscriptions is compelling, one must also bear in mind the overlap between the G and D stems in general (see § 5.6.1). A similar overlap could have applied to the T-stems of the G and D as well, ultimately resulting in the equivalence between the Safaitic tD and the CAr Gt. Evidence for this overlap is found in the CAr lexicon, where one often finds Gt and tD stems with the same meaning, e.g., Safaitic trw 'to fear' = CAr $irt\bar{a}$ 'a and tarawwa'a 'idem'. Considering all of these options, the vocalization of

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the T2-stems which correspond to the CAr Gt and their formal association with one of the Proto-Semitic derivational stems cannot be established with much certainty.

Prefix Conjugation: The prefix conjugation of *tzr* is attested as *ytzr* 'he lies in wait' (WH 3929), which, if taken as a tG, can only be vocalized as */yVtatter/ < *yatanziru. The Gt would produce */yVttater/. SG 5 attests *yt'gr* 'to be compensated', which may be a tG, although its semantics make a tD interpretation more likely.

Infinitive and Abstract Nouns: The infinitive or abstract noun of the T2-stem of the root $\sqrt{\text{nzr}}$ is attested once as tnzr (Mu 412). Its vocalization depends one whether one considers it a tD or tG stem.

Participles: Two forms which can be interpreted as participles of the T2-stem are attested. The first is mtdkr (KRS 1432), possibly the equivalent of CAr tadakkara 'to become reminded of a thing'. The verbal counterpart is possibly attested once in an incomplete or damaged inscription, tdkr (Mu 537). The other example is mtqtl (JaS 145.1); however, the inscription is not interpretable and so its exact meaning is unclear.

5.6.3.2.1 Notes on Weak Roots I-w/y

Suffix Conjugation: Two examples of I-w/y roots are attested: t's l 'he despaired' (LP 679) < \sqrt{y} 's l and $tq\underline{d}$ 'he was beaten (metaphorically, despaired)' (KRS 1161) < \sqrt{w} q \underline{d} . Depending on which view of the T-stem one takes, these could reflect the prefixed form with syncope of the pre-penultimate vowel, */tay'esa/ and */tawqe \underline{d} a/ or, as in CAr, the infixed ta with the assimilation of C^{l} to the morpheme, */Vtta'esa/ and /Vttaqeda/.

II-w/y

Suffix Conjugation: The commonest T2-stem verb is II-w, ts^2wq (passim), discussed above, and the by-form ts^2yq . No examples of the collapse of the medial vowel are attested.

III-w/y

Suffix Conjugation: The single attested form of this root class, *twqy* 'to guard one's self' (C 2209), is more easily explained by the vocalization */itCaCeCa/

or */taCaCeCa/ than */taCCeCa/, as we would have to posit the irregular representation of the diphthong. On the other hand, this spelling may suggest that it should be regarded as a T-stem of the D (see § 5.6.3.3).

$$C^2 = C^3$$

Infinitive: C 860 attests a form $\{t\}\{r\}d$. If the reading is correct, then this may a nominal form of the tG of the root $\sqrt{r}dd$ 'to return', perhaps */taradd/ 'recompense'.

5.6.3.3 T2: The T-Stem of the D, tCCC = CAr tafa"ala Suffix Conjugation: Several tCCC stems correspond in meaning to CAr tD-stems and therefore likely reflect the tD stem in Safaitic as well—thwf */tahawwafa/(KhBG 345) 'to be diminished by the lack of rain' = CAr tahawwafa, ts²ry */taśarraya/(RWQ 317) 'to be dispersed, scattered' = CAr tašarrā, and possibly trw' */tarawwa'a/(KRS 25) 'to be afraid' = CAr tarawwa'a.

Prefix Conjugation: The verb *yt'gr* 'to be compensated' (SG 5) probably reflects an example of the tD prefix conjugation, perhaps */yata'aggar/.

Infinitive and Abstract Nouns: The infinitive or abstract noun of this stem is perhaps attested once in AAUI 271 *syr m t'fl* 'he returned to a place of water from taking cover/hiding', where t'fl must be construed as a nominal form of the verb t'fl (C 2315). However, it is impossible to determine if this form should be taken as a tG or a tD, since no cognates are attested in CAr.

5.6.3.3.1 Notes on Weak Roots I-w/y

Suffix Conjugation: The verb $tw\underline{h}y$ (AWS 48) should be connected with CAr $ta'a\underline{h}\underline{h}\bar{a}$, but with a passive meaning the current context, 'to be considered a brother'. The ad hoc change of root initial ' to w may therefore have been influenced by the vocalization */to'o $\underline{h}\underline{h}$ Vya/ > */towo $\underline{h}\underline{h}$ Vya/. The same verb is spelled with a glottal stop in LP 1211, $t'\underline{h}\{y\}$, but the meaning of this entire inscription is unclear. Otherwise, verbs of this class do not exhibit abnormal behavior, e.g., $tw\underline{h}d$ */tawaḥḥada/ 'to be alone' (AWS 244).

5.6.4 nCC(C)

The N-stem is formed by a prefixed *n*- to the verbal root, CAr *infa'ala*, Hb *niqtal*, Akk *naprus*, and signifies the medio-passive or reflexive of the G-stem.

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sc	PC	INF	IMP	APC	PPC
nqtl	yqtl	nqtl(t)			

C 2276: ng's l-mn d hbl

die suddenly.INF to whomever REL.MS obscure.SC.3MS

h-s¹fr

ART- writing

'may he who would obscure this writing die suddenly'

HCH 132: *ndm* 'l- bn 'h-h

be devastated.sc.3ms on-son.cnst brother-c.pro.3ms

ms¹by

captured.PPC.MS

'he was devastated by grief on account of his nephew who was

captured'

LP 475: $n\dot{g}db$ mn- bn-h

be angry.sc.3Ms from son-CPRO.3MS

'he was angered by his son'

Suffix Conjugation: The suffix conjugation is characterized by a prefixed n- to the verbal root. The fact that there are no by-forms exhibiting the assimilation of the n suggests that it was followed by a vowel, which, based on the comparative evidence, was most likely /a/. Thus, we can reconstruct the following vocalization, *naCCaCa— $n\dot{g}db$ */naġśaba/ (LP 475).

Prefix Conjugation: The only possible example of this part in strong roots is found in AWS 264, yqtl perhaps */yVqqatel/'to be killed'. Since the n-morpheme assimilates to C^1 of the root, it is impossible to distinguish N-stems from internal passives unless other principal parts are attested.

Infinitive: The spelling of the infinitive nq; (C 2276) does not seem to reflect CAr 'infi'ālun, as one would expect the assimilation of the n in a pretonic environment. Instead, one may consider *nVCCāC = */nVq'āṣ/.

5.6.4.1 Notes on Weak Roots *I-w/y*

Suffix Conjugation: The common verb of mourning ng 'to grieve in pain' (passim) probably reflects the N-stem of the root \sqrt{wg} , to be vocalized as */nawga'a/. The G-stem of the verb, which is either intransitive or an internal passive, is attested in the same context, wg 'l-mgny' he grieved in pain for Mgny' (LP 314). The root \sqrt{wqd} is also attested in the N-stem, in which it has a reflexive sense, nqd 'he prostrated himself' (LP 146) */nawqada/.

II-w/y

Suffix conjugation: One example is attested in the verb ns^2l 'to be removed' (KRS 2460) < $\sqrt{s^2y}$ l, where the medial glide is not represented, and should perhaps be vocalized as */naśāla/ = LAr $ins\bar{a}l$ 'idem'.

Prefix Conjugation: A single volitive example is attested, l- yq, the verb of the commonly attested infinitive nq't 'to be thrown out (of a grave)', from $\sqrt{q}y$ '. This form likely reflects the short prefix conjugation, and so should be vocalized as $\frac{*}{yVqqa'} < \frac{*}{yVnqa'}$.

Infinitive: The term nq't (passim) 'to be thrown out (of a grave)' reflects the N-infinitive of the root \sqrt{q} y', and could perhaps to be vocalized as */naqā'at/. With only two examples of N-stem infinitives, it is impossible to say if the t ending was characteristic of the infinitive of weak roots.

 $C^2 = C^3$

Suffix Conjugation: Only clustered examples of the suffix conjugation of this stem are attested: ndm */nadamma/ 'to be devastated (by grief)' (passim) < \sqrt{dmm} ; ndb */naśabba/ 'to be hidden' (LP 1265), < \sqrt{dbb} , and ngn */naganna/ 'to go mad' (MAHB 2) < \sqrt{gnn} .

5.6.5 Rare Stems H-Stem

The '-causative morpheme ultimately derives the Proto-Semitic morpheme *sa through an intermediate stage of /h/ (see Al-Jallad, *forthcoming*). A single verb, hrq 'to give drink' (AAUI 119) < \sqrt{rwq} , preserves an h- reflex, perhaps reflecting an ancient loan. Incidentally, the same root yields an h- causative in CAr as well, $har\bar{a}qa$ 'to pour forth'.

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R-Stem

Reduplication is encountered consistently in the infinitive or verbal noun *qbll* 'to be reunited/reunion' (*passim*). Its exact vocalization is unclear, but it would seem to correspond in form with CAr *iqballa*, *iqbilāl* 'to be cross-eyed'. The prefix conjugation is attested once as a clustered form, *yqbl* (SG 5). While the semantic range of the CAr R-stem is restricted to colors and defects, relics in Hebrew, e.g., *ša'anan* 'to be at ease', indicate that its range was wider in former times. Another verb which possibly belongs to this category is *ḥwwt* 'to become dark' = CAr *iḥwawā* < *iḥwawaya. In this case, one has to assume the collapse of the final triphthong, *iḥwawayat > *iḥwawāt > *iḥwawat.

5.6.6 Internal Passives

In several cases, context requires a passive reading of the finite verb. The agreement in C 76 suggests that a genuine internal passive was operative (even though this form reflects a C-stem), but it is unclear whether all forms which must be interpreted as semantically passive should be construed as such. It may be the case that some of these verbs reflect impersonal constructions with an active verb (as possibly in HaNS 660 below—they crucified his loved one, i.e., his loved one was crucified). In some cases, it is possible to take the alleged passive verb as an infinitive, e.g., KRS 1161 below can be understood as both 'the year Mn't was killed' or 'the year of the killing of Mn't'.

C 76: w *ġnmt 's* ¹yt

CONJ spoil be granted.sc.3FS 'and may spoil be granted'

HaNS 660: w şlb ḥbb-h

CONJ be crucified.sc.3M loved one -CPRO.3MS

'and his loved one was crucified'

LP 183: wgd s^lfr $m^r \not d$ 'wq

find.sc.3Ms writing M'r REL be imprisoned.sc.3Ms 'he found the writing of M'r who was imprisoned'

KRS 1161: $s^{1}nt$ qtl mn't

year.CNST (be) kill(ed).SC.3M Mn't

'the year Mn't was killed'

Adjectives and Agreement

6.1 General Remarks on Adjectives

Both attributive and predicative adjectives are rare in the inscriptions and so our knowledge of their concord properties is incomplete. Adjectives seem to exhibit regular agreement with their heads in gender. Number agreement is more difficult to assess. Evidence from attributive participles indicates that the dual was an agreement category and that adjectives agreed in number with plural human heads. Non-human plurals and collectives appear to trigger singular agreement.

C 2031: $w nq^2t b-nfs^1 wdd \underline{d}$

CONJ thrown out.INF by-person loved.M REL.MS

y`wr h-s¹fr

efface.PC.3MS ART-writing

'and may he who would efface this writing be thrown out of his

grave by a loved person'

H 191: $w ts^2wq l-kll$ s^2r sdq

CONJ long.SC.3MS for-QUANT kinsman righteous.M

'and he longed for every righteous kinsman'

KRS 6: $mny s^2dd$

fate harsh.ms 'a harsh fate'

KRS 1684: ngy m-[g]qt hbtt

escape.sc.3ms from-[group of men] corrupt.fs

'he escaped from a corrupt group of men'

a. Definiteness: The article also seems to be a concord feature with attributive adjectives but not attributive participles. This may suggest that the participial constructions should instead be interpreted as unmarked adnominal phrases. For more examples of the latter, see § 17.b.

Attributive adjectives

LP 146: f h lt w b'ls^lmn s^2y' h-gs^2 h-rdfSo voc lt conj B'ls^lmn follow.IMP ART-guard ART-rear.M 'So, O Lt and B'ls^lmn, follow the rear guard!'

WH 1234: 1 3 {q} \underline{d} h-nqt h- $\underline{h}bq$ {y} {strike}.sc.3ms art-she-camel art-stinking.{f} 'he struck the stinking she-camel'

Attributive participles

LP 317: h- nqt qsyt l- nh{y}

ART-she camel dedicated.PPC.FS for-{Nhy}

'the she-camel which is dedicated to Nhy'

C 1658: h-gmln qsyn l-'lt

ART-camel.D dedicated.PPC.MD for-'lt

'the two camels which are deditated to 'lt'

C 2285: wgm 'l- ks¹ṭ rġm mny mourn.sc.3Ms for- Ks¹ṭ struck down.ppc.Ms Fate 'he mourned for Ks¹ṭ who was struck down by Fate'

C 304: hdnt hbbt-h rgmt mny Hdnt loved one.FS -CPRO-3MS struck down.PPC.FS Fate 'Hdnt, his beloved, who was struck down by Fate'

C 4988: 's²y'-h rġmn mny companion.PL -3MS struck down.PPC.MP Fate 'his companions who were struck down by Fate'

6.2 Elatives and CVCCān Adjectives

a. Only three examples of the elative have come forth. The vocalization of the masculine elative as *'aCCaC is clear from the copious amounts of personal names based on this pattern in Greek transcription. The masculine singular 'qs' 'furthest' derives from the root \sqrt{q} sw. With only one example of a III-w/y root, it is impossible to make much of the non-notation of the final diphthong.

An elative of the root $\sqrt{h}bb$ is also attested in a clustered form, suggesting the vocalization */'ahabb/.

AWS 48: ts^2wq 'l- h-'hb

long.sc.3ms for- ART- most beloved 'he longed for the most beloved'

C 4332: mty $s^{1}nt$ brh 'qs

journey.sc.3MS year.CNST depart.sc.3MS furthest.CNST

h- mdnt

ART- province

'he journeyed the year he departed to the furthest end of the

province'

α. A nearly identical phrase to C 4332 occurs in Qur'ān 28:20: wa-ǧā'a raǧulun min 'aqṣā l- madīnati 'and a man came from the furthest end of the city'.

The feminine elative also appears once in hbqy 'stinking' (WH 1234), already cited above.² If transcriptions of this pattern from the Petra area—Osvyc /hosnē/, αλσουφλη /al-suflē/—reflect the Safaitic situation, then the Fs was probably vocalized as *CoCCay, */hobqay/.

b. There are two secure³ and one possible example⁴ of an adjective with an n derivational suffix, which likely signals a pattern CVCCān, cf. LAr $kabr\bar{a}n$ 'grown up', $fahm\bar{a}n$ 'understanding', etc. There is not enough data to determine this pattern's distribution.

RWQ 334: wgd 'tr 'l df glyn

find.sc.3ms trace.cnst lineage.cnst Df exposed.ms

mhrb nbt

plundered.PPC.MS Nabataeans

'he found the grave(s)? of the lineage of Df exposed, plundered by the Nabataeans'5

² Note also that hbqy is attested as a gentilic adjective and so one could interpret it as a misplaced word in this inscription.

³ The second is kdbn 'liar', and is attested in an unpublished inscription from Jebel Qurma.

⁴ The term *hmyn* in BRenv.H 1, however, can also be understood as a personal name.

⁵ The use of both the term 'plundered' and 'exposed' with reference to the previous clause suggests that 'tr in this context referred to a 'grave'.

BRenv.H 1: wgd 'tr 'm-h hmyn find.sc.3ms trace.cnst grandfather-cpro.3ms protected.ms 'he found the grave of his paternal uncle protected'

6.3 Verbal Agreement

a. Non-human: As in many other varieties of Arabic, non-human plurals are usually treated as feminine singular.

CSNS 1: zllt d'n-h hbs^lt 'l s^llm stay.sc.3Fs sheep -sc.3Ms enclosure.CNST lineage.CNST S^llm 'his sheep remained in the enclosure of the lineage of S^llm'

WH 1900: 'qdt m-rḥbt h-'ġnm
restrain.SC.3FS from-Rḥbt ART-goat.PL
'the goats were prevented from (entering) Rḥbt'

There are cases, however, in which a non-human plural takes masculine concord.

UIO 117: myt "nz -h b- h- zrt died.sc.3M she-goat.pl -cpro.3Ms in- art- enclosure 'his she-goats died inside this enclosure'

b. Groups of humans: While groups of humans are treated as masculine and plural with adjectival agreement (e.g., C 4988) and pronominal resumption (see \S 4.14.2), they can take both masculine (number unclear) and feminine singular agreement with verbs. It is unclear if these differences reflect dialectal variation or if this was a point of free variation.

Feminine singular agreement

WH 2815: mrdt nbt 'l-'l $\{r\}m$ rebel.sc.3fs Nbt against-people.cnst $\{Rm\}$ 'The Nabataeans rebelled against the people of Rome'

SIJ 59: hrbt 'l 'wd 'l şbḥ plunder.sc.3Fs lineage.cnst 'wd lineage.cnst Şbḥ 'the lineage of 'wd plundered the lineage of Şbḥ'

CSNS 1004: $s^{2}byt - h$ ty capture.sc.3FS -CPRO.3MS Ty' 'Ty' captured him'

Masculine agreement

HCH 126: qtl -h 'l hwlt kill.sc.3m -cpro.3ms people.cnst Ḥwlt

'the people of Ḥwlt killed him'

SIJ 78: 'ty h-mdy bşry come.sc.3m Art-Persians Boşrā

'the Persians came to Boṣrā'

BTH 228: trd-h nbt m-'nzt

drive.SC.3M -CPRO.3MS Nbt from- 'nzt 'the Nabataeans drove him away from 'nzt'

 α . If Bavaa in line 5 of A 1 is a single individual, it may reflect masculine plural agreement with a dual human antecedent. But context also supports reading it as the name of a social group, in which case masculine plural agreement is expected.

6.4 Pronominal Agreement

a. Pronouns agree with their antecedent in gender and number. Groups of people are always referred to with plural pronouns, even if these sometimes license feminine singular agreement in the verb.

BTH 228: trd-h nbt m- nzt w

drive away.sc.3M -CPRO.3MS Nabataeans from- 'nzt conj

 $\{s^{I}\}dy$ $h-\underline{h}l$ f nzr-hm

{set off}.sc.3ms art- horse conj guard.sc.3ms -cpro.3mp 'the Nabataeans drove him away from 'nzt and so he set off on horseback, and then stood guard against them'

NST 3: 'l sbh s'nt hrb-hm
lineage.CNST Şbh year.CNST plunder.SC.3M -CPRO.3MP
'l 'wd
lineage.CNST 'wd
'... the lineage of Şbh, the year the lineage of 'wd plundered them'

b. Non-human collective nouns take singular pronominal agreement. If pronominal agreement follows adjectival agreement, then these were treated as FS.

ASWS 73: ng° 'l- hbb w 'l- h-'bl grieve in pain.sc.3Ms for- loved one CONJ for- ART- camels r'y-h pasture.sc.3Ms -CPRO.3FS 'and he grieved in pain for Hbb and for the camels which he had pastured'

- α . The narrative component of C 4973 may provide another example of feminine singular agreement with a non-human plural/collective antecedent: wld h-m'z[y] {w} r'y -h bql b-dkr 'he helped the goats to give birth and then pastured it/them on herbage when the sun was in Aries'. Although the common formula is wld h-m'zy, which is why I have restored the y in C 4973, the author may have in this particular case been referring to a single female goat, in which case -h would have a singular antecedent.
- β . There is some evidence that the dual is sometimes resumed with feminine singular pronouns. As seen in KRS 1683, the clitic pronoun -k seems to resume two previously mentioned deities: $hy lt w h s^2 hqm s^llm w wd -k$ 'O Lt and O S²'hqm, let there be security and your protection'. Another possible example is found in C 2552: $hrs hw h s^lby hhwlt$ 'and he kept watch for his two brothers whom the Hwlt-ites have captured'. The word hw is usually taken as a dual, but it is possible that it should be construed as a collective form, perhaps something like 'bretheren'. Finally, we have $h lt w ds^2 r dkrt$ (AAUI 406), where dkrt can either be a 2 or 3FS verb, in agreement with a dual antecedent.

Prepositions

Overview

Prepositions govern nouns, infinitives, and clitic pronouns. The dative *l*- can also govern non-indicative forms of the prefix conjugation.

 ${\it l}$: Unlike CAr, this preposition does not seem to be interchangeable with ${\it l}$ -. It occurs almost exclusively with the root $\sqrt{s^2}$ wq 'to long for', once with the verb 'complain' s^2tky (C 31), and possibily with d'y, in HaNSB 307 d'y ' ${\it l}$ - [${\it l}$] ${\it l}$ 'he called upon Lt'. Since only one ${\it l}$ is written in the inscription, this may suggest the vocalization */'el/ rather than */'elay/ or */'elā/, similar to the form with pronominal suffixes in many contemporary dialects of Arabic, e.g., ${\it il}$ -ak 'yours' lit. 'for you', and Hb ' $\bar{\it el}$.

AKSJ 1.2.3: ts^2wqt 'l- 'lb' long.sc.3Fs for- 'lb' 'she longed for 'lb"

'l can also have the sense of 'as far as' or 'until':

C 1167: r'y m'-hl-h 'l-hrn
pasture.sc.3Ms with -maternal uncle -CPRO.3Ms as far as-Ḥrn
'he pastured with his maternal uncle as far as Hawrān'

l: The preposition functions as a dative, 'to' or 'for'. It sometimes introduces the direct object of infinitives, indirect objects, and is used in possessive predication (see § 12.2). With verbs of motion, it more often marks the general direction of travel rather than the destination or goal, as the later function is a property of the unmarked noun (perhaps modified by an adverbial ending or accusative). The h- article is not elided following this preposition.

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α. Indirect object:

LP 504: *hb l-h n m*

give.IMP.2FS to -CPRO.3MS divine favor

'bestow upon him divine favor'

β. Benefactive:

LP 325: dmy *l-h* 'b-h

draw.sc.3Ms for-CPRO.3Ms father-CPRO.3Ms

'his father drew for him'

WH 3925: *db*' *l- nbţ*

raid.sc.3Ms for-Nbt

'he raided for the Nabataeans'

γ. Temporal:

KRS 25: syr m-mdbr $l-\underline{h}ms^{1}t$

return to water.sc.3ms from-inner desert for-five.f.cnst

'nħ

month.PL

'he returned to a place of water from the inner desert for five

months'

δ. Directional:

KRS 1670: $s^{1}ry$ $l-h-n\underline{h}l$ bql kbr

travel by night.sc.3Ms towards-ART-valley herbage large.M

'he traveled by night towards the valley to tall herbage'

a. Lam Auctoris: Nearly every Safaitic inscription begins with a *l*-, which has been termed the *lam auctoris*. Its function has been the subject of much debate, but there is general consensus that it can mark authorship or ownership. It frequently occurs in signature inscriptions associated with rock art and on the names of the deceased associated with burials, e.g., *l*- PN *h*- *rgm* 'this funerary cairn belongs to PN'. See § 1.1 for a discussion on this particle's function.

 $\emph{b}\textsc{:}$ This preposition, transcribed as $\beta\iota$ /bi/ in A 1, has two primary functions, locative and instrumental. When used as a locative, it is often best interpreted

as 'near', 'by', or 'at' (similar to 'inda in CAr). However, there are some rare cases where the translation 'in' is preferred, as it corresponds syntactically to the unmarked locative noun. *B*- can also be used as comitative with both humans and animals, and is the regular way of expressing exchange. Unlike Hb, the *h*-article is not elided following this preposition.

α. Locative and Temporal:

M 358: $sy\{r\}$ **b**- h- ms^2tyt

{return to water}.sc.3ms near -ART- winter pasture

'l-h-nmrt

bordering- ART- Nmrt

'he returned to a place of water near the winter pasture bordering

Namārah'

RSIS 339: *wrd h-b'r b- h- nmrt*

go to water.sc.3ms art-well at/near—art-Nmrt

'he went to the well at/near Namārah'

KRS 1563: tzr '- s¹my b- mlḥ

await.sc.3ms ART-sky during-Aquarius

'he awaited the rains when the sun was in Aquarius'

β. Instrumental:

HaNSB 304: hzr **b**- $s^{1}f$ -h

strike.sc.3MS with-sword-CPRO.3MS

'he struck with his sword'

γ. Comitative:

WH 325: $d\underline{t}$ b-h-bl

later rains.SC.3MS with-ART-camel.COL

'he spent the season of later rains with the camels'

C 2830: h b $^{\prime}ls^{1}mn$ rwh b-mtr

VOC B'ls¹mn send winds.IMP with-rain 'O B'ls¹mn, send the winds with rain!'

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δ. 'In exchange for':

AbaNS 286: s^2ry $m-\frac{h}{2}-h$ $m^2d h-frs^1$

buy.sc.3ms from-brother-cpro.3ms M'd art-horse

b-m't

with-hundred

'he bought from his brother M'd the horse with one hundred'

 ε . This preposition also introduces the object of the verb $\dot{g}zz$ 'to raid':

C 4452: $\dot{g}zz$ b-h-m'zyn

raid.sc.3Ms by-ART-shepherd

'he raided the shepherd'

HaNSB 349: *ġzz b- 'bl*

raid.sc.3Ms by-camels 'he raided camels'

Compare to: C 1206 *ġzz h- nhl* 'he raided in this valley'

b'd: While consonantally identical to CAr ba'da 'after', two separate meanings are attested, suggesting two different etymological sources— 1b 'd from the root \sqrt{b} 'd 'to be far', which gives rise to Safaitic 'after'; 'behind', and 2b 'd, which is a compound of the prepositions bi- and 'ad, giving rise to the meaning 'on behalf of'. Note that the latter element is not attested independently in the Safaitic inscriptions. The same function is found in Dadanitic, b'd 'on behalf of'.

lh'd:

WH 1700.1: 's²rq b-h-hl b'd-h-n'm

migrate.sc.3ms with-ART-horses after-ART-livestock

'he migrated to the inner desert with the horses following the

livestock'

 2b 'd:

WH 599: nzr b'd-h-ms¹rt

guard.sc.3Ms on behalf of-ART-troop 'he stood guard on behalf of the troop'

SIT 52: nzr b'd-m'zy-h guard.sc.3Ms on account of- goats -CPRO.3Ms 'he stood guard on account of his goats'

WH 374: bh' b'd- tm ys^1 rejoice.sc.3Ms on account of- celebration.cnst ys^1 he rejoiced on account of the (wedding?) celebration of ys^1

bn: 'between'—This preposition is securely attested once with the meaning 'between', C 4037 bn yd-h 'between his hands'. The b- preceding bql in WH 641.1 should probably be seen as the same preposition with the assimilation of the /n/ at word-boundary position, byt b-h-'rd wrh b-bql 'and he camped in this valley for a month among fresh hergabe'.

 ${\it 'l:}$ This preposition is most commonly used to indicate the object of the following verbs of grieving: ndm, wlh, wgm, qsf, ng', wg', (see §24.1). It has the basic spatial sense of 'upon', 'on (the edge of)' or 'bordering'. In curse formulae, ${\it 'l:}$ has the meaning 'against'. The preposition can also have a benefactive sense, especially when used in conjunction with the verbs ${\it hr:}$ and ${\it nz:}$.

 α . 'upon'; 'on the edge':

KRS 756: h s^2 'hqm s^1 lm [m] 'l-h-'bl voc S^2 'hqm secure.IMP.MS REL on-ART-camel.COL 'O S^2 'hqm, keep safe what is upon the backs of the camels'

'he pastured the camels on the edge of [the] valley during the rising of Aquarius'

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LP 330: w = qyz ℓ - h- nmrt

CONJ spend dry season.SC.3MS on the edge-Namārah 'and he spent the dry season on the edge of Namārah'

β. 'against':

HaNSB 307: d'y 'l-[l]t 'l-mn yhbl

call.sc.3ms Upon -[lt] against- anyone obscure.PC.3ms

'he has called upon [Lt] against anyone who would obscure (the

inscription)'

AKSD 5: $\underline{t}qb$ yd-h w ds^2r

pierce.sc.3ms hand-cpro.3ms conj Ds²r

'l- $ks^{l}r$ wq^{c} -n

against- destroyer.CNST inscription -CPRO.1CP

'May he cut off his hand that Ds^2r be against the destroyer of our

inscription'

γ. benefactive:

HaNSB 305: w nzr $l-gs^2-h$

CONJ guard.sc.3Ms on behalf of-troop-CPRO.3MS

'and he stood guard on behalf of his troop'

SIAM 35: $w hrs (1- s^2y'-h)$

CONJ watch.sc.3Ms after-companion.PL-CPRO.3MS

'and he looked after his companions'

Related to this sense, l seems to mean 'under the authority' in the following context:

to serve in a troop.sc.3Ms under-ruler.CNST ART-governed area

'he served in a troop under the authority of the govenor'

'n: 'n seems to have the same sense as its CAr counterpart, namely, an ablative 'away'. The relationship between this preposition and 'l is unclear, but the confusion of liquids is an attested phenomenon in Arabic, e.g., sanam 'statue' < *salm. So far, the preposition has been attested only once.

LP 1265: nḍb 'n h-m{'}t
be missing.sc.3Ms away-CPRO.3Ms {unit}
'he went missing from the unit'

f: The locative preposition f, cf. CAr fi, is a less common alternative to the unmarked locative noun. Its source is likely the construct state of the word for mouth. In CAr, the preposition is frozen in the genitive case; no evidence for the quality of its vowel is available in Safaitic. A parallel, yet ultimately unrelated, development is witnessed in the Hb preposition 'al- $p\hat{i}$ ' 'according to' < 'according to the mouth of'.

Compare this with the normal idiom: C 2670 r'y h- 'bl h- $n\underline{h}l$ 'he pastured the camels in this valley'

m': Like b-, m' has a comitative meaning, but it is used exclusively with persons:

LP 325: w hrs h-nw m'-'h-h

CONJ watch.APC.MS ART- migrating group with- brother -CPRO.3MS

'while standing watch with this brother for the migrating group'

C 320: $s^{1}rt$ m^{c} 'b-h serve in a troop.SC.3MS with- father -CPRO.3MS 'he served in a troop with his father'

SESP.U 26: w bny m'- zn'l h-s'tr

CONJ build.sc.3Ms with- Zn'l Art- shelter

'and he built with Zn'l the shelter'

m(n): Two forms of this preposition exist, m and mn, sometimes in the same inscription. This variation probably reflects sporadic word-boundary assimilation. However, the short form is attested simply as μ 1 without gemination of the following consonant in (A1). The primary sense of m(n) is 'from' when referring to motion. In prayers for security, the preposition is best translated as 'against'. In other cases, it can be used to express reason and to express the partitive genitive.

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 α . 'from':

C 654: *syr m-mdbr*

return to water.sc.3ms from-inner desert

'he returned to a place of water from the inner desert'

HaNSB 218: $^{\circ}s^{2}rq$ m-hrn b- $^{\circ}bl$ -h

migrate.sc.3ms from- Hrn with- camel.col -CPRO.3ms

 $s^{2}r$ b- r'y y'm{r} herbage in- rising.CNST {Capricorn}

'he migrated from Ḥrn with his camels to herbage during the

rising of Capricorn'

 β . In prayers for security and vengeance, m(n) can be translated as 'against':

C 31: $w s^1 lm m - s^2 n$

CONJ security against-enemy.PL

'and let there be security against enemies'

CSNS 1004: wgm l- $s^{l}yd$ mqtl h lt $\underline{t}^{2}r$

mourn.sc.3Ms for-Slyd killed.ppc.Ms voc Lt vengeance

mn- qtl -h

from-kill.apc.ms -cpro.3ms

'he mourned for S¹yd who was killed; O Lt, he will have vengeance

against his murderer'

γ. mn- to indicate reason:

LP 475: $n\dot{g}db$ $mn-bn\{-h\}$

be angry.sc.3Ms from- son -{CPRO.3MS}

'he was angry because of his son'

KhNSJ 1: $g\{l\}s^1$ mn- '- dmt

{halt}.sc.3ms from-art-downpour 'he halted because of the downpour'

 δ . Partitive: The preposition m(n) can be used to express a part belonging to a larger mass:

C 3113: w t'mt mn-şd l-frk bn ltnh
CONJ nourish.INF from-game for-Frk son.CNST Ltnh
'and nourish Frk son of Ltnh with something of game'

m'l-: 'because of'—This compound preposition, comprising m- and l-, is paralleled in Hb, $m\bar{e}$ -' $\bar{a}l$ 'within', although its semantics do not correspond to the Safaitic form.

KRS 1015: h lt $\{l\}$ 'n m hbl m'l-hwq voc Lt {curse}.IMP REL obscure.sc.3Ms because of-jealousy 'O Lt, curse whosoever would obscure because of jealousy'

RWQ 310: ng' m'l-Hnmr
grieve in pain.sc.3Ms because of-Hnmr
'he grieved because of Hnmr'

m- dn-: 'without'—This compound preposition, cognate with CAr $min\ d\bar{u}ni$ 'without', is attested only once, in reference to the absence of B'l, the rain god, signaling the dry season and the absence of rains.

ASWS 37: wgm m-dn b'l f h rdw rwh grieve.sc.3Ms without B'l conj voc Rdw ease 'he grieved in the absence of B'l so, O Rdw, let there be ease'

mn-qbl: 'facing'—This compound preposition is attested only once, and can be compared with CAr *min qubulin* 'from the front' and Syriac *menqebol* 'opposite, against'.

AZNG 1: mrd tlt s¹nn mn-qbl- nfs¹ zlm
rebellion three.m year.pl facing- Nepos oppress.apc.ms
'Nepos, who was oppressive, faced a rebellion for three years'
(lit. 'there was a rebellion for three years facing Nepos who was oppressive')

'nd: 'at'; 'belonging'—Both the sense of ownership and location are attested:

ISB 91: w l-h h- frs^1 'nd-h CONJ for -CPRO.3MS ART- horse at- CPRO.3MS 'and by him is the horse which belongs to him'

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KRS 2869: l mḥl bn hby bn ṣʿd bn gbs² bn qflt bn bdn bn ġlm bn y ʿly

LA Gno8

h-ṣrt w ngd w

ART- structure CONJ be courageous.sc.3Ms CONJ

tzr 'nd {-h}

await.sc.3Ms at {-CPRO.3Ms}

'By Mhl son of Hby son of S'd son of Gb^2 son of Qflt son of Bdn son of Glm son of Y'ly, at this structure and he was courageous as he lay in wait there (lit. at it)'

k: 'like'—Attested only thrice, all in the same inscription, the preposition introduces a nominalized preposition phrase, i.e., 'the like of'.

BRenv.H 1: wgd tr m-h

find.sc.ms trace.cnst grandfather-cpro.3ms

hmyn f ql h gddf

Ḥmyn/protected conj say.sc.3ms voc Gddf

 $\{h\}b$ $\{l-\}\{-h\}[[]]$ $k-s^{1}d-h$

give.IMP.2MS {to-} {-CPRO.3MS} like- good fortune -CPRO.3MS

 $w \quad k - wld - h \qquad w$

CONJ like- offspring -CPRO.3MS CONJ

k- n'm -h

like-livestock-CPRO.3MS

'he found the trace of his grandfather Ḥmyn/protected, then said: O Gdḍf, grant him the like of his good fortune, offspring, and livestock'

Adverbs

Adverbs modify the meaning of verbs, adjectives, other adverbs, and clauses. The information they provide further specifies location (in space and time), condition, and manner. Generally speaking, almost any noun can serve as an adverb, a function marked by the accusative. In practice, the adverbial use of most nouns must be inferred from their context (on the syntax of adverbs, see § 14). The following are the few dedicated adverbs and adverbial constructions:

'd: 'once again'

H 506: $s^{1}nt$ hgz $b'ls^{1}mn$ 'l-h

year.cnst withhold.sc.3ms B'lslmn against -CPRO.3ms

'n

once again

'the year B'ls¹mn withheld (the rain) against it (the province)

once again'

'wd: 'again'

RSIS 351: w s^2ty hrt 'wd

CONJ winter.SC.3MS the Ḥarrah again 'and he spent the winter in the Ḥarrah again'

l-'bd: 'forever', 'always'

C 2446: wlh $k\{b\}\{r\}$ $s^{1}hr$

grieve.sc.3ms {continuously} broken heart

for- brother- CPRO.3MS loved one -CPRO.3MS forever

 $\mbox{\sc he}$ grieved continuously with a broken-heart for his brother, his

beloved, forever'

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l- nfs^1 -h: 'by himself'

LP 360: $r^{\varsigma}y$ h-m'zv l- nfs1-h

pasture.SC.3MS ART-goat.PL by himself

'he pastured the goats by himself'

'hrt: 'thereafter'

 $s^1 fr$ KRS 896: ş'd f $ng^{\mathfrak{c}}$

find.sc.3Ms writing.cnst S'd conj grieve-in-pain.sc.3Ms

h-nmrt b-'mt wrd 'hrt CONJ go-to-water.SC.3MS h-nmrt in-Libra thereafter

'he found the writing of S'd and therefore grieved in pain, then

he went to water at Namārah when the sun was in Libra there-

after'

 α . The form 'bd without the preposition is also attested (KRS 1015), and probably reflects a by-form in the accusative.

 β . While $s^{l}nt$ 'year' is usually unmarked when used adverbially, this function is sometimes indicated by the preposition b-, e.g., C 2209 ftwqy b- $s^{l}nt hrb yzr$ 'so may he preserve himself during the year of the war of Yzr'.

8.1 Negative Adverbs

Since negative clauses are not a component of any of the productive inscriptional formulae, negative adverbs are very rarely attested.

lm: This forms a negative preterite construction with the short form of the prefix conjugation, and is cognate with the CAr construction lam yaf'al.

MSNS 2: *h-h* bġy

seek.sc.3Ms brother-CPRO.3Ms CONJ NEG return.PC.3Ms

'he sought after his brother because he never returned'

WGGR 1: tmtrh- $s^1kn\{t\}$

CONJ NEG rain.PC.3FS ART-dwelling.{PL}

'and it did not rain at the dwellings'

m: This negator, which is probably cognate with the interrogative $m\bar{a}$, negates the suffix conjugation.

Mu 253: ng' f m hn'

grieve in pain.sc.3Ms CONJ NEG be happy.sc.3Ms

'he grieved in pain and was unhappy'

RWQ 155: $l \ rm \ w \ st \ w \ m \ nm$

LA Rm CONJ unrest CONJ NEG sleep

'By Rm and there was unrest, but he did not perish'

ASWS 202: m $m \nmid r$ f $m \nmid l$

NEG rain.sc.3Ms CONJ cause dearth.sc.3Ms

'it did not rain and caused dearth'

l'n:*/lā-'an/ is the antecedent form of CAr lan, which negates the explicit future. This particle is encountered only once in the inscriptions.

AWS 264: w l^n yqtl \underline{d} ys^1lm-h

and NEG kill.PC.3MS REL secure.PC.3MS -CPRO.3MS

'and may he who keeps it (the inscription) safe never be killed'

 $l:*/l\bar{a}/$ is attested only once as part of the phrase 'nothing'

HCH 132: w myt kwy b-l $s^{2^{*}}$

CONJ die.SC.3MS wander.APC.MS with-NEG thing

'and he died, wandering with nothing'

8.2 Local Adverbs

Local adverbs are also rare. Two forms are known:

hn: 'here', cf. CAr $hun\bar{a}$; see β below on the vocalization.

UIO 268: h 'tt s^2 {'} hn w s^tlm hn ngr-h voc 'tt {want} here conj security here persevere.inf-cpro.3ms

'O Lt, want is here, so let there be here security to preserve him.'

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 α . Another possible attestation of hn is found in KRS 1379: $wgd\ hn$ 'm-h. This construction belongs to the inscription finding formula and so we would expect hn to refer to a text, as it occupies the normal place of ' $\underline{t}r$ and s- $\underline{t}fr$. A connection with CAr hann 'a thing' (Lane, 3045c) is possible, but if not then hn could also be taken as an adverb 'here' with the writing itself simply being implied. Other possible examples are attested in UIO 268; ISB 117; KRS 3239.

 β . In RWQ 335, the h following the verb could possibly reflect a locative adverb, r'y h'l hwlt 'the people of Hwlt pastured here', with perhaps the assimilation of the n to the following consonant. This would imply that the adverb terminated in a consonant rather than a vowel, perhaps comparable with LAr hawn 'here'. It is also possible to interpret the h in such cases as a 3Fs clitic pronoun with an implied referent, i.e., 'them' (the animals).

 $b\underline{d}$: 'here' or 'there'?: This is probably related to CS bi- $d\bar{a}$ (cf. Dadanitic $b\underline{d}$; Taymanitic bz, and Hb $b\bar{a}z\hat{e}$). It seems impossible to determine from its single, clear attestation whether it means 'here' or 'there'.

KRS 303: 'dll bd gs² lead astray.sc.3Ms here/there troop 'he led a troop astray here/there'

Vocative Particles

The inscriptions attest a variety of vocative particles used primarily in prayers to deities. Several of these can be combined into larger units. Some particles are only used in association with certain deities. The significance of this distribution is unclear.

h: This is by far the most common particle and is used with all deities. Based on the comparative evidence, its vocalization can only be $*/h\bar{a}/.$

KRS 1160: h b^4ls^1mn w h $\underline{d}s^2r$ voc B^4ls^1mn conj voc $\underline{D}s^2r$ O B^4l^4mn and O Ds^2r

 α . An '-vocative has been recorded in RSIS 204: f ' b 'ls ^{l}mn rwh b - mtrt 'so, O B'ls ^{l}mn , send the winds with rains'. However, since no photographs accompany the edition, it is impossible to verify whether the vocative should indeed be read as ' or if a stray line had intersected with the h- vocative, causing the editor to mistake it for a '.

'y: This particle is probably related to the first component of CAr *'ayyuhā*. It has so far only been attested in invocations to Lt.

KRS 1562: rwh 'y lt ease voc Lt 'let there be ease, O Lt'

hy: This is no doubt a variant of the previous particle, but occurs more widely, with *'lt*, *Lt*, *Lh*, and with the generic *"lht* 'gods'. Its appearance with *'lt* and *"lht* precludes the interpretation of the y as emerging from the sequence */hā-ilat/ or */hā-ilāh/.

C 25: hy lt w h s^2ms^1 VOC Lt CONJ VOC S^2ms^1 'O Lt and O S^2ms^1 ' VOCATIVE PARTICLES 159

LP 243: *hy lh <u>t</u>'r*

voc Lh vengeance

'O Lh, there shall be vengeance!'

KRS 1287: *hy* "lht

VOC god.PL 'O gods'

yh/hyh: yh, which seems to correspond with CAr $ayyuh\bar{a}$, and a form with an initial h, are each attested once with Lt.

Mu 141: 'yh lt

voc Lt 'O Lt'

LP 619: *hyh lt*

voc Lt 'O Lt'

y: This rare vocative is cognate with CAr $y\bar{a}$.

RWQ 73: h lt w y ds^2r

voc Lt conj voc Ds2r

'O Lt and O Ds^2r '

HAUI 76: f y lt $\dot{g}yrt$

CONJ VOC Lt abundance

'So, O Lt, let there be abundance'

Other Particles

Several other particles associated with conditional clauses, presentation, and asservation are attested. They are listed below, and will be discussed in more detail with their associated syntactic constructions in the chapters dealing with syntax.

a. Conditional Particles: Conditional clauses are rare and so our knowledge of their syntax and the various particles used in these constructions is extremely limited. So far, only two conditional partricles have been attested—each only once. It is impossible to determine whether these had a different semantic nuance or instead reflect dialectal or diachronic differences.

'n (KRS 213): This particle is cognate with CAr *'in*, which denotes a *real* condition. The single Safaitic example, however, occurs in a hypothetical context.

'm (AWS 237): The particle 'm is cognate with Hb 'îm 'if', Gz 'əmma, and perhaps CAr 'immā.

b. Asseverative

l: The asseverative *l* serves to affirm the truth or certainty of a statement, and is found across all branches of Semitic.

KRS 922: $f s^{l}lm h lt w rwh l-whd h$ CONJ security VOC Lt CONJ ease ASV- be alone.SC.3MS VOC $y\underline{t}^{c}$ Y \underline{t}^{c} 'SO let there be security O Lt, and let their be ease for he was

'so let there be security, O Lt, and let their be ease, for he was indeed alone, O $Y\underline{t}^{\rm o}$

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SIJ 293: ${}^{\circ}qs^{1}m$ $b-{}^{\circ}lh$ hy l-hdy

swear.sc.3ms by-'lh alive.APC.ms ASV-command.sc.3ms

 $\dot{z}m$

greatness

'he swore by 'lh, who is living, that he will command with greatness'

c. Presentative: The particle 'n, CAr ʾinna Hb hinnê, is attested once in a damaged context; however, from the context and the photograph, the readings of the glyphs are relatively certain.

KRS 68: $\{{}^{\prime}\}\{n\}k$ b $\dot{g}y$ -h w

{PRES}- CPRO.2MS sought after -CPRO.3MS CONJ

 $qf{y}t-h$

{path} -CPRO.3MS

'you are indeed his sought after and his path'

Conjunctions

11.1 Coordinating Conjunctions

Two coordinating conjunctions are attested, *w* and *f*. Their usages are roughly equivalent to their CAr counterparts, and their syntax will be discussed in further detail in the next section.

w: This conjunction has a variety of functions, but primarily serves to join equivalent elements, from words to entire sentences, equivalent to English 'and'. Additionally, w can indicate the result of a preceding action or condition 'because, as', the adversative 'but', and purpose 'so that'. These functions will be illustrated in (§ 17–19).

f: This particle mainly indicates a temporal or causal relationship between two elements, that is, X *f*- Y 'X so/then/therefore Y', much like in CAr.

C 2036: wgd hbb-h f bky
find.sc.3ms loved one -CPRO.3ms CONJ weep.sc.3ms
'he found [the inscription of] his beloved and so he wept'

 α . f can also connect individual words to express a sequence, as in the common expression 'm f'm, 'year after year' (SIJ 119; WH 1193).

 β . f can express intensity when the two words it connects are identical:

KRS 1087: $h gd'wd h\{b\} \underline{t'r} m-'l g'$ VOC Gd'wd {give}.IMP.2M vengeance from-lineage.CNST G' zlmn f zlmnunjust.APC.MP CONJ unjust.APC.MP
'O Gd'wd, grant vengeance from the lineage of G' who were terribly unjust'

 $\gamma.\,f$ can optionally introduce a modal clause following a topicalized or vocative noun.

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AWS 237: h r dw f l- y wr m wr voc Rdw conj asv be blind.pc.3ms rel efface.sc.3ms 'O Rdw, may he who would efface be made blind'

HCH 103: h lt w ds^2r f \underline{t} 'r mn- $\underline{h}wlt$ voc Lt conj Ds 2 r conj vengeance.sc.3Ms from- \underline{H} wlt 'O Lt and Ds 2 r, he will have vengeance against \underline{H} wlt'

In cases where the first clause of the narrative is introduced by f, e.g., l- PN f s c, the following verb has an optative sense. In some cases, this could imply that the inscription was composed on behalf of another person.

C 404: l wdm'l bn $w\{l\}$ f byt w LA Wdm'l son.CNST $\{Wl'\}$ CONJ camp.SC.3MS CONJ $n\{g\}r$ persevere.SC.3MS 'By Wdm'l son of Wl', and so may he camp the night and persevere'

C 3466: l hl b[n] tlh f btLA Hl [son].CNST Tlh CONJ camp.SC.3MS 'By Hl son of Tlh, so may he camp the night (safely)'

KhMNS 13: l 's¹ bn br'h f 'd LA 's¹ son.CNST Br'h CONJ return.SC.3MS 'For/by 's¹ son of Br'h, and so may he return'

SIJ 152: *l 'm bn mn f 'tw mn- ḥrt*LA 'm son.CNST mn CONJ come.SC.3MS from- the Ḥarrah
'For 'm son of Mn, so may he return from the Harrah'

11.2 Subordinating Conjuctions

While the conjunctions w and f can express temporal and causal relationships usually expressed by subordinating conjunctions in CAr, a few dedicated subordinating conjunctions are attested. None of the following are attested with enough frequency to determine the details of their syntax.

'd: 'when'—This conjunction is probably cognate with CAr 'idā 'when'.

AWS 8: w ng' 'd wgd 'tr

CONJ grieve in pain.sc.3Ms when find.sc.3Ms trace.CNST

dd-h

paternal uncle -CPRO.3Ms

'and he was grieved in pain when he found the trace of his paternal uncle'

'kdy: 'after'—This adverb is probably cognate with 'kdy in the Namārah inscription, the etymology of which is obscure. Beeston has suggested that it is a metathesized form of 'dky, but its meaning is rather different. Nevertheless, its meaning in the Safaitic texts and in the Namārah inscription seems congruent.

LP 732: trd h-d'b zl' $\{m-\}mn$ 'kdy drive.sc.3Ms wolf rage.APC.Ms $\{from-\}Mn$ after glh f [h] attack.sc.3Ms so [voc] [l][t] $[s^I][l][m]$ [Lt] [security] 'he drove away the wolf, which was raging, from Mn after he attacked so, $\{[O Lt, may he be secure]\}$ '

 $\hbar t$: 'until'—This particle is attested only once and in a non-formulaic context, so its identification is tentative at the moment. If our interpretation of C 4384 is correct, then it would be cognate with CAr $\hbar att\bar{a}$ 'until', 'so that'.

C 4384: syd ht wqf f l- ${'}kl$ w hunt.sc.3Ms until exhaustion conj asv- $\{eat.Inf\}$ conj $\{q\}t$ -h protect.Inf-CPRO.3MS the hunted until exhaustion, so may he eat and be protected.

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11.3 The Complementizer 'n

The complementizer n, CAr. an(na), substantivizes sentential complements of verbs of cognition:

WH 1141: $w s^1 rt s^1 m^c n$

CONJ serve in a troop.sc.3Ms hear.APC.MS COMP

'm -h ----

grandfather -CPRO.3MS

'and he served in a troop, having heard that his grandfather ...'

Ms 44: r'y h-'bl h-'rd $s^{1}nt$

pasture.sc.3Ms ART- camel.COL ART- valley year.CNST myt qsr w s¹m' 'n myt

die.sc.3ms Caesar conj hear.sc.3ms comp die.sc.3ms

flfs

Philippus

 $\mbox{\it he}$ pastured the camels in the valley the year Caesar died but $\mbox{\it he}$

had heard that Philippus had died'

Verbless Clauses

12.1 Existential Clauses

No single existential particle can be reconstructed for PS and each of its subbranches seems to have developed its own strategy of overtly marking existential clauses. Most contemporary Arabic dialects have grammaticalized a locative phrase, $f\bar{\iota}$ -h or bi-h 'lit. in it'. A similar construction is the source of Gz bo < *bahu 'in it', and the Akk verb $ba\check{s}\hat{u}m$ 'to be' also seems to have a similar origin.¹ The NWS languages, on the other hand, exhibit reflexes of a single existential particle, *'it, Arm ' $\bar{\iota}$ t, Hb $y\bar{e}\check{s}$, Ug ' $\bar{\iota}$ t. The variety of forms and strategies suggests that PS did not have an overt marker of existential predication. Old Arabic, and hence Proto-Arabic, seems to have preserved this original situation.

Existential clauses can consist of only a single term and are unmarked for TAM features, which they acquire from their pragmatic context. To illustrate, consider the relevant portion of KRS 1944 below. The sentence consists of two components: a vocative phrase containing the epithet of a deity *h mlk h- s¹my* 'O master of the sky' and an existential sentence *my* 'there is water'. In this case, the existential clause is best translated with an optative force, 'O master of the sky, let there be water (i.e., rain)'.² Existential clauses are usually embedded within the context of prayer and curse formulae, but a few stand-alone ones are attested.³

KRS 1944: h mlk h-s¹my my

VOC king.CNST ART-sky water

'O king of the sky (i.e., B'ls¹mn), let there be water'

C 1084: $rdy \ \dot{g}nmt \ s^1b^{\circ}$

Rdy spoil seven

'Rḍy, let there be spoil, seven-fold'

¹ Huehnergard (forthcoming).

² Note that the Arab Grammarians analyzed constructions as these as containing an invisible verb [grant], but there is no reason to posit invisible verbs.

³ This analysis follows Bar-Asher (2011).

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MKMR 51: *l 'ḥd bn 'ḥnn w ġnmt*LA 'ḥd son.CNST 'ḥnn CONJ spoil
'By 'ḥd son of 'ḥnn and let there be spoil'

AbaNS 1128: 'ty 'hl-h w my '- s^2 'm come.sc.3Ms family -CPRO.3Ms CONJ water ART- north 'he came to his family because there was water in the north'

AZNG 1: mrd tlt s¹nn mn-qbl nfs¹ zlm
rebellion three.M year.PL facing Nepos to oppress.APC.MS
'there was a rebellion for three years facing Nepos, who was oppressive'

C 3818: $w \quad \underline{tlg} \quad b-h-dr \qquad b-\{r\}\{'\}y \quad \ 'qbt$ CONJ snow near-ART- place during- {rising} scorpio 'and there was snow near this place during the rising of Scorpio'

C 320: bh' brkt w $b\langle\langle\rangle\rangle q\{l\}$ rejoice.sc.3Ms Brkt conj {herbage} 'he rejoiced at Brkt because there was herbage'

12.2 Possessive Predication

Existential clauses can be expanded by a dative phrase to express possession. Possessive predication is widely attested with both definite and indefinite nouns. As in simple existential clauses, possessive predication is also unmarked for TAM.

LP 342: w gnmt l-d d'y

CONJ spoil for-Rel.ms read aloud.sc.3ms

'and may he who who would read aloud have spoil' (lit. 'and let
there be spoil for him who would read aloud')

WH 368: 'wr w 'rg w hrs¹ w grb w blindness conj lameness conj dumbness conj scab conj hkk l-d y'wr h-s¹fr mange to- rel.ms efface.dpc.3ms art- writing let there be blindness and lameness and dumbness and scab and mange on him who effaces the writing'

C 3811: h rḍy ġnmt l- qm gy°

voc Rdy spoil for-people starving

'O Rdy, may a starving people have spoil' (lit. let there be spoil for

a starving people)

SESP.U17: h b'ls'lmn wqyt $l-\underline{d}$ s^2rq

VOC B'ls¹mn protection for-REL.MS migrate.SC.3MS

'O B'ls¹mn, may he who would migrate to the inner desert be protected' (lit. 'let there be protection for him who would migrate

to the inner desert')

 $\it a.$ Existential predication is the general method used to express possession with a pronominal possessor.

LP 562.1: $w l-h h- d^2n$

CONJ to -CPRO.3MS ART- sheep

'and the sheep are his'

SHS 10: w l-h [h-] rgm

CONJ for -CPRO.3FS [ART-] funerary cairn

'and the funerary cairn is hers'

12.3 Locative Predication

Examples of locative predicatation are rare, but, from the few attested forms, the locative predicate can be introduced by the preposition b- or left unmarked (perhaps with a locative ending):⁴

C 4681: bny $h-z\{l\}lt$ $\{s^l\}nt$ f

build.gsc.3ms art-{shelter} {year}.cnst arab.pl.cnst

h- $b\dot{g}{y}t$ ${b$ - $}h$ - rhbtART- ${B\dot{g}yt}$ in- ART- Rhbt

'he built the {shelter} the {year} the Arabs of {Bġyt} were {at} this

Raḥabah'

⁴ Note that the existential particle in the modern Arabic dialect of Palmyra is derived from a locative phrase introduced by *bi*- rather than *fi*- as in most varieties of Arabic.

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LP 653: $s^{I}nt$ lgy[n] grmnqs b-nq't year.CNST legions. CNST Grmnqs at-Nq't 'the year the legions of Germanicus were at Nq't'

WH 1243: $ns^2\{t\}$ l-' ms^2 f h brkt {go forth}.sc.3Ms towards-' ms^2 conj ipro.3Ms Brkt 'he was at Brkt and went forth towards ' ms^2 ' (lit. 'he went forth towards ' ms^2 ' for he was at Brkt'⁵)

12.4 Equational Sentences

As in most Semitic languages, the relationship between the subject and the nominal or pronominal predicate is expressed syntactically by juxtaposing the two. Predicative adjectives are distinguished from attributive adjectives in that definiteness is not a concord feature. The definite article only appears on the predicate if it is a noun (e.g., C 1185). The few attested examples of this construction suggest that both subject-predicate and predicate-subject word orders are permissible.

WH 1403.2: w 'n frds¹ bn 'rḍ

CONJ IPRO.1CS Frds¹ son.CNST 'rḍ

'and I am Frds¹ son of 'rḍ'

C 1185: $w mt[y] h-ht\{t\}$ CONJ [Mty] ART- {writer} 'and [Mty] is the writer'

C 5041: w l- h dm

CONJ ASV IPRO.3MS draw.APC.MS
'and he has indeed drawn'

⁵ The toponym brkt never appears with the article. Moreover, a directive preposition h-, as in Hadramitic and the Modern South Arabian languages, is not attested in Safaitic. Thus, the reading $h \, bkrt$ seems secure, as does its interpretation.

AWS 124: 's *lf h-rwy m-h-hm f
bring to an end.sc.3ms art-sweet water from-art-heat conj
hz h-'s *ld
hostile.apc.ms Leo
'the sweet water was brought to an end from the heat, for Leo was hostile'

WH 2851: $s^{l}nt$ mrdt 'l nbt year.CNST rebel.SC.3FS people.CNST Nbt l-'l $\{r\}m$ f 't $s^{l}lm$ against-people.CNST Rm CONJ come.APC.MS peace 'the year the Nabataeans rebelled against the Romans, so may peace come'

Verbal Clauses

13.1 Main Clauses with Indicative Verbs

a. The finite verb stands in clause initial position. Pronominal subjects are embedded in the verb itself, r'y 'he pastured', ts^2wqt 'l- 'she long for'. Other elements of the sentence have relatively free syntax. The data are not plenty enough to determine if agreement features were influenced by the position of the subject, but see the discussion in § 6.3.

VERB-SUBJECT-OBJECT

WH 1698: ngy qṣr h-mdnt

announce.sc.3ms Caesar ART-province

'Caesar announced the province (i.e., Provincia Arabia)'

SIJ 59: hrbt 'l 'wd 'l sbh

plunder.sc.3fs lineage.cnst 'wd lineage.cnst Şbḥ 'the lineage of 'wd plundered the lineage of Ṣbḥ'

VERB-OBJECT-SUBJECT

QZUI 462: trq 'n -h h- mrd

smite.sc.3ms eye-cpro.3ms art-rebel

'the rebel struck out his eye'

WH 1516: ${}^{\prime}\{\underline{h}\}\underline{d}$ klb-h $\underline{d}^{\prime}b$

{take}.sc.3Ms dog-CPRO.3Ms wolf

'a wolf carried off his dog'

VERB—PRONOMINAL OBJECT—SUBJECT

LP 161: klm - h h- 's ld

injure.sc.3ms -cpro.3ms art-lion

'the lion injured him'

C 1240: hgz -h b'ls¹mn 'l- h- mdnt

withhold.sc.3ms-cpro.3s B'lslmn from-art-province

'B'ls¹mn withheld it (the rain) from the province'

VERB—SUBJECT—PREPOSITIONAL PHRASE

RWQ 347: $s^{l}rt$ 'l df l- 'wd

serve.sc.3Ms lineage.cnst Df for-'wd

'the lineage of Df performed military service for 'wd'

VERB—PREPOSITIONAL PHRASE—SUBJECT

LP 325: *dmy l-h 'b-h*

draw.sc.3Ms for -CPRO.3Ms father -CPRO.3Ms

'his father drew (a picture) for him'

VERB-OBJECT-PREPOSITIONAL PHRASE

KRS 1536: tzr '- s¹my b- mlḥ

wait.sc.3ms Art-sky during-Aquarius 'he awaited the rains during Aquarius'

KRS 1546: bny h-rgm l-gfft

build.sc.3Ms ART-funerary cairn for-Gfft

'he built the funerary cairn for Gfft'

VERB—PREPOSITIONAL PHRASE—OBJECT

KRS 51: bny l-ghm h-rgm

build.sc.3Ms for-Ghm ART-funerary cairn

'he built the funerary cairn of Gfft'

b. The indirect object of ditransitive verbs is optionally marked by the preposition *l*-. Direct and indirect objects follow the verb, but otherwise their syntax is free:

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C 1868: $s^{l}nt$ h-rm $s^{2}t$ b-'blt w year.CNST ART- rome spend the winter.APC.3MS at-'blt CONJ whb 'mlk-h ' hrs^{l} give.SC.3MS king.PL -CPRO.3f guard.PL 'the year Rome (i.e., the romans) was wintering near 'blt and bestowed upon its rulers guards'

LP 460: *h rḍw hb l-'bd'l nqmt*VOC Rḍw give.IMP.2MS to-'bd'l retribution
'O Rḍw, grant retribution to 'bd'l'

LP 504: h 'lt flt l-rg' w hb

VOC 'lt deliver.INF to-Rg' CONJ give.IMP.FS

l-h n'm

to-CPRO.3MS favor
'O'lt, deliver Rg' and grant him favor'

AsUI 1: $h ds^2r hb s^1d l-nbt$ VOC Ds²r give.IMP.MS aid to-the Nabataeans 'l-hwltagainst-Hwlt'O Ds²r, grant aid to the Nabataeans against Hwlt'

13.2 Clauses with Pragmatic Optatives

a. The optative use of the prefix and suffix conjugation generally has the same syntax as their indicative counterparts. In a few cases, SV word order is attested, but these likely reflect the topicalization of the subject; see §15 for more examples.

AWS 107: w hḍ' ḍ ḥbl w

CONJ be debased.SC.3MS REL.MS obscure.SC.3MS CONJ

rḍy ḍ d'y

be satisfied.SC.3MS REL.MS read aloud.PC.3MS

'may he who would obscure (this writing) be debased but may he
who would read aloud be satisfied'

LP 236: $f yq\{h\}r - h$ $l\{h\} mty\{-h\}$ so {make successful}.PC.3MS {Lh} journey -{CPRO.3MS} 'so, may Lh make him successful in his journey'

LP 259: w $\dot{g}nm$ -h $b'ls^1m\{y\}$ CONJ grant spoil.sc.3MS -CPRO.3MS {B'ls^1my} m- $s^2n[\dot{}]$ from-[enemy.PL] 'and may B'ls^1my grant him spoil from enemies'

b. In rare cases, a vocative noun is the subject of a 2nd person sc with an optative force. In one case, the verb precedes its subject, *l't lt mn yhbl* 'may you, Lt, curse whosoever would obscure (this writing)' (CSA 1.2), while in the other examples, it follows its subject:

LP 687: *h lt s¹'dt mn d'y h-s¹fr*VOC Lt aid.sc.2FS REL read aloud.sc.3MS ART- writing
'O Lt, may you aid whosoever would read this writing aloud'

RSIS 80: h lt brkt 'hk d VOC Lt bless.SC.2FS 'hk REL.MS 'O Lt, bless 'hk of ...'

C 4037: $\{h\}$ lt whbt s^2n '-h voc Lt give.sc.2fs enemy-cpro.3ms bn-yd-h between- hand.du.cnst-cpro.3ms 'O Lt, may you give his enemy into his hands'

13.3 The Vocative and Imperative

a. Vocative phrases usually precede the main clause, which typically consists of an existential clause or a clause containing an imperative or infinitive. Vocative phrases containing more than one element can be introduced by a single vocative particle (1) or by a particle preceding each member of the phrase (2).

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C 3811: h lt dqn mrn f rwh voc Lt grow old.sc.3Ms Mrn conj ease 'O Lt, Mrn has grown old, so let there be ease'

- (1) KRS 2869: h lt w rdy w ds^2r s^1lm gnmt voc Lt conj Rdy conj Ds^2r security spoil 'O Lt and Rdy and Ds^2r , may he be secure by means of spoil'
- (2) HCH 72: h lt w h ds^2r t^2r $\{l-\}$ mn hwlt VOC Lt conj voc Ds 2r vengeance ASV against Hwlt 'O Lt and O Ds 2r , there will be vengeance against Hwlt'
- b. The imperatives, along with infinitives and existential sentences signifying requests, usually follow the vocative phrase, but can sometimes precede it as well:

C 5121: h rḍw flṭ-h

VOC Rḍw deliver.IMP.2MS-CPRO.3MS
'O Rdw, deliver him!'

AWS 290: h 'lt s'ld hrdt bn 'brr w

VOC 'lt help.imp.fs Ḥrdt son.cnst 'brr conj

flṭ-h

deliver.imp.fs -cpro.3ms
'O 'lt, help Ḥrdt son of 'brr and deliver him!'

SW 264: h $y\underline{t}^c$ $\dot{g}n$ m-h voc $Y\underline{t}^c$ free from want.IMP.MS people -CPRO.3MS \dot{t}^c , render his people free from want'

HCH 107: h lt $s^{l}lm$ \underline{d} 'l $\underline{h}rm$ voc Lt secure.IMP.FS REL.MS lineage.CNST $\underline{H}rm$ 'O Lt, keep safe him/those of the lineage of $\underline{H}rm$!'

KRS 1562: f rwh 'y lt

CONJ ease/grant ease.IMP.FS VOC Lt

'so grant ease/let there be ease, O Lt'

C 1837: w qyt mn-grb hyt' CONJ protect.INF against-scabies O Yt' 'and protect against scabies, O Yt'

c. Unmarked vocative: Some unmarked nouns must be construed as vocatives. Unmarked vocatives, like those marked by a vocative particle, nearly always precede the request. An exception is encountered in CSA 1.2, which contains 2p SC.

C 1341: w rdw 'wr m 'wr-h voc Lt blind.imp.fs rel.ms efface.sc.ms -cpro.3ms 'and Rdw, blind whosoever would efface it'

CSA 1.2: f lt w ds^2r s^1lm d l ys^2kr CONJ Lt CONJ Ds 2r secure.IMP REL.MS lineage.CNST Ys 2kr 'so, Lt and Ds 2r , secure him/them of the lineage of Ys 2kr '

 α . The word-boundary spelling of the final /w/ of rdw and the first /w/ of wlh in C 3177 with one w suggests that nouns in the vocative were not followed by a vocalic suffix.

The Syntax of Adverbs

Unless topicalized, adverbs follow their heads. The few attested examples, however, do not allow for any further generalizations.

C 2686: ng' kbr 'l-ġyr

grieve in pain.sc.3Ms continuously over- Ġyr 'he grieved in pain continuously on account of Ġyr'

HaNSB 184: mlh f 'ny kbr

traded salt.sc.3ms conj toil.sc.3ms continuously

'he traded salt and toiled continuously'

K 196: h b'ls1mn mwl h- rd s1r0

VOC B'ls¹mn make abundant.IMP.MS ART-land quick

'O B'ls¹mn, quickly make this land abundant'

SIJ 1008: $w d\underline{t}$, w qy[z]

CONJ later rains.sc.3Ms CONJ [dry season].sc.3Ms CONJ

 s^2ty h-rhbt 'wd winter.SC.3MS ART-Rhbt again

'as he will spend the season of the later rains, the dry season, and

the winter at this Rahbah again'

MKWS 8: $f = gd'wd w = s^2hqm \dot{g}nmt qrb$

CONJ Gd'wd CONJ S2'hqm spoil soon 'so Gd'wd and S'hqm, let there be spoil soon!'

14.1 Adverbs of Specification

Unmarked nouns and adjectives used adverbially can specify the quality, content, or material of their head. These always follow the element they modify, but not necessarily directly. SESP.D 12, for example, allows an object and prepositional phrase to intervene between the adverb and the term it modifies.

C 4332: h lt ġnmt m-s²n' 'bl

VOC Lt spoil from-enemy.PL camel.COL

'O Lt, let there be spoil from enemies in terms of camels'

C 1837: h 'lt s'lm l-h-mtyt hmt w qyt

VOC 'lt security for- ART- camel protection CONJ protect.INF

mn- grb h yt'

from- scabies VOC Yt'

'O 'lt, may the riding camel be secure by means of protection

(from harm) and protect against scabies, O Yt'

SESP.D 12: ws¹qn h-mhr m-gnt h-dr
drive.APC.MP ART-colt.PL from- garden ART- area
qnb
company of men
'... who were driving the colts from the garden(s) of this area as a company of men'

14.2 Adverbs of Circumstance

Adverbs of circumstance are usually formed by participles, although at least one example of an infinitive in this use is attested. These adverbs indicate an action or condition which is simultaneous with the main verb. Such forms are always indefinite, and were probably marked by the accusative case. All examples are attested with a masculine singular antecedent.

WH 1361: $w \{r\}$ $\{y\}$ $m\{d\}br$ $\{n\}wy$ s^2ty CONJ $\{pasture\}.sc._3ms$ $\{inner\ desert\}$ migrate.APC.Ms winter 'and he pastured the inner desert while migrating in the winter'

RyD 6822: w wgm 'l- 'm trḥ mḥll conj grieve.sc.3ms for- 'm perish.pc.ms camping.apc.ms 'and he grieved while camping for 'm, who perished'

KRS 1432: wlh mtdkr hbb f

be distraught.sc.3ms remember.apc.ms loved one conj

ḥbb

loved one

'he was distraught as he remembered loved one after loved one'

C 1539: $s^2mr \not h[l]$ h- bt $[t]s^2wq$ 'l- $lb \not h$

 S^2mr [camp].APC.MS ART- tent [long].INF for- Lbḥ 'S 2mr is camping in this tent, longing for Lbḥ'

Topicalization

Topicalization is rare in the inscriptions and so our knowledge of this phenomenon is extremely limited. Topicalized elements are dislocated towards the beginning of the clause. Examples of (1) topicalized nouns, (2) prepositional phrases, (3) adverbs, and (4) clauses are attested.

(1)

C 2964: w b^3s^1 l-h $mn-s^2n^3$

CONJ misfortune to -CPRO.3MS from-enemy.PL 'and misfortune^{topic} from enemies was his'

C 76: $w \dot{g}nmt \dot{s}^{l}yt$

CONJ spoil be granted.sc.3FS 'and may spoil^{topic} be granted'

KRS 941: $w ql \underline{hbl-h} tr\underline{h}$

CONJ say.SC.3MS obscurer -CPRO.3MS perish.SC.3MS

'and he said: may [its obscurertopic] perish'

(2)

Ms 64: l 'qrb bn 'bgr b- $ms^{1}rt$ 'l 'mrt frs^{1}

 ${\tt LA}$ 'qrb son.cnst 'bgr by- ${\tt Ms^lrt}$ lineage.cnst 'mrt horseman

s¹nt ngy ġw<u>t</u> bn rḍwt vear.CNST announce.SC.3MS Ġwt son.CNST Rdwt

'By 'qrb son of 'bgr who was a horsemen [in the troop of the lineage of 'mrt]^{topic} the year Ġwt bn Rdwt was announced (com-

mander)'

(3)

ASWS 202: w bhrt m mtr

 ${\tt conj}$ vehemence of heat in July ${\tt NEG}$ ${\tt rain.sc.3ms}$

'but [during the vehemence of heat in Julytopic] it did not rain'

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(4)

In KRS 213, the entire apodosis is left-dislocated.

KRS 213: hbl hrm 'n ygll

be.insane.sc.3Ms hammer.APC.Ms COND erase.PC.3Ms '[may one who hammers go insane^{topic}] if he should erase'

Syntax of the Infinitive

16.1 Infinitive Chain

As in ASA, an infinitive can replace a finite verb as the non-initial member of a sequence of two or more coordinate verbs which belong to a single semantic unit. Since the infinitive is often identical to the suffix conjugation, it is difficult to determine in the majority of cases whether one encounters a sequence of finite verbs or the infinitive chain. Clear examples occur when the two elements in question are inflected differently.

AbaNS 881: qlν rd t var w CONJ cold.PC.3MS CONJ be cut off.INF land DEM.FS 'and he is cold and cut off in this land' h-rmh MAHB 5: bal r'ypasture.sc.3Ms ART-camel.COL herbage CONJ km't gather truffles.INF 'he pastured the camels on fresh herbage and gathered truffles' KRS 1770: nyt {*b*-} *'mtn* CONJ go to water.SC.3MS CONJ migrate.INF {during}- Libra 'and he went to water, then will migrate when the sun is in Libra' KRS 78: lt ryh V OC Lt grant ease.IMP.FS CONJ protect.INF 'O Lt, grant ease and protect' C 3113: rdw flt-h m-b's¹ VOC Rdw deliver.IMP -CPRO.3MS from- misfortune CONJ

C 3113: h rdw flt-h m-b's¹ w

VOC Rdw deliver.IMP -CPRO.3MS from- misfortune CONJ

t'mt mn- sd l- frk bn ltnh

nourish.INF from- game for- Frk bn Ltnh

'O Rdw, deliver him from misfortune and nourish Frk son of
Ltnh with something of game'

The infinitive chain seems to have been an optional alternative to the use of a series of finite forms. Given the defective orthography, it is often impossible to identify which construction is being used. For example, the second "verb" of C 98 (below) could reflect either a finite form or an infinitive, with no change in meaning.

C 98: w syr w r'y

CONJ return to water.SC.3MS CONJ pasture.INF

h-'bl

ART- camel.COL

'and he returned to a place of water and pastured the camels'

 α . In the case of the verb \underline{dkr} , the infinitive and finite verb seem to have a different syntax—the former takes a direct object introduced by l- while the finite verb does not (e.g., JaS 189.2; JbS 1; RSIS 351).

As in ASA and NWS, the pronominal subject of an infinitive can be expressed by a clitic pronoun. Since the infinitive is not marked for voice,² one must infer whether a passive or active sense is intended.

² Compare with CAr *qatlu zaydin* which can mean both 'Zayd was killed' or 'Zayd's killing (of someone else)'.

SIJ 1008: $h {l}{t} s^{1}f -hm$

VOC {'lt} feed.INF -CPRO.3MP

'O Lt, may they (the seasons) provide sustenance'

WH 641.1: w flt-h m-lhyn

conj deliver.inf-sc.3ms from-Lḥyn 'and may he be delivered from Lḥyn'

C 4384: syd ht waf f l-{'}kl w

hunt.sc.3Ms until exhaustion CONJ ASV-{eat.INF} CONJ

 $\{q\}t-h$

{protect}.INF -CPRO.3MS

'he hunted until exhaustion so, so may he eat and be protected'

16.2 Commands

The infinitive also frequently replaces the imperative in the expression of commands. There was probably a semantic nuance between the two options which is not detectable from our distance. The infinitive of command may sometimes overlap in form and even in meaning with the use of abstract nouns in existential clauses (see § 12). These forms can precede or follow their logical subject.

SESP.U 18: h $b'ls^lmn$ trwh b-mtrVOC B'ls^lmn send winds.INF by-rain 'O B'ls^lmn, send the winds with rain!'

C 1137: w fsy hy 'lt m-b's¹
CONJ deliver.INF voc 'lt from-misfortune
'and deliver. O 'lt. from misfortune!'

16.3 The Infinitive to Express Purpose

One of the commonest usages of the infinitive is as a complement of a verb of motion, in which case it expresses purpose, similar to the Latin supine.

KhNSJ 5: w syr qyz r'y CONJ return to water.SC.3MS dry season pasture.INF 'and he returned to a place of water in the dry season to pasture'

NST 3: 'ty nẓr h-tౖbrn mn-'l ṣbḥ come.sc.3M guard.INF ART-warriors from-lineage.CNST Ṣbḥ 'the warriors from the lineage of Sbḥ came to guard'

LP 742: wrd mn-tl'n tdb'
come down.sc.3Ms from-Tl'n raid.INF
'he came down from Tell-'ayn to raid'

KRS 37: rg° b- bl r°y[[]]
return.SC.3MS with-camel.COL pasture.INF l-hrt f httowards- the Ḥarrah 'awf.CNST low-lying land
'he returned towards the Ḥarrah with camels to pasture on 'awf (plants) of low-lying land'

WH 179: gzz b- hrt tbl h- bkrt
raid.sc.3Ms by- the Ḥarrah return.INF ART- she camel.PL
m-m'n
from- M'n
'he raided the Ḥarrah to recapture the she-camels from M'n'

KRS 2420: wrd ''ly h swy 'bgr come down.sc.3Ms raise.INF DEM cairn.CNST 'bgr 'he came to raise this cairn of 'bgr'

JaS 159.2: gls¹ hlt
halt.sc.3Ms camp.INF
'he halted to camp'

In one case, the infinitive occurs with the verb *mrd* 'to rebel' to express purpose. It may be the case that speakers interpreted this as a verb of motion, perhaps similar to English 'to go against' or 'to go up against'.

KRS 1023: mrd 'l-h-mlk grf; kslr h-sllsl[lt] rebel.sc.3Ms against-art-king Grfs break.inf (art)-bonds 'he rebelled against king Agrippa to break the bonds (of oppression?)'

16.4 The Infinitive with b-

Infinitives preceded by the preposition b- denote an action performed either simultaneously or in close temporal proximity with the main event.

WH 3559.1: w tzr h- s-lmy b-lmdr

CONJ await.SC.3MS ART-sky in-camp by water.INF

w wrd brkt CONJ go to water.SC.3MS Brkt

'he awaited the rains while camping by permanent water and

then went to water at Brkt'

WH 3584: w tzr $h-s^1my$ b-hdr

CONJ await.SC.3MS ART- sky in- camp near water.INF 'he awaited the rains while camping by permanent water'

C 4233: w r'y $\{b-\}$ $\{n\}$ $\{y\}$ t h- smkk CONJ pasture.sc.3MS $\{in-\}$ $\{migrate\}$.INF Hsmkk

'and he pastured while migrating to Hṣmkk'

16.5 Cognate Infinitive

The cognate infinitive amplifies the meaning of the main verb.

WH 116: $hy\{b\}$ [l]-mhbb hb

lament.SC.3MS over-loved one lament.INF

'he lamented greatly over a loved one'

WH 613: $f g d d f s^{l} l m m - s^{2} n^{s} s^{l} l m$ so Gddf security from-enemy.PL secure.INF

'so Gddf, may he be secured well against enemies'

Relative and Subordinate Clauses

17.1 Relative Clauses

There are three types of relative clauses: the first is introduced by a relative pronoun d, d, d, d (syndetic relative), the second is formed by pronominal resumption linking the subordinate and matrix clauses (asyndetic relatives), and the third comprises a sentential genitive construction (construct-genitive relative). All relative clauses follow the main clause:

a. Syndetic relative clauses occur most frequently as a component of lineage chains which introduce tribal affiliation, \underline{d} 'l 'of the lineage/people'. Outside of this context, they are rare, simply because they are not a component of most inscriptional formulae. A few clear examples, however, are attested, but these all occur with definite heads. It is unclear whether the \underline{d} can occur with an indefinite antecedent, but there is no reason to doubt that it could.

LP 183: wgd $s^1\!fr$ m'r d 'wq find.sc.3Ms writing.cnst M'r rel.ms be detained.sc.3Ms 'he found the writing of M'r who was imprisoned'

LP 1261: l dbsy bn ks^lt d nkrLA Dbsy son.CNST Ks^lt rel.ms contend.sc.3ms $h-s^2n\{'\}$ ART- {enemy}

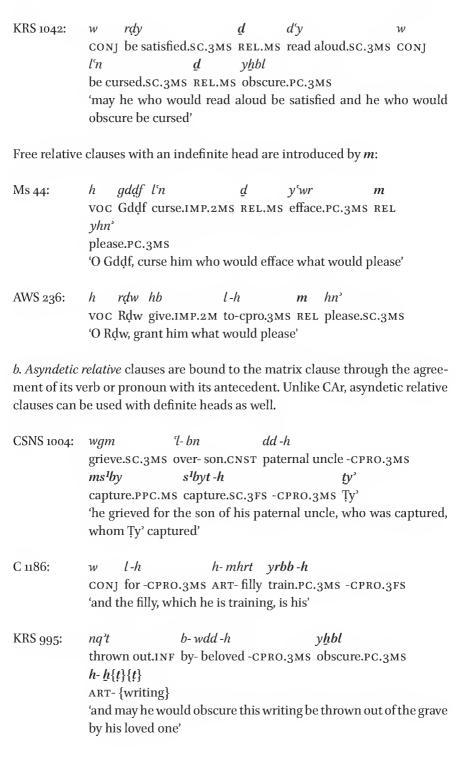
'By Dbsy son of Ks^lt who has contended with the enemy'

C 1758: wgm 'l- $`s^2y`-h$ \underline{d} grieve.SC.3MS for-companion.PL-CPRO.3MS REL.MS $ns^{1}l$ b- $\underline{t}br$

went.away.sc.3MP in-Sagittarius

'he grieved for his companions who had gone away when the sun was in Saggitarius'

The relative pronoun \underline{d} often stands as the definite head of free relative clauses, meaning 'he who':



l-hh- frs1 ʻnd -h ISB 91: CONJ for -CPRO.3MS ART- horse at -CPRO.3MS 'and by him is the horse, which belongs to him'

α. Attributive participles modifying noun phrases can be interpreted as asyndetic relative clauses or adnominal phrases. In this function, the participle never exhibits agreement in definiteness, distinguishing it from other attributive adjectives.

qsf 9-7 ďb w n'nl dlln C 4039:

be sad.sc.3ms for-lineage.cnst D'b conj N'nl lost.ppc.mdu 'he was sad on account of the lineage of \underline{D} 'b and N'nl, who were

losť

HCH 131: ndm'l- klb -h dll

be devastated.sc.3ms over- dog-CPRO.3ms lost.PPC.ms

'he was devastated by grief on account of his dog, which was lost'

SESP.U 13: hw-h hrs

watch.sc.3Ms brother.DU.CNST -CPRO.3MS

ms²rqn

migrate to desert.APC.MDU

'he kept watch for his two brothers, who were migrating to the

inner desert'

The agent of the passive participle is an adnominal modifier; the two do not form a construct-genitive chain.

1-hm KRS 6: wlh l-'hd 1- zkr distraught.sc.3Ms over-CPRO.3MPL forever CONJ over-Zkr L- hls mny kll-hm rġmn CONJ over-HIs struck down.ppc.mp Fate QUANT -CPRO.3MP

'he was distraught over them forever and over Zkr and over Hls, who were struck down by Fate, all of them'

c. Construct-genitive relative clauses can also occupy the position of the genitive in a construct-genitive chain. This type occurs almost exclusively in temporal constructions headed by the word s¹nt 'year'. A similar construction is attested in CAr with yawm 'day' (e.g., Q 3:30).

SIJ 78: mrd 'l-rm s¹nt 'ty
rebel.sc.3Ms against-Rome year.cnst come.sc.3M
h-mdy bṣry
ART-Persians Bostra
'he rebelled against Rome the year the Persians came to Boṣrā'

KhNSJ 1: $g\{l\}s^I$ mn '- dmt s^Int mt $\{stop\}.sc._3ms$ from art-downpour year.cnst die.sc._3ms mlk nbt king.cnst Nbt 'he stopped briefly on account of the downpour the year the king of Nabaṭaea died'

17.2 Purpose and Result Clauses

a. With the particle l-: Purpose clauses can be formed through the use of *l-* with the prefix conjugation, essentially equivalent to the *li-yafʿala* construction in CAr.

WH 3053: rhḍ b-h-ngm l-yhg
wash.sc.3Ms in-Virgo to-ritual.pc.3Ms
'he washed when the sun was in Virgo in order to perform a pilgrimage'

LP 712: wrd b- r'y dl [l-] $\{y\}s^2rb$ go to water.SC.3MS in- rising.CNST Pisces [to]- $\{drink\}$.PC.3MS 'he went to water during the rising of Pisces in order to drink'

α. There is a single possible example of an infinitive forming a purpose clause introduced by *l*-, which can be compared to the Hb infinitive construct *liqtôl*.

C 4803: h $b\{ \}ls^1mn$ s^1lm l-n'm hl voc $\{ B^ils^1mn \}$ security ease.INF camping 'O B^ils^1mn , let there be security in order that camping be made easy'

b. With w and f: A sequence of non-indicative verb forms (or an existential sentence with a modal sense) can signify purpose or result without the use of the l-. The second verb is introduced with the conjunction w and, less

frequently, f. This phenomenon is widespread across Semitic, and is, indeed, known in CAr, where fa- is more often used (Fischer 2001, § 410). The prefix and suffix conjugation and the infinitive are attested in the logically dependent clause.

WH 135: h lt qbll 'hl s^Ilm f nngyvoc Lt reunion family-(CPRO.1CS) security so save.PC.1C 'O Lt, let there be safe reunion with family that I/we may be saved'

C 2967: ${}^{\prime}\{\dot{g}\}yr$ $\dot{g}f$ w $\dot{g}ny$ be removed.sc.3Ms weakness conj prosper.sc.3Ms 'may weakness {be removed} that he may prosper'

MA1: dbḥ l- rdy w ġnm nqt
sacrifice.sc.3Ms for- Rdy CONJ grant.sc.3Ms she-camel
'he performed a sacrifice for Rdy that he (Rdy) may grant a shecamel as spoil'

C 4457: $w [g]d^cwd rwh m 's^lr w$ and $[Gd^cwd]$ ease.IMP.2MS REL be captured.SC.3MS CONJ s^llm be secure.SC.3MS 'and Gd^cwd , grant ease to whosoever was captured that he may be secure'

C 31: s^2tky 'l-lt f hnn w petition.sc.3Ms to-Lt so show compassion.IMP.2FS CONJ s^1lm m- s^2n ' secure.sc.3ms from-enemy.PL 'he petitioned Lt, so show compassion that he may be secure against enemies'

 α . The phrase w $s^{1}lm$, which commonly occurs in prayers, can be interpreted in two ways: (1) as a result clause of the preceding request or (2) an existential

sentence containing the noun 'security'; thus, HaNSB 197 h b'ls¹mn gyrt w s¹lm (1) 'O B'ls¹mn, let there be abundance that he may be secure' or (2) 'O B'ls¹mn, let there be abundance and security'. In such cases, a descision between the two is simply an editorial choice.

17.3 Logically Subordinated Clauses with w and f

Both conjunctions can introduce dependent clauses which are logically, if not formally, subordinate to the preceding non-modal clause. Such clauses usually indicate reason and are best translated as 'because' or 'as'.

 $SG_1 = LP_{722}: w \quad 'lf \qquad \qquad h-m'zy \qquad s^lnt$ $conj \ \ feed \ on \ fodder.sc._3ms \ \ _{ART-} \ goat.PL \ year.cnst$ $b's^l \qquad w \qquad hgz - h \qquad \qquad b'ls^lmn$ $misfortune \ \ conj \ withhold.sc._3ms \ -cpro._3s \ B'ls^lmn$ 'and he fed the goats on dry fodder during a year of misery because B'ls^lmn withheld the rain'

KRS 1051: w wgm 'l-{'}{\hbar h}-h \hry f

CONJ grieve.sc.3Ms for-{brother}-CPRO.3Ms Ḥry CONJ

myt

die.sc.3Ms

'and he grieved for his brother, Ḥry, because he died'

NST 2: bs^{I} w rgmt mn[y] austere.sc.3Ms CONJ struck down.sc.3Fs [Fate] 'he was austere because she was struck down by Fate'

Circumstantial Clauses

Circumstantial clauses indicate an action which occurs simultaneously with the main event, similar to the circumstantial accusative discussed above. These clauses, as in other Semitic languages, are introduced by the coordinating conjunction \boldsymbol{w} or \boldsymbol{f} . Circumstantial clauses can range in size from a single term to an entire sentence. Any grammatical form can follow the conjunction; however, it seems that participles require the resumption of the subject in the circumstantial clause by an independent pronoun. Suffix conjugated verbs in circumstantial clauses refer to a past or future circumstance while other elements are unbound by time. Since the suffix conjugation and the infinitive are often identical, one must distinguish between the two in these situations pragmatically.

Circumstantial clause with a participle

KRS 1684: h lt w gdḍf s¹lm w mgd
voc Lt conj Gdḍf security conj glory
w h ṭlq l-h-dṣy
conj ipro.3ms set off.apc.ms for-art-ibex
'O Lt and Gdḍf, let there be security and glory as he sets off for ibex'

Circumstantial clause with a locative noun or prepositional phrase

C 3140: $wg\{d\}$ 'ir 'm-h f f find}.sc.3Ms trace.cnst grandfather-cpro.3Ms so $b\{k\}y$ w h-\$wy {cry}.sc.3Ms conj art-cairn 'he found the trace of his grandfather so he cried while at the cairn'

Circumstantial clause with a suffix conjugated verb

Circumstantial clauses containing a suffix conjugated verb can either single the past or future tense, depending on the semantics of the main clause.

C 4815: ng' 'l-klbh bn-h w grieve in pain.sc.3Ms for-Klbh son-CPRO.3Ms CONJ r'y {h-} {'}{b}l whd

pasture.sc.3Ms {ART}-{camel}.col alone

'he grieved in pain for Klbh, his son, while he pastured the camels alone'

SIJ 1008: $gd^{c}w[\underline{d}] nw\{y\} w ^{c}qwy$

[Gd'wd] {pasture} CONJ grant endurance.INF

 $w d\underline{t}$ w qy[z] w CONJ later rains.sc.3MS CONJ dry.season.sc.3MS CONJ

s²ty h-rḥbt ʿwd winter.sc.3ms ART- Raḥbah again

'Gd'wd, let there be pasture and grant endurance as he will spend the season of the later rains, the summer, and the winter at this Raḥbah again'

WH 582: rdf h- ḍ'n l- mdbr w

follow.sc.3ms ART-sheep towards-inner desert CONJ

hrs s^1qm watch.sc.3MS illness

'he followed the sheep towards the inner desert while he anticipated illness'

LP 597: hr, l- rgl-h

watch.sc.3ms over-soldier.pl-cpro.3ms conj

ḥḍr

camp at water.SC.3MP

'he watched over his foot soldiers while they camped by perma-

nent water'

Coordination

The conjunction used to link two syntactically equal elements is w:

KRS 1683: hll h-dr b-hl-h w

camp.sc.3ms art-place with-family-cpro.3ms conj

hr{s} 'l- 'bl -h

{watch}.sc.3Ms over-camel.col -CPRO.3Ms

'he camped in this place with his family and watched over his

camels'

HCH 72: wgm 'l-hn' trḥ w 'l-bdy

grieve.sc.3Ms for-Hn' perish.PPC.Ms CONJ for-'bdy

mqtl

kill.ppc.ms

'he grieved for Hn', who perished, and for 'bdy, who was killed'

In this context, the conjunction can also have an adversative meaning, 'but':

C 3931: h 't' $s^{1}lm$ w hrs q'sn

VOC 't' security CONJ watch.sc.3Ms murderer.PL

w fr

CONI flee.sc.3MS

'O ' \underline{t} ', may he be secure, as he had kept watch for enemies (lit.

murderers), but fled'

Ms 44: myt qsr w $s^{1}m^{c}$ n myt

die.sc.3ms Caesar conj hear.sc.3ms conj die.sc.3ms

flfs f $s^{1}hr$

Philip conj be fooled.sc.3Ms

'Caesar died but he heard that Philip had died, and was fooled'

HCH 194: w nfr f 's ^{1}lm w $b\{`\}\{d\}$

CONJ flee.sc.3Ms CONJ surrender.sc.3Ms CONJ {after}

`flt

escape.sc.3MS

'and he fled, and then surrendered, but escaped afterwards'

19.1 Sequential Narrative

Clauses which express a sequence of events whereby the first is temporally or logically anterior to the second are connected by the coordinator f-, and only rarely by w.

C 2713: wgd tr s^2y^c-h

find.sc.3ms trace.cnst companion.pl -cpro.3ms conj

b's 1

miserable.sc.3Ms

'he had found the trace of his companions, so he was miserable'

Mu 867: $w s^2ty$ $\{b-\}$ 'rd h-nmrt w

CONJ winter.SC.3MS {near-} valley.CNST ART-nmrt CONJ

qyz

dry season.sc.3MS

'and he spent the winter near the valley of Namæh, and then the

dry season'

The distinction between w and f is best illustrated by the following pair:

C 793: wgd $s^{1}fr$ f

find.sc.3ms writing.cnst grandfather-cpro.3ms conj

ngʻ

grieve in pain.sc.3Ms

'he had found the writing of his grandfather, so he grieved in pain'

C 2196: wgd $s^{l}fr$ qhs^{2} w ng^{c}

find.sc.3ms writing.cns Qhs2 conj grieve in pain.sc.3ms

l- mty

for- Mty

'he found the writing of $Q\dot{h}s^2$ and he grieved in pain for Mty^\prime

Conditional Clauses

a. Basic conditional clauses can be formed through the juxtaposition of two modal verbs or two verbless sentences with a modal force. Similar constructions are known from CAr, e.g., $man \check{ga}la t\bar{a}la$ 'he who wanders will find something' or the famous introduction of Imru'u l-Qays's mu'allaqah, $qif\bar{a}$ nabki 'stop, let us weep' (see Fischer 2001, § 446).

Mu 278: w m $\{m\}hbl$ h-s $^1\!fr$ nq 2t Conj rel $\{$ obscure $\}$.APC.MS ART- writing thrown out.Inf l- $^2\!h$ -h for- brother -CPRO.3MS 'and whosoever would obscure this writing, let his brother be thrown out of the grave'

RWQ 73: h ds^2r m zlm ms^1k f bqr voc Ds^2r rel oppress.sc.3Ms ms^1k conj split.inf 'O Ds^2r , whosoever would oppress Ms^1k , split (him) in two!'

- α . The common curse formula ' $wr\ m\ y$ 'wr 'blind whosoever would efface' belongs to this type of conditional clause.
- *b*. Only two examples attest the use of an overt conditional particle to mark the protasis. As remarked earlier, it would seem that the '*n* and '*m* conditional particles reflect dialectal variation.

AWS 237: 'm m 'wr h rdw f l-cond rel efface.sc.3ms voc Rdw conj asv-y'wr be made blind.sc.3ms 'and if one would efface, O Rdw, then let him be made blind'

KRS 213: ql hbl hrm n say.sc.3ms be insane.sc.3ms hammer.apc.ms cond ygll erase.pc.3ms

'he said: may one who hammers go insane if he would erase (this inscription)' $\,$

Other Constructions

21.1 Apposition

Two nouns are in apposition if they have the same referent. These tend to be syntactically contiguous, with the second term agreeing, when possible, with the first.

C 4768: wgm 'l-ghm bnt 'n'm mr't-h

mourn.sc.3ms over-Ghm daughter.cnst 'n'm wife-cpro.3ms

'he mourned for Ghm daughter of 'n'm, his wife'

C 304: wgm 'l-hdnt hbbt-h

mourn.sc.3Ms over-Hdnt loved one.FS-CPRO.3MS

'he mourned for Ḥdnt, his beloved'

LP 135: wgd $s^{1}fr$ whb'l hll

found.sc.3Ms writing.cnst Whb'l friend 'he found the writing of Whb'l, a friend'

21.2 Cleft Sentences

The cleft construction *mn d*, compare to Arabic *man da lladī*, is attested once:

C 2276: ng's l-mn d hbl

sudden death.INF to-REL REL.MS obscure.SC.3MS

h-slfr

ART- writing

'sudden death to the one who would obscure this writing'.

21.3 Oaths to Deities

A single oath with the common Arabic formula $qs^{l}m$ b- and the asseverative lis attested:

Compositional Formulae

Most Safaitic inscriptions comprise several, independent formulaic units. Understanding these patterns is essential to deciphering poorly carved texts and zeroing in on the meanings of words which are otherwise open to several interpretations. The following will outline the major formulae commonly used to produce inscriptions.¹

22.1 Lineage

The basic formula which begins nearly every inscription is the lineage chain (Gn). The genealogy of the author is introduced by the *lam-auctoris*, and the successive generations of the lineage are linked by bn or b(n)t. Lineage chains can range from two members to often as many as ten; the longest attested chain contains sixteen members. As discussed earlier (§ 4.2) affiliation with a specific social group is also expressed by the phrase \underline{d} 'l' of the lineage', the use of a gentilic adjective, and, in rarer cases, the taking of one's genealogy back to the eponymous ancestor.

22.2 Spending Time at a Place

The basic way authors express being present at a place is with the formula l- Gn + place name. Since the location is never introduced by a preposition, it must be construed as an unmarked locative noun, perhaps in the accusative or bearing an adverbial ending. One of the commonest locations is h- dr, which refers to the 'place' or 'region' at which the inscription was produced, rather than to a specific structure. This is made clear by the fact that h- dr is never the object of verbs of construction. The lam auctoris prevents us from translating this formula as a sentence, i.e., Gn is at this place, but rather as a phrase, by Gn, at this place.

¹ For a different approach to the Safaitic formulae, see Voigt (1980).

C 2243: $ls^{1}dbnzmrbnhznh-dr$

'By S¹d son of Zmr son of Ḥzn, at this place'

C 2396: $l \underline{h} l bn mr bn \text{ sed } bn qt \text{ } h-dr$

'By Hl son of 'mr son of 'sd son of Qt'n, at this place'

Other common locations include:

<u>'h</u> dt	water pool
$m(n)$ $\not z r$	look-out point
$md\underline{t}$ '/ $ms^2ty(t)$	spring/winter pasture
şwy	cairn

This formula can be expanded by using verbs of camping (l- Gn + Verb + place name), such as:

byt	to spend the night/camp
ḥШ	to camp
gls^1	to halt

22.3 Building

Authors sometimes mention the construction of structures with the formula *bny* X, where X is the name of a structure. Some common structures include:

rgm	funerary cairn
$s^{1}tr$	shelter
şwy	cairn
zl(l)t	shelter

22.4 Claiming Authorship of Drawings

Rock art frequently accompanies the inscriptions, and authors will often mark ownership of a rock drawing by the following formula: l- Gn + ART- drawing.

Next to a drawing of a she-ass

C 505: *l ḥḍg bn s¹wr h- 'tn*

'By Ḥdg son of S¹wr is the she-ass'

Next to a drawing of two camels

AbaNS 28: lbdn bn 'zz h-bkrtn

'by Bdn son of 'zz are the two she-camels'

Next to a drawing of two gazelles

WH 3151: l's lf $bn h\{r\}\underline{t}t h$ - zbyn

'By 'slf son of {Ḥrtt} are the two gazelles'

The following lists contains the terms for animals commonly depicited in the rock drawings:

$s^{1}d$	lion
'tn	she-ass
\dot{r}	ass
bkrt	young she-camel
dsy(t)	ibex/oryx
gml	male camel
frs^1	horse
ḥтr	donkey
ḥуt	animals
n' $m(t)$	ostrich
nqt	she-camel
<u>t</u> r	bull
wl	ibex
<i>zbyt</i>	gazelle

Other times, the signature will refer to the drawing in more general terms:

dmyt drawing srt image

Authors would sometimes produce rock drawings of animals dedicated in some way to a deity. These are often accompanied by the following formula: l- Gn + ART- drawing + w qsy l- deity. The ritualistic meaning of these texts is unclear at the current moment:

C 1658: $lwq\{r\}$ bn y'l h-gmln qşyn l-'lt w l-rdw

By $\{Wqr\}$ son of Y1 are these two camels which have been dedi-

cated to 'lt and to Rdw'

KRS 1307: $l \underline{h} t s^{1} t bn s^{1} krn bn \underline{h} t s^{1} t bn zkr h-gml qṣy l- s^{2} hqm$

'By Htslt son of Slkrn son of Htslt son of Zkr is this camel which

has been dedicated to S2'hqm'

22.5 Inscription Finding and Grieving

Authors will sometimes react to finding the trace or inscription of someone they knew, usually a friend or family member. The basic formula used in this situation is: $wgd + {}^{t}Tr$ or $s^{t}fr + PN$. The PN component can consist of a single name (1), a kinship term or a word for companion or friend (2), or both (3).

(1) KRS 926: wgd 'tr mlk

'he found the trace of Mlk'

(2) C 25: $wgd \dot{t}r \dot{h} - h$

'he found the trace of his brother'

(3) Mu 897: $wgd s^{1}fr \underline{h}l - h \hat{n}^{c}m$

'he found the writing of his maternal uncle, 'n'm'

The exact sense of $\underline{t}r$ is not always clear. Eksell has hypothesized that it refers to a type of grave, and this is indeed possible in some contexts, as it occurs in

the same context as *rgm* (see AAUI 294). In other cases, however, one finds an *'tr* of an entire tribe, where it may simply mean 'trace' of an encampment, an inscription, or some other evidence of their presence at a specific location. Less likely is the possibility that it refers to a burial ground. Until more conclusive evidence comes to light, the neutral translation 'trace' is preferred.

Verbs of grieving can occur independently (1) or with an object introduced by \mathcal{I} (2). These constructions often follow clauses expressing the finding of an inscription or trace.

(1) C 3474: *l'll bn 's llm bn n'mn w wgm*'By 'll son of 's llm son of N'mn and he grieved'

(2) HCH 82: $l zz bn hn' \underline{d} l nmrt w wgm l-hn'$

'by 'zz son of Hn' of the lineage of Nmrt and he grieved over

Hn"

WH 151.1: wgm 'l-kmd w kmd w s'd w 's'ld w r'y w qdm w znn w 's'ld w 'tm

w rbb'l

'He grieved for Kmd and Kmd and S'd and 'sld and R'y and

Qdm and Znn and 'sld and 'tm and Rb'l'

Some of the commonest verbs of grieving are:

bky	to weep
ndm	to be devastated (by grief)
ng^{ϵ}	to grieve in pain
qşf	to be sad
wgm	to grieve
wg^{c}	to grieve in pain
wlh	to be distraught

Kinship terms which often appear in these contexts include:

'b	father
'b 'm	maternal grandfather
<u>'</u> h	brother
<u> </u>	sister

'm	mother
'т	paternal grandfather
'mt	grandmother
bn	son
bnt	daughter
dd	paternal uncle
hl	maternal uncle
<u>h</u> lt	maternal aunt
<u>h</u> tn	any relation on the side of the wife, i.e., father-in-law, etc.
mrby	foster child

Common terms of affection

		_
ḥbb	loved one	
şdq	friend	
wdd	loved one	

Authors often record the finding of the inscriptions of loved ones who passed away or who were plundered. The names of such individuals are usually accompanied by the following epitaphs:

rġm mny	struck down by Fate
trḥ	perished
qtl/mqtl	murdered
	plundered

22.6 Funerary

Inscriptions associated with funerary rituals usually follow the formula: (1) *bny l- PN h- rgm* 'he built for PN the cairn' or (2) *bny 'l- PN*. The second phrase probably refers to the process of laying a stone on the cairn of a dead person (see § 1.1).

(1) KRS 51: $\{l\}$ mfny w bny l- ghm h- rgm

'{By} Mfny and he built for Ghm the funerary cairn'

(2) HCH 37: w bny 'l-hn' trḥ w rġm mny

'and he layed a stone upon (the cairn of) Hn', who perished

and was struck down by Fate'

Other funerary structures are occasionally mentioned:

bly a baliyyah drh tomb

mġrt tomb chamber

 $nfs^1 + (t)$ funerary monument

A minor funerary formula is the verb qbr + PN, 'to bury PN':

WH 1: qbr 'bgr

'he buried 'bgr'

WH 1136: w qbr '<u>h</u> -h

'and he buried his brother'

The formula 'hd (l-PN) h-cairn 'he placed PN on the funerary cairn'

Recent archaeological surveys conducted by the Leiden University team within the scheme of the NWO-funded project *Landscapes of Survival* have revealed that in addition to the funerary cairn which sits atop a grave, many cairns acted as support for a platform upon which a dead person was probably placed to decompose. Such cairns would have been easy to reuse. In light of this, I would suggest that 'hd h-rgm/ṣwy refers to the use of such a cairn to deposite the body of a loved one.

The "proverb" *b*'s *mn zll* 'those who remain dispair'

A common expression associated with funerary inscriptions and those generally expressing grief over the loss of a loved one is fb's $^lm(n)$ zll 'for those who remain despair'. Some earlier scholars took this as meaning 'overshadowed by grief', but the presence of the n in HAUI 125 rules out such an interpretation.

22.7 Prayers and Curses

22.7.1 Independent Prayers

Inscriptions beginning with prayers consist of the following formula: voc + Deity + Imp-sentence. The commonest deity mentioned in such inscriptions is Rdw, followed by an imperative verb, usually $s^{l'}d'$ help' or hb' 'give':

SIJ 779.1: $[h] r dw s^{1} dz y$, 'n wn bn thwr

'[O] Rḍw, help Zy' against Wn son of Tḥwr'

LP 319: h r dw hb l - q dm n q mt mn 's l d 'b l - h

'O Rdw, grant retribution to Qdm against the lion of his camels

(i.e. who has killed his camel(s))'

22.7.2 Blessings and Curses

Authors will sometimes invoke deities to protect their inscription by inflicting blindness or some other unfortunate condition upon anyone who would vandalize it. In most cases, such requests consist of the imperative of the verb 'wr, 'blind!', and then the phrase 'whosoever would efface', m(n) 'wr. Variations include the use of an existential sentence with a verbal noun 'wr l- (2), the use of the relative pronoun d instead of m(n) (3), and the use of the prefix conjugation in the relative clause y'wr (4):

(1) 'wr m 'wr 'blind whosoever would efface'

(2) *wrl-mwr* 'may whosoever would efface go blind'

(3) $\operatorname{wr} \underline{d} \operatorname{wr} \operatorname{or} \operatorname{wr} l - \underline{d} \operatorname{wr}$ 'blind him who would efface'

or 'may he who would efface go blind'

(4) 'wr dy'wr or 'wr l- dy'wr; 'idem' 'wr m y'wr or 'wr l-m y'wr

By exchanging the negative term 'wr with positive terms, this basic formula can also be used to ask deities to bless those who leave the inscription undamaged and those who read it aloud (1). Both blessings and curses can be expanded by explicitly mentioning the inscription itself (2), and the names of the deity/deities (3):

LP 685: (3) $h \, lt \, s^{l} lm$ (1) w $rk \, rh \, l - d \, dy$ (2) $h - h \, t \, t$ 'O Lt, let there be security and long life to him who reads this writing aloud' C 1936:

(3) $h g[d] []wdwhlt (1) s^{1}lml-ds^{1}rwwwrhltwng'tb-w{d}dl-d$

 $y wr(2) h-s^{1}fr$

'O [Gd'wd] and O Lt, let there be security to him who leaves (this inscription) intact and blind, O Lt, him who would efface this writing, and may he be thrown out of his grave by a {loved one}'

Ms 44:

(3) h g d d f l' n d y w r (2) m y h n' (1) w d g n m t l - d d' y (2) h - t l l

'O Gddf, curse him who would efface what would please but may he who reads these words aloud have spoil'

Common blessings

 $f_{\rm S}y(t)$ deliverance deliverance flt

ġnmt spoil

ġyrt abundance/blood money

abundance ġnyt salvation hlst mgdt abundance retribution ngmt

be reunited/reunion (with loved ones) qbll

ease/relief/send winds rwh

 $s^{1}lm$ security

preservation/protection wqyt

Curses

lameness rg ωr blindness hrs^1 dumbness thrown out (of the grave) na't hkk mange dearth of pasture mḥlt

Terms for effacing an inscription

wr to efface (scratch out)

hbl obscure (render illegible)

Terms for positive actions towards an inscription

dy to read aloud

qr' idem

 $s^{P}r$ to leave untouched

Terms for inscriptions

 $\begin{array}{ll} \underline{h}\underline{t}\underline{t} & \text{writing (lit. carvings)} \\ \underline{k}tb & \text{writing} \\ \underline{t}ll & \text{words} \\ \underline{s}^{l}\underline{f}\underline{r}(t)/t\underline{s}^{l}\underline{f}\underline{r} & \text{writing} \\ \underline{w}\underline{q}^{c} & \text{inscription} \end{array}$

Names of deities

'ḥd	gddf
ť	gdwhb'l
`lh	nhy
'lt	s^2 'h qm
lh	lt
bʻls¹mn/bʻls¹my	s^2ms^1
$ds^2r/ds^2ry/ds^2r/ds^2ry$	rḍw/rḍy
gd°w₫	<u>у</u> <u>т</u> °

22.8 Time

The recording of time is expressed through four different means: (1) the explicit mentioning of the word $s^{I}nt$ 'year', (2) the mentioning of a particular season, (3) astronomical phenomena, or (4) the use of the Babylonian months.

 $\it r.~s^{\it l}nt$: Some texts are dated by the year in which they have been inscribed. In most cases, such years are known by the significant events they witnessed, e.g., (1) conflicts, (2) droughts, (3) the death of an important individual, and other such things. In most cases, it is impossible to determine in absolute terms when these events occurred. The basic dating formula is $\it s^{\it l}nt$ + Sentence(s). I have suggested that the custom of dating one's text by year may have been motivated by contact with the Romans or Nabataeans, and is a later addition to the traditional repitoire of Safaitic formulae. This may explain why the the dating of events exhibits the greatest variability in expression (see, for example, MISSD 1).

- (1) C 3680 *gnm s¹nt ḥrb nbṭ* 'he raided the year of the war of the Nabataeans'
- (2) H 506 hḍdr s¹nt ḥgz b'ls¹mn 'l -h 'ḍ

 'he camped by permanent water the year B'ls¹mn withheld

 (the rain) from it (the land) again'
- (3) KRS 1852 *hll h- dr s¹nt myt 'drm* 'he camped in this place the year 'drm died'
- α . s^Int ngy PN hdy: In addition to the three categories mentioned above, another common s^Int dating formula is: ngy PN hdy, which M.C.A. Macdonald has suggested to mean 'PN was announced leader', and probably refers to the appointment of a commander to Roman or Nabataean army units drawn from the nomads.

WH 610: nzr l-ms¹rt s¹nt ngy mty hdy

'he stood guard on behalf of the troop the year Mty was announced commander'

2. Seasons: M.C.A. Macdonald has identified four terms for the seasons in the Safaitic inscriptions, three of which occur regularly and seem to correspond to the following portions of the year:

Periods	Safaitic	Time period
the winter	s²ty	October–mid February
the season of the later rains	$d\underline{t}$	mid-February–mid-April
early summer	<u>s</u> yf	mid-April–July
the dry season	qyz	July-October

The term syf, which is known among some of the modern Bedouin as the early summer, is attested only five times in the inscriptions. M.C.A. Macdonald has suggested to me (p.c.) that it could have referred to a transitional period between $d\underline{t}$ and qyz, and was perhaps not considered an independent season. On this basis, I suggest that the inhabitants of the Ḥarrah had a three-season year, and syf referred to the part of Qyz in which pasturage was left over from s^2ty and $d\underline{t}$. Likewise, the term bhrt signified the period of Qyz in which there was no more pasturage.

Modified Seasons

Seasons	Safaitic	Time period
the winter	s²ty	mid-October–mid February
the season of the later rains	$d\underline{t}$	mid-February–mid-April
the dry season	qyz	late-April–early October
(1) early summer	şyf	late-April–July
(2) late summer	bḥrt	July–early-October

The seasons usually occur as verbs meaning 'to spend X season' and occasionally as adverbs, and are usually followed by a toponym indicating the place at which the author spent the specified season.

WH 289: qyz brkt

'he spent the dry season at Brkt'

C 1071: $dt^{\circ}h - dr$

'he spent the season of the later rains in this place'

MKJS 1: $s^2ty \ (\langle \rangle) h$ - nmrt

'he spent the winter at the edge of Namārah'

3. Astronomical phenomena: The zodiacal constellations and the movement of the sun and possibly the moon through them, along with their risings, and possibly settings, on the horizon, seem to have functioned as a seasonal calendar for the inhabitants of the Ḥarrah, and was used primarily in reference to the rains and other meteorological phenomena. In only rare cases do these references couple with the mentioning of a specific year so that a more precise date can be known. The zodiacal constellations follow Al-Jallad (2014); see table on pp. 214–215.

Other terms associated with the zodiacal constellations are:

b-r'y during the heliacal/acronical rising of X b-ks P during the full moon of X/during the cosmical setting during X, i.e., when the sun is in X

4. Babylonian months: Very few inscriptions record the use of the Babylonian months. Only three have so far been attested:

Babylonian months knn December–January (?) $s^{1}bt$ January-Febuary nsn March–April

Season		Latin	Arabian	Date of the sign	Astronomical date (in antiquity)
$d\underline{t}$ = Season of the later rains	the later rains	Pisces	يال 'tail(s)' إلات 'ram'	mid-February–mid March mid-March–mid-April	mid-February–early April 38 days early April–late April 25 days
qyz = Dry season	syf = early summer	Taurus Gemini Cancer	"bull" gml 'twins?' or 'camel' sht[n]? 'crab'	mid-April–mid-May mid-May–mid-June mid-June–mid-July	late April–late May 37 days late May–late June 31 days late June–early July 20 days
	bḥrt = late summer	Leo Virgo Libra	h-'s¹d 'lion' h-ngm 'seed-produce' 'mt 'scale'	mid-July-mid-August mid-August-mid-September mid-September-mid-October	early July–mid August 37 days mid August–late September 45 days late September–late October 23 days

Season	Latin	Arabian	Date of the sign	Astronomical date (in antiquity)
s²ty = Winter	Scorpio	gbt 'scorpion'	mid-October–mid-November	late October–late October 7 days late October to mid-November
	Sagittarius	Sagittarius <i>h-rmy</i> and/or <i>ṯbr?</i> 'archer'/'soldier'	mid-November to mid-December	18 days mid-November to mid-December
	Capricorn y'mr	y'nu 'sea-goat'	mid-December-mid-January	32 days mid-December–mid-January 28 days
	Aquarius	mlhi 'salt vessel' or 'salt' worker'	mid-January–mid-February	mid-January–mid-February 24 days

22.9 Pasturing

Pasturing is one of the major subjects of the Safaitic inscriptions, and authors record this activity using the following formula: r'y 'he pastured' + one or more of the following: (1) the *type of animal pastured*, (2) *the location of pasturing*, (3) *the time of pasturing*, and (4) *on what type of herbage the animals grazed*, in any order.

C 269: $w r'y(2) h-n\underline{h}l(3) bql(2) b-\underline{d}kr s^{1}nt gs^{2}m w \underline{h}n'l$

'and he pastured in the valley on fresh herbage during Aries, the

year of Gs2m and Ḥn'l'

ZeGA 11: w r'y (1) h- m'zy (2) h- $n\underline{h}l$ (3) qyz

'and he pastured the goats in the valley in the dry season'

KRS 2409: $w r'y(2) h - n\underline{h}l(4) nwy$

'and he pastured in the valley on pastureland'

KRS 2568: $w r'y(1) h - bl(2) h - s^2q(4) nwy$

'and he pastured the camels on the side of the mountain while

migrating'

C 1338: $r[]y(1) h- bl(2) b- r^2y dkr(3) bq\{l\}$

'[he pastured] the camels during the rising of Aquarius on fresh

herbage'

Herbage commonly pastured

bql (fresh) herbage nwy grazing land mqzt summer pasture $ms^2ty(t)$ winter pasture mrb abundant herbage

Animals frequently pastured

bl camels

n'n sheep

gml camels

m'zy goats

n'm livestock

Locations pastured

'rd valley
nhl (torrent) valley
mdbr inner desert
rhbt Ruḥbah (toponym)

h-rhbt a rahabah (see DICTIONARY)

22.10 Ritual

In addition to prayers, several terms which signify religious practices of some sort are encountered in the inscriptions. These include:

 'wd b to seek refuge

 dbh
 to sacrifice (an animal)

 qsy
 to dedicate (an animal depicted in a rock drawing to a deity)

 'qs¹m
 to swear an oath

 hg
 to go on a pilgrimage

 rhd
 to wash

22.11 Watering

The inscriptions mention several activities associated with water:

hdr 'to camp by permanent water'syr 'to return to a place of water'wrd 'to go to water; to go to a well'

22.12 Watch-Keeping and Guarding

Guarding and watch-keeping are frequently recorded in the inscriptions. The two terms associated with these activities are nzr 'to guard' and hr; 'to keep watch/to look after', and both can occur (1) independently, with (2) a direct object, or (3) a benefactive introduced by a preposition, either l or b'd.

(1) C 49: l "s¹d bn bwk w nzr

'By "s¹d son of Bwk and he stood guard'

KRS 2060: l'ny bn km bn'hlm w hrṣ fh lt s¹lm

'By 'ny son of Km son of ' hlm and he kept watch, so, O Lt,

let there be security'

(2) HaNSB 48: $w nzr h - gs^2$

'and he stood guard against the raiding party'

C 4261: $w \underline{h} r + s^2 n' f h l t s^1 l m$

'and he kept watch for enemies, so, O Lt, may he be secure'

(3) HCH 102: w hrs 'l-'h -h

'and he kept watch for his brother'

LP 597: hrṣ 'l- rgl -h w hḍr

'he kept watch for his men as they camped by permanent

water'

HaNSB 305: $w nzr l-gs^2-h w mty$

'and he stood guard for his raiding party while journeying'

SIT 52: w nzr b'd-m'zy-h

'and he stood guard on account of his goats'

Other verbs of watch-keeping are:

hl(l) 'to keep watch' r'y 'to look (out)'

22.13 Waiting

The verb used to express general waiting or lying in wait is $t\bar{z}r$, which takes a direct object.

WH 359: w tzr hyt

'and he lay in wait for animals'

C 420: $w t z r s^2 n$

'and he lay in wait for enemies'

A common proverbial expression is *tzr mny*, which translates to 'and Fate lay in wait'. This is often followed by a prayer for protection:

WH 3133a: $w tzr mny fh rdw s^{1}d - h$

'and Fate lay in wait so, O Rdw, help him!'

WAMS 19.2: w tzr mny f h rdw flt -h

'and Fate lay in wait so, O Rdw, deliver him!'

22.14 Weather

The basic formula used to express waiting for the rains is: tzr ART- $s^{1}my$, or more rarely with the by-form tnzr.

KRS 1563: w tzr '- s¹my

'and he awaited the rains'

HaNSB 62: $w tnzr h - s^1 my$

'and he awaited the rains'

 α . In periods of drought, authors sometimes expressed their despair with the formula: y's 1 m- (ART)- s 1 my 'he despaired of the sky'.

22.15 Yearning

The common formula for expressing yearning is ts^2wq , which (1) can stand alone or (2) take an object introduced by '*l*-. Yearning is often followed by a prayer for *qbll* 'reunion (with loved ones)'.

(1) SIT 58: $l \lg\{y\} w ts^2 wq$ 'By {Lgy} and he was filled with longing'

(2) LP 680: $l'm bn hny bn 'bd w ts^2wq 'l-r'-h$ 'By 'm son of Ḥny son of 'bd and he longed for his friend'

Appendix of Inscriptions

This appendix contains all of the inscriptions referenced in the grammar. Each inscription has been re-read and interpreted/verified by the author according to the grammatical outline presented in this book.

AAEK 71 l wtk bn rs¹ṭ bn s¹r' ḍ 'l ḍyf

By Wtk son of Rs¹t son of S¹r' of the lineage of Dyf.

AAEK 244 l'yd bn'dy w wrd b-dkr d'nt f wny

By 'yd son of 'dy and he went to water to seek herbage during Aries

because he had become feeble.

AAEK 394 l hyt bn s¹d'l w wgm wln

By Hyt son of S¹'d'l and he grieved, woe.

AAUI 267 $l s^2 rk bn gmr bn \dot{g}r w syr m- s^1 mwt s^1 nt ws^1 q m's$

By S²rk son of Gmr son of Ġr and he returned to water from S¹mwt the

year of the struggle of M's.

AAUI 281 l khl bn 's¹d bn 's¹lm w wgm m'l- 'tn-rh w 'hd f wrt

By Khl son of 's¹d son of 's¹lm and he grieved on account of him who was

foremost among us, so two became one, and he became heir.

AAUI 294 l mty bn tm bn mty d'l gr w wgd rgm ġt w 'tr khl f b's¹ m zll

By Mty son of Tm son of Mty of the lineage of Gr and he found the cairn

of Gt and the trace of Khl, for those who remain despair.

AAUI 406 l gnm bn ġt bn srmt d'l 'mrt w h lt w ds²r dkrt 'ht srmt w 'grb w grm w 's¹lm

bn 'tl

By Qnm son of $\dot{G}\underline{t}$ son of Srmt of the lineage of 'mrt and, O Lt and Ds²r,

be mindful of the sister of Srmt and 'grb and Grm and 's¹lm son of "tl.

AKSJ 1.2.3 $l hgr w ts^2 wqt 'l' lb'$

By Hgr and she longed for 'lb'

AZNG 1 lhlṣt bn mʿn dʾl slʿd w mrd tlt slnn mn-qbl nfs¹ zlm f h lt w ds²r sllm d ġnz zlm

By Ḥlṣt son of Mʿn of the lineage of Slʿd and Nepos, who was oppressive, faced a rebellion for three years, so, O Lt and Ds²r, keep safe him who was distressed by oppression.

AbaNS 16 lgdh bn mzn h-bkrt w qd -hBy Gdh son of Mzn is the she-camel and he struck her.

AbaNS 28 l bdn bn 'zz h- bkrtn By Bdn son of 'zz h- Bkrtn

AbaNS 86 lbhs² bnt hn' w mtt w '- [n]fs¹ For Bhs² daughter of Hn' and she died and this [funerary monument] (is hers)

AbaNS 286 $l \, s' \, d \, bn \, \dot{g} \, \underline{t} \, bn \, \dot{c} \, \underline{d} \, bn \, \dot{g} \, \underline{t} \, w \, s^2 r y \, m$ - $\dot{h} \, -h \, m' \, \underline{d} \, h$ - $f r s^1 \, b$ - m' tBy $\, \dot{S}' \, d \, son \, of \, \dot{G} \, \underline{t} \, son \, of \, \dot{G} \, \underline{t} \, son \, of \, \dot{G} \, \underline{t} \, and \, he \, bought \, the \, horse \, from \, his \, brother \, M' \, \underline{d} \, with \, a \, hundred.$

AbaNS 383 $lms^{l}k$ bn 's ^{l}lm bn gg h- $frs^{l}t$ By $Ms^{l}k$ son of 's ^{l}lm son of Gg is the mare.

AbaNS 407 $l \, s^2 kr \, bn \, hf \, h \, h \cdot hyt$ By $S^2 kr \, son \, of \, Hf \, are \, these \, animals.$

AbaNS 564.1 lg'r bn s2mrh bn lb't h- 'nqBy G'r son of S2mrh son of Lb't are the she-camels. AbaNS 656 l s²hyt bn mrṭs¹

By S²hyt son of Mrts¹

AbaNS 881 l hzr bn frs¹ h- 'r w yqr w gly 'rḍ t

By Hzr son of Frs1 is this ass and he is cold and cut off in this land.

AbaNS 906 $l h l d b n \{w\} n \{n\} \{t\} f h r d [w] [s^T] [d - h w \dot{g}zz b - h - \dot{r} d t$

By H ld son of {Wnnt}, so, O [Rdw], [help] him while he raids this land.

AbaNS 1128 $l s^{1'} d w 'ty 'hl - h w my '- s^{2'} m$

By S¹'d and he came to his family because there was water in the north.

AKSD 5 $l 'zz bn 's' lm [\underline{d}] 'l 'rks' w n \{d\}m [\underline{d}] 'b -h w 'l - \{\}w \underline{d} \underline{h} l \{-h\} w 'l - s^{2'} w \underline{h} r \underline{s} w t g b y d -h w ds^{2} r 'l ks' r w g' -n$

By 'zz son of 's¹lm [of the lineage of] Rks¹ and {he was devastated by grief} [on account] of his father and {'wd}, his maternal uncle, and S²', while he kept watch; and may he cut off his hand that Ds²r be against any destroyer of our inscription.

ANKS 1 *l mrd bn mḥrb w s²ty 'r'l s¹nt mt 'bdt w ts¹wq 'l- znn w 'l- ġnm f h lt qbll*By Mrd son of Mḥrb and he spent the winter at 'r'l the year 'bdt died and he longed for Znn and Ġnm, so, O Lt, let there be reunion with loved ones.

AsUI 1 l zyd bn m'z bn grm w r'y s¹nt 'ys¹fh lt s¹lm w \dot{g} nyt w h ds²r hb s¹d l- nbt 'l- hwlt

By Zyd son of M'z son of Grm and he pastured the year of 'ys 1 so, O Lt, let there be security and abundance and, O Ds 2 r, grant aid to the Nabataeans against Ḥwlt.

By Hy son of Ns²l son of Shyn and he grieved for "s¹d, who had died, and for Qdm, who was captured, and for Grm'l, who was captured, and for three of the captured, and for Qdm, who was captured while he kept watch so, O Lt, let there be ease from that which he kept watch against and may he who would leave (the inscription) untouched have security but may he who will efface be thrown out of the grave.

ASWS 37 $l h r s^1 bn tm w wgm m - dn - b l f h r dw r w h$ By $H r s^1 son of T m$ and he grieved in the absence of B l so, O R dw, let there be ease.

ASWS 59 $l ext{ syd bn gn'l bn grm'l w syr s'lm b-h-m'zy s'nt } \{m\}rd ext{ bn 'zmy}$ By Syd son of Gn'l son of Grm'l and he returned safely to water with the goats the year the sons of ''zmy {rebelled}.

ASWS 70 $l \, khl \, bn \, \underline{h} t s^1 t \, \underline{d} \, 'l \, s^1 c d \, w \, q' d \, f \, bky \, 'l - ' \underline{h} t \, -h \, mtt$ By Khl son of $\underline{H} t s^1 t$ of the lineage of $S^1 c d$ and he sat and wept for his sister who had died.

By Mgt son of Gn'l son of Hy son of Shh son of Hy son of Gn'l son of Whb son of S'r and he anticipated scarcity so, O Gddf, let there be abundance; and may he who would obscure (this writing) be debased but may he who would read aloud be satisfied.

ASWS 124 l q sy bn q' sn bn' hlm bn rwh w' s' lfh-rwy m h-hm fhz h-'s' dfh s' hqm fsyt l-h

By Qşy son of Qʻşn son of 'hlm son of Rwh and the sweet water was brought to an end by the heat, for Leo was hostile, so, O S^2 'hqm, may he be delivered.

ASWS 202 $l \, s^{l} k r n \, b n \, s^{l} c \, d \, b n \, 'b' n \, s^{l} \, k r n \, b n \, t m n \, b n \, h' w \, d \, b n \, 'h s^{l} n \, b n \, h \, k m \, b n \, z \, l m \, b n \, m \, r \, b n \, b \, d n \, w \, syr \, s^{l} n \, t \, m \, y \, w \, m \, h \, \{l\} \, f \, s \, h \, r \, m \, y \, b \, - \, n \, s \, n \, w \, \, b' \, l \, s^{l} m \, n \, h \, w \, r \, m \, m \, d \, b \, r \, w \, b \, h \, r \, t \, m \, m \, t \, r \, f \, 'm \, h \, l$

By S^1krn son of S^1 'd son of 'b'ns¹ son of S^1krn son of Tmn son of H'wd son of 'hs¹n son of Hkm son of Hk

ASWS 217 $l ks^l t bn whb'l bn wrl w wld h-m'zy b-knn s^lnt nz 'l yhd w bny fh lt s^llm w$ `wr l-d `wr w d h-dr

By Ks¹t son of Whb'l son of Wrl and he helped the goats to give birth during Knn the year of the expulsion of the Jews and he built so, O Lt, may he be secure—and may he who would efface go blind—while at this place.

ASWS 360 l rbḥ bn 's¹ w wld h- m'zy b- '- tlt

By Rbḥ son of 's¹ and he helped the goats to give birth in the third (month?).

By Mty son of 'dy son of Mkbl and he found the writing of Bny effaced and it (the act of vandalism) caused distress because he was considered like a brother, so may they be cursed; and he longed for the most beloved, [so, O Lt, let there be security] and reunion with loved ones; and he camped in this place but will go to water at Namārah.

AWS 72 $l \, s^2 ddt \, bn \, s^2 bm \, w \, r'y \, h - n \underline{h} l \, w \, s^2 y' f \, h \, r \underline{d} y \, \underline{g} n y [t] \, l - \underline{d} \, r'y$ By S²ddt son of S²bm and he pastured in this valley but experienced want so, O Rdy, may he who would pasture have abundance.

AWS 125 $l \underline{h}r bn rb' l bn \underline{h}m l t w wgd' \underline{t}r' m - h w' b' m - h f ng' f h gd'w\underline{d} s^{l} l m w' w r \underline{d}$ 'wr h- $s^{l}fr$

By Ḥr son of Rb'l son of Ḥmlt and he found the traces of his paternal grandfather and maternal grandfather and so he grieved in pain, so, O Gd'wd, may he be secure, but blind him who would efface.

- AWS 236 l 'wr bn 'byt bn ms^2yl w h $r \not q w$ hb l -h m hn' By 'wr son of 'byt son of Ms^2yl and, O $R \not q w$, grant him that which would please.

- AWS 380 l'n'm bn kn bn nml bn ḥrmlh d'l mḥṭr h-dmyt w ''d -h b- yṭ'
 By 'n'm son of Kn son of Nml son of Ḥrmlh of the lineage of Mḥṭr is this
 image and he placed it under under the protection of Yṭ'.
- BTH 228 lgzlbn 's¹ w trd -hnbt m- 'nzt w $\{s^1\}dy$ h- hlf nzr -hmf flt By Gzl son of 's¹ and the Nabataeans drove him away from 'nzt and so $\{he$ set off $\}$ on horseback, and then stood guard against them, so let there be deliverance!

BRenv.H 1 $l \ mlk \ bn \ 'md \ bn \ ms^lk \ w \ wgd \ 'tr \ 'm -h \ hmyn \ f \ ql \ h \ gddf \ \{h\}b \ \{l\} \ -\{h\} \ [[]] \ k-s^l'd \ -h \ w \ k-wld \ -h \ w \ k-n'm \ -h$ By Mlk son of 'md son of Ms^lk and he found the trace of his grandfather

Ḥmyn (or protected) and then said aloud: O Gdḍf, grant him the like of his good fortune and the like of his children and the like of his livestock.

- BWM 3 $l fr ds^1 h \{d\} r s^1 nt \ qt l \ hrb \ w \ 'lmn \ fn wy \ l 'nks^1 r$ By Frds¹, at this place the year Ḥrb and 'lmn fought, then he will migrate towards 'nks¹r.
- C 25 lġt bn ġt w wgd 'tr 'h -h f wlh 'l -h [[]] f hy lt w h s²ms¹ 'tn 'l -km yd -h l-t'r m- d 's¹lf

 By Ġt son of Ġt and he found the trace of his brother so he was distraught with grief for him. So, O Lt and S²ms¹, may he cut off his hand for you (in promise) that he will indeed have vengeance against him who has committed this act.
- C 27 $l \ mlkn \ bn \ m'n \ bn \ s^2'r \ h-m'sy \ w \ \underline{h}yt$ By Mlkn son of M'n son of S²'r the M'site and he journeyed.
- C 31 $l \circ 'd bn z \dot{h} k bn m s^2 'r w s^2 t k y 'l- lt f \dot{h} nn w s^l lm m s^2 n'$ By $\circ 'd son of Z \dot{h} k son of M s^2 'r and he petitioned Lt, so show compassion that he may be secure from enemies.$
- C 35 $l s^{1'}d bn \not h n' l w 'h l k h \not q' n t \}$ 'By S1'd son of $\not H n' l$ and $\{ he slaughtered the ewe \}$.'
- C 49 l "s¹d bn bwk w nzrBy "s¹d son of Bwk and he stood guard.

C 74 $l'qyn bn \{s\}fy w zry \{b-\}'lwhb'lf -h l-'bd hy'lt'zz$ By 'qyn son of $\{\$fy\}$ and he was treated $\{\text{with}\}$ contempt by 'lwhb who had always been his close companion. O 'lt, restore [him].

- C 88 $l\,s^2mt\,bn\,nsr\,bn\,sn\,'mn\,mk\,w\,ts^2[wq]\,l$ $b\,'ls\,'my\,w\,l$ $bny\,dd$ - $h\,w\,l$ $k\{l\}l\,qy\!h$ $f\,'lt\,w\,ds^2r\,s^1\!lm\,w\,qbll\,'hl$ By S²mt son of Nṣr son of Ṣn' the confidant [or guard] of Mk and he [longed] for B'ls¹my and the children of his paternal uncle and {every} $qy\!h$, so, O 'lt and Ds²r, let there be security and reunion with family.
- C 96 {*l*} {*n*}{*s*} {*m*} bn *flt* bn 's'd bn bwk bn 'rs' bn 'wd bn whb'l w wgm 'l- hbb w 'l- hbb w 'l- hbb w hbb w hbb w hbb w drg l- h- 'ky f' s²rq b- h- 'bl w ts²wq f h lt s'lm w h 'lt 's's' nq't l- d y 'wr h- s'fr {By} {N'm} son of Flt son of 's' d son of Bwk son of 'rs' son of 'wd son of Whb'l and he grieved for one loved one after another, after another, and they succumbed to a strong fever; then he travelled to the inner desert with the camels and felt much longing, so, O Lt, may he be secure, and O Goddess of 's's', may he who would efface this writing be thrown out of his grave.
- C 98 $lms^{1}k bn `nf bn ms^{1}k w syr w r'y h- `bl$ By Ms^1k son of `nf son of Ms^1k and he returned to a place of water and pastured the camels.
- C 99 l[w][r]d bn 'dnt bn s²rk bn 'dnt bn wrd bn ngbr w syr w tm $\{h\}$ s¹fr 'l- hrn fts²wq 'l- hbb w wgm 'l- mhlm w 'l- hn $\{q\}$ t

 By [Wrd] son of 'dnt son of S²rk son of 'dnt son of Wrd son of Ngbr and he returned to a place of water and the journey lasted as far as Ḥawrān, and so he longed for a loved one and grieved for Mhlm and {Ḥnqt}.
- C 159 l 's 'lm bn kmd h-frs' By 's 'lm son of Kmd is the horse.

- C 218 $l \, s^2 dy \, bn \, h'bd \, bn \, ys^1 m'l \, w \, h \, y\underline{t}^c \, \dot{g} w\underline{t} \, -h \, [h-] \, b's^1 t$ By S²dy son of H'bd son of Ys¹m'l and, O Y \underline{t} ', remove from him [these] misfortunes.
- C 220 $l \underline{h} \underline{l} y bn hm \underline{l} k bn nh \underline{d} bn \underline{h} myn bn \underline{g} \underline{d} \underline{d} t w n \{s\}r fh r \underline{d} w s^{l} n t \underline{h} r b h n \{b\}\{t\}$ By \underline{H} ly son of \underline{H} Hmlk son of \underline{H} Son of \underline{H} Hmyn son of \underline{G} \underline{d} and \underline{H} the was in need of aid \underline{H} so, \underline{H} O \underline{H} Rabataeans \underline{H} .
- C 269 $l grm bn nr bn hl w r'y h- nhl bql b- dkr s^{l}nt gs^{2}m w hn'l$ By Grm son of Nr son of Hl and he pastured in the valley on fresh herbage during Aquarius the year of Gs²m and Hn'l.
- C 272 $l qmh\{z\} bn m'd\{'\}\{l\} \{w\} r'y h-n\underline{h}l h-'bl$ By {Qmhz} son of {M'd'l} {and} he pastured the camels in the valley.

- C 300 *l dd bn dm h- hywy*By Dd son of Dm is the animal.
- C 304 l'wd bn hr d'l kbb w wgm 'l- hḍnt hbbt -h rġmt mny
 By 'wd son of Ḥr of the lineage of Kkb and he grieved for Ḥḍnt his
 beloved, struck down by Fate.
- C 320 l whblh bn 'hrb bn ykn d 'l kkb w bh' brkt w $b\langle\langle\rangle\rangle q\{l\}$ w hrbt s^l nt r'y 'l 'wd n'm 'l 'bd w s^l rt m' 'b -h $\{b-\}$ m't frs l By Whblh son of 'hrb son of Ykn of the lineage of Kkb and he rejoiced at Brkt because there was fresh herbage, and returned from a place of water the year the lineage of 'wd pastured the livestock of the lineage of 'bd; and he served with his father in a cavalry unit.
- C 325 $l \approx m bn \ rmmt \ w \approx y mn$ By $\approx m son \ of \ Rmmt \ and \ he \approx south$.

- C 404 $l wdm'l bn w\{l\}'fbyt w n\{g\}r$ By Wdm'l son of Wl', and so may he camp the night (safely) and {persevere}.
- C 407 [l] df b[n] 'mm hl b-hrmt {By} df {son of} 'mm while camping near Hrmt.
- C 420 $lms^{1}k bn ms^{1}k'l bn fltt w tzr s^{2}n'$ By Ms¹k son of Ms¹k'l son of Fltt and he lay in wait for enemies.
- C 505 $l hdg bn s^l wr h$ 'tn

 By Hdg son of S¹wr is the she-ass.
- C 511 $l \not h t bn \not m t h m \not s bt f q y t bn y \not d$ The cult-stone was set up by $\not h t$ son of $\not h$ son (may it) preserve the sons of $Y \not h d$.
- C 523 l'lh bn b'hh bn trb w wrd h- nmrt b- ks¹' mlḥ

 By 'lh son of B'hh son of Trb and he went to water at Namārah during the cosmical setting/full moon of Aquarius.
- C 527 $lmfny bn ms^2r h-nṣb f yt flt mn-s^lqm$ The cult-stone was set up by Mfny son of Ms²'r, so, O Yt', let there be deliverance from illness.
- C 663 l 'gl bn 'ws¹ bn ṣ'd w mty tdmr fh lt s¹lm

 By 'gl son of 'ws¹ son of Ṣ'd and he will journey in haste to Palmyra, so, O

 Lt, let there be security.
- C 726 $ls^2qr bn hggt w hlb- dn-hb-h-dr$ By S²qr son of Hggt and he camped with his sheep near this place.
- C 744 $ls^{l}dbn h\{l\}qwr'yh-d^nfh lts^{l}lmwr'y\{h-\}wrd$ By S'd son of {Hlq} and he pastured the sheep so, O Lt, let there be security while pasturing at {h- wrd}.

C 763 $l grm bn t'm bn s^{1}\{ \} d w [w] gd 'tr m\{r\}\{t\} fng'$ By Grm son of T'm son of $\{S^{1'}d\}$ and $\{he found\}$ the trace of $\{Mrt\}$, so he grieved in pain.

C 860 $l \ qrn \ bn \ m\dot{g}yr \ bn \ s^1r \ w \ \underline{d}bh \ fh \ gd'w\underline{d} \ s^1lm \ w \ \{t\}\{r\}d \ f\{r\}md \ bqr \ s^1nt \ 'ty \ '-sf \ qr$ By Qrn son of Mgyr son of S¹r and he made a sacrifice so, O Gd'wd, let there be security and {recompense} because [the] cattle {perished from cold} the year cold came during the early summer.

C 1071 l 's²ym bn dr'l bn ks¹t w $d\underline{t}$ ' h-drBy 's²ym son of Dr'l son of Ks1t and he spent the season of the later rains in this place.

C 1084 $l\,s^lmm\,bn\,rml\,w\,rdw\,\dot{g}nmt\,s^lb^c$ By S^1mm son of Rml and Rdw, let there be spoil, seven fold!

C 1108 $l 'gn' b\{n\} 'nk yny fb\{y\}t \{w\} znn$ By 'gn' $\{\text{son of}\} 'nk who is migrating and he will camp the night <math>\{\text{and}\}$ sit in contemplation (?).

C 1133 $l \underline{h} l^2 l bn s^2 r b w w g m 'l-' \{b\} r s^2 m t m m \{y\}$ By $\underline{H} l^2 l son of S^2 r b and he grieved for {'brs²} who died {at the hand of Fate}.$

C 1148 $l s^{I}\{b\} n bn m\{l\}\{k\} bn bnt h- gml w wr l- d$ ---By $\{S^{I}bn\}$ son of $\{Mlk\}$ son of Bnt are the camels and may he who ... go blind.

- C 1167 $l'lht bn \{k\}h\{n\} bn m'z\{z\} bn s^2h\{r\} bn 'wd w r'y m'-hl-h'l-hrn$ By 'lht son of {Khn} son of {M'zz} son of {S²hr} son of 'wd and he pastured with his maternal uncle as far as Ḥawrān.
- C 1185 $lqym bn ms^2\{k\}\{s^2\} w mt[y] h-\underline{h}t\{t\} w l-h h-gmlf hy lt s^1 lm w `wr l-\underline{d} y `wr m'l-h-\underline{h}y\{q\}$ For Qym son of $\{Ms^2ks^2\}$ and [Mty] is the $\{inscriber\}$, and the camel is by him, so, O Lt, let there be security; and may he who would efface because of $\{jealousy\}$ go blind.
- C 1186 $l\{m\}ty\,bn\,s^1n\,bn\,mty\,bn\,{}^\circ\{l\}y\,d----fh\,gd`w\underline{d}\,s^1lm\,w\,l\,-h\,h-\,mhrt\,yrbb\,-h\,\{w\}$ $dmy\,l\,-h\,s^2m\{t\}\,w\,lt\,l-\,{}^\circ\!hl\,w\,wk\{s^1\!\}\,w\,\underline{h}rs^1\,w\,\,{}^\circ\!rg\,w\,\,{}^\circ\!wr\,l-\,mn\,\underline{h}bl$ By {Mty} son of S¹n of Mty son of {²ly} of ---- so, O Gdʿwd̤, let there be security while he trains the colt which belongs to him; and {S²mt} drew for him, so, O Lt, let there indeed be uncertainty, {loss}, dumbness, lameness, and blindness on whosoever would obscure.
- C 1206 $l s^l r\{k\} [b] n rml w \dot{g}zz h n\underline{h}l$ By $\{S^l rk\} \{son of\} Rml$ and he went on a raid in this valley.
- C 1280 h 'lt s^1 'd ys^1m 'l b[n] rbbnf hyO 'lt, help Ys 1 m'l {son of} Rbbn so that he may live long.

- C 1338 $l \ln b \{n\} [n] s^2 b t b n k t m w r [9 h b l b r y d k r b q \{l\}]$ By $n m \{son of\} \{Ns^2 b t\} son of K t m and he [pastured] the camels during the rising of Aquarius on {fresh herbage}.$
- C 1339 $l h y' l bn z \{n\}' \{l\} dm l 's' l m 'd l h$ By h y' l son of $\{Z n' l\}$ who draws for 's' l m, his companion.
- C 1341 $l \, s^2 by \, bn \, ms^2 [\,][r] \, b[n] \, \{s^1\} wd \, h$ $dfy \, w \, rdw \, `wr \, m \, `wr \, -h$ By S²by son of [Ms²'r] [son] of S¹wd the Df-ite and may Rdw blind whosoever would efface it (the inscription).
- C 1539 $s^2mr h[l] h-bt [t] s^2wq 'l-lbh$ S²mr is [camping] in the tent, [longing] for Lbh.
- C 1573

 l hydt bn hbt bn s¹mk bn s¹wr bn m{q}{r} bn bdn w wgd 'tr 'l df f wgm 'l- dd
 -h w tzr h- nhl tlt w ---
 By Hydt son of Hbt son of S¹mk son of S¹wr son of {Mqr} son of Bdn and
 he found the trace of the lineage of Df, so he grieved for his paternal
 uncle while he waited in the valley for three (days?) and ---
- C 1607 $l \underline{h} f bn n'mn bn kn w wlh 'l-gs^2 \{-h\} \underline{h} \{r\} bn fh lt \underline{t}'r$ By $\underline{H} f son of N'mn son of Kn and he was distraught over {his} troop who were {plundered}, so, O Lt, he will have vengeance.$
- C 1615 $lms^1kbnmrtnh-dmyt$ By Ms 1k son of Mrtn is the image.
- C 1639 $l \, s^{1'} d \, bn \, 'lwhb \, bn \, 'zz \, w \, 'ny \, 'gr \, fh \, r dw \, r dt$ By S^{1'} d son of 'lwhb son of 'zz and he suffered as a hired man so, O Lt, may there be (just) reward.
- C 1658 $lwq\{r\}$ bn y'l h- gmln qṣyn l- 'lt w l- rḍw fh yṭ' 'wr m 'wr h- [h]ṭṭ By {Wqr} son of Y'l are the two camels which have been dedicated to 'lt and to Rḍw, so, O Yṭ', blind whosoever would efface this [writing].

C 1744 $lnr bn hmy bn s^{l}krn bn g\underline{t} bn sbh w hrs fh s^{2}hqm w h lt w b'ls^{l}mn w gd'wd s^{l}lm w tfyt w gnyt$

By Nr son of Ḥmy son of S¹krn son of Ġt son of Ṣbḥ and he kept watch so, O S²ʿhqm and O Lt and Bʿls¹mn and Gdʻwdʻ, let there be security and fulfillment and abundance.

- C 1758 $l'm bn \{h\}r bn 'm bn h\{n\} d' l' b'r w wgm 'l- 's^2y' -h d ns'l b- tbr$ By 'm son of {Hn} son of 'm son of {Hn} of the lineage of B'r and he grieved for his companions who had gone away when the sun was in Sagittarius.

- C 1875 $l 'dn bn 'ws' w s^2 rq fh lt hn m b-s' lm \{w\} h lt \{w\} 'wr l- \underline{d} \{y\} 'wr h-s' [f] r$ By 'dn son of 'ws' and he migrated to the inner desert, so, O Lt, let there be here what (brings) security $\{and\}$, O Lt, may he who would efface this [writing] go blind.
- Is slkrn bn limy bn slkrn bn gt bn slr bn sbh bn qs²m w hḍr f h s² hqm w 't' s'lm w wg{m} 'l- gt 'h -h w 'l- slkrn w 'l- 'd w 'l- hlh w 'l- km{d} w 'l- gt f h g[d] []wd w h lt sllm l- d sl²r w 'wr [-h] h lt w nq²t b- w{d}dl- d y 'wr h- slfr By Slkrn son of Hmy son of Slkrn son of Gt son of Slr son of Slh son of Qs²m and he camped by permanent water so, O S² hqm and 't', let there be security; and he {grieved} for Ġt, his brother, and for Slkrn and for 'd and for Hlh and for {Kmd} and for Ġt, so, O [Gdˈwd] and O Lt, may he who leaves (the inscription) untouched have security and blind [him], O Lt, and may he who would efface this writing be thrown out of the grave by a {loved one}.

- C 1957 $l znn bn hmy bn y\{m\}\{d\} w q[s]ff s^llm w \{y\} wr mn `wr h- s^lfr$ By Znn son Hmy son of {Ymd} and [he was sad] so may he be secure and may whosoever would efface this writing be made blind.
- C 1989 $l \dot{}^{h}_{} b \, n \, s^{2} \dot{h} \, l \, b \, n \, t \, m \, b \, n \, m \, f \, n \, w \, w \, g \, d \, \dot{}^{t}_{} \, r \, \dot{s}^{c} \, d \, g \, r \, h \, \, f \, r \, s^{1} \, f \, n \, g^{c}$ By $\dot{}^{h}_{} b \, n \, s^{2} \dot{h} \, l \, s \, o \, n \, o \, f \, T \, m \, s \, o \, n \, o \, f \, M \, f \, n \, s \, o \, n \, o \, f \, N^{c} \, m \, n \, a \, n \, d \, h \, e \, f \, o \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \, n \, d \, h \, e \, f \, o \,$
- C 2036 $l \, nl \, bn \, d\{s^1\} \, w \, wgd \, hbb h \, fbky$ By Nl son of $\{Ds^1\}$ and he found his loved one and so he wept.
- C 2076

 **lltfty g'd bn 'btn w s'rt 'l- {h}dq 'bgr b- 'lf rgl w m't f [r]s' w tnzr h- s'my b-h-d{r}fh lt r{w}h w h b'ls'{m}[n] --
 By Lt slave boy of G'd son of 'btn and he served in a troop against the {walled enclosure} of 'bgr with one thousand foot soldiers and [a cavalry unit]; and the waited for the rains near this place so, O Lt, let there be relief, and O [B'ls'mn] ----
- C 2088 $l \{ \S \}' d bn z h k bn ms^2 r w \{ k \} l' h- n h l h ms^1 ws^1 q$ By $\{ \S' d \}$ son of Z h k son of $M s^2 r$ and he $\{ detained \}$ five mobs of driven cattle in the valley.
- C 2104 $l q h s^2 bn h d g bn s^2 wr \{b\}n h myn w \{d\}\{t\}^2 h n h l s^2 n t h l wh d f h r d w s^2 l m$ By Qhs² son of H d g son of S¹wr son of H myn and {he will spend the season of the later rains} in this valley the year he camped alone, so, O R d w, may he be secure.
- C 2113

 l'dnt bn wrd bn {'}n'm bn khl bn '{m} d'l nġbr w wgm 'l- s²rk qtl w 'l- 'yd s¹by w 'l- '{n}'m qtl w 'wr l- d y 'wr h- htt

 By 'dnt son of Wrd son of {'n'm} son of Khl son of {'m} of the lineage of Nġbr and he grieved for S²rk, who was killed, and for 'yd, who was captured, and for {'n'm}, who was killed, and may he who would efface this inscription go blind.

- C 2172 l 'bṭ w h rḍ[w] fṣy l- 'l kl't mn- mlk bn ms lk By 'bṭ and, O [Rḍw], deliver the lineage of Kl't from Mlk son of Ms lk.
- C 2190 l ' $y\underline{d}$ bn mrt bn ' $y\underline{d}$ w' s^2rq s^1nt myt {d}{d}-h [w] wgm 'l- ks^1t By ' $y\underline{d}$ son of Mrt son of ' $y\underline{d}$ and he travelled to the inner desert the year his {paternal uncle} died [and so] he grieved for Ks¹t.
- C 2209 $lgd bnfrs^1 d'l\{d\}ff tway b-s^lnt hrb yzr$ By/for Gd son of Frs¹ of the lineage of Df, so may he preserve himself during the year of the war of Yzr.
- C 2243 $l s^1 d bn zmr bn hzn h- dr$ By S¹d son of Zmr son of Hzn, at this place.
- C 2276 l 'wd bn gnm bn {l}dn bn s²mt bn gnm bn 'n'm bn ' $\{s^I\}$ w r'y h-m'zy fh lt s'lm m-b's' {w} nq's l-mn d hbl h-s'fr By 'wd son of Gnm son of {Ldn} son of S²mt son of Gnm son of 'n'mt son of {'s'} and he pastured the goats, so, O Lt, let there be security against misfortune {and} may whosoever would obscure this writing experience a sudden death.
- C 2285 $l lg bn s^{2}$ w wgm $l ks^{1}t rgm mny$ By 'gl son of S^{2} and he grieved for $Ks^{1}t$, struck down by Fate.
- C 2307 $ltm'lbn mgny bn s^lr \{b\}n sbh w s^2r\{q\} \{b-\}h- d'nt l- hr\{r\}n fh lt s^llm$ By Tm'l son of Mgny son of Slr {son of} Sbh and he {migrated} {with} a number of sheep {to the inner desert}, towards {Hrrn}, so, O Lt, may he be secure.
- C 2315 $l \not \underline{a}'b \, bn \, n'mn \, bn \, kn \, w \, t'fl \, b$ $r \not h bt \, fh \, lt \, w \, ds^2r \, s^3lm \, m$ $s^2n' \, w \, \dot g nmt$ By $\underline{D}'b \, son \, of \, N'mn \, son \, of \, Kn \, and \, he \, hid \, near \, R \not h bt \, so, \, O \, Lt \, and \, Ds^2r, \, let \, there \, be \, security \, from \, enemies \, and \, spoil.$

C 2396 l h l bn m r bn s d bn q f n h - drBy H l son of m son of s d son of Q f n , at this place.

C 2446

Is 'd bn mr' bn nr w wgm '[l-] 'h -h nr qt[[-h] 'l- {n}bty [] {r}'y n'm 'wd w dffh lt m'mn w 'lt dtn w gd[] {w}d w gddf t'r m-d 's 'lf w wlh k{b}{r} s 'hr 'l-'h -h hbb -h l- 'bd

By S¹'d son of Mr' son of Nr and he grieved [for] his brother Nr, {whom} the {Nabataean} killed while {pasturing} the livestock of 'wd and Df; so, O Lt-M'mn and 'lt-Dtn and Gd'wd and Gddf, he will have vengeance against him who committed this act; and he was {contiuously} distraught with a broken heart over his brother, his beloved forever.

C 2544 $ls^{l}dbn 'bdbn s^{l}hrbn 'bdbn 'dmbn ms^{l}k\} w wgd 'tr 's^{2}y' -h 'ld'ffb's^{l}m zll$ By S'd son of 'bd son of S'hr son of 'bd son of 'dm son of {Ms'lk} and he found the traces of his companions, the lineage of D'f, for those who remain dispair.

C 2579 l 'tk bn gn'lw syr [m-] mdbr $d\underline{t}$ ' $fs^{l}lm$ -h' \underline{t} ' By 'tk son of Gn'l and he returned [from] the inner desert to water in the season of the later rains, so may ' \underline{t} ' keep him safe.

C 2682 *l'dwl bn 'ml bn bddh f rdy ġnmt h- s^lnt mdbr t*By 'dwl son of 'ml son of Bddh so, Rdy, let there be spoil this year in the inner desert itself.

C 2686 $l \, mlk \, bn \, znn'l \, w \, ng' \, kbr \, 'l- \, \dot{g}yr \, w \, gl\{h\} \, d \, w \, \dot{h}rt$ By Mlk son of Znn'l and he grieved in pain continuously for Gyr and $\{Glhd\}$ and Hrt

C 2732 $l dr'l bn 's^2ym bn dr'l bn ks^l t bn 's^l bn 's^2ym bn 'bd bn ''[s^l]d bn bwk bn '{r}{s^l} w gzy b-nmrt fh lt s^llm s^lnt h-yhdy w wgm 'l-nzr w 'l-s^2rb w 'l-ks^l t fh lt s^2y{} d s^1r$

By Dr'l son of 's²ym son of Dr'l son of Ks¹ţ son of 's²ym son of bd son of ['s¹d] son of Bwk son of $\{\text{`rs¹}\}$ and he raided Namarah so, O Lt, let there be security in the year of the Jews and he grieved for Nzr and for S²rb and for Ks¹ţ, so, O Lt, $\{\text{be with}\}\$ him who would leave (this inscription) untouched.

- C 2830 $l h\{y\}$ bn mlk bn $\{s^I\}$ 'd h- bkrt [w] hll $\{h-\}$ dr s^I qm fh lt s^I lm

 By $\{Hy\}$ son of Mlk son of $\{S^I$ 'd $\}$ is the she-camel [and] he camped in this place while ill so, O Lt, may he be secure.
- C 2947 $l\{s^2\}kr'$ bn rmyn bn mġt d'l'mrtn w ndm 'l-'h -h mlt mqtl b- hld fh lt w ds^2r nqmt mn- mn mṣr -h

 By $\{S^2kr'\}$ son of Rmyn son of Mġt of the lineage of 'mrt and he was devastated by grief on account of his brother Mtl who was killed near Hld, so, O Lt and Ds²r, let there be vengeance against whoever has taken him away(?).
- C 2953 $l bgl bn ghfh- \{'\}bb\{y\} w 'mr h- 'rd t$ By Bgl son of Ghf the $\{'bb-ite\}$ and he dwelt in this land.

- C 2997 *l "s¹d bn mḥlm bn rb'l bn 'n'm bn 's¹ w ḥll h- dr w tạr h- s¹my f h b'ls¹mn rwḥ w wqd l- ḍ y'wr h- {s¹}f{r}*By "s¹d son of Mḥlm son of Rb'l son of 'n'm son of 's¹ and he camped here while he awaited the rains, so, O B'ls¹mn, send the winds; and may he who would efface this {writing} be scorched by fire.
- C 3020 $l \, bny \, bn \, {}^{\circ} rs^1 \, bn \, {}^{\circ} w\underline{d} \, w \, r'y \, h$ $n\underline{h} \, l \, bq \, l \, b$ $m[\,]\underline{d} \, h$ ${}^{\circ} bl$ By Bny son of ${}^{\circ} rs^1 \, son$ of ${}^{\circ} w\underline{d}$ and he pastured the camels in this valley near $[M^{\circ}\underline{d}?]$ on fresh herbage.

- C 3140 l 's' $\{b\}\{n\}$ w {'} l bn s' hyt w w g $\{d\}$ 'tr 'm-h f b $\{k\}$ y w h-s w y By 's' $\{$ son of $\}$ W' l son of S' hyt and he $\{$ found $\}$ the trace of his grandfather, and so he wept while at the cairn.
- C 3177 $l \, s^2 hr \, bn \, nhk \, bn \, grz\{l\} \, w \, \underline{h}r[s] \, w \, h \, r \, \underline{d}[w] \, wlh \, w \, `wr \, m \, `wr$ By S²hr son of Nhk son of {Grzl} and [he kept watch], so, O [Rdw], make distraught and blind whosoever would efface.
- C 3818 l {'}flt bn {g}rm{'}l bn flt w tlg b-h-dr b- ${r}$ {'}y 'qbt By {'flt} son of {Grm'l} son of Flt and there was snow near this place during {the rising of} Scorpio.
- C 3230 {*l*} '*m* bn hy w r'y {h-} 'bl b- r'y mlh 'l- nhl w wgm ['][*l*-] 'm {-h} ---- {By} 'm son of Hy and he pastured {the} camels on the edge of [the] valley during the rising of Aquarius; and he grieved [for] {his} grandfather

C 3466	$l \not h l b [n] t l \not h f b t$ By $\not H l$ [son of] $T l \not h$, so may he camp the night (safely).
C 3474	l <i>`ll bn `s^llm bn n'mn w wgm</i> By `ll son of `s ¹ lm son of N'mn and he grieved.
C 3680	<i>l 'n'm bn qḥs² w ġnm s¹nt ḥrb nbṭ</i> By 'n'm son of Qḥs² and he raided the year of the war of Nabataea.
C 3757	$eq:linear_line$
С 3811	l 'mr bn 'm bn ws¹m w h rḍy ġnmt l- qm gy' w h lt ḍqn mrn f rwḥ By 'mr son of 'm son of Ws¹m and, O Rḍy, let there be spoil for a starving people and, O Lt, Mrn (or our lord?) has grown old so let there be ease.
C 3820	l bnt bn ḍhd w wgd ʾṭr ʾḥ -h By Bnt son of Ḍhd and he found the trace of his brother.
C 3929	$ls^2ddtbnhnybnmlktbn\{\}\{d\!\}\{r\}bnhn'$ By S²ddt son of Ḥny son of Mlkt son of $\{'dr\}$ son of Hn'.
C 3931	$lnsr'lbn\ gmr\ h$ - htt $w\ hdr\ h$ - $dr\ f\ h$ ' t ' s $^{l}lm\ w\ hrs\ q$ ' $sn\ w\ fr$ By $Nsr'l\ son\ of\ Grm\ is\ this\ writing\ and\ he\ camped\ by\ permanent\ water\ in\ this\ place,\ so,\ O$ ' t ', let there be security\ as\ he\ had\ kept\ watch\ for\ murders\ but\ fled.
C 4010	$ls^2ddtbns^bhbns^lhlybnhr[w][t]z[r]h$ - $\{s^I\}mywhltr\{w\}hm$ - db^*s^I - h By $S^2ddtsonofShhsonofShhsonofHr[and][heawaited]the\{rains\},$ so, O Lt, let there be ease from that which has made him miserable.
C 4037	$l s^{1'} d bn bgrt w wgm 'l - ' \underline{h} - h dwr \underline{d} 'l f\{'\} rt w \{h\} lt whbt s^2 n' - h bn - yd - h$ By S¹'d son of Bgrt and he grieved for his brother Dwr of the lineage of $\{F'rt\}$ and, $\{O\}$ Lt, may you give his enemies into his hands.

l n'mn b
n hbyt w qṣf 'l- 'l d'b w n'nl dlln f h s²'hqm s¹lm l -hm

and N'nl, who were lost, so, O S2'hqm, may they be secure.

By N'mn son of Hbyt and he was sad on account of the lineage of D'b

C 4039

- C 4068 l's¹ bn 'ky w h' 't' qyt b- rhy hl -h
 By 's¹ son of 'ky and, O' 't', protect Rhy, his maternal uncle.
- C 4076 *l whblh bn 'bgr bn n'mn w wgm 'l- 'bgr bny -h fh lt [n]qmt*By Whblh son of 'bgr son of N'mn and he grieved for 'bgr, his young son so, O Lt, let there be [retribution].
- C 4261 (----) bn 'dnt w hr; h- s^2n ' fh lt s^1lm ---- son of 'dnt and he kept watch for the enemy so, O Lt, let there be security.
- C 4332 $lm\{\dot{g}\}yr bn \ 's^1bn \ \{z\}bny \ bn \ 's^1\underline{d} \ 'lg'br \ w \ mty \ s^1nt \ br h \ 'qs \ h-mdnt \ h \ lt \ \dot{g}nmt \ m-s^2n' \ 'bl$ By {Mgyr} son of 's¹ son of {Zbny} son of 's¹ of the lineage of G'br and he journeyed in haste the year he departed (to?) the furtherst part of the province; O Lt, let there be camels as spoil from enemies.
- C 4351 $l^{n}_{m} = l^{n}_{m} + l^{n}_{m}$
- C 4384 $l \, s^{1c} d \, bn \, \dot{g}nm \, \underline{d} \, {}^{2} l \, qmr \, w \, syd \, ht \, wqff \, l \, \{{}^{2}\} k l \, w \, \{q\} t \, -h$ By S^{1c} d son of $\dot{G}nm$ of the lineage of Qmr and he hunted until exhaustion, so may he eat and be protected.

C 4448 $lmhwr bn gtfn bn 'dnt w syr b- \dot{g}nmt -h s^lnt hrb h- mdy 'lrm b- bsr{y} qtrz$ By Mhwr son of Ġtfn son of 'dnt and he returned to a place of water with his goats the year the Persians waged war upon the people of Rome at {Bsry} qtrz

- C 4457

 l'Im bn s¹'d bn ms¹k bn rmmt w l tmm 'b h's¹ bn -h w [g]d'wd rwh m 's¹r w s¹lm

 By 'lm son of S¹'d son of Ms¹k son of Rmmt and for Tmm, father of H's¹, his son, and may [Gd'wd] grant ease to whosoever was captured that he may be secure.
- C 4649 *l hlf bn 'hd w bny h- zlt*By Hlf son of 'hd and he built the shelter.
- C 4681 $l h l s b n g l b n m t r w b n y h z \{ l \} l t \{ s^l \} n t 'r b h b g y t \{ b \} h r h b t f l t s^l l n w 'w r [l] d y 'w r$ By $H l s s on of G l s on of M t r and he built the {small shelter?} {the year} the Arabs of B g y t were {at} this Rahabah, so L t, may he be secure, but may he who would efface go blind.$
- C 4768 l khl bn ġṭ ḍ ʾl ṣhyn w wgm ʿl- gḥm bnt ʾnʿm mrʾt -h f wlh ʿ[l]- zd ʾqbl -h w tʾgr fh lt s¹lm

 By Khl son of Ġṭ of the lineage of Ṣhyn and he grieved for Gḥm daughter of ʾnʿm his wife, and then he was distraught [for] Zd his kisman, so may he be compensated and, O Lt, may he be secure.
- C 4803 $l'bwhb\ bn\ \{z\}mbn\ dk\{r\}fw\ \{y\}\ \{\ \}l-rhlt-h\ ws^lq-h\ h-d'b\ fh\ b\{\ \}ls^lmn\ s^llm$ $l-n'm\ hl\ w\ wr\ \{l-\}\ d\ y'wr\ h-s^lfr\ w\ hyy\ l-d\ yqr'\ h-ktb$ By 'lwhb son of $\{Zmr\}$ son of Dkr and $\{he\ was\ mindful\}$ of his ewelamb, which the wolf had seized, so, O B^ls^lmn , let there be security that camping be made easy; and may he who would efface this writing go blind but may he who would read this writing have long life.
- C 4815 $l gnnt bn \dot{g}zyt bn \underline{h}y\underline{d} w ng` l- klbh bn -h w r'y \{h-\} \{'\}\{b\}l w \underline{h}d f hy 'lt s' lm$ By Gnnt son of Ġzyt son of Hyd and he grieved in pain for Klbh, his son while he pastured {the camels} alone, so, O 'Lt, may he be secure.

C 4842 $l tmn bn h'wd w hrs frdy s^{l}lm w \{n\}gwt$ By Tmn son of H'wd and he kept watch so, Rdy, let there be security and {escape} (from harm).

C 4974 $l\{\dot{g}\}\underline{t}\,bn\,s^{1}\!r\,bn\,s\dot{b}\!h\,w\,wgd\,s^{1}\!fr\,qdm\,f\,bky$ By $\{\dot{G}\underline{t}\}$ son of $S^{1}\!r$ son of $S^{1}\!h$ and he found the writing of Qdm so he wept.

C 4988 l 'n'm bn s²rk bn mhlm w wgd $\{s^{r}\}[f^{r}]$ dd f ndm 'l-htn-h w wgm 'l-g(----) hbb-h w 'l- $\{'\}$ s²y'-h rgmn mny By 'n'm son of S²rk son of Mhlm and he found [the inscription] of Dd so he was devastated by grief over his wife's relation, and he grieved for $\{G$ ---- $\}$ his beloved and for his $\{companions\}$ who were struck down by Fate.

C 5041 $l \not h \{y\} bn \ q\{s\}y \ w \ l \ h \ dm$ By $\{ \not Hy \}$ son of $\{ Qsy \}$ and he has indeed drawn.

C 5050

\$\left\{ \s^{1}\d \text{ bn ymlk bn m\{\dar{g}\yr \text{ bn m\{hlm bn 'bd w ndm 'l-rgl w wgm 'l-tm w 'l-' \dar{q}t w 'l-\{hy w 'l-ms^2\text{ rw 'l-tm w 'l-ms^1 w s^1\{h\{r\}\ w\{h\{r\}\ w\{h\{r\}\ m\{r\}\ dw r'y \{h-\}\ m'zy d 'l qm\{r\}\ \{w\}\ \text{ byt h\{w\}\ rd \{w\}\ \text{ hy\{r\}\ s'lm fh lt s'lm l-' wlt-h} \\

\text{By S''d son of Ymlk son of \{M\text{gyr}\} son of M\text{hlm son of 'bd and he was devastated by grief on account of \text{Rgl and he grieved for Tm and for 'dqt and for \text{Hy and for Ms}^2' rand for \text{Tm and for Ms}^1 and \{\text{his jerit}\}\ was stripped away \(\text{ by greif}\) for \text{S'd; and he pastured the goats of the lineage of \{\text{Qmr}\}\} and \{\text{spent the night}\}\) at \{\text{Hwrd}\}\ where he enjoyed security so, O Lt, let there \(\text{also}\)\) be security for his family.

C 5121 lbq bn 'ny w h yt' nqmt m- d rkb -h fh rdw flt -h

By Bq son of 'ny and O Yt', let there be retribution against the one who has wronged him and, O Rdw, deliver him!

C 5137 $l hny bn s^lhr bn 'b\{r\} bn 'dm bn m\{s^l\}k w h\{l\}l 'l- dr$ By hny son of S^lhr son of {'br} son of 'dm son of {Ms^lk} and {he camped} in this place.

- CSNS 1 $l\dot{g}yr^3lbn'n'mbnrf't\dot{d}'lhzywwq'wzll'l-hr[t]fmn'twzllt\dot{q}'n-h\dot{h}bs't'ls'lm$ By Ġyr'l son of 'n'm son of Rf't of the lineage of Ḥzy and he wrote while he remained at the edge of the [Ḥarrah], and his sheep were hindered and remained in the sheepfold of the lineage of S'lm.
- CSNS 65 $l mqm s^{l}q$ For Mqm who drove beasts.
- CSNS 89 $lg\{b\}\{n\}\{s\}r$ For {Gbn} who {returned to a place of water}.
- CSNS 304 h rḍ' s ^{I'}d rf't bnt knt
 O Rḍ' help Rf't daughter of Knt.
- CSNS 324 $l drh bn 'nq bn s^lhb w s^2tw h-dr$ By Drh son of 'nq son of S'hb and he spent the winter in this place.
- CSNS 412 $l'd \ bnt's^1 \ bn \ hn'l \ d't'l \ tm \ w \ l h \ rgm$ By 'd daughter of 's¹ son of Ḥn'l of the lineage of Tm and this funerary cairn is hers.
- CSNS 438 $l s^{1}hm bn 's^{1}d \underline{d} 'l tyr$ By S¹hm son of 's¹d of the lineage of Tyr.
- CSNS 517 $h r dw s^{1} d bn$ ---- $bn \{q\} d \{h\} t h$ mngr w flt-hO R dw, help S on of ---- son of $\{Qdht\}$ the one who is longsuffering, so deliver him!
- CSNS 620 l hrg bnt ġt d't 'l tm w [l-] -h rgm

 By Hrg daughter of Ġt of the lineage of Tm and this cairn is [hers].
- CSNS 661 *l drb bn qn h- nbty*By Drb son of Qn the Nabataean.

CSNS 818 l'ḥlm bn s²'bn w rḥ

By 'hlm son of S2'bn and he set off at night.

CSNS 957 $l hrs^1 bn brzt bn 'yl w tzr hmlk fy's^1 l - t'r m - hwlt$

By Ḥrs son of Brzt son of 'yl and he awaited Hmlk (or the king) but lost hope; indeed, he shall have vengeance against the Ḥwlt.

CSNS 1004 l mlk bn 'ḥwḍ ḍ 'l 'mn w gls¹ mn- wrl s¹nt ngy mk l- rm w wgm 'l- s¹yd mqtl fh lt ṯ'r mn- qtl -h w wgm 'l- bn dd -h ms¹by s¹byt -h ṭy'

By Mlk son of 'hwd of the lineage of 'mn and he halted on account of a monitor lizard the year Mk announced (declared war?) for Rome; 1 and he mourned for S^1 yd, who was murdered, so, O Lt, there shall be vengeance against his murderer; and he mourned for his paternal

uncle's son, who was captured, whom Tayyi' have captured.

CSNS 1010 l tmlh bn sfdy d'l grs² w wgm 'l-s²wd w trh

By Tmlh son of Sfdy of the lineage of Grs¹ and he grieved for S¹wd

because he had perished.

CSNS 1021 $l gmr bn 'mr bn brqt w l- \{d\} mhb$

By Gmr son of 'mr son of Brqt and for {him} who is loved.

H 457 $l zhd bn m'l bn fdg h-bkrtn \{h\}d$

By Zhd son of M'l son of Fdg are {these} two camels.

H 506 $l \ kmd \ bn \ 'n'm \ bn \ s^2rk \ bn \ s^1krn \ bn \ sbh \ bn \ qs^2m \ w \ hdr \ s^1nt \ hgz \ b'ls^1mn \ l'-h$

 $^{2}dfh lt s^{1}lm w `wr l- dw `wr h- s^{1}fr$

By Kmd son of 'n'm son of S²rk son of S¹krn son of Şbḥ son of Qs²m and he camped near permanent water the year B¹ls¹mn withheld [the rain] from it [the land/province] once more so, O Lt, let there be security and

may they who would efface this writing go blind.

H 507 $l s^2 mt bn znn bn kmd w r'y h- 'gdy$

By S^2mt son of Znn son of Kmd and he pastured the kids.

¹ This probably referes to when Malichus II sent military reinforcements to help Titus crush the Jewish rebellion in 66 CE.

H763 = LP1064 + 1065

l hl bn m'n bn 'dg bn m'n bn mlk bn rgl d'l fṣmn w wld h- m'zy b- s'nt tฺmn 's²rt l- mlk 'grfṣ f h lt s'lm w ġnmt l- d d'y h- s'fr

By \underline{H} I son of M'n son of 'dg son of M'n son of Mlk son of Rgl of the lineage of Fşmn and he helped the sheep give birth during year eighteen of King Agrippa, so, O Lt, may he who would read this writing aloud have security and spoil.

H 786 l glḥ hn- wlt

By Glh is the Wlt(?)

HaNS 660 l mrṭ bn ys²kr bn nhbt w ṣlb ḥbb -h

By Mrt son of Ys²kr son of Nhbt and his loved one was crucified.

HaNSB 8 $l \dot{q}$ $dnt bn \dot{b} dw r'y h----b f s^1 \dot{d} - h r \dot{q} w w \dot{k} l - h r \dot{q} w [w] r'y bq l ntl$

By 'dnt son of 'bd and he pastured h----b so may Rdw aid him and may Rdw nourish him and he pastured on fresh herbage ahead of the others.

HaNSB 16 ---w 'gzt h- s¹my kll h- s¹nt

--- and the sky withheld (the rain) the entire year.

HaNSB 48 $l'n'm bn'hdwnzrh-gs^2$

By 'n'm son of 'hd and he stood guard for the troop.

HaNSB 56 l srmt bn qds¹ w tdym ntl

By Srmt son of Qds¹ and he continued course ahead of the others.

HaNSB 62 $ls^{l}r't bn 'rs w tnzr h-s^{l}my fz'n h-s^{l}nt$

By s^1r 't son of 'rṣ and he awaited the rains, then he journeyed looking for herbage (or water) this year.

HaNSB 117 l'mn bn mlkn h- n'm

By 'mn son of Mlkn is the ostrich.

HaNSB 184 $lfhmn bn ntn bn 'flt bn 'ss bn hr' bn gml w hrs h- dff rwh b'ls 'mn w nzr h- s^lmy b- 'sh[y] w mlh f'ny kbr fwqyt m- s^2n' ----$

By Fhmn son of Ntn son of 'fltson of 'ss son of Hr sn of Gml and he kept watch for the [lineage] of Df, so may B'ls¹mn send the winds as he awaited the rains during a [drought] and then he transported salt (or Aquarius had appeared, lit. there was Aquarius) and he suffered continuously, so let there be preservation from enemies.

HaNSB 197 $lhn'bn wrd bn s^2hyt bn's^1w's^2rq m-hrn b-'bl-h s^2'r b-r'y y'm\{r\}fh b'ls^1mn$ $gyrt w s^1lm w'wr m'wr$

By Hn' son of Wrd son of S²hyt son of 's¹ and he migrated to the inner desert from the Ḥrn with his camels to herbage during the rising of {Capricorn} and so, O B'ls¹mn, let there be abundance that he may be secure, and blind whosoever would efface.

HaNSB 218 l ḍhd bn nr bn ḥrb bn ḍhd bn kṭbt bn ḥmyn w wgm 'l- s¹lm w 'l- ġyr w 'l- ʾdg w 'l- ʿwḍn w 'l- b'l w 'l- ḥny w 'l- s¹ny f wny w ngs² h- ʾbl m- ḥrn mn- ṭlg b- rʾy ngm

By Phd son of Nr son of Ḥrb son of Phd son of Ktbt son of Ḥmyn and he grieved for S¹lm and for Ġyr and for 'dg and for 'wdn and for B¹l and for Ḥny and for S¹ny and he was feeble while he drove the camels from the Ḥawrān on account of snow (or cold) during the rising of Virgo.

HaNSB 293 $l \underline{h} l \underline{s} bn \{r\} myn bn t \underline{s} \{r\} bn \text{ 'ws'} lh bn t t s^1 bn g---- bn m \underline{h} s^1 bn yqnh bn 'bdlh$ By $\underline{H} l \underline{s} on of \{Rmyn\} son of \{T \underline{s} r\} son of 'ws^1 lh son of T t s^1 son of G---- son of M \underline{h} s^1 son of Yqnh son of 'bdlh.$

HaNSB 304 l dl bn s²rk bn rbḥ d 'l qmr w mṭy fh s²'hqm ġnmt w rmy b- rmḥ -h w ḥzr bs¹f -h fmrq kll s¹ls¹l -h fw gd'wd ġnmt w s¹lm w ḥlfl- s¹lḥ -h m- ʾl nbṭ w 'wr
d hbl

By \underline{D} bn of S^2 rk son of Rbh of the lineage of Qmr and he journeyed in haste so, O S^2 hqm, let there be spoil; and he cast his lance and struck with his sword, then threw off all his bonds, so Gdʻwd, let there be spoil, security, and compensation for his weapons from the Nabataeans, and blind him who would obscure (this inscription).

HaNSB 305 l md° bn znn'l bn s^{2} mt d 'l qmr w mty fh rdy gnmt w s^{2} lm w nzr 'l- gs^{2} -h w mty

By Md $^{\circ}$ son of Znn $^{\circ}$ l son of Sr $^{\uparrow}$ n son of Sr $^{\circ}$ mt of the lineage of Qmr and he journeyed in haste so, O Rdy, let there be spoil that he may be secure; and he stood guard for his troop while journerying.

HaNSB 307 $l s^{1}dlh bn 's^{1}bn zn'l bn hyn d'l m'yr w d'l frt w ts^{2}wq 'l- 'hl-h fh lt s'lm w qbll w ġnmt w bny '- nfs¹ w d'y 'l- [l]t 'l- mn yhbl-h$

By S^1 'dlh son of ' s^1 son of Zn'l son of Hyn of the lineage of M'yr and of the lineage of Frt and he longed for his family so, O Lt, let there be security, reunion with loved ones, and spoil; and he built the funerary monument and called upon [Lt] against whosoever would damage it (the funerary monument).

HaNSB 312 ls^{1} ′dlh wl-h′- frs^{1}

By S¹'dlh and the horse is his.

HaNSB 349 l md' bn bnll bn 's¹lm w ġzz b- 'bl

By Md' son of Bnll son of 's1lm and he raided camels.

HaNSB 354 lkmd bn ns¹t h- 'hyt

By Kmd son of NsPt are these animals.

HaNSB 371 $l s^{1}k' bn rd s^{1}d-h rdw m-h-ns'$

By S¹k' son of Rd, may Rdw aid him against enmity.

HaNSC 5 $lhs^{l}r bn kddh h-tmny w \dot{g}zz$

By Hs¹r son of Kddh, the Tymn-ite, and he went on a raid.

HAUI 70 l's 2mt bn tm w r'y h-rwdt fh lt s 1lm

By S^2mt son of Tm and he pastured the small meadow so, O Lt, may he be secure.

HAUI 72 $l khs^l m bn gn'l bn s^2 r bn gn'l d'l kn w t'mr h- s^2 n' s^1 nt qsr w h- mdy f h lt w gddf s^l lm w 'wr l- d 'wr h- s^l fr$

By Khs^1mn son of Gn'l son of S^2 'r son of Gn'l of the lineage of Kn and adversity was widespread the year of Caesar and the Persians so, O Lt and Gddf, may he be secure; and may he who would efface this writing go blind.

By $\S'd$ son of $Ys^{1'}d$ son of Mrm son of Fny son of $S^{2'}r$ and he grieved for Hrb [and] for Mr' and for $Hs^{1}r$, for they were plundered, so, O Lt, let there be blood money; and may he who would efface be thrown from the grave.

l z'n bn grm'l bn z'n bn bnt bn z'n bn htslt d'l kn w wgd s'fr grm'l f b's' mn zll w qnt 'l rm s'nt yhd fh lt ... wqyt m b's'

By Z'n son of Grm'l son of Z'n son of Bnt son of Z'n son of Ḥts't of the lineage of Kn and he found the writing of Grm'l, for those who remain despair; and he feared the Romans the year of [the] Jews so, O Lt, ... protection against misfortune.

HAUI 182

l s'd bn ġlmt bn mtn bn ḥny bn ms¹k bn s²rk bn 'bd bn ġlmt w ḥrṣ h- mlkt f
h lt w gd'wd w s²'ham w ds²r b- ḥfrt -k 'wd -k w nq²t b- wd[d] d ḥbl h- s¹fr w
ġnmt l- ḍ d'y h- s¹fr w

By S'd son of Ġlmŧon of Mtn son of Ḥny son of Ms¹k son of S²rk son
of 'bd son of Ġlmŧnd he kept watch for the queen so, O Lt and Gd'wd
and S²'ham and Ds²through your guidance comes your protection and
may he who would obscure this writing be thrown out of the grave by a
[loved one] but may he who would read this writing aloud have spoil
and ...

- HAUI 198 $l mgd bn 'bd bn drh bn 'nq bn gr w h \{l\}\{t\} qb\{l\}l m t h-s^lnt$ By Mgd son of 'bd son of Drh son of 'nq son of Gr and, O {Lt}, may this year bring {reunion} with loved ones.
- HCH 10 $l\,s^{l}d\,bn\,qhs^{2}\,w\,wgm\,'l-hl\,-h\,hn'\,r\dot{g}m\,mny$ By S¹'d son Qhs² and he grieved for his maternal uncle Hn', struck down by Fate.
- HCH 37 l's¹d bn zn bn tlm w wgm w bny 'l- hn' trḥ w rġm mny
 By 's¹d son of Zn son of Tlm and he grieved while he lay a stone upon the funerary cairn of Hn', who had perished and was struck down by Fate.

- HCH 69 $l ms^{1'}d bn \dot{h}d\underline{t} bn rm \dot{h}t w wgm 'l-hn' \underline{d}' l m' s tr \dot{h}$ By Ms1'd son of 'hdt son of Rm ht and he grieved for Hn' of the lineage of M's, who had perished.

HCH 71 l'wd bn s¹r bn 'wd bn 's¹lm w 'rf hl -h mt f wlh 'l -h w wgm 'l - hrs¹ w 'l - s² 'tm
w 'l - dtm w 'l - gbny w 'l - rmht 'hwl -h mhrbn w hll w gls¹ s¹nt qtl hw{\$}t w
b{y}g' w hrs d 'l tm fh lt s¹lm m- b's¹
By 'wd son of s¹r son of 'wd son of 's¹lm and his maternal uncle came to
know death and so he was distraught over him and grieved for Hrs¹ and
for S²'tm and for Dtm and for Gbny and for Rmht his maternal uncles

know death and so he was distraught over him and grieved for Hrs^1 and for S^2 tm and for Dtm and for Gbny and for Rmht, his maternal uncles, who were plundered; and he camped while he halted the year Ḥwṣt and {Byg'} fought and kept watch for the lineage of Tm. So, O Lt, may he be secure against misfortune.

- HCH 72 $lzbdy\,bn\,s^2ms^ly\,w\,wgm\,'l-hn'\,tr\,h\,w\,'l-'bdy\,mqtl\,fh\,lt\,w\,h\,ds^2r\,\underline{t}\,r\,\{l\}-mn\,hwlt$ By Zbdy son of S²ms¹y and he grieved for Hn', who had perished, and for 'bdy, who was murdered, so, O Lt and O Ds²r, let there be vengeance against Ḥwlt.
- HCH 79 *l 'qrbn bn ks¹t bn s¹'d h- dmyt zmrt*By 'qrbn son of Ks¹t son of S¹'d is this image of a flute-playing girl.
- HCH 82 l'zz bn hn' d'l nmrt w wgm 'l- hn'
 By 'zz son of Hn' of the people of Nmrt and he grieved for Hn'.
- HCH 102 $lm'n bn zbd bn 'tk bn zbd w hrs 'l-'h-h rdf'bl \{-h\} fh lt w----s^2'h---$ By M'n son of Zbd son of 'tk son of Zbd and he watched over {his} brother who was following {his} camels, so, O Lt and ---- s^2'h----
- HCH 103 l'n'm bn 'tm bn 'nhk bn 's¹ d'lzhr w wgm 'l- kmn mqtlf h lt w ds²r fṭ'r mnḥwlt

 By 'n'm son of 'tm son of 'nhk son of 's¹ of the lineage of Zhr and
 he grieved for Kmn, who was killed, so, O Lt and Ds²r, he will have
 vengeance against Ḥwlt.
- HCH 126 l'ḍ bn hn' w wgm 'l- rḍwt ḍ 'l nmrt bn 's¹ mqtl qtl -h 'l ḥwlt fh lt w ds²r ṭ'r

 By 'ḍ son of Hn' and he grieved for Rḍwt of the lineage of Nmrt son of 's¹,

 who was killed; the people of Ḥwlt killed him, so, O Lt and Ds²r, he will
 have vengeance.

HCH 131 l'myt bn 'kl d' l hly w ndm 'l- klb -h dll f h lt hwr

By 'myt son of 'kl of the lineage of Ḥly and he was devastated by grief on account of his dog that had strayed, so, O Lt, may he return safely.

HCH 132 l '---m bn whblh bn hl d 'l hly w ndm 'l- bn 'h-h ms^lby hwlt f $n\langle\langle w \rangle\rangle gy$ f-myt $\{k\}wy$ b-l s^2 ' h lh By '---m son of Whblh son of H of the lineage of H and he was devastated by grief on account of the son of his brother, who was taken prisoner by H wlt but then escaped and died while wandering with nothing, O Lh.

HCH 191 $l \, \underline{g} \underline{t} \, bn \, hn' \, \underline{d} \, 'l \, 'mrt \, w \, ts^2 wq \, [\,'] l - kll \, 's^2 r \, \underline{s} \, dq$ By $\dot{G} \underline{t} \, son \, of \, Hn' \, of \, the \, lineage \, of \, 'mrt \, and \, he \, longed \, for \, every \, righteous \, kinsman.$

HCH 194 l 'n'm bn qsmt d 'l' mrt w nfr f 's'lm w b{ }{d} 'flt s'nt 's²rq rdwt 'l- hdy l- ym{n}t By 'n'm son of Qsmt of the lineage of 'mrt and he deserted but then surrendered but {afterwards} escaped the year Rdwt the commander migrated {southward} to the inner desert.

HN 62 $l \not\mid m l g \ bn \ s^l hm \ bn \ q dm \ w \ 'ty \ h-rmy \ b- \not\mid q db \ -h \ fh \ b' l s^l mn \ rw \not\mid g$ By $\not\mid m l g \ son \ of \ Shm \ son \ of \ Q dm \ and \ Sagittarius \ has \ come \ with \ his quiver so, O B' l s^l mn, send the winds.$

ISB 91 $l \dot{g}nm \, bn \, y\underline{t}' \, bn \, s^2 ll \, bn \, bd \, w \, l \, -h \, h \, -frs^1 \, 'nd \, -h$ By $\dot{G}nm \, son \, of \, Y\underline{t}' \, son \, of \, S^2 ll \, son \, of \, bd \, and \, by \, him \, is \, the \, horse \, which belongs to him.$

- ISB 117 $l \dot{h}wn bn \dot{m}dn h dr b \{ \hat{r}'\{l\} \dot{r}'\langle r\rangle hn wgd \underline{d} \underline{t}nt$ By $\dot{h}wn son of \dot{m}dn$, at this place near $\dot{r}'l$, having journeyed here to find dry herbage.
- ISB 421 l hzr bn frhz h- dr mhrb ygr
 By Hzr son of Frhz, at this place, having been plundered, he endures.
- JaS 73 $ly'mr bn m\{s\}\{w\}t\{y\} bn frm [w] bny 'l-hlṣt w 'l-mt't w fdyt f lt dnwt w trf$ By Y'mr son of {Mṣwty} son of Frm [and] he built upon Ḥlṣt and Mt't and accepted the bloodwit so, O Lt, let there be closeness (to loved ones?) and a life of ease.
- JaS 145.1 $l \, \underline{g} \underline{t} \, bn \, klb \, bn \, brd \, w \, gls^1 \, w \, qss \, w \, hll \, w \, lt \, s^1 \{l\} m \, w \, mtqtl \, shfy \, w \, qsyn$ By $\dot{G} \underline{t} \, son \, of \, Klb \, son \, of \, Brd \, and \, he \, halted \, and \, patrolled \, and, \, Lt, \, let \, there \, be \, security \, and \, ...$
- JaS 159.2 $l hn' bn 'k\{l\}\{l\}t \{f\} gls^1 hlt fh lt w ds^2\{r\} s'lm$ By Hn' son of {'kllt} and he halted to camp so, O Lt an {Ds²r}, may he be secure.
- JaS 189.2 $lms^2\{w\}l bn qsmt bn hdd w dkrt 'lt 'ls^1 w rb$ By $\{Ms^2wl\}$ son of Qsmt son of Hdd and may 'lt be mindful of 'ls¹ and Rb.
- JbS 1 $l dd'l w ts^2wq'l$ ' $\{b\}tl\{s^2\}n \underline{d}t'l'g'w \underline{d}kr h r\underline{d}y$ By Dd'l and he longed for {'btls^2n} of the lineage of 'g' so may R $\underline{d}y$ be mindful of her.
- K 196 $l \, l'\underline{t}mn \, bn \, z'kt \, bn \, 's'lm \, bn \, mr\{d\}y \, bn \, kwnt \, w \, \{h\} \, b'ls'mn \, mwl \, h- \, 'rd \, s'r'$ By L' $\underline{t}mn \, son \, of \, Z'kt \, son \, of \, 's'lm \, son \, of \, \{Mrdy\} \, son \, of \, Kwnt \, and \, \{O\}$ B'ls' $lmn \, make \, this \, land \, abundant \, quickly.$

KhBG 11 l'ws¹'l bn hgml w ġzy

By 'ws1'l son of Hgml and he raided.

KhBG 315 l'mr h'r

By 'mr is the wild ass

KhBG 330 $lgh\{r\}n bn mr h- dsyt$

By {Ghrn} son of 'mr is the ibex.

KhBG 345 l 'n'm bn 'lm d 'l hzy w qyz l- $\{g\}\{n\}f$ w 'l- hdd w thwff $\{h\}$ lt s ^{l}lm w fsy m-

 $b^{2}\{s\}$

By 'n'm son of 'lm of the lineage of Hzy and he spent the dry season on the edge of Gnf and Hdd and became diminished by the lack of rain so, O Lt, let there be security and deliver from M is fortune.

KhBG 376 $l m'ly bn hrb w s^2tw \{ f \} lyt w fl\{t\} l -h s^2n'$

By M'ly son of Hrb and he wintered at {Flyt} so may he {be delivered} [from] adversity.

KhNSJ 1 $l \not\mid hnn bn 'dr'l d'l' mrt w g\{l\}s^l mn' - dmt s^l nt mt mlk nbt$

By Ḥnn son of 'dr'l of the lineage of 'mrt and he halted on account of the downpour the year king of Nabataea died.

KhNSJ 5 l grm bn lt bn şrmt d'l 'mrt w şyr qyz r'y

By Grm son of Lt son of Srmt of the lineage of 'mrt and he returned to a place of water in the dry season to pasture.

KhMNS 5 $l s^{1}lm bn hg bn thm bn hms^{1}k$ '- dmt

By S¹lm son of Ḥg son of Ṭhm son of Hms¹k are these images.

KhMNS 13 $l's^1bn br'h f'd$

By 's¹ son of Br'h so may he return.

KhMNS 51 *l hgg bn rdwt h- hyt*

By Hgg son of Rdwt are these animals.

Ghm, for those who remain despair on account of them who were struck

down by Fate; and he remained distraught over them forever, and over Zkr and over Hls, all of them struck down by Fate; and a harsh fate befell S^pl .

KRS 15 l 'qrb bn m'z bn gzlt w wgd s!r ms!k w ng't ft'ql w dwy w mty m-gl'd l-tdmr fh s2'hqm s!lm w gnyt l-g s2hs

By 'qrb son of Ms¹k son of Gzlt and he found the writing of Ms¹k and Ng³t, and so he was unable to speak and became sick with grief while he journeyed in haste from Gilead for Palmyra, so, O S²'hqm, may he who acts nobly have security and abundance.

KRS 18 $l ext{ s'} d ext{ bn } gs^1 m ext{ bn } s^2 h l ext{ bn } tm ext{ w } wgm ext{ l- 'qrb } w ext{ l- } h lt -h mn'm trht w hrs fh lt w h s^2 h qm rwh m d hrs$

By \S 'd son of Gs^1m son of S^2h son of Tm and he grieved for 'qrb and for his maternal aunt, Mn'm, who had died, and he kept watch, so O Lt and O S^2 'hqm, let there be relief from that against which one must keep watch.

KRS 24 $l s^2 mt bn s^4 krn bn s^2 mt w wgm 'l-' hw -h w 's^2 y '-h hrbn w wlh l-'bd 'l-zkr w nzr fh lt w gddf s^4 lm$

By S^2mt son of S^1km son of S^2mt and he grieved for his two brothers and his companions, who were plundered, and he was distraught forever over Zkr and he stood guard, so, O Lt and Gddf, may he be secure.

krs 25 l'n'm bn tm bn'n'm w r'y h- d'n w syr m- mdbr l- hmslt rh slnt ngy whb'l hdy w trw'l- r' -h g[[]]fr fh lt qbll -h sllm w 'wr d y 'wr h- htt By 'n'm son of Tm son of 'n'm and he pastured the sheep; and he returned to a place of water from the inner desert for five months the year Whb'l was announced commander; and he feared for his friend Gfr, so, O Lt, reunite him with loved ones safely, and blind him who would efface this inscription.

KRS 29 $--- bn s^2rk bn ms^2dt bn ṣyḥ bn 'bd bn 'm bn {w}rm w \underline{h}rṣ \underline{d} b'd m- 's^2y'fh$ $s^2hq[m] w ds^2[r] w 'r qbll w l'n \underline{d} y'wr h- s^lfr$

--- son of S²rk son of Ms²dt son of Şyḥ son of 'bd son of 'm son of {Wrm} and he kept watch for him who was far from companions so, O $\{S^2$ 'hqm} and $[ds^2r]$ and 'r, let there be reunion with loved ones but curse him who would efface this inscription.

KRS 30 l 'bn bn 'nhlh h- dmy w hr; fh slm 'lh dmt rw $\langle \langle \rangle \rangle h$ By 'bn son of 'nhlh the Dumite and he kept watch, so, O \S lm, god of D \bar{u} mat, let there be ease.

KRS 37 $l ngm bn z n bn rgl bn s dw s^2tt - h nwy fh lt qbll - s^1lm {}^thl + -h + [w] s^1lm l - yh[d] w rg b - bl r [m] [l] l - hrt fht By Ngm son of Z n son of Rgl son of S and he wintered while migrating, so, O Lt, may there be safe reunion with his family; [and] may {Yhd} be secure; and he returned with camels to the Harrah to pasture on awf (plants) of low-lying tracts of land.$

KRS 51 {*l*} *mfny w bny l- ghm h- rgm* {By} Mfny and he built the funerary cairn for Ghm.

KRS 59 l 'mn bn gn'l bn hy bn shh bn hy bn [g]n'l bn whb w nyk s'lm 'mt s'lm By 'mn son of Gn'l son of Hy s

KRS 68 l 'n'm $\{b\}\{n\}$ wrl bn dmy \underline{d} 'l's'll w h s''hqm ... f {'} $\{n\}k$ bġy -h w $qf\{y\}t$ -h $\{w\}$ b- \underline{h} frt-k fltn m-mt By 'n'm $\{son\}$ of Wrl son of Dmy of the lineage of 's'll and, O S'hqm ... for $\{you \text{ are indeed}\}$ his sought after and his path and by means of your guidance there is deliverance from death.

KRS 78 l'dm bn yslm'{l} bn yslm'l bn ş'd w wgm 'l- 'h-h 'l- 'sl w 'l- hd 'h-h fh lt ryh w qyt

By 'dm son of {Yslm'l} son of Yslm'l son of Ş'd and he grieved for his brother, for 'sl, and for Ḥd, his brother, so, O Lt, grant ease and protect.

KRS 102 $l \dot{g}t \, bn \, \dot{s}^2 ym \, bn \, \dot{s}n \, w \, tzr \, \dot{r} - my \, fr dw \, r \langle w \rangle \dot{h} \, w \, r dw \, \dot{w}r \, d \, y \, \dot{w}r$ By $\dot{G}t \, son \, of \, \dot{s}^2 ym \, son \, of \, \dot{s}n \, and \, he \, awaited \, the \, rains \, so \, may \, R dw \, \{grant \, ease\} \, and \, may \, R dw \, blind \, him \, who \, would \, efface.$

KRS 109 l'ḥlm bn l'ṭmn bn 'ḍnt bn 'slm bn bqlt bn {z}kr bn rf't w rḍy 'wr m 'wr
By 'ḥlm son of L'ṭmn son of 'ḍnt son of 'slm son of Bqlt son of {Zkr} son
of Rf't and may Rḍy blind whosoever would efface.

KRS 164 $l s^l b^c bn ghfl w ngy m-\langle g \rangle qt hbtt f h lt w gddf s^l lm w mgd w h tlq l-h-dsy$ By S^lbc son of Ghfl and he escaped from a corrupt [group of men], so, O Lt and Gddf, let there be security and success while he sets off for ibex (alone).

In'rt bn hdmt bn trml bn s¹ry bn s¹hm w ġz b- nhl f h yṭ' s¹lm w kl' h- s¹my hḍ{r} mlḥ f d{k}{r} f'mt f y's¹ fh b'ls¹mn r{w}ḥ w s¹lm

By N'rt son of Hdmt son of Trml son of S¹ry son of S¹hm and he raided this valley, so, O Yṭ', may he be secure; and the sky withheld its rain during [the sun's] presence in Aquarius, then Aries, then Libra, and so he despaired, so, O B'ls¹mn, let there be relief that he remain secure.

KRS 225 $lmhlm bn 'bd'l bn mhlm bn s^2dt bn l'mn w r'y h-'bl hms^lt's^2rn 'm fwl\{h\}$ $f\{h\} s^2hqm \ gny[t]$ By Mhlm son of 'bd'l son of Mhlm son of S^2dt son of L'mn and he pastured the camels for twenty five years and so was distraught, so, O S^2hqm, let there be [abundance].

KRS 303 l 's'llmft[y] ----{d} bn h l s w r'y h- d'n w ' $dll b d gs^2 w$ g{d} -h l- tn's' $^2 r$ ym s'nt ngy hn' bn <math>lb't $hdy \langle f \rangle h$ lt s'lm By 's'lm [slave] of ----{d} son of HIs and he pastured the sheep; and he

By 's'Im [slave] of ----{d} son of HIs and he pastured the sheep; and he led a troop astray here, so they mistreated him for twelve days the year Hn' son of Lb't was announced commander, so, O Lt, may he be secure.

KRS 307 $l n'my bn brk'l w h y[t]' s^{2c}nh b- dwd$ By N'my son of Brk'l and, O [Yt'] join him with the one whom he loved.

KRS 598 $l hmy w ngr \{z\}lm b - hm$ By Hmy and he endured oppressed in/by the heat.

KRS 756 l mty bn 'dy bn mty bn mkbl bn dhd bn 'bṭ w dbḥ f h s²'hqm s¹lm [m] 'l- h- 'bl mt't l- mdbr
By Mty son of 'dy son of Mty son of Mkbl son of Dhd son of 'bṭ and he made a sacrifice so, O S²'hqm, keep safe what is upon the camels, provisions for the inner desert.

KRS 844 $l \, s^{1} lm \, bn \, hm s^{1} k \, h$ - $^{1} h dt$ By $S^{1} lm \, son \, of \, Hm s^{1} k$, at the pool of water.

KRS 922 l mn'm bn s¹wdn bn nṣr bn grb bn s¹lm bn s¹fd w hṛṣ d 'n{y} b- hṛn f s¹lm h lt w rwh l- whd h yt'
By Mn'm son of S¹wdn son of Nṣr son of Grb son of S¹lm son of S¹fd and he kept watch for him who toiled near Ḥawrān, so let there be security,
O Lt, and ease, for he was indeed alone, O Yt'.

KRS 926 $l'd\{y\}$ bn 'nhm w s'wq mdbr t w wgd 'tr mlk f wlh
By {'dy} son of 'nhm and he drove (beasts) into the inner desert itself
and he found the trace of Mlk, so he was distraught.

KRS 941 $l \ n'mn \ bn \ s'd \ bn \ ys^lm'l \ w \ wgd \ 'tr \ s'd \ f \ ng' \ w \ b's^l \ m \ zll \ w \ rġm \ m\{n\}\{y\}$ $\{\ \}\{n\}\{y\} \ \{w\} \ \{q\}l \ \underline{h}bl \ -h \ tr \ \underline{h} \ w \ h \ lt \ 'wr \ \underline{d} \ y'wr \ h \ -s^l\{f\}r$ By N'mn son of S'd son of Ys^lm'l and he found the trace of S'd, so he grieved in pain, for those who remain despair, and he was struck down

by {Fate} {while suffering}; and he {said} may the one who would efface it (the inscription) perish; and, O Lt, blind him who would efface this {writing}.

KRS 995

lwhblh bn gyr'l bn 'bdh'ktb bn gyr'l bn rwh bn hnn'l bn 'dy w t'mr h- s²ḥṣ f h lt w h gddf w ds²r w h b'ls¹mn w - - - - 'lh gnyt w 's²rq s¹nt {n}g{y} mty hdy f{'}{t}{}{}^2 s¹lm w nq't b- wdd - h yhbl h- h{{t}}{{t}}{{t}}

By Whblh son of Ġyr'l son of 'bdh'ktb son of Ġyr'l son of Rwh son of Ḥnn'l son of 'dy and scarcity was widespread, so, O Lt and O Gdḍf and Ds²r and O B'ls¹mn and - - - - 'lh, let there be abundance; and migrated to the inner desert the year Mty was {announced} commander, so, O {'t'}, may he be secure but may he who would obscure {this writing} be thrown out of the grave by his loved one.

KRS 1011 l'm bn 'n'm bn ḍhl bn 'nf w rdf h- ḍ'n ms²rqt
By 'm son of 'n'm son of Dhl son of 'nf and he followed the sheep which
were migrating to the inner desert.

KRS 1015 $ls^2hl\ bn\ nsr'l\ bn\ s^2kr'l\ bn\ nsr'l\ bn\ gbdy\ w\ wgd'tr'l\ df\ w\ rb\ -h\ qyl\ hy\ lt\ s'lm$ $w\ b-\ 'n\ -h\ s'lm\ w\ \{q\}m\ -h\ 'bd\ w\ h\ lt\ \{l\}'n\ m\ hbl\ m'l\ hwq$ By $S^2hl\ son\ of\ Nsr'l\ son\ of\ S^2kr'l\ son\ of\ Nsr'l\ son\ of\ Gbdy\ and\ he\ found\ the$ trace of the lineage of Δ f so he exalted it saying: O Lt may it be secure and may it remain secure for all time, and its people too; O Lt, curse whosoever would obscure out of jealousy.

KRS 1023 $l \cdot lm \cdot bn \cdot grm' l \cdot bn \cdot grm' l \cdot bn \cdot grf \cdot ks^{l} r \cdot \{h-\} \cdot s^{l} \{s^{l}\} [lt]$ By 'lm son of S'b son of Grm' l son of D'b and he rebelled against the king Agrippa in order to break {the chains of bondage}.

KRS 1024

l'bd bn hlf bn 'n'm bn rb'l bn 'n'm bn ms\dark bn s\dark bn glmt bn d'f bn hld d'l

d'f w wgm 'l- ms\dark w \lank \l

commander, the year Hrds went to battle, so, O Lt, may he who would read aloud have security and spoil, and {Gftr} went to battle {as well?}.

² I thank Ali al-Manaser for this reading.

KRS 1042

l ḥd bn ḥlṣ bn tm bn s¹ḥr bn mfny bn n'mn w 's²rq fh lt w h gdḍf s¹lm w mgdt w rḍy ḍ d'y w l'n ḍ yḥbl mʿl- h- ḥw[q]

By Ḥd son of Ḥlṣ son of Tm son of S¹ḥr son of Mfny son of N'mn and he will travel to the inner desert, so O Lt and O Gdḍf, let there be security and bounty; and may he who would read aloud be satisfied and may he who would obscure out of [jealousy] be cursed.

KRS 1051

----hb bn wslt w wgm $\{l-\{'\}\{\underline{h}\}\ -h\ hry\ f\ myt$

--- son of Walt and he grieved for his {brother} Ḥry because he had died.

KRS 1087

l nṣr bn 'hd bn ḥnn bn ḥṭmt bn 'n'm bn ġlmt w h gd'wḍ h{b} ṯ'r m- 'l g' zlmn f zlmn f h lt ṯ'r l- ḍ y'wr

By Nṣr son of 'hd son of Ḥnn son of Ḥnm son of ʾn'm son of Ġlmt and O Gd'wd {grant} revenge against the lineage of G', who were terribly unjust, and so, O Lt, may he who would efface be the object of vengeance.

KRS 1131

l 'm bn ḥd bn 'bgr bn 's 1 ḥr bn s 2 ḥtr w ḥl $_{1}$ $_{2}$ $_{3}$ $_{4}$ r h- dr m- 'dy $_{4}$ $_{5}$ $_{6}$ $_{7}$ $_{7}$ $_{1}$ $_{7}$ $_{8}$ $_{1}$ $_{1}$ $_{1}$ $_{2}$ $_{3}$ $_{4}$ $_{5}$ $_{7}$ $_{1}$ $_{1}$ $_{2}$ $_{4}$ $_{5}$ $_{7}$ $_{1}$ $_{1}$ $_{2}$ $_{3}$ $_{4}$ $_{5}$ $_{7}$ $_{7}$ $_{1}$ $_{1}$ $_{2}$ $_{3}$ $_{4}$ $_{5}$ $_{7}$ $_{1}$ $_{1}$ $_{2}$ $_{3}$ $_{4}$ $_{5}$ $_{7}$ $_{7}$ $_{1}$ $_{1}$ $_{2}$ $_{3}$ $_{4}$ $_{5}$ $_{7}$ $_{7}$ $_{1}$ $_{1}$ $_{2}$ $_{3}$ $_{4}$ $_{5}$ $_{7}$ $_$

By 'm son of Hd son of 'bgr son of 's¹hr son of S²htr and he camped {having returned} to this place {of water} from 'dy and he kept watch for his family while camping near water so, O 'hd and O Lt, may he who {would read aloud} have security and spoil.

KRS 1161

 $l ms^{l}k$ bn $s^{l}wd$ bn zhk bn ms^{2} 'r bn $s^{l}wd$ bn mlk bn hyt bn hbl bn whbn bn qmr bn rth bn 'wd bn whb'l w wgd 'tr' $s^{2}y$ ' -h hrbn $s^{l}nt$ qtl mn't ftqd fh lt 'wr l-d y'wr $h-s^{l}fr$

By Ms^1k son of S^1wd son of Zhk son of Ms^2 'r son of S^1wd son of Mlk son of Hyt son of Hbl son of S^1wd s

KRS 1287

----lm bn 'dm bn hdg bn s¹wr h- htt f hy "lht ng't b- sdg l- d y 'wr

----lm son of 'dm son of Hdg son of S^1wr is this writing, so, O gods, may he who would efface be thrown out of the grave by a friend.

KRS 1304

 $l \not\equiv nn \ bn \ s^2$ 'r $\not d$ 'l $kn \ w \ mrq$ ' $\not q$ 'n 'l m'b $fh \ lt \ s$ 'lmBy $\not\equiv nn \ son \ of S^2$ 'r of the lineage of $nn \ kn \ mn$ he let the sheep of the people of $nn \ kn \ mn$ he security.

KRS 1307 $l \underline{h} \underline{t} s^1 \underline{t} \, bn \, s^1 \underline{k} rn \, bn \, \underline{h} \underline{t} s^1 \underline{t} \, bn \, z \underline{k} r \, h - g m l \, q \, sy \, l - \, s^2 h q m$ By $\underline{H} \underline{t} s^1 \underline{t} \, son \, of \, S^1 \underline{k} rn \, son \, of \, \underline{H} \underline{t} s^1 \underline{t} \, son \, of \, Z \underline{k} r \, is \, the \, camel, \, which \, has \, been \, dedicated \, to \, S^2 h q m.$

KRS 1379

lhts¹t bn s¹krn bn hts¹t bn zkr bn zn²l bn s¹b w 'hd h-rgm w wgd hn 'm-h f hy lt w ds²r nq²t l-dy'wr h-s¹fr

By Hts¹t son of S¹krn son of Hts¹t son of Zkr son of Znʾl son of S¹b and he put a dead man on a funerary cairn, but found the hn (mark?) of his grandfather, so O Lt and Ds²r, may he who would efface this writing be thrown out of the grave.

KRS 1432 $l qtl bn hrs^2n bn qn'l bn kmd w wlh mtdkr hbb f hbb f hbb f hbb w hrs 'l-d s'rfh lt w s''hqm <math>\langle \dot{g} \rangle$ nyt

By Qtl son of Ḥrs²n son of Qn'l son of Kmd and he was distraught with grief remembering one loved one after another while he looked after those those who remain, so O Lt and S²'hqm, let there be abundance.

KRS 1507 l grgs¹ bn 'qlds¹ By Grgs¹ son of 'qlds¹

KRS 1546 *l'ṣr bn 'bd w bny h- rgm l- gfft*By 'ṣr son of 'bd and he built the funerary cairn for Gfft.

KRS 1551

l's¹hr bn hdmt bn trml bn s¹ry bn s¹lm w 'lmn b- 'qbt fh lh rwh w mhltn l-d
y'wr h-s¹fr

By 's¹ hr son of Hdmt son of Trml son of S¹ry son of S¹lm and Mars was
in Scorpio so, O Lh, send the winds; and may he who would efface this
writing experience a dearth of pasture.

KRS 1562 $l \not l l t bn s^2 n f bn z r w t z r mny f r w h z v t$ By $\not l t t$ By

KRS 1563 l'dm bn b'mrh bn 'bdt bn s¹mk bn s²mt bn ----'l bn qny w tạr '- s¹my b- mlḥ 'tq w ḥṛṣ h ḍf 'gṛ f h rḍw bdd -h m- n'm m- 'gṛt -h

By 'dm son of B'mrh son of 'bdt son of S¹mk son of S²mt son of ----'l son of Qny and he was waiting for the rains during Aquarius as a freed man after having kept watch for the (lineage of) Df as a hired man, so, O Rḍw, grant him his share in terms of livestock as his compensation.

KRS 1610 ---- bn tm h- n'mt

---- son of Tm is the ostrich.

KRS 1695 l qdy bn y's l bn drh bn 'nq bn s'ln r w ln r, qn h-mlk fh yt' flt <math>l - h w t z r w h r dy $yr m 'yr \{-h\}$ By Qdy son of Y's l bn drh bn 'nq bn s'ln r w ln r, qn h-mlk fh yt' flt <math>l - h w t z r w h r dy

By Qdy son of Y's¹ son of Drh son of 'nq son of S¹hr and he kept watch as a servant of the king so, O Ytơ, may he be delivered and he lay in wait; and, O Rdy, blind whosoever would efface {it}.

KRS 1706 lys'lm bn 'wdn bn mlk w 'yd h- d'n b- hrn b- r'y "ly f h b'ls'mn w h ds²r w lt w s²hqm fṣyt w 'wr d y 'wr

By Ys¹lm son of 'wdn son of Mlk and he put the sheep in an enclosure in the Ḥawrān during the rising of Taurus, so, O B¹ls¹mn and O Ds²r and Lt and S²'hqm, let there be deliverance and blind him who would efface.

KRS 1761 *l'lmḥ bn mḥlm w r'y h- 'bl l- h- rmḥ*By 'lmḥ son of Mḥlm and he pastured the camels for the herdsman.

KRS 1770 $l'\underline{d}nt bn 's^1bn kmd bn 's^1w wrd fnyt \{b-\} 'mtn frwh h-b (') ls^1mn$ By 'dnt son of 's¹ son of Kmd son of 's¹ and he went to water, and then will migrate {when the sun is in} Libra, so send the winds, O B'ls¹mn.

- KRS 1886 $l \, m \, \dot{g}$ $r \, \dot{g}$ $h \, \dot{g$

- KRS 1949 l whblh bn 'bd'l w r'y h- rglt mwy w hwf h---- ds²r s¹lm w rwhBy Whblh son of 'bd'l and he pastured the water-course while migrating and he was in fear (of scarcity?) so, O Ds²r, let there be security and ease.
- KRS 1964 $l \, dbr \, bn \, s^1b' \, bn \, hl \, w \, s^2ty \, 'ny \, \{'\} lt \, f' \, hl \, s' \, d'n \, d' \, l \, hl \, s$ By Dbr son of s^1b' son of $\{Hl\}$ and he wintered suffering $\{from \, scarcity\}$, but he kept the sheep of the lineage of $Hl \, s \, safe$.
- KRS 1990 l 'n'm bn 'nfbn grm'l w r'y h- d'n fh b'ls'mn s'lm w syr fh lt qbl $\langle l \rangle$ 'hl -h s'lm By 'n'm son of 'nf son of Grm'l and he pastured the sheep so, O B'ls'mn, may he be secure, and he will return to a place of water so may he be safely reunited with family.

KRS 1975 l hmlt bn nhb bn zkr w qbrt hs m bnt hl -h f ng'

By Ḥmlt son of Nhb son of Zkr and Ḥs¹m, daughter of his maternal uncle,

was buried and so he grieved in pain.

KRS 2060 l'ny bn km bn'hlm w hrṣ fh lt s¹lm

By 'ny son of Km son of 'hlm and he kept watch, so O Lt, may he be

secure.

KRS 2340 l'nhk bn mgyr bn hlk bn hld bn mgyr d'l ms'kt w ndm 'l-'b-h w 'l-'dwd-h
'rh't râm mny w 'l-'hwl-h'rh't frâm mny fh lt w h ds²r s'hat rht ks't w dkr

'rb't rġm mny w 'l- 'ḥwl -h 'rb't f rġm mny f h lt w h ds²r s¹ḥqt rhṭ ks¹ṭ w ḍkr

tmnh 'bn fs¹ky

By 'nhk son of Mgyr son of Ḥlk son of Ḥld son of Mgyr of the lineage of Ms¹kt and he was devastated by grief on account of his father and his four paternal uncles, struck down by Fate, and for his four maternal uncles, struck down by Fate, so O Lt and Ds²r, may the kinsfolk of Ks¹t be crushed and may Tmnh son of Fs¹ky be remembered.

KRS 2409 l ḥdḍ bn w l w r y h- nhl nwy

By Ḥdḍ son of W'l and he pastured the valley while migrating.

KRS 2420 l 'qrb bn nhb w r'y h- m'zy $f \underline{h}$ r ς h- [] ς hy w wrd ''ly h- ς wy 'bgr b- '- $\{d\}$ r $\{n\}$

f h b'ls¹mn rwḥ b- mṭr

By 'qrb son of Nhb and he pastured the goats and anticipated thirst, and he had come to these regions (?) to raise cairn of 'bgr, so, O B'ls¹mn, send

the winds with rain!

KRS 2453 = mixed Safaitic-Hismaic

l ḥg mt w lẓ ṯrm

f mykn hlf lyly -h w 'wm -h

wh'b'lybtwlhbtwmnm

Mot has held a feast; the scorner eats

Established is the alternation of his nights and days

Behold, Ba'al is cut off; cut off indeed, but not dead.

KRS 2460 $lgn'lbn'ys^1\underline{d}'l\underline{d}fw\underline{h}rs'\underline{h}-hs^1q[[]]mfhltns^2lms^1qm$

By Gn'l son of 'ys¹ of the lineage of Df and he watched over his brother

who was sick, so, O Lt, may that which causes sickness be removed!

KRS 2499 *l bd w r y h- mrb*

By 'bd and he pastured this land with abundant herbage.

KRS 2525 ls^1 dlh w r'y w swy By S¹dlh and he pastured but suffered from the lack of rain.

KRS 2556 $l \underline{t} br bn \ 's^2 \{r\} bn hmnt w wgm \ 'l-gmm w \underline{d} s^2 r \underline{t}'r$ By $\underline{T} br son of \{'s^2r\} son of Hmnt and he grieved for Gmm, so, O <math>\underline{D} s^2 r$, he will have vengeance.

kRS 2568 l qdm bn mfny bn rmzn w r'y h- 'bl h- s²q nwy w tẓr h- s²my f h b'ls¹mn rwḥ w s¹lm
 By Qdm son of Mfny son of Rmzn and he pastured the camels on the side of the mountain while migrating and awaited the rains, so, O B'ls¹mn, send the winds that he may be secure.

KRS 2569 lzby bn 'brqn bn şbḥ bn hwd bn s¹ḥly bn hr w ḥrṣ fh lt w ds²ry s¹lm w 'wr l-dy'r h-s¹fr
By Zby son of 'brqn son of Ṣbḥ son of Hwd son of S¹ḥly son of Hr and he kept watch, so, O Lt and Ds²ry, may he be secure, but may he who would efface this writing go blind.

KRS 2646 $l\{ \}zz b\{n\} kfry w hrb kll$ By $\{ zz \} \{ son of \} Kfry and he plundered everything.$

KRS 2914 I grm'l bn mtn bn yqm bn s²qr bn gḥr bn nd' bn 's²ym bn m'n'l bn brzt bn
's¹rk bn s¹ly bn qrḥ bn gr bn zm[[]]hr w hy lt 'wr m 'wr h- s¹fr w wgd h- mṣb
f wgm f hy lt rwḥ

By Grm'l son of Mtn son of Yqm son of S²qr son of Gḥr son of Nd' son of

By Grm'l son of Mtn son of Yqm son of S²qr son of Gḥr son of Nd' son of 's²ym son of M'n'l son of Brzt son of 's¹rk son of S¹ly son of Qrḥ son of Gr son of Zmhr and, O Lt, blind whosoever would efface this writing; and he came upon the cult-stone and grieved, so, O Lt, let there be ease.

KRS 2961 l 's²q bn 'gml w tnzr d hbt fh rd $\{w\}$ $\{y\}$ ---By 's²q son of 'gml and he awaited rain, so, O Rdw, $\{y\}$ ----

KRS 3029 $\{l\}$ s^{1} 'd bn 'n'm bn hmlk bn $n\{h\}$ { $d\}$ } w tzr d mny fh rdw fsy m- b' s^{1} s^{1} 'd h- dfy By S^{1} 'd son of 'n'm son of Hmlk son of {Nhd} and Fate lay in wait, so, O Rdw, deliver S^{1} 'd the Df-ite from misfortune.

KRS 3074 $l \, s^l q n \, b n \, w t r \, \underline{d} \, 'l \, 'mrt \, w \, 'lt \, ' - \{ \dot{g} \} b \, \langle \langle s^l \rangle \rangle \, s^l l m \, w \, 'g' - n h \, 'n \, b n \, 'n s^l \, \{ \, ' \} - \, s^2 n'$ By S¹qn son of Wtr of the lineage of 'mrt and, 'lt '-ġb, may he be secure, for 'n son of 'ns¹, $\{ the \}$ enemy, has caused him pain.

KRS 3160 $ls^2lbn tts^lbn s^lhr$ By S²l son of Tts¹ son of S¹hr

KRS 3239 $l \, n\$r \, bn \, `s^1 d \, bn \, `mrt \, h- `- \, n\{f\}\$^I \, hn \, ql$ For N\\$\sir \son \, of `\sir \text{this } \{\text{funerary monument}\}; (so) \text{ speak here (i.e. make an invocation here).}

KRS 3291 l grmn w r'y h- 'blf- h- nhl w wrd h- ġrbt

By Grmn and he pastured the camels in the valley and went westward to water.

L 184 $l s^{l}md'l bn qn h-zby$ By S¹md'l son of Qn is the gazelle.

LP 82 $l s^{1}d bn ng [b][n] dw[d] h$ - tmwyBy S¹'d son of Ng [son of] [Dwd], the Taymanite.

- LP 155 $l \ whblh \ bn \ grr \ bn \ `m{'}l \ bn \ mtr \ w \ r'y \ h-bqr fh \ lt \ s^1{l}m$ By Whblh son of Grr son of {`m'l} son of Mtr and he pastured the cattle, so, O Lt, let there be {security}.
- LP 180 $lms^{1}k$ bn znn'l bn nr bn y'mr w trwh l- $ys^{2}rq$ l- mdbr fh lt mgdt w s ^{1}lm m- $s^{2}n'$ By Ms ^{1}k son of Znn'l son of Nr son of Y'mr and he will set off at night in order to travel towards the inner desert, so O Lt, let there be bounty, that he may be secure from adversity.
- LP 183 $l mlk bn s^{1}d bn hn'l bn ngy w \{h\}ll \{h-\} dr w wgd s^{1}fr m'r \underline{d}$ 'wq By Mlk son of S1'd son of Ḥn'l son of Ngy and {he camped} in this place and found the inscription of M'r who was imprisoned.
- LP 201 *l'bṭ bn zhm h- drḥ*This tomb is for 'bt son of Zhm.
- LP 236 $l \cdot d \cdot bn \cdot$
- LP 243

 l'á bn gt bn 'á bn gt bn wdm bn s¹[r] bn sbh w b{k}y w wgm 'l- 'b -h

 qtl fhy lh t'r w ts²wq 'l- dd -h w 's²y' -h kll -hm w '{w}r l- d y wr

 By 'd son of 'd son of 'd son of 'd son of Wdm son of [S¹r] son

 of Ṣbḥ and he {wept} and grieved for his father, who was murdered, so,

 O Lh, he will have vengeance; and he longed for his paternal uncle and
 all of his companions; and may he who would {efface} go blind.

LP 257 l 'wd bn gnm bn ld bn s^2mt w $\{h\}\{d\}\{r\}$ b- $\{h-\}\{d\}r$ fh lt s^1lm h lt $\{h\}rs^1$ l-m mhbl h- $\{s^1\}$ fr w gmt l-h

By 'wd son of Gnm son of Ld son of S^2mt and {he camped by permanent water} near {this place} so, O Lt, may he be secure; O Lt, may whosoever would be an effacer of this {inscription} become mute and may sorrow be his!

LP 259 [I] $hfl bn s^1 d bn g'l bn hgml w \dot{g}nm - h b'ls^1 m\{y\} m - s^2 n[i] w wgd [i] t\{r\} dd$ fng'
[By] $hfl son of s^1 d son of G'l son of Hgml and may {B'ls^1 my} grant him$

[By] Ḥfl son of 's¹d son of G¹l son of Hgml and may {B'ls¹my} grant him spoil from [enemies] and he found the [trace] of his paternal uncle so he grieved in pain.

LP 264 *l mlkt bn 'dyn*By Mlkt son of 'dyn.

LP 305 l mn'l bn 'ws²'l bn s¹ḥr bn ḥml w wgd s¹fr mn'l w s¹fr tm'l w s¹fr s¹ḥr ḍlln fh lt s¹lm l- ḍ s¹'r w nqmt m ḍ qtl w wgm ʿl- 's¹ w ʿl- wdʿ w kl ḍlly w h bʿls¹mn ʿwr ḍ yʿwr h- s¹fr

By Mn'l son of 'ws²'l son of S¹ḥr son of Ḥml and he found the writing of Mn'l and the writing of Tm'l and the writing of S¹ḥr, who were lost, so, O Lt, may he who leaves (this inscription) untouched be secure and let there be retribution against him who has committed murdered; and he grieved for 's¹ and for Wd', both of whom were lost; and, O B'ls¹mn, blind him who would efface this writing.

By Bn'lh son of 'hlm son of 'zkr and he was burdened by sadness on account of his brother and his [father] and his paternal uncle, and he despaired of the enemies, so, O Lt and Gd'wd, let there be preservation, and he found the traces of his companions, so he grieved in pain.

LP 314 $lms^{l}k$ bn 'n'm bn qdm w wg' l- mgny w 'l- 'n'm w 'l- $s^{l}d$ By Ms ^{l}k son of 'n'm son of Qdm and he grieved in pain for Mgny and for 'n'm for S ^{l}d .

- LP 317 $ln\{z\}r bn qn'l bn qhs^2 bn hdg h-nqt qsyt l-nh\{y\}$ By {Nzr} son of Qn'l son of Qhs² son of Hdg is the she-camel, which was dedicated to {Nhy}.
- LP 319 *l'lwhb bn 's lwd bn zlm h- dr*By 'lwhb son of 's lwd son of Zlm, at this place.

- LP 360 l'n'm bn 'bd bn 'lht bn whb w r'y h-m'zy l-nfs¹-h s¹nt ḥrb 'l d'f tqt fh lt s¹lm w l'n d ḥ{b}/t- ḥṭ

 By 'n'm son of 'bd son of 'lht son of Whb and he pastured the goats by himself the year the lineage of D'f plundered Ṭqt, so, O Lt, may he be secure but curse him who would {obscure} this writing.

- LP 409 l's¹ bn 's¹d bn rb'l w wgd s¹fr 'bd w 'n'm f 'ṣḥ 'l- ḍ ḍll By 's¹ son of 's¹d son of Rb'l and he found the writing of 'bd and 'n'm so he cried aloud in grief over those who were lost.
- LP 460 l'rbṭ bn 'db'l bn 'zzt h rḍw hb l- 'bd'l nqmt {h} {l}t n'm mn rḥ

 By 'rbṭ son of 'db'l son of 'zzt; O Rḍw, grant retribution to 'db'l; {O} {Lt},

 show favor to whosoever would depart (at night?).
- LP 475 *l'mr bn ḥmyn w nġḍb mn- bn* {-*h*}
 By 'mr son of Ḥmyn and he was angry because of {his} son.
- LP 495 h rḍw flṭ -n m- b's¹ w nḥyy
 O Rḍw, deliver us/me from misfortune that we/I may live long.
- LP 504 *h 'lt flṭ l- rg' w hb l -h n'm*O 'lt, deliver Rg' and grant him livestock.
- LP 534 l grm bn tmtn h mq'dh s[[]]dBy Grm son of Tmtn, at this hide (seat of hunting).
- LP 566 $l t\langle t \rangle bn h$ - $frs^1 w \ wr l$ - $\underline{d} y \ wr$ -nhBy Tbn is the horse and may whoever would efface it (the drawing of the horse) go blind.

- LP 619 $l ms^{1}k'l bn ytm w hyh lt nl s^{1}lm h-mlk$ By Ms¹k'l son of Ytm and, O Lt, may the king attain security.

LP 643 $l \, s^2 mt \, bn \, gs^1 m \, bn \, s^2 mt \, bn \, h l^2 l \, w \, ng^{c} \, l^{-} \, s^2 mt \, s^2 r \, f \, h \, lt \, ys^1 l m$ By S²mt son of Gs¹m son of S²mt son of Hl²l and he grieved in pain for S²mt, who was take prisoner, so, O Lt, may he be secure.

LP 673 l'ḥrb bn s²ḥl bn 'ḥrb bn ms'k bn s²rb w bny h- rgm w 'wr {l-} d y 'wr h- s'fr w nq't b- wdd

By 'ḥrb son of S²ḥl son of 'ḥrb son of Ms¹k son of S²rb and he built the funerary cairn, so may he who would efface this writing go blind and then be thrown out of the grave by a loved one.

LP 679 $l h n s^l h r b n b d b n m s^l k b n s^2 r b w t s^l r d f b n h - h q t l r d t f h l t t r m {s^l} l f {w} {t}{b} r l - h m$ By $h n s n o f s^l h r s n o f b d s n o f d m s n o f M s^l k s n o f S^2 r b and he despaired of R d f, h is brother's s o n, who was killed by / in an army, so, O L t, he will have vengeance against the ones who {committed this act} and {destruction} be upon them!$

LP 680 *l 'm bn ḥny bn 'bd w ts²wq 'l- r' -h*By 'm son of Ḥny son of 'bd and he longed for his friend.

LP 684 $l \ s'r bn \ tm \ bn \ khl \ w \ dmy \ w \ sl \ dh - s \ wy \ f[h] \ lt \ w \ gd'w \ dn \ q't \ b-w \ dd \ \{l-\} \ dy \ hb \ \{l\}$ $h- \ \underline{h} \ t \ \underline{t}$ By $\ s'r \ son \ of \ Tm \ son \ of \ Khl \ and \ he \ drew \ (an \ image), \ having \ arrived \ at \ this$ cairn, so, $\ [O]$ Lt and $\ Gd'w \ d$, may he who would $\ s'w \ d$ this writing be thrown out of the grave by a loved one.

³ I thank M.C.A. Macdonald for this reading.

By Zlm son of W'l son of Zlm and he grieved for his father while he built the cairn for S'r, so, O Lt, may he who would read this writing aloud have security and forbearance.

- LP 687 $l m'z bn whb'l bn s'd \underline{d}' l \underline{d}ffh lt s'dt mn d'y h-s'fr$ By M'z son of Whb'l son of S'd of the lineage of Df so, O Lt, may you aid whosoever would read this writing aloud.
- LP 712 $l t m bn s^{l} d bn dr w wrd b- r y dl [l-] {y}s^{2}rb$ By T'm son of Sl'd son of Dr and he went to water during the rising of Pisces [in order to] drink.
- LP 732 $l \, s^2 r k \, b n \, h l \, b n \, s^4 k r n \, b n \, s b h \, w \, t r d \, h$ $d \, b \, z l' \, m$ $M n \, k d y \, g l h \, f \, [h] \, [l] [t] \, [s^l] [l] [m]$ By $S^1 r k \, s o n \, o f \, S^2 k r n \, s o n \, o f \, S b h \, a n d \, h e \, d r o v e \, a w a y \, t h e \, w o l f, which was seeking to copulate, from Mn after it had attacked so, [O Lt let there be security].$
- LP 742 l'm bn rbn w wrd mn- tl'n tḍb'
 By 'm son of Rbn and he came down from Tl'n in order to raid.
- LP 1013 $l \ mlkt \ bn \ bn \ w \ \underline{h} \ s^{l}r \ fm \ \underline{t} \ \{y\} \ w \ h \ \underline{d} \ s^{2}r \ s^{l}lm \ -h \ \{m-\} \ \{h\} \ s^{l}l \ \{\underline{t}\} \ \{n\}$ By Mlkt son of 'bn and he suffered a loss while {journeying in haste}, so, O Ds^2r, keep him safe from the authorities.
- LP 1108 $l \ l' \underline{t} \{m\} \{n\} \ bn \ \underline{tm} \underline{tn} \ bn \ \{h\} \underline{mlk} \ w \ h \ lt \ s' \underline{lm} \ m- 'ls' \underline{nt} \ w 'wr \ \{l-\} \ \underline{d} \ y \{\ \} \{w\} r \ h-s' \ \{f\} \{r\} \}$ By $\{ \underline{L'}\underline{tm} \}$ son of $\{\underline{m} \}$ son of $\{\underline{m} \}$ and, $\{\underline{M} \}$ Lt, may he be secure against curses and may he who $\{\underline{m} \}$ would efface $\{\underline{M} \}$ this $\{\underline{M} \}$ writing $\{\underline{M} \}$ go blind.
- LP 1198 $lm'nbn glmt bn hl bn hny bn ms^{l}\{k\} w ts^{l}llfh lt s^{l}\{l\}m w ws^{l}n \{s^{l}\}\{n\}t XXIV$ $fh \{l\}lt w s^{2}hqm w h \{g\}\{d\} w df \S \{y\}\{t\}m mt k'n w nq't l dy'wr h s^{l}fr$ For M'n son of Glmt son of Hl son of Hny son of $\{Ms^{l}k\}$ and there was commotion (in the land) so O Lt, may he be secure while he slumbers

{the year} XXIV; so, O {Lt} and S^2 'hqm and O {Gd'wd}, let there be deliverance from death should it come to be and may he who would efface this writing be thrown out of the grave.

- LP 1211 {'} $\{n\}h$ 'ty d d'wt w zr h- bny s¹bh ymmt w df' 'tm w t' $h\{y\}h\{n\}$ N/A
- LP 1265 $l's^{l} \ bn \ qdm \ bn \ mhlm \ bn \ kh\{l\} \ w \ wgd \ s^{l}fr \ mty \ fn \ db \ 'n \ h-m \ ''\}t \ \langle \langle t \rangle \rangle \{f\}\{r\}s^{l}$ By 's¹ son of Qdm son of Mhlm son of {Khl} and he found the inscription of Mty, for he went missing from the {cavalry} unit.
- LP 1261 $l dbsy bn ks^{l}t d nkr h- s^{2}n\{^{3}\}$ By Dbsy son of Ks^lt who contended with the {enemy}.
- I rb'l bn 's'd bn rb'l bn 'n'm bn ms'k w 'lf h- mrb't f sy{r} b- h- ms²ty 'l- hnmrt f h b'ls'mn rwh w nq't b w----r s'nt brh w{k}'k m- s''`

 By Rb'l son of 's'd son of Rb'l son of 'n'm son of Ms'lk and he fed (the
 animals) on dry fodder during the time of the early spring rains, so {he
 returned to a place of water} near the winter pasture on the edge of
 Namārah; so, O B'ls'mn, send the winds and ... the year Wk'k departed
 from Sī'.
- MA 1 $l \underline{trm} bn b\{n\}\{n\} w \underline{thr} w \underline{dbh} \{l-\} \underline{rdy} w \underline{gnm} \underline{nqt}$ By \underline{Trm} son of $\{Bnn\}$ and he cleansed and performed a sacrifice $\{for\}$ Rdy that he may grant a she-camel as spoil.
- MAHB 2 $l q dm bn l s^2 m s^1 bn z n w w g d t n s^2 y -h f n g n$ By Qdm son of Ls²ms¹ son of Z n and he found the inscription of his companions and went insane (on account of grief).
- MAHB 5 *l'mrn bn kdd bn qs¹m w r'y h- rmḥ bql w km't fh lt s¹lm m- b's¹*By 'mrn son of Kdd son of Qs¹m and he pastured the herd of camels on fresh herbage and collected truffles, so, O Lt, may he be secure from misfortune.

By N'mn son of Ḥbytূ son of Nṣr son of N'mn son of Nṣr son of {Grm'l} son of Kn son of N'mn son of W'l son of Rbn son of S²'r son of Kn son of Ḥbrt son of Hys¹r son of B's² son of D̄f and he erected a cult-stone of 't̄' the year Caesar sent reinforcements to the province and restored order to the province and the lineage of 's¹hm was defeated, for the lineage of Mlk and 'm the 'bs²ite and 's¹ of the lineage of Frt̄ and he/those of the lineage of Yẓr had (all) made war upon them.

- MISSI 2 l 'tm bn rb [w] wgd mby s^2 'r

 By 'tm son of Rb [and] he found the words of S^2 'r.
- MKJS 1 *l'n'm bn 'ys¹ bn 'd bn 'mr w s²ty 'nzt nfr mn '- rm*By 'n'm son of 'ys¹ son of 'd son of 'mr and he wintered at 'nzt, having fled from the Romans.
- MKMR 9 $l\{ \}\{w\}l\ bn\ bnt\ w\ nfr\ f\ y\{d\}$ By $\{ \text{`wl} \}$ son of Bnt and he fled, then $\{ \text{spent the dry season} \}$.
- MKMR 51 *l'ḥd bn 'ḥnn w ġnmt*By 'ḥd son of 'ḥnn and let there be spoil.
- MKOWI 2 lhl bn ws²yt w hrb -h '-tlg w-s¹myt hdt

 By Hl son of Ws²yt and the snow waged war upon him and the heavens were forbidding.
- MKWS 28 l 'lht bn h's 'w tạr mny w h rợw s' 'd -h w 'mr 's 'r syd By 'lht son of H's 'and he awaited Fate and, O Rợw, aid him while constructing ten snares.

Ms 37 $l \underline{h} f bn \underline{h} rb bn \dot{s}^1 h - \underline{h} \underline{t} \underline{t} h \underline{y} \underline{t}' \dot{w} r \underline{d} y \dot{w} r - nh$ By $\underline{H} f son of \underline{H} rb son of \dot{s}^1 is this writing; O Y \underline{t}', blind him who would efface them.$

- Ms 64 *l'qrb bn 'bgr b- ms¹rt 'l 'mrt firs¹ s¹nt ngy ġw<u>t</u> bn rdwt*By 'qrb son of 'bgr who was a horseman in the troop of the lineage of 'mrt the year Ġw<u>t</u> son of Rdwt was announced commander.

- Mu 278 l'zhm bn gḥfl bn znn w m {m}hbl h- s¹fr nq't l- 'h -h

 By 'zhm son of Gḥfl son of Znn and whosoever would be {an effacer} of this writing, may his brother be thrown out of the grave.
- Mu 412 l qdm bn ḥmy bn 'lg w wny m- tnzr h- mlkt
 By Qdm son of Ḥmy son of 'lg and he grew weak of waiting for the queen.
- Mu 537 $l \, s^2 q r \, b n \, {}^c \{ m \} \, w \, t \underline{d} k r \cdots$ By $S^2 r q \, son \, of \, \{ {}^c m \} \, and \, he \, remembered ...$

 $\mathbf{Mu}\,\mathbf{550} \qquad \qquad h\,{}^{\circ}\!\!\mathit{lt}\,s^{1}\!\!\mathit{'dys}^{1}\!\!\mathit{m'l}\,bnf\!\!\mathit{hl}\,{}^{\circ}\!\!\mathit{bd}\,-\!\!\mathit{k}$

O'lt aid Ys¹m'l son of Fhl, your servant.

Mu 867 $l'bdbn \dot{g}\underline{t}bn s^2rk w s^2ty \{b-\} rdh-nmrt w qyz$

By 'bd son of $\dot{G}\underline{t}$ son of S^2 rk and he wintered {near} the valley of Namārah and spent the dry season (there as well).

MSNS 1 l 'n'm bn gt bn s^2hm w wrd h 'dyt h- 'wdy f b'ls lmn gyrt w s l lm m- s 2ny

By 'n'm son of $\dot{G}\underline{t}$ son of S^2hm and he went to water at this pool of the 'wd-ites, so B^cls^1mn , let there be blood money and security from enemies.

MSNS 2 $l grm'l bn s''d bn qhs^2 w bgy 'h -h flm y'd f qsf$

By Grm'l son of S¹'d son of Qḥs² and he sought after his brother but he did not return, so he was filled with sadness.

MSNS 6 l qdm bn ghm w wrd 'dyt h- 'wdy bn trd

By Qdm son of Ghm and he went to water at the watering-hole of the 'wd-ite(s) son(s) of Trd.

N 101 *l 'bdt hn- 'yr*

By 'bdt is the small ass.

NRW.D 1 $l s^{1}krn bn gdm d' l s^{1}b w' ly h-'fs^{1}l-frs^{1}grm' l fh lt hlft$

By S¹krn son of Qdm of the lineage of S¹b and he erected these funerary monuments for the horsemen of Grm'l so, O Lt, may you grant compensation.

NSR 82 $l gry bn 'dnt bn sr bn hwr w dt' w {s}wy$

By Gry son of 'dnt son of \$r son of Hwr and he spent the season of the later rains, but {suffered from the lack of rain}.

NSR 117 l'tm bn wznt bn w'd w wgm 'l-y's ²b w 'l-s'd'l w 'l-'s'd w 'l-hld w dṛ' w wḥd
By 'tm son of Wznt son of W'd and he grieved for Y's ²b and for S'd'l and
for 's'd and for Ḥld and he spent the season of the later rains while being
alone.

NST 2 $l \not db \ bn \ \ m \not d \ 'l \ tm \ w \ wgm \ 'l - \not h l d \ ' \not h t - h \ mtt \ tr \not h t \ w \ 'bs ^ l \ w \ r gmt \ mn[y] \ mn^-$

By Db son of 'sm of the lineage of Tm and he grieved for Bd ld, his sister, who died, perished; and he was austere because she was struck down by [Fate] ...

- QZUI 462 l 's 'd $bn \not hmy w \not trq$ 'n- h h- $mrd fh \ lt \ nqmt$ By 's 'd son of $\not Hmy$ and the rebel struck out his eye so, O Lt, let there be retribution.
- RQ.A 1 $l g t bn m s^{1}k bn h r g bn h t w s^{2}ry h f r s^{1} m m l k b 's^{2}rn m n y$ By $G t son of M s^{1}k son of H r g son of H t and he purchased the horse from M l k for twenty Minas.$
- RQ.A 10 $lms^lk bn h\{l\}\{f\} bn s^lhr bn hd bn mhrb d \{`\}l s^2ry w [[]]s^lrt `l-mlk h-s^lltn s^lnt bnhr \{`\}ml\{k\} b- \{`\}\{z\} rm'n w b-m'ty frs^l$ By Ms^lk son of $H\{l\}\{f\}$ son of S^lhr son of M^rh {of the lineage of S^2ry and he served in a troop under the possessor of authority (a governor?) the year B^rh took control with T^r archers and two cavalry units.
- RR 4 $lmr'bn gnn'l bn mr'bn s^2fw hrs b's^1 s^2n'w ... fhy lt fsy sgr'w b's^1 l- bgy b's^1$ By Mr' son of Gnn'l son of Mr' son of S²f and he anticipated the affliction of enemies and ... O Lt, deliver Sgr' and misfortune be to them who seek (to cause) affliction.
- RSIS 80 *l 'qrb bn 'bd bn n'mn bn kn w mr b- dff 'dy h- 's¹d f hbl rb't f h lt brkt 'hk d*By 'qrb son of 'bd son of N'mn son of Kn and he passed by Df; and Leo
 transgressed and ruined the spring, so, O Lt, bless *'hk d ...*
- RSIS 199 lbll bn grm bn drr w r'yw [w] wrdw h-nmrt fh lt rwḥ

 By Bll son of Grm son of Drr and he (?) pastured [and] went to water at

 Namārah so, O Lt, let there be ease.

RSIS 324 $l s^2 tm bn wtr bn bgr d'l frt w r'yw h-d'n s^lnt hrb yhd$ By S²'tm son of Wtr son of bgr of the lineage of Frt and he (?) pastured the sheep the year of the war of the Jews.

Rsh 1 *l hn' bn qḥf w bny h- mġrt*By Hn' son of Qḥf and he built the tomb-chamber.

RVP 7 l 'zhm bn nbs² w ġzz b- rḥbt wrḥn By 'zhm son of Nbs² and he raided Rḥbt over a period of two months.

RWQ 62 l 's¹lk bn s²dd w h $y\underline{t}$ ' $rw\underline{h}$ 'ws¹nBy 's¹lk son of S²dd and, O $Y\underline{t}$, grant ease by means of (a) boon(s).

RWQ 117 l'n'm bn zbdhm w ḥḍr w wgm w nṣr
By 'n'm son of Zbdhm and he camped near water and grieved and was
in need of aid.

RWQ 281

l hrn bn rbn bn 'mr bn s¹r bn tyr bn 'grd bn hn' bn hrr bn 'byn bn 'd bn 'gs¹m bn mkbl bn yzr w r'y h-'bl w hll fh lt s¹lm w nq't l-d y'wr h-s¹fr w tzr h-s¹my ... fh b'ls¹my rwh

By Ḥrn son of Rbn son of 'mr son of S¹r son of Tyr son of Tyr son of 'grd son of Hn' son of Hrr son of 'byn son of 'd son of 'gs¹m son of Mkbl son of Yzr and he pastured the camels and kept watch, so, O Lt, may he be secure but may he who would efface this writing be thrown out of the grave; and he awaited the rains ... so, O B'ls¹my, send the winds.

RWQ 310 l ḥd bn ḥlṣ bn tm bn s¹ḥr bn mfny bn nʿmn w ngʿ mʿl- hnmr

By Ḥd son of Ḥlṣ son of Tm son of S¹ḥr son of Mfny son of Nʿmn and he
grieved in pain on account of Hnmr.

RWQ 323 $l\,s^2mk\,bn\,s^2nf\,bn\,$ 'bd $w\,db$ 'm- hrn

By S $^2mk\,son\,$ of S $^2nf\,son\,$ of 'bd and he raided a part of the Ḥawrān/from Hawrān.

RWQ 329 l'grb bn grm'l bn bḥṭn w hṛṣ 'bgr 'h -h ṣmkr 'l- nhr frt f h gdḍf s'lm

By 'qrb son of Grm'l son of Bḥṭn and he kept watch for 'bgr, his brother,
at Ṣmkr bordering the river Euphrates, so, O Gdḍf, let there be security.

- RWQ 335 l'n'm bn 's¹ bn hr bn ... bn 'dnt w r'y -h 'l hwlt s¹nt ... fh lt 'ws¹ w s¹'d bn w hrṣ b's¹ w hr fh lt wqyt

 By 'n'm son of 's¹ son of Ḥr son of ... son of 'dnt and the people of Ḥwlt pastured here (or them, i.e. the animals) the year ... so, O Lt, grant a boon and let good fortune be manifest, and he expected misfortune so let there be good, and, O Lt, let there be protection.
- RWQ 339 lbhs² bn 'dnt bn 's¹ bn kmd w r'y h- 'rd s¹nt mrq 's²h d'l 'mrt w qnt s²n'
 By Bhs² son of 'dnt son of 's¹ son of Kmd and he pastured this valley the
 year the sheep of the lineage of 'mrt passed by and so he despaired on
 account of enemies.
- RWQ 346 l's¹ bn ḥs¹n bn ḥnn ḍ 'l ḍfmn 'l s²w' s¹nt t'ql 'l ḍf w 'l 'wḍ

 By 's¹ son of Ḥs¹n son of Ḥnn of the lineage of Df from the clan (?) of S²w',

 the year the lineage of Df and the lineage of 'wḍ formed an alliance.
- RWQ 349 *l'n'm bn 'ws¹ bn hl bn 's¹hr bn 'hnt w r'y b-'l hwlt s¹nt fs¹ṭ fh lt 'ws¹*By 'n'm son of 'ws¹ son of Ḥl son of 's¹hr son of 'hnt and he pastured with the people of Ḥwlt the year they spread out, so, O Lt, grant a boon.
- RyD 6822 l'bt bn 'qrb d'l'dm w wgm 'l- 'm trḥ mḥll

 By 'bt son of 'qrb of the lineage of 'dm and he grieved for 'm, who had perished, while camping.
- SIAM 30 $l \ grmt \ b\{t\} \ hr \ w \ gls^1t \ 'l-y\{'\}m(\langle f \rangle)r f \ wg[d]t \ s^1fr \ 'b f \ wgmt \ 'l-h$ By Grmt {daughter of} $\ H$ r and she haulted until (the rising of?) {Capricorn} then she [found] the writing of 'b and so she grieved for him.
- SESP.D 12 lġt bn gḥfl bn znn bn 'zhm w dṭ' h- 'rḍ ḍ 'l nġbr w 'wr w 'rg l- ḍ y 'wr m'l- ḥwq w ġnmt 'bl l- ḍ d'y

 By Ġṭ son of Gḥfl son of Znn son of 'zhm and he spent the season of the later rains in this valley of the lineage of Nġbr; and may he who would efface out of jealousy go blind and become lame but let him who would read aloud have camels as spoil.

SESP.U 17 $l'dm bn s'd bn z'n bn rgl bn s'{d} bn ---- w wgm 'l-'sbh w 'l- ns^2' w 'l- rf't w 'l-'s^1 w h b'ls^1 mn wqyt l- \underline{d} s^2 rq$ By 'dm son of S'd son of Z'n son of Rgl son of {S'd} son of --- and he grieved for 'sbh and for Ns^2' and for Rf't and for 's¹; and O B'ls¹mn, may he who travels to the inner desert have protection.

SESP.U 18 l's'd bn 'n'm bn 's'd bn rb'l bn 'n'm bn ms'k bn s²rb w hṛṣ h- s²hṣ fh s²'hqm s'lm w tạr h- s'my b- s'rṭ fh b'ls'mn trwh b- mṭr w nq't b- wdd l- d 'wr h- s'fr By 's'd son of 'n'm son of 's'd son of Rb'l son of 'n'm son of Ms'l son of S²rb and he anticipated want (of rain) so, O S²'hqm, let there be security while he awaited the rains during Cancer; so, O B'ls'mn, send the winds with rain, and may he who would efface this writing be thrown from the grave by a loved one.

SESP.U 26 *l bny bn 's¹ bn ṣʿdn w bny mʿ ẓnʾl h- s¹tr*By Bny son of 's¹ son of Ṣʿdn and he built the shelter with Ṭnʾl.

SG 1 = LP 722 l"s'd bn s²' bn ḥg bn s'wd w 'lf h- m'zy s'nt b's' w ḥgz -h b'ls'mn 'kd-h yṣn w ġnmt l- ḍ d'y w 'wr l- ḍ 'wr h- ḥṭṭ

By "s¹d son of S²' son of Ḥg son of S¹wd and he fed the goats on dry fodder the year of misery because B'ls¹mn withheld it (i.e. the rain); but may he preserve (it) thereafter (lit. after it); and may he who would read aloud have spoil but may he who would efface this writing go blind.

l qdm bn gmm bn 'n'm bn 'dnt d' l nġbr w mrd s'nt h- dr qṣryn fqd 'h-h 'n'm trḥ rġm -h mny f wlh 'rtn yqbl b- bs''l w rym 'l-h [f] h m- zll ḥbt yt'gr fh lt rwḥ w nqmt m- d 's'lf 'gl

By Qdm son of Gmm son of 'n'm son of 'dnt of the people of Nġbr and he rebelled the year Qṣryn was at this place, having lost his brother 'n'm, who perished, whom fate struck down, and so he was distraught during the journey to reunite with loved ones at Bs''l, and he surpassed him (there) on his journey (metaphor for the dead man never arriving), [so] may those who remain in an awful circumstance be (justly) compensated, and, O Lt, let there be respite and hasty vengeance against him who has committed this act.

- SIJ 59 $l\{m\}$ n't bn 'd bn gtt w nzr s'nt ḥrbt 'l 'wd 'l şbḥ fh ds²r s'lm w ġnmt By {Mn't} son of 'd son of Gtt and he stood guard the year the lineage of 'wd waged war against the lineage of Ṣbḥ, so, O Ds²r, let there be security and spoil.
- SIJ 78 $l mty bn \underline{h}zn w mrd \mathcal{U}-rm s^{l}nt \mathcal{U}yh-mdy bsryfh lt s^{l}lm$ By Mty son of $\underline{H}zn$ and he rebelled against Rome the year the Persians came to Bosrā, so, O Lt, let there be security.
- SIJ 274 $l \underline{h} l st \{w\} \underline{d} s^2 r lm [m] \underline{h} b^3 b^3 s^1 tr$ By $\underline{H} l st \{and\} \underline{D} s^2 r$ is all-knowing of [what] is hidden behind veils.
- SIJ 352 $l \, s^{2\epsilon} \, bn \, qmr \, bn \, s^{2\epsilon} \, bn \, \dot{s}^{1} \, bn \, zhr \, w \, nfr \, mn \, rm \, w \, ts^{2}wq \, [\,\dot{}\,] \, l \dot{l} \, wn \, -h \, l m dbr$ By S^{2 ϵ} son of Qmr son of S^{2 ϵ} son of Shr and he fled from Rome (the Romans) for the inner desert while he longed [for] his brothers.
- SIJ 463 $l w dm bn \underline{h} lq w \{r\} y fh \{r\} \{d\} w \{g\} yr$ By Wdm son of $\underline{H} lq$ and $\{he pastured\}$ so, $O \{Rdw\}$, $\{provide provisions\}!$

⁴ This reading was made by M.C.A. Macdonald based on a photograph and is not found in SIJ.

SIJ 750 $l'm \ bn \ zn'l \ w \ ts^2wq \ 'l- \ hm - h \ zn'l \ fn \ lt \ \{'\} db \ l - h \ glm \ w \ '\{h\}t - h \ rhlt \ w \ \{s\}wn \ fq[y][t]$ By 'm son of Zn'l and he longed for his father-in-law Zn'l so, O Lt, $\{ grant \} \ him \ a \ servant \ boy \ and \ his \ \{ sister \} \ an \ ewe-lamb, \ and \ \{ preserve \}$ and [protect].

- SIJ 808 $lys^{l}m'l\{b\}\{n\} ---wd \ w \ nzr \ s^2\{n\}'fh \ ltfsy$ By Ys $^{l}m'l\{son \ of\} ----wd$ and he stood guard against {enemies} so, O Lt, deliver!
- SIJ 957 $l\ 'm\ bn\ mn\ f\ 'tw\ \langle\langle\rangle\rangle\ mn\ hrt$ For 'm son of Mn, so may he come from the Ḥarrah.
- SIJ 1008 $l\langle\langle\rangle\rangle$ b'mrh $\{w\}$ gd'w[d] $nw\{y\}$ w 'qwy w $d\underline{t}$ ' w qy[z] w s²ty h- rhbt 'wd w h ' $\{l\}\{t\}$ s'f'-hmBy B'mrh and, $[Gd'w\underline{d}]$, let there be pasture and endurance while he spends the season of the later rains, the dry season, and the winter at this Raḥabah once again; and, O 'lt, let them (i.e. the seasons) provide sustenance.
- SW 168 $lznn bn m'hm bn n'my bn lb' w qtl gml [h] 'wl s^lrn h f hwb$ By Znn son of M'hm son of N'my son of Lb' and [his] camel was killed at the beginning of his journey, so he lamented.
- SW 264 $l grm bn s^2mt w bh\{'\} b- 'rs^1 mnqs^1 w s^2ty fh y\underline{t}' \dot{g}n 'm- h fl\underline{t} mn s^1nt$ By Grm son of S²mt and he rejoiced at the wedding of Mnqs¹ while wintering, so, O Y \underline{t} ', render his people free from want; may [the] year bring deliverance.

UIO 27 *l-PN h- hmr*

By PN is the donkey.

UIO 117 w myt ''nz -h b- h- zrt

and his she-goats died in the sheepfold.

UIO 183 w r'y ḥry f h lt l 'ṣt ḏ 'ḍyr

and he pastured Ḥry, so, O Lt, may you indeed cause hardship to him

who causes anger.

UIO 268 h 'lt s^2 {'} hn w s^1 lm hn ngr -h

O'lt, want is here so let there be here security to preserve him.

UIO 298 $w r'y s^2n' qrb fh rdw \dot{q}wt$

and he saw an enemy nearby, so, O Rdw, remove affliction!

Vogue 404.1 *l ks¹t bn 'ms¹ bn ḥn bn ḥnn bn s²hyt w wlh 'l- bn -h z'm w bny l- bn -h h- nfs¹*

By Ks^1 t son of 'ms 1 son of Ḥn son of Ḥnn son of S^2 hyt and he was distraught over his son, who had died, and he built for his son the

funerary monument.

Vogue 404.2 l'n bn ks¹t h- nfs¹

The funerary monument is for 'n son of Ks¹t.

WGGR 1 $l g \underline{t} bn hn' w r'y h- d'n w wgm 'l- b' ls^1 mn s^1 nt m h \{l\} w lm tm tr h- s^1 knt lwny$

rdn hwwt f h lt w s² hqm s¹lm w ġnmt

By Gt son of Hn' and he pastured the sheep and grieved for B'ls¹mn the year of {dearth} because it did not rain upon the settlement(s) [and] it (the fields?) became dark, inclining to the color yellowish red, so, O Lt

and S2 hqm, let there be security and spoil.

WH 1 lhn' bn 'wdn bn bny d'l df w qbr 'bgr

By Hn' son of 'wdn son of Bny of the lineage of Df and he buried 'bgr.

WH 15 l hts²t bn s²krn bn grm'l w wgm 'l- 'bgr d 'l df s¹nt ngy whb'l hdy

By $\underline{H} t s^{1} t$ son of $S^{1} k r n$ son of Grm'l and he grieved for 'bgr of the lineage

Df the year Whb'l was announced commander.

WH 30 $l s^2 r b bn h b bn n s^2 w n h r y h r h b$

By S²rb son of 'hbb son of Ns²wn; he pastured these spacious tracts.

WH 116 $l\{g\}tm\ bn\ bt\ bn\ mr\ bn\ mlkt\ w\ hy\{b\}\ \langle l\rangle\ mhbb\ hb$ By {Gtm} son of Bt son of mr son of Mlkt and he lamented greatly {over} a loved one.

WH 128 l zn'l bn rgl w wḥd ġzz
By Zn'l son of Rgl and he was alone after having gone on a raid.

WH 153
l s²mt bn 'bd bn gt bn s²rk bn s¹krn w ngy m- ḥwlt fh lt s¹lm l- d s¹r w 'wr l- dy 'wr h- s¹frt
By S²mt son of 'bd son of Ġt son of S²rk son of S¹krn and he escaped from the Ḥwlt so, O Lt, may he who would leave (this inscription) untouched have security but may he who would efface this writing go blind.

WH 159 lwd bn ytm bn wd bn ytm w r'y h- m'zy fh lt s'lm w wqyt m- b's¹
 By Wd son of Ytm son of Wd son of Ytm and he pastured goats so, O Lt, let there be security and protection from misfortune.

land in which the herbage had been eaten, so, O Lt, may he be secure, and may he who would spoil this writing be thrown out of his grave by a friend.

WH 182 $l \not sm bn \{b\} hr h - bkrtn$

By Sm son of {Bhr} are the two she-camels.

WH 214 lmty bt hr't

By Mty daughter of Hr't

WH 234 lz'n bn 'n w bny '- rgm

By Z'n son of 'n and he built the cairn.

WH 289 ld'lbn'mr'lw gyz brkt

By D'l son of 'mr'l and he spent the summer at Brkt.

WH 318 l mlyt bn znn h- mzr

By Mlyt son of Znn, at the look-out point.

WH 325 l 's lm w dt' b- h- 'bl w wgd' tr 'm-h

By 's¹lm and he spent the season of the later rains with the camels and he found the trace of his grandfather.

WH 329 $l s^{1}d bn sbh h-rgm$

This funerary cairn is for S¹'d son of Ṣbḥ.

WH 345 $lkt \{b\}t h d ln$ ----

By Kt {daughter of} 'h of the lineage of N---

WH 351 $l'h bn yd'w s^{l}r - h sr hyt$

By 'h son of Yd' and images of animals pleased him.

WH 359 l srm bn rmmt w tzr hyt

By Srm son of Rmmt and he lay in wait for animals.

WH 368 l bny bn $s^{l}hm$ bn qhs^{2} h- htt w h lt w w rg w h rs^{l} w grb w hkk l- d y w r

 $s^1 fr$

By Bny son of S^1 hm son of Qhs^2 is this writing and, O Lt, let there be blindness and lameness and dumbness and scab and mange to him who would efface this writing.

WH 398 l'wdn bn zn'l bn s¹krn w wgm 'l- zn'l w thṛṣ m- s²n' fh b'ls¹mn fṣyt

By 'wdn son of Zn'l son of S¹krn and he mourned for Zn'l and he was
cautious on account of enemies so, O B'ls¹mn, let there be deliverance.

WH 399 lạn'l bn rgl bn grm'l bn qhs² bn ḥḍg bn s¹wr bn ḥmyn bn gḍḍt bn 'nḍt bn ws²yt bn ḍf w h lt 'wr l- ḍ y'wr h- s¹fr w wgd 't̞r ''m -h

By Ṭn'l son of Rgl son of Grm'l son of Qhs² son of Ḥḍg son of S¹wr of Ḥmyn son of Gḍḍt son of 'nḍt son of Ws²yt son of Þf and, O Lt, may he who would efface this writing go blind; and he found the traces of his forefathers.

WH 424 $l \, s^2 r q t \, h - \dot{p} r t \{y\} \, h - g m l$ By S²rqt the Ḥrt-{ite} is the camel.

WH 466 $lbs^{p}bn \{k\}^{o}mn w r'y bql whd$ By Bs^{r} son of $\{K^{o}mn\}$ and he pastured on fresh herbage alone.

WH 515 lfrhz bn fr' By Frhz son of Fr'

WH 582 $l \, kmd \, bn \, s^2 kr \, bn \, nsr'l \, w \, rdf \, h$ - $d'n \, l$ - $mdbr \, w \, \underline{h} rs \, s^1 qm \, f \, h \, lt \, rw \, \underline{h}$ By Kmd son of S²kr son of Nsr'l and he followed the sheep towards the inner desert while he anticipated illness so, O Lt, grant ease.

WH 587 l '{l}trm h '- nfs^1 This funerary monument is for 'ltrm.

WH 597 *ll'bn w r'y wr<u>h</u> h- dr*By L'bn and he pastured in this place for a month.

WH 599 l qddm bn qym w nzr b'd h- ms¹rt fh lt s¹lm

By Qddm son of Qym and he stood guard on behalf of the troop so, O Lt, may he be secure.

WH 604.1 l hknf bn 'mrt h- s'dtBy Hknf son of 'mrt is this burnt offering. WH 610 l qdm bn qym w nạr l- ms¹rt s¹nt ngy mty hdy

By Qdm son of Qym and he stood guard for the troop the year Mty was

announced commander.

WH 613 l 'qrb bn 's l hr bn tm w nzr f gddf s l lm m- s l n' s l lm l - d d'y

By 'qrb son of 's $^1\! \text{hr}$ son of Tm and he stood guard, so, Gddf, may he who

would read aloud be secured well against enemies.

WH 614 l'sm'w tnzr d mny

By 'sm and Fate lay in wait.

WH 632 $l qhs^2 bn hn' bn qhs^2 w km'$

By Qhs² son of Hn' son of Qhs² and he collected truffles.

WH 641.1 lfty bn rwḍ w byt b- h- 'rḍ wrḥ b- bql w flṭ -h m- lḥyn h- s¹nt

By Fty son of Rwd and he camped in this land for a month among fresh

herbage, so may he be delivered from Lḥyn this year.

WH 742 $l s^2 br bn 'n'm bn s^2 br bn s^1 ry w hyt mdbr$

By S²br son of 'n'm son of S²br son of S¹ry and he journeyed to the inner

desert.

WH 766 lh'wd bn hbb h- mdt'

By H'wd son of Hbb, at the spring pasture.

WH 784 l 'bḍ bn y'tt w r'y b- rḍ w mdbr w b- 'ls¹

By 'bd son of Y'tt and he pastured on meadows and in the inner desert

and on grainland (?).

WH 837 l ḥrb bn ʾqlds¹ bn kʿmh bn gḍḍt

By Hrb son of 'qlds' son of K'mh son of Gddt

WH 852 lhy'l bn rb'l h-lb'y

By Hy'l son of Rb'l, the Lb't-ite.

WH 1019 $l tm bn h ts^{l} t w q s s f h l t s^{l} l m$

By Tm son of Hts¹t and he {patrolled} so, O Lt, may he be secure.

WH 1022 $l \underline{h} \underline{d} m b n \underline{\dot{g}} \underline{t} w \dot{y} \dot{s}^I - h \underline{h} \underline{y} \underline{t} n m - - - s^I \underline{l} m$

By $\underline{H}\underline{d}m$ son of $\dot{G}\underline{t}$ and travelling made him sad ...

WH 1060 $lrs^{1}lbn qdm h- dfy$

By Rs¹l son of Qdm the Df-ite.

WH 1136 l 's¹ bn kmd bn 's¹ w qbr 'h-h

By 's¹ son of Kmd son of 's¹ and he buried his brother.

WH 1191 l 'm bn $\dot{g}yz$ bn yqmm [b][n] gr bn yt' bn gr bn zmhr w bny' - $[n]fs^1w$ qyz

By 'm son of Gyz son of Yqmm [son of] Gr son of Yt 's on of Tr son of Tr son of Tr and he built the [funerary monument] while he spent the summer.

WH 1193 l h's¹ bn zgr h- dr 'm f 'm l- brkt

By H's1 son of Zgr, at the place, year after year on the way to Brkt.

WH 1234 $---bn \, kmd \, w \, {}^{3}q{}^{3}d \, h - ngt \, h - hbq{}^{3}y{}^{3} \, w \, knf \, {}^{3}l - {}^{3}br \, {}^{3}h$

---- son of Kmd and he {struck} the stinking she-camel and then he

showed mercy on account of her trembling in fear.

WH 1236 $ls^2rqth-hrt{y}h-bkrt$

By S²rqt the Ḥrt-ite is the she-camel.

WH 1243 l'dh bn 'hgr w twlh mt w ns $^{2}\{t\}$ l-'ms ^{2}fh brkt

By 'dh son of 'hgr and he was made to grieve by death (or Mōt) so he

went forth towards Ns²t for he was at Brkt.

WH 1361 $l zhyn bn g'l w \{r\}'\{y\} m\{d\}br \{n\}wy s^2ty$

By Zhyn son of G'l and {he pastured} {in the inner desert}{while migrat-

ing}in the winter.

WH 1403.2 $\{l\}\{w\}\{l\}\{k\}\{g\}h'rf\{l\}m\{n\}gs^2nd'\{g\}k'w'n' frds^1bn'rd$

... And I am Frds1 son of 'rd

WH 1516 $l s^2 ddt h - m\{z\}\langle\langle\rangle\rangle r w '\{h\} \underline{d} klb - h \underline{d}'b$

By S²ddt, at this {look-out point}, and a wolf {carried off} his dog.

WH 1546 $l \, b \, \dot{q} \, t \, bn \, \{d\} m$

By Bgt son of {Dm}.

WH 1613 l'mld bn ghr bn hs²

By 'mld son of Ghr son of Hs2

WH 1648 l 'ws ^{1}d bn 'gs ^{1}m h- 'tn

By 'ws¹d son of 'gs¹m is the she-ass

WH 1663 l'tq bn 'fd' bn hb h- mnzr

By 'tq son of 'fd' son of Hb, at the look-out point.

WH 1696 l grm'l bn ġyr'l bn ṣbḥ w ḥrṣ 'ḥw -h f s²'hqm 'ty l -hm 'n m- b's¹

By Grm'l son of Ġyr'l son of Ṣbḥ and he was on the look-out for his two brothers, so, S²'hqm, bring them help against misfortune.

WH 1698 $l \not sbh bn rm\{y\}n bn 'b---- bn s^2m\{y\} \underline{d} 'l df w wld h- m'zy s^1nt ngy qṣr h-$

 $mdnt fh lt wayt m- s^2n'w ts^2wq l- \dot{g}yr'l'h-h fh ds^2r qbll s^1lm$

By $\S b h$ son of $\{Rmyn\}$ son of b ---- on of $\{S^2my\}$ of the lineage of h and he helped the sheep give birth the year Caesar announced the province so, O Lt, let there be protection against enemies; and he longed for h dyr'l, his brother, so, O h define there be safe reunion with loved ones.

WH 1700.1 $ln'mn bn ys^lm'l bn y'd \underline{d}'l \underline{d}fw's^2rq b-h-\underline{h}l b'd h-n'm s^lnt \underline{h}rb h-mlk'l s^lb\underline{t}t$

fh lt s¹lm

By N'mn son of Ys 1 m'l son of Y'd of the lineage of $\bar{D}f$ and he migrated to the inner desert with the horses following the livestock the year the king made war upon the lineage of S 1 b $\bar{t}t$ so, O Lt, may he be secure.

WH 1791 l hrtt bn h'wd

By Hrtt son of H'wd.

WH 1861 l''dq bnt whb'l bn zn'l

By ''dq daughter of Whb'l son of Zn'l.

WH 1900 l's¹d bn s¹lm bn qrş bn 's¹d w wr' f 'qdt m- rhbt h- 'ġnm

By 's 'd son of S^1 lm son of Qrs son of 's 'd and he remained behind because

the goats were prevented from entering Rhbt.

WH 1958 $lms^{1}lh-drt$

By Ms¹, at this place

WH 2112 l'dy bn 'nhm w h rdw' + w + r d y'wrn - h + h - bkrt +

By 'dy son of 'nhm and, O Rdw, blind him who would efface it, the camel.

WH 2139 $ls^2g'b[n]h'ytwr'y \{h-\}$ 'rdy f syrwh lt gnmt By S²'g' [son] of H'yt and he pastured {these} valleys and will then return to a place of water so, O Lt, let there be spoil.

WH 2145 ls^2g' bn s^2h tr bn s^2h tr bn mr' w r'y h- 'bl h- rdt bql fh lt s^1lm By S^2g' son of S^2h tr son of S^2h tr son of S^2h tr son of Mr' and he pastured the camels in the meadow on fresh herbage so, O Lt, let there be security.

WH 2147

l'fs¹ bn z´n bn lgz bn n´mn d'l nzr'l w nyk mr' mtl w mr't w'l d'l s¹hwt w
dhbn

By 'fs¹ son of Z´n son of Lgz son of N´mn of the lineage of Nzr'l and he
copulated with the man of Mtl and the wife of W'l of the lineage of S¹hwt
and Dhbn.

WH 2194 $l \not h wrn bn hm' \not d bn ' \{ \dot g \} s^l m w ---- fh lt w dt$ By $\not h wrn son of <math>h m' \not d son of \{ \dot g s^l m \}$ and --- so, O Lt, show love.

WH 2342 $l \not z h r b n h 's^1 b n ' \not \underline{t} ' h - \not z b y t$ By $\not Z h r son of H 's^1 son of ' \not \underline{t} ' is the she-gazelle.$

WH 2815 $l \cdot bd \cdot bn \{y\}g\underline{t} \cdot d \{'\}l \{b\}\{s^{r}\}' \cdot w \cdot ngy \cdot m \cdot nf\{r\}t \cdot w \cdot h \cdot h \cdot s^{l}nt \cdot mrdt \cdot nbt \cdot l \cdot l \cdot l \cdot r\}m f$ $t \cdot s^{l}lm \cdot f$ By 'bd son of $\{Yg\underline{t}\}$ of the $\{lineage \ of\} \ Bs^{l}$ and he and his brother were announced [commander] of a party of near kinsmen the year the Nabataeans rebelled against the people of $\{Rome\}$, so may peace come ...

WH 2837 l ' $w\underline{d}$ bn ' $s\underline{l}\underline{h}$ \underline{d} 'l rks^l w \underline{h} rs mtt -h fh lt w ds^2r s lm w \underline{g} nmt w \underline{h} wr $\{n\}$ By ' $w\underline{d}$ son of ' $s\underline{l}\underline{h}$ of the lineage of Rks¹ and he kept watch over his riding-camels, so, O Lt and Ds²r, let there be security and spoil and {safe return}.

WH 2938 l 'dnt bn 'bd h- $\{s\}d$ By 'dnt son of 'bd is the snare (?). WH 3053 l d'y bn ns²l w rhḍ b- h- ngm l- yhg

By D'y son of Ns²l and he washed when the sun was in Virgo in order to

perform a pilgrimage.

 $l qs^{1}r bn hs^{1}n h-zrt rb s^{1}n\{n\} tly$ WH 3094

By Qs¹r son of 'hs¹n at the sheepfold, four {years} later.

l'şll bn yhtyr w tzr mny f h rdw s¹'d -h WH 3133.1

By 'sll son of Yhtyr and Fate lay in wait so, O Rdw, help him!

WH 3151 l's lf $bn h\{r\}tt h-zbyn$

By 's¹f son of {Hrtt} are the two gazelles.

 $l dhdt bn s^1 d\{r\}$ '- bkrt WH 3418

By Dhdt son of $\{S^1dr\}$ is the she-camel.

WH 3420 l 'gm bn hb d 'l sbh w l -h [h-] rgm

By 'gm son of Hb of the lineage of Sbh and [this] funerary cairn is his.

WH 3500 l ys¹lm bn lgyn w r'y mdbr h- ms²ty f syf -h gml

> By Ys¹lm son of Lgyn and he pastured in the inner desert at the winter pasture, then he spent the early summer there till Gemini.

 $l hrb \{\{b\}\}n \langle\langle y\rangle\rangle ll w tzr h-s^l my b-hdr w wrd brkt$ WH 3559.1

By Hrb son of y'll and he awaited the rains while camping by permanent

water and he had gone to water at Brkt.

WH 3584 l 'grb bn y'll w tzr h- s¹my b- ḥḍr

By 'qrb son of Y'll and he awaited the rains while camping at permanent

water.

WH 3730 l mlk bn dhr w zlm f h rḍy wqyt m- b's¹ 'ns¹ w ġnmt m- s²n'

By Mlk son of Dhr and he was oppressed, so, O Rdy, let there be protec-

tion from the affliction of man and spoil from enemies.

WH 3736.1 l mlkt bn s¹rk bn 'şhb w h rdw s¹'d -h m- s²n' gnmt m- rhy w nbţ w hwlt

By Mlkt son of S1rk son of 'shb and, O Rdw, help him against enemies

through spoil from Rhy and the Nabataeans and Hwlt.

WH 3865 $l \{m\}lh bnt rks^1$ By $\{Mlh\}$ daughter of Rks^1

WH 3912 $l\{s^l\}\{l\}y\ bn\ nn\ b\{n\}\{n\}bq\ h-\ s^lhly\ w\ h-\ nqt\{n\}$ By $\{S^l\}y\}$ son of Nn son of $\{Nbq\}$ the S^lhl -ite and these $\{two\}$ camels.

WH 3925 *l'hm w ḍb' l- nbṭ*By 'hm and he raided for the Nabataeans

WH 3929 *l kwkb bn glt ytzr ḥyt*By Kwkb son of Glt while lying in wait for animals.

ZeGA 1 lgfft bn kn d'l'ty w l-h mnṣb fh 'lh s'lm

By Gfft son of Kn of the lineage of 'ty and the cult-stone is his, so, O 'lh,
may he be secure.

ZeGA 11 l'm bn rkb bn hwd bn znn w r'y h- m'zy h- nhl qyz fhrṣ h- ṭb' fhy lt s'lm w nq't l- ḍ y'wr h- s'fr

By 'm son of Rkb son of Hwd son of Znn and he pastured the goats in this valley in the dry season and he kept watch at the rivulet, so, O Lt, may he be secure; and may he who would efface this writing be thrown out of the grave.

ZmNSIH 32 $l zhrn bn ys^{1}lm w bny 'l-\dot{g}\underline{t}$ ''- $nfs^{1}w wgm fh lt fsy l-\dot{q}s^{1}r$

By Zhrn son of Ys¹lm and he built this funerary monument upon $\dot{G}\underline{t}$ and grieved, so, O Lt, may he who leaves (this inscription) untouched be delivered.

ZmNSIH 37 $l \dot{g} \underline{t} bn 's^{1} lh \underline{d} 'l gr w l - h' - nfs^{1}$

For $\dot{G}_{\underline{t}}$ son of 's¹lh of the lineage of Gr and this funerary monument is his.

ZSI 1 l'grb bn hn't d'l tm w ndm 'l- 'm -h trḥt w bny 'l-h

By 'qrb son of Hn't of the lineage of Tm and he was devastated by grief on account of his mother, who had perished, and so he put a stone on her (cairn).

(Partial) Bilingual Inscriptions

C 2823-2824 (+ Greek)

l s²mt bn hlṣ bn ḥddn bn 'n d'l ḥg

By S^2 āmet son of Ḥalīṣ son of Ḥaddīdān son of 'n of the lineage of Ḥagg

Μνησθή Σαμεθος Αλιζου τοῦ Αδδ[ι]δανου Αγγηνος May S^2 āmet son of Ḥalīṣ the Ḥaddīdān-Ḥaggite be remembered

Macdonald (2009 I: 76)

l nsr'l bn 'lw

By Nasr'el son of 'alw

Μνησθή Νασρηλος Αλουου

May Nașr'el son of 'alw be remembered

MISSJ 1-2 Ενος Λοβαιαθου

Hen' Lobay'at

l hn' bn lb't bn 's¹ d 'l mlk fh lt s¹lm

By Hen' son of Lobay'at son of 's¹ of the lineage of Mlk, so, O Lt, may he be secure.

MISSI 1 Σααρος Χεσεμανου Σαιφηνος φυλής Χαυνηνών

S²aʿar son of Keḥsemān, the Ṣayfite, of the lineage of Kawn

For the corresponding inscription, see MISSI 2.

WH 1860 (= + Greek 2)

l whblh bn zn'l bn whblh

Wahballāh son of Zann'el son of Wahballāh

Ουαβαλλας Ταννηλου τοῦ [] Ουαβαλλου Wahballāh son of Zann'el son of Wahballāh

WH 3563 (= Greek 3)

Μανος Ιαιθεου μνησθή

For the corresponding inscription, see WH 3562.

An Old Arabic Inscription in Greek Characters

Aι

Greek	Transcription	Translation
Αυσος Ουδου	'Aws (bin) Hūd (?)	Aws son of Hūd (?) son of
Βαναου Χαζιμ	(bin) Bana' (bin) Kazim(m)	Bana' son of Kazim $\langle \langle m \rangle \rangle$ the
μου αλ-Ιδαμι αθα	'al-'idāmiyy 'atawa mi-śiḥaṣ;	'Idāmite came because of
οα μι- σειαζ αθαοε{υ}	'atawa bana'a 'a(d)-dawra	want; he came to Bana' (PN
α Βαναα α-δαυρα	⟨⟨a⟩⟩ wa yir'aw baqla	or lineage group) in this place
((α)) ουα ειραυ βακλα	bi- Kanū[n]	and they pastured on fresh
βι-Χανου[ν]		herbage during [Kanūn].

NOTES:

The author begins writing Greek but switches to Arabic when he starts to write his tribal affiliation and subsequent activities.

1) The verb 'tw is spelled in two ways, αθαοα and αθαοευα, both equal ways of representing Arabic /w/. The latter may reflect a mistake on the part of the author who wrote an epsilon between the digraph ου.

- 2) The /i/ vowel is given with both ι and $\epsilon\iota$
- 3) The author repeats the final letter of line 2 at the beginning of line 3 and the final letter of line 5 at the beginning of line 6.
- 4) The final word has been restored as Xavovv, duplicating the phrase b- knn in ASWS 217. The absence of the final /n/ could be the result of a writing error or some kind of pausal phenomenon, or may be a result of Greek influence.

Dictionary

This dictionary contains the non-onomastic vocabulary attested in the Appendix of Inscriptions (excluding prepositions and pronouns). I only cite previous discussions of vocabulary when they become relevant for the interpretation I suggest or when I have accepted an interpretation based on an analytical etymological argument made elsewhere. Otherwise, the interpretations given here derive from the thorough study of the corpus and are justified, when needed, in the notes section following the entries. Those interested in the history of scholarship and previous discussions of the Safaitic lexicon may consult the editions. Morphological glosses are provided when possible and follow the abbreviations presented at the beginning of this book.

Alphabetic Order

$$\label{eq:control_def} \raggedef - \delta - \de$$

Structure of the Entry

Etymological Root

attested noun/adjective (attestations), meaning (ADJ, ADV, DIM), VAR attested noun/adjective (attestations); etc.

attested verb (attestations), PART meaning, PNG, VAR attested verb (attestations); etc.

'B

'b (AKSD 5; C 320, 2832, 4457; LP 243, 325, 344, 1135; KRS 2340; Mu 253; RSIS 351), father

'b'm (AWS 125), maternal grandfather

NOTES: The equivalent of Arabic *li-'abadi l-'abad* "to the end of time: forever" and the adverb 'abadan, which signifies all future time (Lane, 4c).

'bd (KRS 1015; SW 193), forever, eternity, 'bl (ASWS 73; C 96, 98, 272, 1338, VAR *l-'bd* (C 74, 2446; KRS 6, 24)

'BL 2670, 3020, 3230, 4332, 4815, 5182; DICTIONARY 297

HaNSB 197, 218, 349; HCH 102; KRS 37, 225, 756, 1683, 1761, 1886, 2568, 3291; LP 319, 146, 406; Ms 44; SESP.D 12; SW 193; WH 325, 2145), camel (COL) 'blt (C 1868), toponym

'BS

'bṣ (C 285), sc to be pleased, cheerful, happy

NOTES: Root is not in Lane, but the Lisān (s.v.) equates its meaning with the root nšt, i.e. rağulun 'abişun, 'abūşun: našīṭ, that is, "brisk, lively, sprightly, active, agile, promt, and quick; or pleased, cheerful, happy, or willing" (Lane, 2797a). The latter set of meanings better suits its context in C 285.

'DB

'db (SIJ 750), sc to offer

NOTES: CAr 'adaba "He invited
(people) to his repast, or banquet"
(Lane, 34c) does not seem to fit the
context of the inscription. Something
more general like 'to offer' or 'to grant'
is instead required, which is, after all,
not too far removed from the basic
sense of the root in CAr.

'DW

'dyt, watering hole (MSNS 1, 6)

NOTES: Probably related to CAr
'adā'atun 'a pool in the rough of the
ground' al-ġadīru fī l-ġalẓi mina l-'arḍ;
see the commentary under MSNS 1 for
more.

'FL

t'fl (C 2315), T2-SC to hide oneself

NOTES: In CAr, the verb 'afala is usually applied to celestial bodies, with the meaning "It was, became absent, hidden, concealed" (Lane, 70a–b). In other Semitic languages, the basic sense of this root is 'to make/be dark' (HALOT, #764).

'GR

gr (C 1639; KRS 1563), a hired man grt (KRS 1563), wage, compensation for work

NOTES: CAr 'aǧūrun, "hireling" (Lane, 24b); CAr 'iǧūratun "recompense, compensation, hire, pay, or wages, from one man to another, for work" (Lane, 24b). This sense was recognized by G.M.H. King in her interpretation of the inscription.

t'gr (C 4768), T2-SC to be compensated; PC yt'gr (SG 5)

NOTES: The T-stem is unattested with this sense in CAr. In both inscriptions, it probably refers to compensation with blood money.

'HL

'hl (AbaNS 1128; C 88; HaNSB 307; KRS 37, 1131, 1683, 1991; WH 135), family

Ή

'h (AbaNS 286; C25, 2446, 2832, 2947, 3063, 3820, 4037, 4443; HCH 102, 132; KRS 78, 1051, 2460; LP 306, 325, 679; MSNS 2; NST 3; RWQ 329; SW 193; WH 1136, 1698, 2815), brother, DUCNST 'hw (C832; KRS 24, 2890; SESP.U 13; WH 1696), PL 'hwn (C 2955; SIJ 352)

'<u>h</u>t (AAUI 406; ASWS 70; NST 2; SIJ 750), sister

'hyt (C 893), little sister (DIM)

twhy (AWS 48) T2-SC to be considered a brother

NOTES: Compare with CAr *taʾāḥayā* "They became brothers, or friends, or companions, or the like, to each other" or *taʾaḥḥā* "I adopted a brother ... I called him brother" (*Lane*, 33a).

'HD

'<u>hdt</u> (KRS 844), pool of water; land taken for a grave

NOTES: CAr 'ihdatun' "A pool of water left by a torrent" or "A thing that one digs in the form of a watering-trough" (Lane, 3ob-c). Both meanings are possible in the inscriptions, but in some cases, e.g. KRS 843–845, the term occurs in a clear funerary context, suggesting that it sometimes refers to dug-out land.

'hd (KRS 1379; WH 1546), G-SC to take; + (h- swy, rgm) to put a dead man on a fnerary cairn

NOTES: The verb 'hacurs with both terms for cairn swy and rgm, and has traditionally been translated in such contexts as 'he took position of the cairn'. Recent archaeological surveys conducted by the Leiden University team within the scheme of the NWO-funded project Landscapes of Survial have revealed that in addition to the funerary cairn which sits atop a grave, many cairns acted as support for a platform upon which a dead person was perhaps placed

to decompose. Such cairns would have been easy to reuse. In light of this, I would suggest that 'hdhrgm/swy refers to the use of such a cairn to deposite a corpse. Thus, we should understand the sentence 'hd *l-s¹hm h-ṣwy* as 'he placed S¹hm on the funerary cairn' (HaNSB 206), i.e. the author placed the body of S¹hm on the above ground platform supported by the cairn to decompose. Perhaps afterwards mourners would compose a memorial inscription. In fact, as much is suggested by KRS 1379: 'hd h- rgm w wgd hn 'm -h 'he took possession of the cairn and found the writing of his grandfather'. This could suggest that his grandfather had died and was placed on the same cairn to decompose, and somebody produced a memorial inscription which the author of KRS 1379 read.

'HR

'hrt (KRS 896), thereafter

NOTES: Likely the equivalent of
Nabataean l-'hrh 'in the future'
(DNWSI, 40). The absence of the lcan be explained by the use of the
accusative, cf. l-'bd and 'bd, both
'forever'.

'KL

1'kl (C 4384), G-INF 'kl to eat
2'kl (HaNSB 8), D-SC to feed, nourish

'L

'lh (KRS 30), generic term for a deity: a god, F'lt (C 96), PL "lht (KRS 1287)

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NOTES: Probably an augmented form of PS *'il 'divinity'.

'th (KRS 995; SIJ 293; ZeGA 1), name of a deity ('allāh or 'elāh)

lh (HCH 132; KRS 1551; LP 243; ZeWA 1), name of a deity (Allāh or Lāh)

'lt (C 28, 70, 74, 88, 1137, 1280, 1658, 1837, 4815; HshNSMI 5; JaS 189.2; KRS 1964; LP 282, 504, 576, 1267; Mu 867; SIJ 1008; UIO 268), deity ('allāt or 'elat)

'lt dtn (C 2446), deity

or 1/-.

'It '-hgr (KWQ 119), deity
NOTES: It is likely that '- hgr refers to
Hegrā, modern Madain Saleh, with
the '- article instead of the common h-

'It'-ġb (KRS 3074), deity

NOTES: The name likely translates
as 'goddess of the unseen', compare
with Arabic ġaybun 'unseen', and the
epithet of Allāh in the Qur'ān, 'ālimu
l-ġayb' 'knower of the unseen' (Qur'ān
6:73).

lt (AAUI 406; AZNG 1; ANKS 1; C25, 31, 96, 663, 654, 744, 893, 1185, 1186, 1240, 1607, 1744, 1875, 1936, 2031, 2076, 2276, 2307, 2315, 2446, 2830, 3811, 4010, 4037, 4076, 4261, 4332, 4443, 4681, 4768, 5050, 5182; CSA 1.2; CSNS 1004; H 506, 763; HaNSB 307; HCH 71, 72, 102, 103, 105, 107, 126, 131; HAUI 70, 76, 198; HN 161; JaS 159.2; KhBG 345; KRS 18, 24, 25, 37, 167, 303, 922, 941, 995, 1015, 1024, 1042, 1087, 1131, 1160, 1161, 1304, 1432, 1562, 1683, 1684, 1852, 1903, 1965, 1991, 2060, 2340, 2460, 2569, 2869, 2914; LP 146, 155, 161, 180, 257, 305, 306, 325, 330, 342, 344, 360, 619, 643, 679, 684, 685, 687, 732, 1108, 1198; MAHB 5;

Mu 141; NRW.D 1; RSIS 80, 199; NST 7; RR 4; RWQ 73, 281, 349; QZUI 462; SESP.U 13; SIJ 37, 78, 808; UIO 183; WGGR 1; WH 135, 153, 159, 181, 368, 399, 582, 599, 852, 1019, 1698, 2139, 2145, 2149, 2837; ZeGA 11), deity (Lāt or Allāt)

lt m'mn (C 2446), deity

'N

b- 'n-h (KRS 1015), time NOTES: CAr ānun and al-āna "present time" (Lane, 138c), possibly with a relic 3Ms pronominal suffix indicating definitiness (Huehnergard and Pat-el 2013).

'LF

1'If (C 2076), thousand 2'If (C 74), close companion NOTES: CAr 'ilfun "a mate; a fellow; a yoke-fellow; one who is familiar" (Lane, 80b).

'LM

'Imn (KRS 1551), Mars (planet)

NOTES: Compare with Akk dLumnu,
'Mars'. The initial alif may reflect a
compound 'el-lumnu, a phonological
reproduction of the determinative, an
elative formation, or even the definite
article '- (Al-Jallad 2014).

'LT

"It (KRS 1964), scarcity

NOTES: Compare with CAr 'alata, INF 'altun "It (a thing) became decreased; diminished; lessened; became defective, deficient, incomplete, or imperfect" (Lane, 79a).

'LW

"by (KRS 1706), Taurus (constellation)

NOTES: Compare with the Akkadian

name of this constellation, alû, which
refers to the bull as mythological
being (Al-Jallad 2014)

'MM

'm (C 4443, ZSI 1), mother
NOTES: Probably vocalized as
*/'umm/, based on nearby Greek
transcriptions—PAES III.a 48
Ουμαυατ */'umm-ġawwāt/; PTer 46
Ουμαβιη */'umm-'abī/ (see Al-Jallad
2015).

'MN

mn (C 88), a guard

'MR

t'mr (HAUI 72; KRS 995), T2-SC to be manifest; to be widespread NOTES: The basic sense of this root is 'to know' or 'make known', cf.

Akk amārum 'to see', Hb 'āmār 'to say', etc., with the CAr 'amara 'to command' reflecting a later semantic development. The Safaitic better accords with the root's original meaning, which, in the DT, would mean 'to be manifest'; 'appearant', and could reflect the stative or passive sense of the CAr āmara and 'amira-hū "he multiplied it; or made it many" (Lane, 96b).

y'mr (HaNSB 197; SIAM 35), Capricorn
NOTES: The CAr lexicons define
the ya'mūrun as "a kind of wild
mountain-goat" or "a certain beast
resembling a goat, having a single

branching horn in the middle of its head", "a certain beast of the sea" (*Lane*, 99a), which nicely match the Babylonian mythical *Sea Goat* (Al-Jallad 2014).

'MT

1²mt (KRS 59), female slave
2²mt (ASWS 37; LP 246; KRS 169, 896), Libra (constellation)
NOTES: The scales, derived from the root root √mt 'to measure or compute quantity' (Lane, 94c); see Al-Jallad (2014).

'NKS1R

'nks¹r (BWM 3), toponym

'NS1

'ns1 (WH 3730), mankind

'RD

'rḍ (AbaNS 881, 906; C 2953, WH 161, 641.1), land, region

'RK

'rk rḥ (LP 685), forbearance NOTES: Compare with Hb "ʾārākrūaḥ ... longanimity, forbearance" (Littmann 1943: xxi).

25151

's ¹s ¹ (C 96), *toponym* (*Usays* in southern Syria)

'S¹D

's¹d (LP 161), lion
's¹d (C 28; ASWS 124), Leo (constellation)
NOTES: The same term for this

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constellation survives into the Islamic period (Al-Jallad 2014).

'S1F

's f (LP 718), regret

NOTES: The verbal noun of an
unattested verb 'asifa "He grieved,
lamented, or regretted" (Lane,
58b).

S1R

's^Ir (C 4457), G-SC to be captured; PPC 's^Ir (LP 643)

NOTES: Compare to CAr 'asara-hū and 'asrun "he made him a captive; captured him; or took him a prisoner" (Lane, 57C).

'TM

'tm (WH 375), ceremony

'tm (C 285), sc to celebrate

NOTES: As Winnett had already
pointed out, a connection with CAr
'atima" any assembly of men and of
women in a case of mourning or of
rejoicing" (Lane, 14a) seems most
likely. While Winnett understood
the term as a mourning ceremony,
the verb bh' which precedes it has a
positive connotation, and therefore
it more likely references a happy
occasion, perhaps a wedding.

'ΤΝ

'tn (C 505; WH 1648), she-ass

TW

'ty (AbaNS 1128; C 860; NST 3; SIJ 78), G-SC to come, VAR 'tw (SIJ 957); APC.MS 't (WH 2815)

T

<u>'t</u>' (C 1936, 2579, 3931, 4068; KRS 995; MISSD 1), name of a deity

TR

12tr (AAUI 294; AWS 8, 125; C 25, 763, 1573, 1989, 2156, 2544, 2713, 3140, 3820, 4443; HshNSMI 5; LP 259, 306; KRS 6, 926, 941, 1015, 1161; MAHB 2; Mu 253; RWQ 334; WH 325, 399), trace(s). NOTES: The exact meaning of this term is unclear. That it occurs with rgm in AAUI 294 strongly suggests that it can have a funerary function. It is possible that 'trace' refers to a type of burial (as suggested by Eksell 2002:112) or perhaps even to a funerary inscription. Given these difficulties, I have chosen to translate the word literally as 'trace' (cf. CAr 'atarun "a sign, mark, or trace" (Lane, 18c)).

'TM

'tm (RWQ 73), G-SC to act wrongfully NOTES: Compare to CAr 'atima "he did what was unlawful" (Lane, 21C-22a).

WI.

'I (passim), lineage; people
'wl (SW 168), beginning

NOTES: CAr. āl "kinsfolk", "family"

(Lane, 127b). This word probably

reflects an original collective noun

based on the root 'wl, 'āl < 'awal,

originally denoting free folk, cf.

Akk 'awī lum "freeman". The term is

used to refer to any body of people,

including outside groups such as the

Nabataeans and Romans.

'WS1

'ws¹n (RWQ 62), a boon (either with nunation or a derivational morpheme)

"ws¹ (RWQ 335, 349), D-IMP to grant a boon

NOTES: The CAr root √ws denotes compensation and giving, al-'aṭiyyatu (Lisan, s.v.).

'YD

'd (H 506), once again (ADV)

NOTES: CAr āḍa "He returned to the thing, i.e., to the doing of the thing; he did the thing again, or a second time", esp. the adverb 'ayḍan (Lane,

137a).

BD

bd (Mu 550), slave

'BS1

'bs¹ (NST 2), G-SC to frown; to be austere NOTES: CAr 'abasa "He frowned; [looked sternly, austerely, or morosely]" (Lane, 1939a).

'DY

1° dy (RSIS 80), to transgress, exceed limits
2° dy (KRS 1131), toponym (?)

NOTES: CAr al-'adwu "transition

... the going, or passing, beyond,
or the exceeding, a limit ..." (Lane,
1977b). The subject of this verb is the
constellation Leo which signals the
end of the spring rains. The author
complains that the spring was ruined,

suggesting that Leo, i.e. the early summer, transgressed into the season

of spring.

'DL

'dl (C 1339), companion

NOTES: No suitable meaning for this term can be found in the dictionaries; however, it is in apposition with a personal name, suggesting that it denotes some sort of personal relation. The translation "companion" is tentative.

'GL

'gl (SG 5), hastily (ADV)
NOTES: CAr 'ağilun "Hasting, making
haste, speeding" (Lane, 1964b).

KK

'ky (C 96), a strong fever

NOTES: Perhaps an elative formation from √kk, the basic meaning of which is "It (a day) was, or became ... vehemently hot" (Lane, 2118b). The form 'akkatun can refer to "access of a fever, on the occasion of the first tremor, or shivering, thereof" (ibid.).

TF

'If (LP 722; M 358), G-SC to feed on dry fodder

NOTES: CAr 'alafa d-dābata "He fed the beasts with fodder" (Lane, 2131a).

While the term 'alafun is applied to both fresh and dry fodder, that this term always occurs in the context of drought and the dry season would seem to indicate that the latter sense was productive in the Safaitic inscriptions.

'LM

Im (SIJ 274), G-SC to know

DICTIONARY 303

NOTES: The single attestation of the term in the Safaitic inscriptions accords with CAr 'alima, i.e., to know a fact rather than a person (*Lane*, 2138 ff.).

LS^1

'(Is¹ (WH 784), grainland (?)

NOTES: Compare with CAr 'alasun

"[a kind of grain] like wheat, but
difficult to cleanse, having two
grains in one envelope, and it is
the corn of Ṣan'à" (Lane, 2130a).

This can obviously not be the same
meaning as Safaitic 'Is¹, so I have
opted for a neutral translation of
'grainland'. Perhaps this refers to the
phenomenon whereby agriculturalists
allow the nomads to graze on their
plots of land after the crop has been
collected in order to fertilize them.

TY

'ly (NRW.D 1), D-SC to raise, erect
''ly (WH 1696), C-SC to raise; C-INF ''ly
(KRS 2420)
NOTES: CAr 'a'lā-hu "he elevated
it; or made it high, or lofty" (Lane,
2143c). The form 'ly must reflect the
D with an equivalent meaning of the
C.

'MM

1'm (AWS 125; BRenv.H 1; C 793, 3140, 3230; KRS 1379; WH 325) paternal grandfather, PL 'm (WH 399)
 2'm (AWS 81; SW 264), people NOTES: Unlike CAr, this word refers to the father of one's father rather

than the paternal uncle; see the commentary of LP 140.

MR

'mr (C 2953; MKWS 2, 8, 28), SC to dwell; construct

NOTES: Classical Arabic 'amara bi-makānin "He remained, continued, stayed, resided, dwelt, or abode, in a place" (Lane, 2154a).

WM

'm (KRS 225; SIJ 119; WH 1193), year NOTES: CAr 'āmun "a year" (Lane, 2202b).

OT

'tq (KRS 1563), a freed man NOTES: In CAr, 'atīqun and 'ātiqun are adjectives "applied to a slave, signifying freed from slavery, or emancipated" (Lane, 1947b).

NY

'ny (C 1639; HaNSB 184; KRS 922), G-SC to suffer; G-APC 'ny (KRS 941, 1964)

NOTES: Compare with CAr 'anā

"He was, or became, lowly, humble, or submissive" (Lane, 2178b). For a similar range of meanings, see HALOT, #7135 'ānâ, but also "to be wretched, suffering".

NZ

"nz (UIO 117), she-goats, probably the plural of the unattested "nz NOTES: Based on the CAr, the singular was probably */'anz/, cf. 'anzun (Lane, 2173).

'nzt (BHT 228), toponym

'QB

'qbt (AWS 81; C 3818; KRS 1551), Scorpio (constellation)

NOTES: Safaitic 'qbt is very close to

Notes: Safaitic 'qbt' is very close to the expected 'qrb(t), scorpion. The unexpected deletion of the r may point towards taboo deformation, which is a common phenomenon with dangerous animals. It is also possible to consider a connection with CAr ' $uq\bar{a}b$ ' 'eagle', suggesting a different conceptualization of this constellation. See Al-Jallad (2014) for further discussion.

'OD

'qdt (WH 1900), SC to be restrained (only the feminine singular is attested).

NOTES: Compare with CAr 'aqada l-ḥabla "He tired the cord, or rope"
(Lane, 2104c). In the context of WH 1900, the term probably meant to tie up the sheep in order to prevent them from grazing on the agricultural fields of the area called Rḥbt.

`QL ¹t'ql (KRS 15), T2-SC to be unable to speak

(metaphor for grief)
NOTES: Compare with CAr *i'taqala*"his tongue was withheld or restrained from speaking" (*Lane*, 2114b).

2t'ql (RWQ 346) T2-sc to form an alliance
NOTES: An association with CAr
ta'āqala "They paid among themselves, or conjointly, the mulct for
the blood of such a one" (*Lane*,
2114b) is tempting; however, in light
of RWQ 347, which refers to the
same event by describing a mili-

tary alliance between *Df* and 'wd, it is best to appeal to the basic sense of the root 'to bind', and understand it as a term to signify an alliance.

T'I.

'r'l (ANKS 1; ISB 117), toponym

RB

rb (C 4681), Arabs

RD

ʻrḍ (MS 44; Mu 867; RWQ 339), a valley, PL 'rḍy (WH 2139).

'rḍt (LP 679), army (?)

NOTES: CAr 'irdun "side of a valley, low ground or land, any valley in which there are towns or trees" (Lane, 2007c–2008a). This term could contrast with the nhl, which would signify a torrent valley, i.e., a wadi. The single occurrence of 'rdt suggests a connection instead with CAr 'ardun "an army" (Lane, 2009a).

'RF

'rf (HCH 71), G-SC to know
NOTES: CAr 'arifa "He knew it; he had
cognition of it" (Lane, 2013a).

RG

'rg (C 1186, 1240; LP 342; SESP.D 12; WH 368), lameness
NOTES: CAr 'arağun "natural lameness" (Lane, 1996b).

'RS1

'rs^I (SW 264), wedding NOTES: CAr 'ursun "The ceremony

of conducting a wife to her husband" (Lane, 1999a).

'S2R

 1 's 2 r (MKWS 28), ten; 's 2 rn (RQ.A 1), twenty ²'s²r (HCH 191), kinsman; member of a community NOTES: Compare with CAr 'ašīrun "a community, such as the Benoo-Temeem [sic], and the Benoo-'Amr-Ibn-Temeem [sic]" (Lane, 2053a).

gle member of the 'ašīratun "kinsfolk"

TN

Safaitic 's²r probably reflects a sin-

(ibid.).

¹tn-rḥ (AAUI 281), the foremost of a group (?) NOTES: Compare with CAr 'utnūnu *r-rīḥi* "the trail of wind when it comes drawing along the dust" or the "first of anything" (Lane, 1954c).

WD

 1 yd (C 654), to return, VAR $^{\prime}d$ (KhMNS 13); G-PC y'd (MSNS 2)

2'yd (KRS 1706), D-SC to put animals in an enclosure; to cause to return; D-INF 'wdt (C 5011)

'wd (RSIS 351; SIJ 1008), again (ADV) NOTES: A causative of $\sqrt{\text{wd}}$, which carries the basic sense of 'to circle, enclose, encompass, etc' (CDG, 77a).

WD

1'wd (HAUI 182; KRS 1683), protection 2'wd (KRS 1683), D-SC to place under protection 'd (b-) (AWS 380), C-SC to place under protection

NOTES: CAr 'āda bi-hī "he sought protection, or preservation by him" (Lane, 2192a).

WF

f (KRS 37), awf (a type of plant) NOTES: CAr 'awf "A species of plants, of the plants of the desert of sweet odour; the tending or pasturing [cattle]" (Lane, 2198c).

WN

'n (C 5182; WH 1696), help NOTES: CAr 'awn "aid, help, or assistance"; 'a'āna-hū "He aided, helped, or assisted him" (Lane, 2203b-c).

WO

'wq (LP 183), D-SC to be imprisoned NOTES: Littmann (LP, p. 42) suggests the meaning "imprisoned" probably a passive of CAr "it hindered, prevented, impeded, or withheld him" (Lane, 2199a).

WR

1'wr (ASWS 217; C 286, 893, 1148, 1185, 1186, 1649, 1875, 1936, 4803; H 506; KRS 1161; LP 566, 673, 722; SESP.D 12; WH 153, 368), blindness

2'wr (ASWS 217; AWS 237; C 3177, 1341, 1957, 4803; KRS 109; NST 3) D-SC to blind (with a person as a direct object); to efface (with an inscription or rock art as a direct object), VAR 'yr (KRS 1695); D-PC y'wr (ASWS 18; AWS 237; C 286, 1875, 1936, 2031, 4803; HAUI 76; KRS 102, 132, 941, 1087, 1287, 1379, 1551, 1957; LP 282, 673,

722, 1198; KWQ 119; Ms 44; Mu 141; RSIS 351; RWQ 281; SW 193; WH 153, 2112; ZeGA 11); D-IMP 'wr (C 1293, 1341; KRS 102, 109, 941; SESP.U 18; SW 193); PPC m'wr (AWS 48)

"wr (C 793) C-SC idem; to be blind in one eye; C-PC y'r (KRS 2569)

NOTES: CAr 'awira, ya'waru "He was, or became, blind of one eye"

(Lane, 2193c); Hb D yə'awēr "to blind"

(HALOT, #6883).

WS

'\$t (UIO 183), G-SC cause hardship (2FS, other forms unattested)
NOTES: Compare with CAr 'awiṣa "it was, or became, difficult; the thing was ... difficult and confused and intricate to him, so that he did not find the right course therein" (Lane, 2196b).

YN

'n (QZUI 462), eye

YR

'r (AbaNS 881; KhBG 315), wild ass

'yr (AbaNS 855, N 101), small or young
wild ass (DIM).

'rtn (SG 5), a journey

25ur (ISB yr: ShNGA 1), so to journey

²'yr (ISB 117; ShNGA 1), SC to journey NOTES: CAr 'āra, ya'ūru "He went, or journeyed" (Lane, 2207).

ΥS^2

's² (C 2156), kinsman (?)

NOTES: This term does not find direct cognates in related languages, but seems to be derived from the root

√'yĕ, which denotes 'living' in CAr.

Since it occurs in the context where one would expect a kinship term, I can only offer the neutral translation 'kinsman'.

ZZ

'zz (LP 342), D-SC to protect "zz (C 74), C-SC or INF to restore NOTES: In CAr 'azzaza-hū and 'a'azza-hū can mean 'to render powerful; to strengthen' (Lane, 2031b). The object of this verb in LP 342 is a protected area of pasturage hmy, so the sense 'protect' is preferable. The C-stem in C 74, on the other hand, occurs in a prayer following a statement in which the author complains about being treated with contempt, and so fits well the sense of CAr 'a'azza-hū "He rendered him mighty ... after he had been low, or mean, in condition" (idem).

'ZM

'zm (SIJ 293), greatness

NOTES: Compare with CAr 'azīmun

"esteemed great by another or others"

(Lane, 2087c).

B'R

b'r (RSIS 339), well

B, S₁

¹b's¹ (C 76, 1137, 2276, 2964, 3113; HAUI 125; HCH 71; KRS 132, 941, 3029; LP 495, 720; MAHB 5; RR 4; ShNGA 1; SIJ 37; RWQ 335; WH 135, 159, 1696, 3730), misfortune; affliction, VAR b'ş (KhBG 345), PL b's¹t (C 218)

²b's¹ (AAUI 294; C 2544, 2713; HAUI 125; KRS 6), G-SC to be miserable
³b's¹ (C 4010), D-SC to make miserable NOTES: CAr bu'sun "Distressed; straitness of the means of subsistence, or of the conveniences of life; poverty ... or a state of pressing want ... or misfortune; calamity" (Lane, 146b).

RTD

¹b'd (HCH 194), afterwards (ADV)
²b'd (KRS 29), SC to be far away
NOTES: CAr ba'uda "He, or it, was, or became distant, remote, far off" (Lane, 224a-b).

BT.

b'ls'mn (ASWS 202; C 1240, 1744, 2076, 2997, 4803; H 506; HaNSB 184, 197; HN 62; K 196; KRS 169, 995, 1160, 1990, 2420, 2568; LP 146, 305, 722; M 358; MSNS 1; Mu 113; RSIS 204; SESP.U 17, 18; WGGR 1; WH 398), deity (rain god), VAR b'ls'my (C 88; LP 259; RWQ 281), deity (= Arm b'lšmyn)

b'l (ASWS 37), deity, perhaps the short form of $B'ls^{l}mn/y = NWS Baal$

BDR

bdr (C 1240), end of the dry season (Qyz) or first part of winter (S²ty)

NOTES: The noun badrun signifies the 'full moon', and is called so because it hastens to rise before sunset. The form with a gentilic suffix, badriyyun, can be applied to rain which is before, or a little before, or in the first part of the winter (Lane, 166ba). I would suggest that bdr signifies this time period, given its context within C 1240.

BĠY

h-bġyt (C 4681), toponym

NOTES: WH 635, which reads as follows, ll'tmn bn 'rs¹k w b'r b-bġyt 'By L'tmn son of 'rs¹k and there were camels at Bġyt' attests another example of bġyt as a toponym.

¹bġy (KRS 68), a thing sought
²bġy (MSNS 2), G-SC to seek;
APC.MP.CNST bġy (RR 4)
NOTES: CAr baġā "He sought;
sought for, or after" and biġyatun,
baġiyyatun "a thing sought" (Lane,
231a—c).

BH'

bh' (C 320; SW 264; WH 374), G-8C to rejoice

NOTES: CAr baha'a bi-hī "He was, or became, sociable, friendly, or familiar, with him, or it, namely a man, or a thing; and loved or liked his, or its nearness" (Lane, 263b). The suggested meaning in the Safaitic inscriptions comes from its occurrence with 'rs¹ wedding in (SW 264), and in the phrase bh' b'd' tm 'ys¹ (WH 374, 375, 377, 496), which I would suggest translating as 'he rejoiced on account of the ceremony of 'ys¹. This sense also suits C 320: bh' brkt w b $\langle \langle \rangle \rangle ql$ 'he rejoiced at Brkt because there was fresh herbage'.

BHS1

 $b\underline{h}s^{I}$ (MISSD 1), SC to defeat NOTES: $ba\underline{h}asa-h\bar{u}$ "He diminished it" (Lane, 159a)

BHR

bḥrt (ASWS 202), the late summer
(July-early October)
NOTES: CAr bāḥūrun, bāḥūrā'u
"the vehemence of heat in [the
Syrian month of] Tammūz or Tamūz
[corresponding to July]" (Lane, 157c).
I would suggest that this term denotes
the latter half of Qyz, the former half
being denoted by Syf.

BKR

bkrt (AbaNS 16; C 2830, 2832; Ms 44; WH 179, 1236, 2112, 3418), young she-camel, DU bkrtn (AbaNS 28; H 457; WH 182), PL bkrt (WH 179)

BKY

bky (ASWS 70; C 2036, 3140, 4974; LP 243; RSIS 351), G-SC to weep

BN

bn (passim), son, PL bny (C 88, 3365), VAR bn (C 511) bny (C 4076) young(est) son (DIM) bnt (AbaNS 86; C 4768; CSNS 304, 412, 620; KRS 1991; SHS 10; WH 1861, 3865), daughter, VAR bt (SIAM 35; WH 214, 345)

BNY

bny (ASWS 217; BRCM 0194; C 4681;
HaNSB 307; HCH 37; JaS 73; KRS 51,
1546; LP 673; Rsh 1; SESP.U 26; Vogue
404.1; WH 234, 1191; ZmNSIH 32; ZSI 1),
G-SC to build; + I to lay a stone (upon a funerary carin)
bnn (AbaNS 78), D-SC to build

BOL

bql (C 269, 320, 1293, 1338, 2670, 3020;
HaNSC 8; KRS 1670; MAHB 5; WH 466, 641.1, 2145), fresh herbage
NOTES: CAr baqlun "Herbage
produced by the spring rain" (Lane, 236b), but its context in the Safaitic inscriptions may suggest that it referred more generally to fresh herbage produced by rain in any season.

BQR

¹bqr (C 860; LP 155), cattle
²bqr (RWQ 73), INF (?) to be split in half
NOTES: This word appears in a curse
and should therefore be connected
with the CAr baqūrun "slit; ripped;
split; cut; or divided, lengthwise"
(Lane, 234c).

BR

'br' (WH 1234), C-SC trembling in fear NOTES: Gz bar'a 'tremble, shake, be agitated'; LAr barba' 'frighten' (CDG, 101b).

BRḤ

brḥ (C 4332; M 358), sc to depart NOTES: CAr baraḥa l-makāna "He went away, or departed, from the place" (Lane, 181a).

BRK

brk (AWS 218), IMP to bless, SC.FS brkt (RSIS 80)
brkt (C 320, WH 289, 1193, 1243, 2255, 3559.1), toponym
NOTES: A watering place in the Harrah; see Macdonald (1992b).

BSR

bṣry (C 4448; SIJ 78), *toponym* (Bostra in southern Syria).

BTT

bt (KRS 2453), G-SC to be cut off; PC ybt (KRS 2453) NOTES: Connect with the CAr inbatta

NOTES: Connect with the CAr *inbatta* "to be cut off, seperated" (*Lane*, 148a).

BYN

bn (RWQ 335), G-SC to be manifest NOTES: Compare with CAr bāna, 'abāna, bayyana, tabayyana, and istabāna, all meaning "It was, or became apparent, manifest, evident, clear, plain, or perspicuous" (Lane, 268a).

BYT

bt (C 1539), tent
byt (C 28, 404, 2031, 5050; WH 641.1),
G-SC to spend the night; to camp, VAR
bt (C 3466), APC b't (C 1108)
NOTES: CAr baytun signifies a tent
with more than one pole (Lane, 280a).
The G bāta can mean "he did such
a thing by night, or at night ... he
passed, or spent the night, or a night,
or part thereof" (Lane, 279a). WH 641.1
states that the author byt for an entire
month, suggesting that the verb had,
at least in this case, come simply to
mean 'to camp'.

DW

d'y (ASWS 107; H 763; HaNSB 307; HAUI 182; HshNSMI 5; KRS 1024, 1042, 1131; 1551; LP 325, 342, 344, 685, 687, 722, 1135; Ms 44; NST 3; SESP.D 12; WH 613; ZeWa 1), sc to read aloud; + 'l to invoke NOTES: CAr du'ā' "[the act of] seeking, desiring, asking or demanding"; da'ā llāha "he prayed to God"; da'awtu lahū "I prayed for him", 'alayhi "against him". In the past, scholars have connected this with Arabic $da'\bar{a}$ ($\sqrt{d'y}$) "to leave untouched", but a word for this is already attested frequently as $s^{P}r$. While synonyms are common, it seems better to take this as to read the inscription, paralleling the development of the verb qara'a, "to call" > "to read aloud." Indeed, the phenomenon of appealing to the passer-by to read one's inscription aloud is well known. Only one attestation of *qr* 'occurs in the Safaitic inscriptions, in an identical context to d'y, suggesting that the latter was the native term, which was eventually supplanted by the Aramaic verb. As I have suggested in 1.1, d'y could have also referred to the phenomenon of reciting a prayer or invocation after reading the inscription of a loved one.

DBR

mdbr (ASWS 73, 202; C 654, 1240, 2579, 2682; KRS 25, 756, 926; LP 180, 325; SIJ 352; WH 582, 784, 2025, 3500), inner desert

NOTES: Connect with Hb midbār and WS madbaru, loaned into Akk as "pasture, steppe, wilderness".

Note that the term often refers to a desert in the Hebrew Bible between Palestine and Egypt (HALOT,

#4816). M.C.A. Macdonald has identified the Mdbr of the Safaitic inscriptions as the Ḥamād, the desert beyond the Ḥarrah (Macdonald 1992b).

DMM

ndm (C 2947, 4443, 4988, 5050; HCH 131, 132; KRS 2340; LP 343; ZSI 1), N-SC to be devastated (by grief, metaphor for grieving).

NOTES: Compare with Hb N-stem

NOTES: Compare with Hb N-stem *nidmâ* "to be devastated (pasture), to perish" or perhaps even the equivalent of the G "to wail" (*HALOT*, #2114–2115).

DMR

tdmr (C 663, 1649; KRS 15), Palmyra

DMY

¹dmy (KRS 30), Dumaite, gentilic adjective of Dūmah

NOTES: This sense was originally recognized by Ch. Robin; the edition translated the word as "effigies".

dmyt (AWS 380; HCH 79; C 1615) an image; a drawing, PL dmt (KhMNS 5)

²dmy (C 1186; LP 325, 684), G-SC to draw, APC dm (C 1339, 5041)

NOTES: CAr *dumyatun* "An image, or effigy" (*Lane*, 917b). From its context, Safaitic *dmy* clearly means to produce a *dmyt*, while the CAr verb has a range of other meanings.

DNW

¹dn (KRS 132), contempt dnwt (JaS 73), closeness NOTES: Compare with CAr danā, danāwatun "he, or it, was, or became, near; drew near, or approached" (Lane, 920b-c). The context in this inscription is uninformative, but the term may refer to closeness to kin or loved ones, the opposite of the curse s^2tr 'seperation from kin'.

 ^{2}dn (KWQ 119), D-IMP render contemptible

NOTES: Compare with CAr danuwa "he (a man) was, or became, such as is turned daniyyun, meaning weak; contemptible" (Lane, 920c); and mudannin "applied to a man, Weak; contemptible" (Lane, 922b).

DRG

drg (C 96), sc to succumb; to pass away NOTES: The context of this word's single occurrence—following the mourning of several individuals suggests that it refers to a kind of unfortunate circumstance. The word is followed by 'ky which probably refers to a type of fever, suggesting then that drg means something like 'succumb'. This would be the opposite sense of CAr dariğa "He rose in grade, degree, rank, condition, or station" (Lane, 867c), but this is not problematic. On the other hand, the c'adrağa means "to cause to pass a way" (ibid.) and so it is also possible to see in drg a passive of the D. Its syntactic relationship, however, with the following phrase is difficult, since one would have to view *l*- as introducing the agent. In either case, the meaning "succumb" would encompass both senses.

DŞY

dṣy (KRS 1684), ibex, F/SING dṣyt (KhBG 330) NOTES: Scholars have long recognized a connection with Syriac dayṣā, f. dayṣtā "An animal named from its agility in leaping, probably the rock-goat or ibex" (SD, 91a).

DT'

md½' (WH 766), spring pasture
NOTES: Macdonald identifies d½'
with a by-form of CAr dafa'iyyun,
daṭa'iyyun, which refers to the period
between the šitā' and ṣayf, which
the modern Bedouin call smāk. Macdonald translates the term as "the
season of the later rains" (1992b:
3).

dt' (C 1071, 1137, 1837, 2088, 2104, 2579, 2691; CSA 1.2; HN 161; JaS 61; Mu 113; NSR 82, 117; SIJ 1008; WH 181, 325) SC, to spend the season of later rains

DWD

dd (AWS 8; C 88, 1573, 2190, 4443, 4988; CSNS 1004; LP 243, 306; RSIS 351), paternal uncle, PL 'dwd (KRS 2340) NOTES: Compare with Hb dôd "father's brother" (HALOT, #1990).

DWR

dr (ASWS 217; AWS 48; BWM 3; C 70, 726, 1071, 2031, 2076, 2243, 2396, 2830, 2997, 3095, 3818; 3931, 5137; ISB 117, 421; KRS 1131, 1683, 1852; LP 146, 257; RSIS 339, 351; WH 1193, 1958; ZeWa 1), place; region, PL drn (KRS 2420) (?, more likely a toponym).

NOTES: This term has been interpreted in a myriad of ways in previous editions, ranging form a campsite to a holy place. The CAr darun, which commonly signifies "a house of large size, comprising a court" is inappropriate for the contexts of the inscriptions. Moreover, the term never appears as the object of bny, suggesting that it does not refer to a structure. Since dr is often attested with verbs of camping and spending time, the neutral term 'place' < "region" (Lane, 931a), is preferable. Moreover, as A1 indicates, the word was vocalized as $/dawr/ = \delta \alpha \upsilon \rho$ rather than /dār/.

DWY

dwy (KRS 15), SC to be sick (with grief) NOTES: CAr "He was or became diseased, disordered, distempered, sick, or ill" (Lane, 940a). Its context in the inscriptions seems to suggest that it was used metaphorically, i.e., 'he became sick with grief'.

DYM

dmt (KhNSJ 1), downpour
 NOTES: CAr dimatun "a lasting, or
 continuous and still rain" (Lane,
 937b).

tdym (HaNSB 56), T2-SC to continue one's course

Notes: In CAr, the GT is the equivalent of the D in meaning with this root: *dawwamati l-kilābu* "the dogs went far or continued their course" (*Lane*, 936a).

DYN

mdnt (C 1240, 4332; MISSD 1; RWQ 334; WH 1698), *province*; *district* (sometimes clearly *Provincia Arabia*)

D,B

db (LP 732, 4803; WH 1516), wolf

DBH

dbḥ (C 860; KRS 765; MA 1), sc to perform a sacrifice

DKR

יל (ASWS 73; C 269, 1338; KRS 169),

Aries (constellation)

NOTES: Compare with Aramaic אדכרא

'Aries' < 'ram'. The term in CAr refers
to the male of a species as opposed to
the female (*Lane*, 970a). See Al-Jallad
(2014).

²dkr (KRS 2340; JbS 1; RSIS 351; ShNGA 1), G-SC to (be) remember(ed); be mindful of, FS <u>d</u>krt (AAUI 406; JaS 189.2); G-INF <u>d</u>kr (Mu 253)

tdkr (Mu 537), T2-sc to remember; possibly T2-APC mtdkr (KRS 1432)

DQN

dqn (C 3811), SC to grow old or a noun extremely old man.
NOTES: CAr diqnun "a decrepit, old and weak, or extremely aged, man" (Lane, 967c).

DS2R

<u>d</u>s²r (KRS 1160, 1379, 1949, 2556, 2869; LP 1013; RWQ 73; SIJ 274), deity (Nabataean dwšr', Gr. Δουσαρης, *Đū-Śaray), VAR ds²r (AZNG 1; AKSD 5; C 2947, 2315; CSA 1.2; HCH 72, 103, 126; JaS 159.2; KRS 995, 2340; LP 342; NST 3; RWQ 73; SIJ 59; WH 1698, 2837), VAR ds^2ry (HshNSMI 5; KRS 2569), deity

DYL

dl (LP 712), Pisces (constellation) NOTES: The term matches the Babylonian name, zibbātt/tails", cf. CAr daylun "tail", or more generally, "the latter, hinder, or last part of anything" (Lane, 990c). See Al-Jallad, (2014).

DYR

'dyr (UIO 183), C-SC to anger

NOTES: The C-stem of the root dyr,
related to CAr 'adārahu 'alayhi "He
made him angry with him"; 'adāra-hū
"he excited him to animosity" (Lane,
950b). The classical lexicographers
derive this verb from the root dr, but
this appears to be a hypercorrection
in light of the Safaitic evidence.

D'N

d'n (C 726, 744, 2713, 4443; CSNS 1;

KRS 25, 167, 303, 1011; 1160, 1304, 1964,
1990, 1991; RSIS 304; LP 562.1; WGGR 1;

WH 582), sheep, *d'nt* (C 35), an ewe,
PCL *d'nt* (C 2307), PL *d'n* (KRS 1304)

DŦ

df (C 2967), weakness
NOTES: CAr dafun "weakness,
feebleness" (Lane, 1791c).

DB,

db' (RWQ 323; WH 3925), D-SC to raid; D-INF t**db**' (LP 742)

NOTES: Sabaic *db*' "fight, wage war" (SbD, 40); also Hb $\sqrt{\text{sb}}$ "to go to war" (HALOT, #7841).

DBB

ndb (LP 1265), N-SC to go missing NOTES: Compare to LAr indabb "to be hidden", "put away"; the N-stem of this root is not found in the classical lexicons. Its context in its single attestation suggests a translation more along the lines of 'to go missing', since it refers to a man who was separated from his military unit.

DLL

dll (LP 305, 409), D-SC to be lost, DU dlly; G-PPC dll (HCH 131), DU dlly (LP 305), MP 'flt (HCH 194), SC to escape dlln (C 4039) 'dll (KRS 303), C-SC to lead astray NOTES: Compare with CAr dalla "It became lost [as though it went astray;] it perished, came to nought, or passed away". (Lane, 1796c). CAr c 'adalla-hū "to cause him to go astray" (Lane, 1798a).

DRH

drh (LP 201), tomb NOTES: Compare with Nabataean şryh (DNWSI, 975) 'room or chamber, part of a tomb construction'.

DRR

¹dr (AWS 218), danger ^{2}dr (RSIS 351), to (be) harm(ed) NOTES: CAr darra-hū "He, or it, harmed, injured, hurt, marred ... him, or it" (Lane, 1775c).

FDY

fdyt (JaS 73), to accept bloodwit NOTES: CAr fadā 'to pay a ransom', but this meaning does not fit the context of the inscription, as the author records performing a funerary ritual. As such, it is probably to be connected with bloodwits. A similar sense is found in CAr saying wa- 'in 'aḥabbū fādaw, the sense of which is "[And if they like,] they free the slayer, or his next of kin who is answerable for him, and accept the bloodwit" (Lane, 2354b).

FLT

fltn (KRS 68), escape; deliverance NOTES: CAr 'aflata "He, or it, escaped; got away" (Lane, 2435b).

FLT

¹flt (m-) (BHT 228; KhBG 376; KRS 1695; LP 504; SW 264), deliverance ²flt (m-) (C 527, 1137, 5121; CSNS 517; KhBG 376; LP 495; WAMS 19.1; WH 135), D-IMP to deliver; INF flt (WH 641.1) NOTES: Compare to Syr pāleţ "to save, deliver"; pāltā "escape" (SD, 448b).

FLY

flyt (KhBG 376), toponym (winter location)

FQD

fqd (SG 5), G-SC to lose tfqd (RSIS 351), T2-SC to be lost NOTES: CAr faqada-hū "He found it not, lost it" (Lane, 2424b).

FRR

fr (C 3931), G-SC to flee NOTES: CAr farra "He fled" (Lane, 2355b).

FRS1

¹frs¹ (AbaNS 286; C 159, 320; HaNSB 312; ISB 91; KRS 1468; LP 566), horse; frs¹t (AbaNS 383), mare ²frs¹ (C 1989), horseman

FRT

nhr frt (RWQ 329), the river Euphrates

FS¹T

 $fs^{I}t$ (RWQ 349), SC to spread out; expand NOTES: Compare with JArm $p \not = s a t$ 'to stretch, extend', Hb D-stem of $\sqrt{p} \not = s t$ 'to make a foray, meaning to plunder' (HALOT, #960). Perhaps also related to CAr $basata-h\bar{u}$ "he spread it; spread it out, or forth; expanded it" (Lane, 203a).

FŞY

fṣy (m-) (AWS 244; C 76, 1137, 2172; KhBG 345; KRS 2775, 3029; RR 4; SIJ 808; ZmNSIH 32), INF to deliver; save

fṣyt (m-) (ASWS 124; LP 1198; KRS 1160, 1706; SIJ 37; WH 398), deliverance NOTES: Compare to CAr faṣṣaytu-hū "He freed it, or cleared it, from it" (Lane, 2408b). This word is essentially identical to flṭ, which may indicate that the latter is an Aramaic loan.

FTY

fty (C 2076), slave boy NOTES: CAr fatan "A youth, or young man; or one in the prime of life ... [a] slave, even if an old man" (*Lane*, 2337a).

GDD

gd (KRS 303), G-SC to mistreat
NOTES: Compare with Gz gadada
"force, compel, be cruel, deform"
(CDG, 181a), probably from a basic
meaning "to cut", cf. CAr ğadda "he
cut it, he cut it off" (Lane, 384a). The
Safaitic could reflect a secondary
development from a meaning "to
strike".

gd'wd (AWS 125; C 860, 893, 1186, 1744, 1936, 4351, 4457; HaNSB 304; HAUI 182; KRS 1087, 1683; LP 306, 342, 684, 1198; MKWS 8; ZeWA 1), deity (the Gadd of the lineage of 'wd)

gddf (ASWS 107; BRenv.H 1; C 2446; HAUI 72; KRS 24, 995, 1042, 1468, 1683, 1684, Ms 44; RWQ 329; WH 613), deity (the Gadd of the lineage of Df)

GDY

'gdy (H 507), PL kids (singular unattested).

GLḤ

glḥ (LP 732), sc to attack

NOTES: Compare with CAr gallaḥa

"The acting, or advancing, boldly, or
very boldly, or being bold to do evil or
mischief; and showing open enmity
or hostility" and "the assaulting, or
attacking of a man" (Lane, 441a-b).

GLY

gly (AbaNS 881), G-INF to be cut off; to be exposed

ygll (KRS 213), D-PC to erase glyn (RWQ 334), erased/exposed (?) (ADJ)

NOTES: Compare with Gz *galaya* "cut off, break off, reveal, disclose" (*CDG*, 192−193), and the Arabic roots √ğlw/ğly with a similar meaning (*Lane*, 446b).

GLS1

gls¹ (CSNS 1004; HCH 71; JaS 159.2; KhNSJ 1), G-SC to halt, FS gls¹t (SIAM 35) NOTES: CAr ǧalasa "He placed his seat, or posteriors, upon rugged [or rather elevated] ground" (Lane, 443b).

GML

¹gml (AWS 237; C 1185; KRS 1307; SW 168; WH 424, 516), camel, DU gmln (C 1658), PL 'gml (C 1148; KRS 2961)

²gml (WH 3500), Gemini (constellation) NOTES: The identification of this word with the constellation Gemini is demonstrated by WH 3500 r'y mdbr h-ms²ty f syf -h gml 'he pastured in the inner desert on the winter pasture, then spent the early summer there till [the sun was in] Gemini'. According to Macdonald (1992b), the period of syf lasted from mid-April till early June, which corresponds well with the period in which the sun passed through Gemini (mid-May until mid-June). The term gml may be connected with CAr ğumlatun, ğumul, which can refer to "any aggregate unseparated" (Lane, 46ob-c) or may

be a local reinterpretation of the constellation as a camel (see Al-Jallad 2014).

GNF

gnf (KhBG 345), toponym

GNN

gnt (C 3095), garden(s)
ngn (MAHB 2), to go insane (metaphor for grieving)
NOTES: CAr does not attest the N of this root, but the sense is found in the common maǧnūnun "possessed by a ǧinniyyun or by ǧinnun or by a devil, or demon, etc ... hence meaning bereft of reason; or mad, insane, etc ..." (Lane, 464b). The N, however, occurs in LAr inǧann 'he went insane'.

GRB

grb (C1837; RSIS 351; WH 368), scab NOTES: CAr ğarabun "an eruption consisting of pustules upon the bodies of men and camels" (Lane, 403a).

GRFS

grfş (KRS 1023), Agrippa, VAR 'grfş (H 763) grfş bn hrdş (HshNSMI 5), Agrippa son of Herod (= Agrippa II)

GRMNQS

grmnqş (LP 653), Germanicus

GS2M

gs²m (C 76), hardship NOTES: Compare with CAr ǧašima

"He did such and such things against his will, and in spite of difficulty or trouble or inconvenience" (*Lane*, 427c).

GW

gy' (C 3811), G-APC starving (verb is unattested)
NOTES: CAr ğā'a "he was, or became, hungry" (Lane, 487a).

GWQ

gqt (KRS 1684), a gathering/group of people
NOTES: CAr ǧawqatun: al-ǧamāʿatu mina n-nās ʻa gathering of people'
(Lisān, s.v.). The word is spelled in the inscriptions as ġqt, but this root does not yield a meaningful word. It is therefore possible that this spelling is an error resulting from the confusion of the phonetically proximate g and ġ.

GYS2

gs² (C 1607; HaNSB 48, 305; KRS 303; LP 146), troop; guard NOTES: CAr ğayšun "a military force" (Lane, 494a).

ĠDB

nġḍb (LP 475), N-SC to be angry; to be upset
NOTES: The TD-stem in CAr seems to carry this meaning taġaḍḍaba (Lane, 2265), but note LAr inġaḍab.

ĠLM

 \dot{g} lm (SIJ 750), slave boy, F \dot{g} lmt (C 286)

ĠMM

gmt (LP 257), sorrow

NOTES: CAr *ġammun, ġammatun* "Grief, mourning, lamentation, sorrow, sadness, or unhappiness" (*Lane*, 2290a).

ĠNM

¹*ġnmt* (C 70, 76, 1084, 2351, 2682, 3811, 4332; H 763; HaNSB 304, 305, 307; HAUI 182; KRS 1024, 1131, 2869; LP 342, 344, MKMR 51; MKWS 8; Ms 44; NST 3; SG 1; SIJ 59; WGGR 1; WH 181, 852, 2139, 2837, 3730, 3736.1; ZeWa 1), spoil 2gnmt (WH 3736.1), raiders (probably a fa"ālatun plural). ¹*ġnm* (C 3680), G-SC to raid 2gnm (LP 259; MA 1), D-SC to grant (spoil) NOTES: CAr *ġanima* "He, or they, (i.e. a man ... or party of men) obtained, got, or took spoil, or a thing [as spoil]" (Lane, 2300c) and ġanīmatun "Booty, spoil, or plunder" (Lane, 2301b). *'ġnm* (WH 1900), *goat*s, (probably a

'gnm' (WH 1900), goats, (probably a plural of an unattested COL gnm') 'goats', PCL gnmt (C 4448), idem NOTES: CAr ganamun "sheep and goats" (Lane, 2301a-b).

ĠNY

ġnyt (ASWS 107; AsUI 1; AWS 72; C 1744;
KRS 15, 167, 225, 995, 1432, 1886;
SW 193; ZeWa 1), abundance
ġny (C 2967), G-SC to prosper
ġn (SW 264), C-IMP free (someone) from want
NOTES: CAr ġaniya "He was, or became, free from want" (Lane, 2301c).

ĠNZ

ġnẓ (AZNG 1), G-SC to be distressed NOTES: CAr ġanaẓa-hū "It and he, distressed him. And it, or he, filled him with wrath" (Lane, 2300b). The Safaitic is used in a context which requires a stative interpretation.

ĠRB

grbt (KRS 3291), west

ĠWR

mġrt (Rsh 1), tomb chamber NOTES: Cf. CAr maġārun and maġāratun "A place of entrance" (Lane, 2306b)

ĠWT

ġwţ (C 218; UIO 298), D-IMP to remove affliction
 NOTES: Compare with CAr 'aġāṭa-hū "he removed from him trouble or affliction" (Lane, 2306a).

ĠYR

ġyrt (C 893; HaNSB 197; HAUI 76; MSNS 1), blood money; abundance NOTES: Compare with CAr ġīratun "A bloodwit" (Lane, 2316b); however, some contexts prefer the interpretation "abundance", an abstract noun of ġyr.

ġyr (SIJ 463), to provide provisions NOTES: ġāra ʾahla-hū "he brought, or conveyed, to his family mīrah [or a provision of corn, or wheat, &c.] ... And he benefited them" (Lane, 2314c). 'ġyr (C 2967), C-SC to remove (contextually passive). NOTES: Compare with the CAr D *ġayyara š-šay'a* "He ... changed altered it; changed it" (*Lane*, 2315a).

ĠZW

ġzy (C 2732; KhBG 11), G-SC to raid ġzz (AbaNS 906; C 1206, 4452; HaNSB 349; HaNSC 5; RVP 7; WH 65, 128, 179), D-SC idem NOTES: CAr ġazā l-ʿaduwwa "He went forth ... to wage war, to fight, with the enemy, or he went to fight with, and plunder, the enemy" (Lane, 2257a). On the form ġzz, see (§ 5.6).

HDY

hdy (HCH 194; KRS 25, 303, 995, 1024; WH 15, 610), commander hdy (SIJ 293), to command NOTES: Macdonald has connected this term convincingly with Palmyrene hdy ntryn "commander of the guards" (2014). CAr hadā-hu "He directed him, or guided him, to the way" (Lane, 3042b).

HGR

hgr (ASWS 10), G-APC to migrate

HLK

'hlk (C 35), C-sc to slaughter

NOTES: CAr 'ahlaka "He destroyed,
made an end of, or caused to perish"
(Lane, 3044b).

HN

¹hn' (Mu 253), G-SC to be happy
²hn' (AWS 236), D-SC to please; D-PC yhn' (Ms 44)
NOTES: CAr hanu'a, hani'a "It was pleasant" (Lane, 2902b).

HRB

hrbt (C 320), INF to return from water NOTES: The general sense of haraba in CAr is to abandon or retreat; however, the active participle of the G-stem has the peculiar meaning of "to return from a place of water" (Lane, 2889c), which fits nicely the term's single occurrence in C 320, as the author describes departing brkt, a well-known watering place.

HWT

ht (KRS 37), low-lying lands
NOTES: CAr hūtatun, hawtatun, PL
huwatun, hūtun "A low, or depressed,
tract, or piece, of land" (Lane, 2905a).

HB,

hb' (SIJ 274), G-PPC to be hidden NOTES: CAr haba'a-hū "He hid, or concealed, it" (Lane, 692c).

¹hbl (KRS 941), effacer; obscurer

HBL

2hbl (KRS 213), G-SC to go insane
3hbl (ASWS 107; C 1186, 2276; HaNSB 304; HAUI 182; KRS 1015; LP 342, 360; MKWS 8; NST 3; RSIS 80), D-SC to obscure; ruin; D-PC yhbl (CSA 1.2; HaNSB 307; HshNSMI 5; KRS 995, 1042; LP 684; WH 181); D-APC mhbl (Mu 278)
NOTES: CAr habila "He was, or became, corrupted, unsound, vitiated, or disordered" and "he was or became, possessed or insane" (Lane, 699b).
The D with an inscription as an object would then mean 'to make corrupt or unsound', that is, to obscure the

writing of the text until it can no longer be read.

HBT

hbt (SG 5), awful state or circumstance hbtt (KRS 1684), F corrupt (ADJ) NOTES: CAr habītun "Bad; corrupt: disapproved, hated, or abominable" (Lane, 694a).

HD

hd' (ASWS 107), SC to be debased NOTES: CAr hadu'a "He was, or became, lowly, humble or submissive" (Lane, 757c).

HFR

hfrt (HAUI 182; KRS 68), guidance

NOTES: CAr hafara-hū "He protected
him; granted him refuge; preserved,
saved, rescued, or liberated, him"
(Lane, 772a). Also, Post-Classical
Yemeni Arabic hafir 'guide, scout'
(Piamenta 1990:133). The context
of HAUI 183 suggests the word
sides more closely with the Yemeni
meaning rather than the CAr.

HLF

¹ħlf (Hansb 304), compensation
 ħlft (NRW.D 1), sc to grant compensation
 (only the 2Fs is attested)
 ²ħlf (KRS 2453), D-INF to take back
 NOTES: CAr ʾaḥlafa fulānun li-nafsi-hī
 li-ġayri-hī "Such a one replaced to
 himself, or to another, a thing that
 had gone from him, with another
 thing" (Lane, 794c)

HLL

 \underline{h} ll (RWQ 281), SC to keep watch, VAR \underline{h} l (C 4443)

Notes: This verb should be connected with Gz. <code>hallawa</code> "watch, keep watch, guard" (CDG, 262), rendering it essentially equivalent to <code>hrs</code>. A connection with CAr <code>tahawwala-hū</code> "he paid frequent attention, or returned time after time" (Lane, 825a—b) is also possible. I thank my student, C. Della Puppa, for identifying the etymology of this word.

HLŞ

hlṣt (KRS 2728), salvation
'hlṣ (KRS 1964), C-SC to make safe
NOTES: Compare with CAr halaṣa,
INF hulūṣun, halāṣatun "he became
safe, or secure, or free, from embarrassment, or difficulty, or from
destruction" (Lane, 785b).

HMS1

 $\underline{h}ms^{1}$ (C 2088), five, F $\underline{h}ms^{1}t$ (KRS 25); $\underline{h}ms^{1}t$ 's²rn (KRS 225), twenty-five

HNS

hnş (C 1868), young animals, swine NOTES: Compare to CAr hinnawşun, idem (Lane, 817a).

HRM

<u>hrm</u> (KRS 213), G-APC to drill; hammer NOTES: Compare with CAr <u>h</u>aramahū "he perforated, or pierced, it" (Lane, 730a).

HRS1

hrs¹ (C 1186; LP 325, 342; WH 368), dumbness NOTES: CAr 'aḥrasu "dumb" (Lane, 722a).

HRS

<u>hr</u>ş (ASWS 107; ASWS 18; AKSD 5; C 1744, 1837, 2670, 3177, 3931, 4261, 4842; HaNSB 184; HAUI 182; HCH 71, 102; HN 161; KRS 18, 29, 30, 922, 1131, 1432, 1563, 1695; 1903, 2060, 2420, 2460, 2569; LP 325, 576; SESP.U 13, 18; RR 4; RWQ 120, 329, 335; WH 368, 582, 852, 1696; ZeGA 11; ZeWa 1), SC to keep watch (for), + I- to look after, + l- on behalf of; to anticipate, w-form <u>hr</u>şw (RSIS 204)

thrs (WH 398), T2-SC to be cautious NOTES: The CAr expression haraşa *n-naḥla* means "He conjectured the quantity of the fruit upon the palm-tress" (Lane, 723a) and reflects semantic narrowing from an original meaning 'to watch' or 'to look' found in the Safaitic inscriptions. The CAr haraşa probably originally meant something like 'to eyeball', that is, to estimate quantity based on a rough visual assessment. In many cases, authors *hrs* intangible things, such as the want of rain. In these cases, the verb is best translated as 'to worry about' or 'to anticipate'. The semantic shift, to watch out for > to anticipate is negligible as the former is the result of the latter.

HS1F

 $hs^{1}f$ (C 2713), hunger, emaciation

NOTES: CAr *hasfun* "Leanness, or emaciation" and *bāta l-qawmu ʻalā l-hasfi* "The party passed the night in a state of hunger" (*Lane*, 738c).

HS1R

<u>h</u>s¹r (LP 1013), G-SC to suffer a loss

NOTES: CAr <u>h</u>asira "He lost, or suffered loss or diminution" (Lane, 736c).

HTN

htn (C 4988; KRS 167), wife's relation NOTES: CAr hatanun "any relation on the wife's side" (Lane, 704a).

ĦŢŢ

¹<u>htt</u> (C C 893, 1240, 1658, 2113, 3931; KRS 25, 213, 995, 1287; LP 325, 360, 684, 685; Ms 37, Mu 141; RSIS 351; SG 1; WH 181, 368, ZeWA 1), writing ²<u>htt</u> (C 1185), writer NOTES: CAr <u>hattun</u>, PL <u>hutūtun</u> "A line, streak, or stripe" (*Lane*, 759a) but probably with the sense "a writing" (*Lane*, 759b).

HWF

hwf (KRS 1949), INF (?) to fear
thwf (HCH 107; KhBG 345), T2-SC to be diminished by the lack of rain
NOTES: The best match for this term is found in the expression tahawwafa-nā s-sanatu "the year of drought, or sterility, took from us by little and little" (Lane, 823c).
Safaitic thwf is attested four times in the corpus, three of which occur with the verb qyz 'to spend the dry season', followed by a prayer for protection.

HWL

hl (AKSD 5; C 1167, 4068, 4443; HCH 10; KRS 167, 1975), maternal uncle, PL'hwl (HCH 71; HshNSMI 5; KRS 2340)
hlt (KRS 18), maternal aunt NOTES: CAr hālun "mother's brother" and hālatun "mother's sister" (Lane, 825b).

HYL

hl (BTH 228; WH 1700.1), horse(s)

NOTES: CAr haylun "horses" (Lane,
853b). It is used adverbially in
BTH 228 to mean 'on horseback'.

'hl (C 1186), uncertainty

NOTES: The form 'hl probably reflects
a verbal noun derived from the
C-stem, which in Arabic means "It
(a thing) was, or became, dubious,
or confused, or vague" (Lane,
834).

HYR

hr (RWQ 335), good
hyr s¹lm (C 5050), the bliss of security
NOTES: CAr hayrun "Anything that is
good, real, or ideal" (Lane, 829b).

HYT

hytn (WH 1022), journeying
hyt (C 27; WH 742, 2025), G-SC to journey;
APC hyt (C 28)
NOTES: CAr hāṭa fulānun hayṭatan
"Such a one journeyed on, not
pausing for anything" (Lane, 831b).
The term had a more general sense in
the Safaitic inscriptions, as indicated
by C 27 byt hyt 'he spent the night
while journeying'.

HZR

hzr (HaNSB 304), SC to strike with a sword NOTES: The meaning of this word is apparent from its context, but I am aware of no good cognates.

HZY

hz (ASWS 124), G-APC to be hostile NOTES: CAr *hazā-hu* "He treated him, or regarded him, with enmity, or hostility" (*Lane*, 735a–b).

HBB

hbt (KRS 2961), a sort of rain
NOTES: A basic sense of the word
habb, of which habbat- is the nomen
unitatis, is 'seed' or 'grain', and can be
used in conjunction with the word
ġamām 'clouds' to refer to 'hail' (Lane,
496b). Since hbt occurs in a variant of
the common meteorological formula
tzr h-s¹my 'he awaited rain', it should
probably be taken as a reference to
'rain', perhaps in the paucal to mean 'a
bit of rain'.

hbb (ASWS 73; C 96, 99, 2036, 2446, 4988; HaNS 660; KRS 1180, 1432), loved one, F hbbt (C 304), VAR mhbb (WH 116), loved one; participle of the G-stem

'hb (AWS 48), most beloved (elative)
'hbb (MKWS 8), to love; PPC mhb
(CSNS 1021)
NOTES: CAr 'aḥabba "He loved, liked,
approved, or took pleasure in, him, or

HBQ

hbqy (WH 1234), stinking (feminine elative).

it" (Lane, 495c).

NOTES: Probably the elative of the root √hbq, which in CAr refers to breaking wind, cf. CAr habiqun "emission of wind from the anus, with a sound; mostly used in relation to camels and sheep or goats" (*Lane*, 503a).

HBS1

hbs¹t (CSNS 1), enclosure
NOTES: CAr habsun "a place of confinement", "a jail" (Lane, 500c).

HDD

hdd (KhBG 345), toponym
hdt (MKOWI 2), G-SC to forbid; hinder
 (masculine unattested)
 NOTES: CAr hadda r-rağula 'ani
 l-'amr "He prevented, or hindered,
 or withheld, or restrained, a man from
 the affair" (Lane, 524b).

HDQ

hdq (C 2076), walled enclosure
NOTES: Compare with Arabic hadiqah
"A walled garden" (Lane, 532b).
C 2076 hdq was the object of a siege, suggesting that it referred to a strategically walled structure rather than a garden.

HDR

hdr (C 1936, 3931; H 506; KRS 169, 1131; LP 257; RWQ 73, 117, 120), G-SC to camp by (permanent) water; to be present (with reference to the sun); G-INF hdr (WH 3559.1, 3584) NOTES: The basic sense of this root is 'to be present', and can further signify inhabited regions, such as cities,

towns, and cultivated lands, and in CAr, it can mean to be present in such places. The term in the Safaitic inscriptions occurs frequently in the contexts of droughts and near areas of permanent water, suggesting a closer connection with CAr hādirun, which signifies any people "that have alighted and taken up their abode by a constant source of water, and do not remove from it in winter nor in summer, whether they have alighted and taken up their abode in towns or villages, and cultivatd land, and houses of clay, or pitched their tents by the water, and remained there, and sustained their beasts with the water and herbage around them" (Lane, 590b).

HGG

yhg (WH 3053), G-PC to make a pilgrimage

NOTES: The sense of "to make a pilgrimage" is confirmed by an unpublished inscription stating bṛl hg s¹" "the pilgrimage to Sī' was rendered void". The temple of B¹ls¹mn was located at Sī', and so it was likely that the author intended to make the pilgrimage there, but was for some reason unable. Another unpublished inscription from Jebel Qurma attests hg bt h-ʾlt 'he made a pilgrimage to the temple of the goddess'.

HGZ

hgz (C 1240; H 506; LP 722), G-SC to withhold; hinder Notes: CAr hağaza-hū "It prevented, hindered, impeded, withheld, restrained, or debarred him" (*Lane*, 519a). This verb is always used with B'ls¹mn as a subject and a pronominal object, referring presumably to the rain.

HKK

ḥkk (WH 368), mange NOTES: CAr ḥikkatun; ḥukākun "An itching; scab or mange" (Lane, 614b)

HLL

hl (C 4803), camping
hl (AWS 48, C 726, 2104; KRS 1131;
RSIS 351), SC to camp; G-APC hl
(C 407); INF hlt (JaS 159.2)
hll (C 70, 2830, 2997, 5137; HCH 71;
KRS 1683, 1852; LP 146, 1351) D-SC
idem; D-APC mhll (RyD 6822)
NOTES: CAr halla "He alighted, lodged
or settled in a place, etc." (Lane,
619b).

HLW

hbw (C 3365), healing

NOTES: The sense of this root in

Classical Arabic is "sweet" and

"pleasing", while in NWS it refers to
chronic or serious sickness or general
suffering (HALOT, #2893). The sense
required by its context in C 3365
suggests that it is the opposite of s¹qm
'illness', i.e., 'healing'.

HMR

hmr (UIO 27), donkey

HMY

hmy (LP 342), area of pasture

hmyn (BRenv.H 1), possibly protected
 (ADJ)
 NOTES: CAr himan "A place of
 herbage, or pasture, and of water,
 prohibited to the people (i.e., the
 public)" (Lane, 651c).
hm (AWS 124; KRS 598), heat

HNN

hnn (C 31), D-IMP to show compassion NOTES: Compare with hanānun "mercy, compassion, pity" (Lane, 653b).

HQB

ḥqb (HCH), quiver

NOTES: Compare with CAr *ḥaqībatun* "a bag or receptacle" (*Lane*, 610c), but in the context of *rmy*, a quiver.

HRR

hrt (CSNS 1; KRS 37; RSIS 351; SIJ 957; WH 197), toponym (the Ḥarrah)

HRB

¹hrb (C 2209, 3680; RSIS 324), war
²hrb (C 2209, 4448; HAUI 76; KRS 2646;
LP 360; MISSD 1; MKOWI 2; NST 3;
WH 1700.1; 3792.a), to wage war; to plunder, F hrbt (SIJ 59); PPC mhrb
(ISB 421; RWQ 334), PL hrbn (C 1607; KRS 24), VAR mhrbn (HCH 71).
NOTES: CAr haraba-hū "He despoiled him of his wealth, or property; or plundered him", and harbun "war, battle, fight, or conflict" (Lane, 540b).

HRM

hrmt (C 407), toponym (?)

HWR

hrn (C 99, 1167; HaNSB 197, 218; KRS 922, 1706, 1991; RWQ 323; WH 161), toponym (Hawrān)

ḥwrn (WH 2837) safe return ḥwr (ASWS 202; HCH 131), SC to return NOTES: CAr ḥāra "He, or it, returned" (Lane, 665a).

HWB

hwb (SW 168), G-SC to lament, VAR hyb (WH 116); G-INF hb (WH 116).
NOTES: CAr hawbun "He became in an evil condition or state; tahawwaba he cried out expressing pain, grief, sorrow, etc." (Lane, 662a-b).

HWLT

hwlt (AsUI 1; C 2670; CSNS 957, HCH 72, 103, 126, 132; RWQ 73, 335, 349; WH 153, 3736.1), social group, GADJ hwly (LP 87)

NOTES: The Hwlt seem to have been a large confederation from North Arabia who were considered enemies by the inhabitants of the Harrah.

HWW

hwwt (WGGR 1), to become dark in color NOTES: Compare with Gz hawaya "to become dark (due to sunset), become gloomy, become evening" and CAr ihwawā "become red inclining to blackness" (CDG, 250b).

HYQ

hwq (KRS 1015, 1042; SESP.D 12), jealousy, VAR hyq (C 1185) NOTES: CAr hāyaqa-hū "He envied or

hated him" (*Lane*, 688b).

HYW

hyy (C 4803) life hywy (C 300), animal, PL hyt (AbaNS 407; HaNSB 354; KhMNS 51; WH 351, 359, 3929)

¹hy (C 1280), G-SC to live long; G-PC nhyy (LP 495); APC/ADJ hy (SIJ 293) ²hy (LP 335, 1267), D-IMP grant (long) life

hy (LP 335, 1267), D-IMP grant (long) life NOTES: Compare with CAr hayawānun "anything possessing animal life" (Lane, 682b).

KBR

kbr (C 2686; Hansb 184; KRS 1670) large;
tall or long (constantly, continuously when used as a temporal adverb).
Notes: The CAr kabīrun expresses intensity in terms of size and/or substance (Lane, 2586c), while its usage in the Safaitic inscriptions seems to be temporal as well, indicating a large amount of time.

KL

kl' (C 2088; KRS 169), SC to detain, restrain

NOTES: The sense in Safaitic seems to accord with the Hebrew "retain, detain" (*HALOT*, #4241), as clearly illustrated in KRS 169, where the term refers to a lack of rain. A comparable use of this root is found in Gen. 8:2 wāyyikkālē' hag-gēšēm min-haš-šāmāyim "and the rain from the sky was restrained".

KLB

klb (HCH 131; WH 1516), dog

KLL

kll (HaNSB 16, 305; KRS 6; LP 243), all, VAR kl (SW 193); each (C 88; HCH 191; WH 161); everything (KRS 2646) kl (LP 305), both

KLM

klm (LP 161), G-SC to injure

KM

km' (JaS 61; WH 632) SC to collect truffles; INF km't (MAHB 5) NOTES: CAr kama'a "He fed [people] with [the truffles called] kam'"; takamma'a "he gathered [the truffles called] kam'" (Lane, 2629a). The verb is never accompanied by an object, and so the G-stem probably had the same sense as the CAr TD.

KMN

mkmn (MKWS 8), hiding place kmn (MKWS 8), G-SC to go into hiding NOTES: CAr makmanun "a place of concealment; a lurking place" (Lane, 3003C).

KNF

knf (WH 1234), G-SC to show mercy, kindness
NOTES: The contexts prefers an association with the CAr sense in kanfu llāhi: raḥmatu-hū "Kanf of Allah: his mercy" (Lisān, s.v.).

KNN

knn (ASWS 217), the month Kānūn NOTES: The Syrian calendar knows two kānūn's, corresponding to December and January. Since

this month is attested without an accompanying number, it could be the case that the calendar employed by the nomads of the Ḥarrah had only one.

KSP

 ks^{P} (C 523), full moon or cosmical setting NOTES: I have argued in Al-Jallad 2014 that this term should be connected with Hb kīsê and Syriac kesā', both "full moon" (HALOT, #4326); however, it is also possible that the term should be connected with the Arabic root ks' signifying the 'end' or 'final part' of something. In this case, it may refer to the cosmical setting of a constellation, that is, when it sets in the western horizon at sun rise. The term ksp would therefore signal the end of its visibility in the sky at night. Both phenomena occur at the same time, so neither translation affects the chronological dimension of our interpretation.

KS1R

ks¹r (AKSD 5), destroyer ks¹r (KRS 1023) G-INF to break NOTES: CAr kasara-hū "He broke it off" (Lane, 2610c).

KTB

ktb (C 4803), writing

KWN

k'n (LP 1198), G-APC to be mykn (KRS 2453), C-PPC to be established (?) NOTES: In the case of *mykn*, one must assume an earlier form *mu'akānu*, whereby the glottal stop was lost or merged with *y*. This form may be restricted to the poetic register.

KWY

kwy (HCH 132), to wander

NOTES: Compare with Gz kawawa
"hasten, hurry"; Amh käwwa "wandering" (CDG, 300b).

L'N

l'n (AWS 48, KRS 29, 1042; LP 360; Ms 44), to curse/be cursed, 2FS l't (CSA 1.2); G-IMP l'n (KRS 1015; Ms 44; RWQ 73) NOTES: The identical use of the verb l'n is very common in the Nabataean inscriptions; see Cantineau (1930:11) for examples.

LD

h-ld (C 2947), toponym

LGYN

lgyn (LP 653), legion(s), from Latin
 LEGIONEM (credit goes to M.C.A.
 Macdonald for the identification of
 this word).

LHN

lḥyn (WH 641.1), social group (possibly Liḥyān).

LS1N

'ls¹nt (LP 1108), tongues or curses (singular unattested)

LWN

lwny (WGGR 1), color

NOTES: CAr *lawnun* "colour" (*Lane*, 3015a); the morphological identity of this word is unclear, but it could be a CaCCay pattern with the rare transcription of the word internal diphthong, */lawnay/.

LYL

lyly (KRS 2453), *nights* (singular unattested)

LZZ or LWZ

lz (KRS 2453), *scorner*NOTES: Ugaritic *lzt* 'scorn', Hebrew *lṣ*, and perhaps Akkadian *lāṣu*(*UD*, 508). The cognate Arabic root √lzz gives rise to the word *lazzun*, applied to a man 'hard, or difficult in disposition' (*Lane*, 2661c), and the G-stem verb *lazza*, which can mean 'to drive away' (ibid, 2661b). The C-stem of this root, which takes an object introduced by *b*-, has the sense of 'cleaving to' or 'applying oneself to something perseveringly or incessantly' (ibid.).

MT

1m't (AbaNS 286; C 2832), hundred

m't frs¹ (C 320, 2076; KRS 1468; LP 1265; ZeWa 1), cavalry unit, DU m'ty frs¹ (RQ.A 10)

NOTES: M.C.A. Macdonald ingeniously connects m't frs¹ with the Roman cohors equitata quingenaria, an auxiliary cavalry unit of the Roman army containing roughly 120 horsemen. The authors of the Safaitic

inscriptions seem to have abbreviated this to simply 100 (2014).

MD

m'd (C 3020), toponym (?)
NOTES: Probably a toponym in r'y h-nhl b-m[']d h-'bl, although it could be a personal name, or even Aquarius mlh, if the text was incorrectly copied.

M'Z

m'zy (ASWS 217, 360; C 2276, 5050; H 763; KRS; 2420; LP 360; RWQ 317; SIT 52; WH 159, 1698; ZeGA 11), goats NOTES: CAr ma'zun, ma'azun "Goats ... the kind of ġanamun opposed to ḍa'nun; the kind of ġanamun with hair" (Lane, 2724a).

m'zyn (C 4452), shepherd

NOTES: Probably the equivalent of
CAr ma"āzun "a possessor, or master
of, mi'zan" (Lane, 2724c), with an
adjectival suffix, /ān/.

MDD

'md (MISSD 1), C-SC to send reinforcements
NOTES: MISSD 1, p. 456 connects
this verb with CAr 'amdadtu-hū
bi-madadin "I aided him, and
strengthened him ... with an army"
(Lane, 2696a).

MDY

mdy (C 4448; SIJ 78), *Persians* NOTES: Compare with Hb *mādî* 'Medes'.

MGD

mgdt (KRS 1042; LP 180), bounty, VAR mgd (KRS 1684)

Notes: CAr maǧd "glory; honour; dignity; nobility" (Lane, 2690a), and when applied to a man can signify someone who is generous in giving and bountiful. The latter set of meanings is more suitable for the Safaitic context, as prayers for mgd usually follow expressions of scarcity, hunting, or seasonal movement.

MHR

mhrt (C 1186), filly, PL mhr (C 3095), colts
NOTES: Compare with CAr muhr
"colt", with 5 "filly" (Lane, 2740b).

MHL

mhlt (LP 342), dearth of pasture, dryness of earth, deprivation of herbage, VAR mhltn (KRS 1551) (with possible nunation), mhl (ASWS 202; WGGR 1). mhl (ASWS 202), C-SC to cause dearth NOTES: CAr mahlun and muhālatun, with the same meanings as above (Lane, 3018b).

MHQ

mhq (AWS 81), bad fortune

NOTES: According to the Lisān

(s.v.), mhq is refers to the removal

of blessing—mahaqa-hū llāhu 'ay
'adhaba hayra-hū wa-barakata-hū '...

that is, Allah has removed his good
will and blessings'.

MLH

¹mlh (HaNSB 184; SIJ 37), sc he traded salt

NOTES: Most have assumed that this verb refers to the manufacture or

trading of salt, which was common in many of the areas in which Safaitic inscriptions have been found. While it is also possible to take the verb as the equivalent of CAr mallaha "he [a poet] produced, or said, something goodly, beautiful, pretty" or even 'amlaha l-qawmu "the people possessed milk", the context of HaNSB 184 mlh f 'ny kbr "and he mlh and so toiled continuously" suggests that the verb signifies an arduous action, confirming the original translation 'to work/trade salt'. On the other hand, there is no way to disprove the other meanings in ambiguous contexts.

²mlh (ASWS 73; C 3230; KRS 169, 1536), Aquarius (constellation) NOTES: Probably 'salt worker' or 'salt pan'; see Al-Jallad (2014).

MLK

mlk (CSNS 957; KhNSJ 1; KRS 1023, 1695;
 LP 619; WH 1700.1; ZeWa 1) king;
 (KRS 1944) a component of an epithet of B'ls¹mn, mlk h-s¹my 'sovereign of the sky', F mlkt (Mu 412; SIJ 786),
 queen

mlk h-sltn (RQ.A 10), possessor of
 authority (perhaps an epithet for a
 governor?)

'mlk (RQ.A 10), C-SC to take control

MLY

mly (MISSI 2), words

NOTES: Syr malālā "endowed with the power of speech, full of talk, talkative, eloquent, garrulous" (SD, 278a).

MN

mn't (CSNS 1), sc to be hindered (masculine unattested)
NOTES: CAr mana'a 'to hinder'.

MNY

¹mny (C 304, 1133, 2285, 4988; HCH 10, 37; KRS 6, 941, 1562, 1991, 2340, 3029; MKWS 28; NST 2, 3; SG 5; WAMS 19.1; WH 614, 3133.1), Fate
NOTES: Probably a deification of fate, comparable to the deity manawat, Nab. mnwtw, ASA mnt, etc. CAr maniyyatun "A decreed event, fate; destiny", also manan < *manay-, pl. manāyā (Lane, 3025b).
²mny (RQ.A 1), mina (currency)
NOTES: An ancient Near Eastern unit of currency, μνᾶ, Syr manyā, Hb mānâ.

MR'

mr' (WH 2147), man; husband mr't (C 4768; WH 2147), wife; woman

MRD

¹mrd (AZNG 1), a rebellion
 ²mrd (QZUI 462), a rebel
 ³mrd (KRS 1023; SG 5; SIJ 78), G-SC to rebel, 3FS mrdt (WH 2815)
 NOTES: CAr marada, murūdun "He exalted himself, or was insolent, and audacious, in pride and in acts of rebellion or disobedience" (Lane, 2706a).

MRD

mrd (LP 335), to become ill

NOTES: CAr marida "He ... was,
or became, [diseased, disordered,
distempered, sick, or ill] in the state
termed maradun" (Lane, 2708b).

MRQ

¹mrq (RWQ 339), G-SC to pass by ²mrq (HaNSB 304; KRS 1304), D-SC to remove, throw off; to let pass by NOTES: The sense 'to pass by' is preserved in the vernacular Arabic of the Levant, maraqa "to cross, pass by", marraga "let a.o. pass by" (Hava, 717), but seems to have been lost in CAr. A faint whisper of the sense of the D-stem survives in CAr marqu *l-'ihābi* "the burying of the skin, or hide, in the earth so that its hair may be removed, and it may become ready for tanning", and in the verb imtaraga "He drew [i.e. removed, my insertion] the sword from its scabbard" (Lane, 3019a).

MRR

mr b- (RSIS 80), G-SC to pass NOTES: CAr marra bi-hī 'He passed by him'; see (Lane, 2699c).

MŞR

mṣr (C 2947), D-SC to take away (?)
NOTES: CAr maṣṣara-hū "He made it
(namely a town) a miṣr, i.e. a limit,
or boundary, between two things"
(Lane, 2719b) does not seem to fit the
context of this inscription. The author
asks for vengeance against the one
who killed his brother, and the verb
associated with the murderer is mṣr.
Perhaps one can understand this verb
to mean 'to take away', that is, to cause
separation.

MT

mt't (KRS 756), provisions NOTES: CAr matā'un "Anything useful or advantageous; as goods ... commodities ... food, the necessaries of life" (Lane, 3017a).

MTR

mṭr (KRS 2420; SESP.U 18), rain, PL mṭrt (RSIS 324)

tmtr (WGGR 1), PC to rain (3FS; other
forms not attested)
NOTES: CAr maṭarati s-samā'u "the
sky rained" and maṭarun "rain" (Lane,
2721b-2722a).

MŢY

mtyt (C 1837), riding camel, PL mtt
 (WH 2837)
NOTES: Compare with CAr matiyyatun "a camel or beast that one rides"
(Lane, 3021c).

mty (C 663, 4332; HaNSB 304, 305; KRS15; LP 236, 1013), G-SC to journey (in haste?)

NOTES: CAr maṭā: ǧadda bis-sayri, wa-ʾasraʿa 'he exerted himself in journeying and made haste' (Qāmūs al-Muḥīṭ, s.v.); Syr məṭā "to come, arrive at, reach" (SD, 266a).

MWT

mt (KRS 68, 2453; LP 1198; WH 1243), death

myt (ASWS 73; C 2190; HCH 132; KRS 1051, 1852; Ms 4; UIO 117), G-SC to die, VAR mt (C 1133; KhNSJ 1; NST 2), FS mtt (ASWS 70; AbaNS 86; NST 2) ymyt (C 4351), one who causes death (divine epithet of Gddf, originally D-stem verb)

MWI.

mwl (K 196), D-IMP make abundant NOTES: Compare with CAr tamawwala "He became abundant in wealth" (Lane, 3026a).

MY

my (ASWS 202; AbaNS 1128; KRS 102, 1944), water, VAR myt (KRS 96)
NOTES: Safaitic my and myt correspond perfectly with LAr mayy and mayye < *mayyat, both water. I thank my student C. Della Puppa for this suggestion.

$N^{c}M$

¹n'm (HaNSB 117) ostrich, SING n'mt (KRS 1610), VAR n'mh (AWS 302); DU n'mtn (AbaNS 28)

²n'm (C 320, 2446; KRS 1563; WH 1700.1), livestock NOTES: CAr na'amun "pasturing māl [or cattle]; mostly applied to camels,

and neat, and sheep and goats" (*Lane*, 3035b); *naʿāmun* "ostrich".

³n'm (C 4803), INF to improve; make easy
⁴n'm (AWS 218; C 4803; LP 325, 460, 504),
divine favor; ease; enjoyment, VAR n'mt
(HshNSMI 5)

NOTES: CAr ni'matun "A benefit; benefaction; favour; boon; or good" (Lane, 3035b-c). Also na'imun and nu'mun.

NBT

nbṭ (AsUI 1; C 3690; RWQ 334), Nabataea; Nabataeans (toponym; eth-

nonym), GADJ *nbty* (CSNS 661; MISSB 1)

nfrt (WH 2815), kinsmen

NFR

NOTES: "party of near kinsmen sworn to go to war" (Lane, 2825b).

nfr (HCH 194; LP 87; MKMR 9; SIJ 352),
G-SC to flee; G-APC nfr (MKJS 1)
NOTES: CAr nafara "he took fright, and fled, or ran away at random"
(Lane, 2823c).

NFS1

¹nfs¹ (BRCM 0194; HaNSB 307; KRS 3239; Vogue 404.1, 404.2; WH 587, 1191; ZmNSIH 32, 37), funerary monument, PL 'fs1 (NRW.D 1) NOTES: Compare with NWS npš "funerary monument; stele" (DNWSI, 748). A plural form $'(n)fs^{1}$ has been securily attested once (NRW.D 1). In other cases, the context does not support a plural interpretation but instead, the form should be interpreted as a nfs^1 + the '-article. In the case of AbaNS 86, an n should probably be restored between the first two letters of ' fs^1 , '- $[n]fs^1$ 'this funerary monument', as there is a larger gap than between other letters. Indeed, other inscriptions on the rock express grieving for Bhs2, to whom the monument is dedicated.

²nfs¹ (C 2031), person
NOTES: CAr nafsun "a person; a being;
an individual" (Lane, 2827c).
l-nfs¹-h (LP 360), by himself

NOTES: CAr ǧāʾa-nī bi-nafsi-hī "he came to me himself" (Lane, 2827c).

³nfs¹ (AZNG 1), Nepos (personal name) NOTES: Abbadi and Zayadine cleverly connect nfs¹ with T. Haterius Nepos, governer of Provincia Arabia in the 2nd c. CE. See the commentary under AZNG 1 for more.

NGD

ngd (KRS 2869), SC to be/become courageous

NOTES: CAr nağuda "He was, or became, courageous, and sharp, or vigorous and effective, in those affairs which others lack power or ability to accomplish" (Lane, 2766b).

NGM

ngm (HaNSB 218; WH 3053), Virgo (constellation)

NOTES: Probably refers to an ear of corn, which was the symbol of this constellation in the eastern zodaics. Safaitic ngm should be connected with CAr root √ngm, which refers to 'the emergence' or 'appearance' tala'a/zahara, of, among other things, a 'plant', 'a canine tooth', 'a horn' or 'a planet' (Lisan, s.v.).

NGR

mngr (CSNS 517), long-suffering (morphologically a participle)
ngr (C 404; KRS 598), to be patient;
endure; G-PC ygr (ISB 421); G-INF
ngr (UIO 268)
NOTES: Compare with Syr ngar,
which, among its many meanings,
attests "to be longsuffering, patient"
(SD 327b).

NGS2

ngs² (HaNSB 218), to drive
NOTES: CAr naǧaša "He collected
together camels [&c.] after a
state of dispersion" and "he drove
vehemently" (Lane, 2771b).

NGW

ngwt (C 4842), escape

¹ngy (HCH 132; WH 153), G-SC to escape; be saved; G-PC nngy (WH 135)

²ngy (CSNS 1004; KRS 25, 303, 995, 1684; WH 15, 610, 1698, 2815) G-SC to (be) announce(d), FS ngyt (SIJ 786)

NOTES: Macdonald has connected this word with Sabaic ngw "to announce" (SbD, 93), and is used to announce leadership over a raiding or war party (2014).

NOTES: CAr naǧā "He became safe, secure; he escaped" (Lane, 3028c).

NHY

nhy (LP 317), deity

NHI.

nhl (AWS 72; C 269, 272, 1206, 1573, 2088, 2104, 2670, 3020, 3230; KRS 1670, 2409, 3291; WH 65; ZeGA 11), (torrent) valley NOTES: Hb naḥal "river valley, wadi" (HALOT, #6089).

NKR

nkr (LP 1261), SC to contend with; battle NOTES: Perhaps equivalent to CAr nākara "He contended with him in a fight, battle, war" (Lane, 2849b).

NMR

h-nmrt (AWS 48; C 523, 2732; LP 330; Mu

867; M 358; RSIS 199, 339), *toponym* (Namārah)

NQL

nql (AbaNS 78), sc to transport
NOTES: CAr an-naqlu: taḥwīlu š-šay'i
min mawḍi'in 'ilā mawḍi'in 'the
transport of a thing from a place to
a place' (Lisān, s.v.).

NQM

nqmt (C 2947, 4076; LP 305, 319, 460, 4076, 5121; QZUI 462; SG 5), retribution, vengeance

NOTES: CAr niqmatun "penal retribution, or vengeance" (Lane, 3037c).

NS2T

ns²t (WH 1243), SC to go forth

NOTES: CAr našaṭa "He went forth
from a place"; "he passed or crossed,
[from one country or the like to
another]" (Lane, 2796a).

NS

nṣʿ (HaNSB 371), enmity NOTES: CAr naṣaʿa r-rağulu ʿHe made apparent and clear his enmity and intention to kill' (Lisān, s.v.).

NSB

¹nṣb (C 527), cult stone
 mnṣb (ZeGA 1), cult stone, VAR mṣb
 (KRS 2914), mṣbt (C 511)
 ²nṣb (MISSD 1), SC to set up a cult stone
 NOTES: Macdonald (2012: 291) has
 suggested that the nṣb-stone acted as
 a commemorative symbol of a divine
 being, or even a representation of the

being itself. For cognates, see (*DNWSI*, 749–750).

NSN

nṣn (ASWS 202), the month Nisan (March–April)

NŞR

nṣr (C 220; RWQ 117), N-SC to be in need of aid
NOTES: CAr naṣara-hū "He aided or assisted him" (Lane, 2802c). This word always appears in contexts which require an intransitive sense in the inscriptions, perhaps suggesting it should be taken as an N-stem,
*/naṣṣara/ < *nanṣara.

NTL

ntl (HaNSB 8, 56), G-APC ahead of others NOTES: CAr natala min bayni-him ...: taqaddama "natala from among them ...: he advanced" (Lisān, s.v.).

NWI.

nl (LP 619), SC to attain

NOTES: CAr nāla "He attained,
obtained" (Lane, 3040c).

NWM

nm (KRS 2453; RWQ 155), G-SC to sleep;
 to perish
 NOTES: Both attestations of this verb
 suggest the metaphoric meaning 'to
 perish, die'. This euphemism is known
 from later Arabic as well.

NWO

nqt (LP 316; MA 1; WH 1234), she-

camel, DU nqtn (WH 3912), PL 'nq (AbaNS 564.1); VAR nq (LP 335)
NOTES: CAr an-nāqatu: 'al-'unṭā mina l-'ibil "the female of the camel" (Lisān, s.v.).

NWY

nw (LP 325), migrating group

1nwy (KRS 2409, 2568), pastureland

NOTES: Hb nāwê "grazing place"
(HALOT, #6035); CAr nawan "A tract,
or region towards which one goes in
journeying" (Lane, 3040b).

2nwy (BWM 3), SC to migrate; G-PC yny
(C 1108); G-INF nyt (C 4233; KRS 1770);
G-APC nwy (KRS 37, 1949)

NOTES: CAr nawā-hu "he intended it,
purposed it ... as the object of his aim"
and the GT intawā l-qawmu manzilan

bi-mawdi'i kadā "the people, or party, repaired, or betook themselves, to, or towards, a place of alighting or abode in such a place" (Lane, 3040b). The Safaitic seems to correspond better in meaning with the CAr GT, although Hava (s.v.) reports the meaning "to emigrate" for the G.

NWZ.

nz (ASWS 217), explusion (?)

NOTES: Perhaps connected to CAr

nazā 'to jump' (Lisān, s.v.).

NYK

nyk (WH 2147), to copulate

NZR

mnzr (WH 1663), look-out point, var mzr (WH 318).

nzr (BTH 228; C 49; HaNSB 48, 184, 305; NST 3; KRS 24, 1944; SIJ 59, 786, 808; SIT 52; WH 599, 610, 613), G-SC to *guard*; $(+h-s^{1}my)$ to await tzr (C 28, 70, 420, 1573, 2997, 4010; CSNS 957; KRS 1536, 1562, 1563, 1695, 2869, 3029; MKWS 28; RWQ 281; SESP.U 18; WAMS 19.1; WH 359, 2225, 2255, 3133.1, 3559.1, 3584), T-SC to wait; await; lie in wait, VAR tnzr (C 2076; HaNSB 62; KRS 2961; WH 614); PC ytzr (WH 3929); INF tnzr (Mu 412). NOTES: CAr intazara-hū "he looked for him; expected him; awaited him; waited for him; watched for his presence" (Lane, 2812a). Constructions such as w nzr b'd h- $ms^{1}rt$ (WH 599) 'and he nzr on account of the troop' suggest a meaning closer to Syr nţar "to guard, watch, keep; to keep watch or ward" (SD, 337b). Also CAr manzaratun "a high place on which a person is station to watch" (Lane, 2813c).

Q'D

mq'd (LP 534), seat; position q'd (ASWS 70), G-SC to sit NOTES: CAr maq'adun "a place of sitting" (Lane, 2547b).

QS

q §n (C 3931), killers (an agentive noun in the plural, perhaps */qa"āṣīn/, if not a personal name)

nq'ş (C 2276), N-INF to die suddenly NOTES: CAr qa'şun "a quick death", māta qa'şan "He (man) died on the spot"; 'aq'şa-hū "he slew him on the spot"; inqa'aşa "he died" (Lane, 2549).

QBL

'qbl (C 4768), kinsman NOTES: Probably related to Classical Arabic *qabīlatun* "a body of men from one father and one mother" or *qabīlun* "a body of men from several ancestors" (Lane, 2984a). qbll (AWS 48; ANKS 1; C 88; HaNSB 307; HAUI 198; KRS 25, 29, 37, 1991; MKWS 8; Mu 113; SW 193; WH 135, 1698), SC/INF reunion with loved ones, PC yqbl(SG5)NOTES: The verb *qbll* occurs very frequently in the prayer component following expressions of longing for loved ones, ts²wq 'l- PN fh DN qbll 'and he longed for PN so, O DN, may they be reunited/let there be reunion'. This exact form is attested in CAr as igballa; igbilālun, but the Safaitic reflex better suits the G-stem qabila 'to receive (someone); to

QBR

accept'.

qbr (LP 282), grave qbr (WH 1, 1136), G-SC to bury, FS qbrt (KRS 1975); G-PPC qbr (C 1989; WH 1136), MP qbrn (C 2156; WH 1, 1136)

QFY

qfyt (KRS 68), a path NOTES: CAr qafā fulānan "He followed the footsteps of such a one" (Lane, 2991c).

OHR

yqhr (LP 236), D/C-PC to make successful NOTES: qahara-hū "He overcame,

conquered, prevailed, etc." (*Lane*, 2570a).

QNB

qnb (C 3095), a company of men NOTES: Compare with CAr qanībun "companies of men ... and hence, as being likened thereto ... clouds such as are dense or compact" (Lane, 2566a).

QNT

qnt (HAUI 125; LP 306, 330; RWQ 339), G-SC to fear, despair of NOTES: CAr qanata "He despaired most vehemently of a thing" (Lane, 2568b).

QR'

yqr' (C 4803), G-PC to read

QRB

qrb (MKWS 8; UIO 298), soon; near NOTES: CAr qarīban "shortly after and before" (Lane, 2508a).

ORR

¹qr (C 860; KRS 132), cold NOTES: CAr qarra "He, or it, settled; became firm ... or established ... at rest ... in the place" and "he was, or became, affected, or smitten, by the cold" (Lane, 2499b).

²qr (AbaNS 881; C 4351), G-SC to be cold; to be established; G-PC yqr (AbaNS 881)

OS1M

 $^{\prime}qs^{I}m$ (SIJ 293), C-SC to swear (an oath) NOTES: CAr qasamun "an oath by god" (*Lane*, 2988c); '*uqsimu bil-lāhi* "I swear an oath by God".

QŞF

qsf (C 1957, 2713, 4039), sc to be sad NOTES: Syr qṣaf "to be sad, irritated; to dread, be anxious, worried, to take a miss" (SD, 516a).

QSY

'qş (C 4332), furthest (elative)

qsy (AWS 237), G-SC to dedicate; PPC qsy (KRS 1307), F qsyt (LP 317), DU qsyn (C 1658). NOTES: Qsy texts contain an image of an animal. It is unclear if the image is what was dedicated or whether the carving was of an animal set aside. A connection with the root √qşy, which signals 'cutting, breaking' is obvious, cf. Gz qaşaya "to break off, snap off" (CDG, 451a-b, and examples from other Semitic languages there); the semantic shift of 'break off' > 'set aside' is negligible. This root would seem to be related to the CAr gassa "to cut" (Lane, 2526b), through the general confusion of IIIw/y and $C^2 = C^3$ roots.

QSS

qṣṣ (KRS 1468; SIJ 786; WH 1019, 1849), to patrol; to track

NOTES: CAr qaṣṣa "He followed, tracked" (Lane, 2526b). In Safaitic, the term occurs frequently with military activities, e.g., KRS 1468 qṣṣ b-m't frs¹ 'he qṣṣ in a cavalry unit', suggesting a translation of 'patrolled' rather

than 'track' in such contexts. There is at least one context where the translation 'he tracked' is possible: WH 1849 *qsṣ frs¹-[h] h-ms¹ty* "he tracked [his/a] horse to the winter pasture".

QTL

1qtl (ZeWa 1), warriors, (probably masculine plural construct: */qātilū/ or */qātilū/).
 2qtl (KRS 1161), a fight; battle
 3qtl (C 2446, 4443; HCH 126, KRS 1161; LP 305), G-SC to kill; PC yqtl (N-stem or internal passive) (AWS 264); APC qtl (CSNS 1004); PPC qtl (C 2113; LP 243, 679), VAR mqtl (C 2947; CSNS 1004; HCH 72, 103, 126)
 4qtl (HCH 71), L-SC to fight one another qttl (KRS 1024), T2-SC to engage in

OWL

battle/war

¹ql (BRenv.H 1; KRS 213, 941), G-SC to say; G-IMP ql (KRS 3239); G-APC qyl (KRS 1015)

NOTES: CAr qāla "He said" and qawlun "a saying, something said" (Lane, 2994c).

QWM

qm (C 3811, 4351; KRS 1015), people NOTES: CAr qawmun "A people, or body of persons composing a community" (Lane, 2996a).

QWY

'qwy (SIJ 1008), C-INF to grant endurance NOTES: The CAr root √qwy signifies "strength or endurance" (Lane, 2997a), of which the Safaitic is the causative. The CAr c means to "vacate or empty", which seems to be an unsuitable meaning for the word's single occurrence.

QY

yq' (AWS 237), N-PC to be thrown out (of the grave); N-INF nq't (ASWS 18; C 96, 793, 1936, 2031; HAUI 76, 182; KRS 995, 1287, 1379, 1903; LP 282, 673, 1198; M 358; MKWS 8; Mu 141, 278; RSIS 351; RWQ 281; SESP.U 18; WH 181; ZeGA 11) NOTES: This is probably the N-stem of the root qy', which in CAr means "to vomit" (Lane, 2576a). In Safaitic, its meaning must have been more general, i.e., simply to throw out. The N-stem is not attested in CAr. Our interpretation is confirmed by the expression *nq't m-qbr* 'being thrown out of a grave' (LP 282) and indeed ng't b-sdq 'being thrown out (of a grave) by a trusted one'. The use of this term in curse formulas. seems to betoken the undesirable phenomenon of reusing graves (or perhaps removing a corpse from an above-ground burial cairn before it had fully decomposed). Expressions which include the prepositional phrase *b-sdq* or *b*wdd signal the ultimate betrayal, namely, having a loved one reuse your grave.

OYH

qyḥ (C 88), meaning and etymology uncertain

QYŞR

qyşr (MISSD 1), Caesar, VAR qşr (HAUI 72; KRS 1991, 2375; Ms 44; WH 1698) qşryn (SG 5), uncertain meaning

QYN

qn (KRS 1695), servant

QYZ

¹qyz (ZeGA 11), dry season
mqzt (C 1240), summer pasture
²qyz (HCH 107; KhBG 345; LP 330; Mu
867; WH 289, 1191; ZeGA 11), to spend
the dry season; INF qyz (KhNSJ 5), VAR
'yḍ (Mu 113)
NOTES: CAr qāṇa bil-makāni "He
remained, or abode, in the place
during the season called qayz,
during the summer" (Lane, 2579b)
and maqīṇun, maqīṇatun "a place
of pasturing in the summer" (ibid.,
2580b—c). See Macdonald 1992b.

R'Y

¹r'y (C 1338, 3230, 3818; HaNSB 197, 218; KRS 1160; LP 712), heliacal/acronical rising (of an asterism)
 ²r'y (UIO 298), G-SC to see NOTES: r'y is probably the equivalent of Babylonian ittanmar 'to rise heliacally', but must have applied to the acronical rising of an asterism as well (Al-Jallad 2014).

RY

r'yt (KRS 1886), pasturing r'y (passim), SC to pasture, w-form r'yw (RSIS 304, 324); APC r'y (C 2446); G-INF r'y (KhNSJ 5; KRS 37; SW 193)

RB

'rb', four (WH 3094), F'rb't (KRS 2340)
rb't (RSIS 80), the spring
mrb't (M 358), the period of first spring
rains
NOTES: CAr rabī'un; see Lane (1977b)
for a discussion on the various
meanings of this term, but roughly
equivalent to the season dt'. In CAr,
mirbā'un signifies the "rain that
comes in the beginning of the [season

RBB

called] rabī".

rb (KRS 1015), G-SC to exalt

NOTES: CAr rabba l-'amara "He put
the affair into a right, or proper,
state". In the Safaitic context, the verb
seems to refer to performing an oral
ritual upon finding an inscription.
The translation "to exalt" is an
attempt to be neutral with regard
to the function of this ritual, and is
based on the basic sense of the root,
'to be big, or abundant'.

mrb (KRS 2499), land with abundant herbage
NOTES: CAr marabb "a place of alighting: a place of abiding, or dwelling, and congregating"; "land abounding with plants, or herbage" (Lane, 1007a).

RBY

mrby (KRS 167), foster child yrbb (C 1186), D-PC to bring up, train NOTES: CAr rabbaytu-hū "I reared him, fostered him", murraban "fostered" (Lane, 1023b; 1024b)

RDD

rdt (C 1639), reward trd (C 860), recompense NOTES: CAr radda "He returned" (Lane, 1061c ff).

RDF

 ^{1}rdf (LP 146), rear ^{2}rdf (HCH 102; KRS 1011), G-SC to follow NOTES: CAr radifa-h \bar{u} "He, or it, followed, or came after, him, or it" (Lane, 1067b).

RDN

rdn (WGGR 1), yellowish red

NOTES: CAr rādinun and radanun

"Saffron", used in poetry (Lane, 1070b).

It is unclear if the nomads would
have known Saffron in this period,
so it may be the case that the word
originally referred to the color rather
than the spice.

RDW

rdw (AbaNS 906; ASWS 37; AWS 218, 236, 237; C 76, 1084, 1341, 1639, 1658, 2104, 3113, 3177, 3365, 3757, 4351, 5011, 5121; CSNS 517; HaNSB 8, 371; KRS 96, 102, 1563,2961 3029; LP 460, 495; MKWS 28; SIJ 463; UIO 298; WH 2112, 3133.1, 3736.1), deity (probably, Rośaw = Neo-Assyrian ru-ul-da-a-a-u), VAR rdy (AWS 72; C 286, 793, 2682, 3811, 4842; HaNSB 305; JbS 1; KRS 109, 1042, 1695, 2869; MA 1; MKWS 8; WH 3730) rdy (ASWS 107; KRS 1042), G-SC to be

satisfied

RG

rg (KRS 37), G-sc to return
NOTES: CAr "He returned; he went, or
came, back" (Lane, 1088a).

RGL

rgl (C 2076), foot soldier, PL rgl

(KRS 1903)
NOTES: CAr rağulun, rāğilun "A
man ... applied only to one who has
attained to puberty and manhood"
(Lane, 1045b), from foot soldier,
a man of military age. The term
occurs mostly in military contexts,
suggesting that its original sense
"foot soldier" obtained in the Safaitic
inscriptions.

rglt (KRS 1949), water course

NOTES: CAr riğlatun "a water course,
or channel in which water flows,
from a ḥarrah to a soft, or plain, tract"
(Lane, 1046a).

RGM

rgm (AAUI 294; AtIN 3; CSNS 412, 620; KRS 51, 1379, 1546; LP 673; SHS 10; WH 234, 329, 3420), funerary cairn Notes: The rgm is attested exclusively in a funerary context, suggesting the translation 'funerary cairn', cf. CAr rağğama l-qabra "He placed upon the grave [meaning large stones to cover make a gibbous covering to it]" (Lane, 1048a).

RĠM

rġm (SG 5), SC to strike down; PPC rġm (C 2285; HCH 10, 37; KRS 941, 1991; NST 3), FS rġmt (C 304), PL rġmn (C 4988; KRS 6, 2340)

NOTES: This term appears in the common mourning formula, rgm mny, which has traditionally been translated as "humbled by fate", based on CAr raġima l-'anfu "he was, or became, abased, or humbled, or submissive; as though his nose clave to the earth" (Lane, 1113b). However, raģima here means 'to cleave to the earth or dust'; the sense of 'humbling' comes from the entire expression. It is, therefore, better to take rgm as a verb meaning "cleave to the ground", with the sense of being 'struck down' or 'killed'. For an alternative view, see Jamme (1967b).

RHŢ

rht (KRS 2340), kinsfolk, PL 'rhtt
 (ShNGA 1)
 NOTES: CAr rahtun "A man's people,
 and tribe, consisting of his nearer
 relations: his kinsfolk" (Lane, 1169c).

RHL

rhlt (C 4803; SIJ 750), ewe-lamb NOTES: CAr rihlun and rihlatun "an ewe-lamb" (Lane, 1059a).

RHB

rḥbt (WH 1900; RVP 7), toponym (Ruḥbah) NOTES: The region known as al-Ruḥbah, east of Tulūl al-Ṣafā (Macdonald 1992a: 1).

(h-) rhbt (C 4681, SIJ 1008), raḥabah; PL rhb (WH 30; WH 2255)

NOTES: With the article, the term rhbt refers to an open area where water collects and herbage is abundant (Macdonald 1992a: 1).

RHD

rhd (C 4443; WH 3053), G-SC to wash NOTES: CAr raḥaḍa "He washed a thing or a garment, and his hand" (Lane, 1052c).

RHM

rḥm (C 4351), *merciful* (divine epithet of Gdḍf)

RKK

rk (ZeWa 1), light rain
NOTES: CAr rikkun "Weak rain or rain
little in quantity" (Lane, 1141b-c).

RKB

rkbt (C 3757), riding camel
rkb (C 5121), SC to wrong someone
NOTES: Compare to CAr rakiba
danban and irtakaba-hū "He
committed a sin, or crime, or the
like" and "he did to him an evil or
abominable or odious deed" (Lane,
1142b).

RM

rm (C 4448, 4452; HAUI 125; LP 87; MKJS 1; SIJ 78, 352), Rome

RMD

rmd (C 860), G-SC to perish from cold NOTES: CAr ramada "to perish from cold, become like ashes" (Lane, 1154a).

RMH

rmħ (MAHB 5), herd of camels NOTES: From the context, this word clearly refers to something which is herded, which may suggest a connection with Syr ramkā "a herd of swine, camels, &c." (SD, 543b).

The irregular correspondences between the two suggest a loan from Old Arabic into Syriac, where \underline{h} was approximated by k.

RMH

rmḥ (HaNSB 304), lance NOTES: CAr rumḥun "A spear or lance with which one thrusts, not which one casts" (Lane, 1053a). The Safaitic rmḥ, however, can be cast as it is the object of the verb rmy 'to cast'.

RMY

¹rmy (HN 62), Sagittarius (constellation) NOTES: Perhaps */rammāy/ 'archer' or 'lancer' (Al-Jallad 2014).

rm'n (RQ.A 10), archers/lancers NOTES: This particular form probably results from dissimilation of the final y next to the high vowel $\bar{\iota}$ of the plural ending: */rammā'īn/ < */rammāyīn/.

²rmy b- (HaNSB 304), to cast a lance NOTES: CAr ramā bi-hī "he threw, cast, or flung, the thing" (*Lane*, 1161c).

RW

r' (KRS 25; LP 680), friend NOTES: Hb rēa' "friend, companion" (HALOT, #8870).

trw' (KRS 25), T2-SC to fear
NOTES: CAr tarawwa'a and irtā'a "He
was, or became, frightened, or afraid"
(Lane, 1187c).

RWD

rdt (WH 2145), meadow, PL rd (WH 784)

rwḍt (HAUI 70), small meadow (DIM) NOTES: CAr rawḍatun "a meadow" (Lane, 1187a).

RWH

rh (CSNS 818; LP 460), G-SC to depart (at night)

rwh (C 4457), D-SC to grant ease, relief;

to send the winds (in prayers for rain);
D-IMP or the abstract noun ease; relief
rwh (ASWS 18, 37; C 2830, 2997, 3811,
4457; HaNSB 184; KRS 18, 169, 922,
1551, 1562, 1949, 2420, 2914; LP 576;
M 358; RSIS 199, 204; RWQ 62, 281;
SG 5; WH 582), VAR ryh (KRS 78)
trwh (LP 180), T2-SC to set off at night.
NOTES: CAr rāḥa, rawāḥ and
tarawwaḥa "He ... went, or journeyed,
or worked, or did a thing, in the
evening or in the afternoon, i.e.,

NOTES: CAr $r\bar{a}ha$, $raw\bar{a}h$ and tarawwaha "He ... went, or journeyed or worked, or did a thing, in the evening or in the afternoon, i.e., from the declining of the sun from the meridian until night" (Lane, 1178b). Also, rawwih bi- "give rest" (Lane, 1179b). The meaning 'to send the winds' is preferred in prayers for rain, and probably reflects a denominative verb from $r\bar{\imath}h$ 'wind', referring to the winds which bring rain clouds.

RYM

rym ('l-) (SG 5), SC to surpass in a journey NOTES: Cf. CAr rayyama 'alay-hi "He exceeded him ... i.e., one man, another; in journey or pace" (Lane, 1204a).

SPR

 $s^{P}r$ (C 1936, 2732; LP 305, 342; KRS 1432; WH 153; ZmNSIH 32), G-8C to leave

untouched (with reference to an inscription); to remain alive (with reference to people)

NOTES: CAr sa'ara "It remained; became left, as residue" (Lane, 1282a) probably reflects semantic narrowing from a broader 'to remain', which is preserved in the Safaitic inscriptions.

Sicc

 $s^{I''}$ (M 358), toponym ($S\overline{\iota}'$ in southern Syria)

S1°D

1s^Id (BRenv.H 1; RWQ 335), good fortune
 2s^Id (AsUI 1), aid
 3s^Id (AWS 218; SIJ 779.1), SC to help, 2FS
 s^Idt (LP 687); IMP s^Id (AbaNS 906; C
 1280 CSNS 13, 304; HaNSB 8; MKWS
 28; Mu 550; WH 3133.1; 3736.1)
 NOTES: CAr saʿida "He was, or became, prosperous, fortunate, happy" (Lane, 1360).

S¹B⁴

s1b' (C 1084), seven

S1BY

s¹by (CSNS 1004), G-SC to capture, FS s¹byt (CSNS 1004); G-PPC s¹by (AbaNS 78; ASWS 18; C 2113), VAR ms¹by (CSNS 1004; HCH 132), PL s¹byn (ASWS 18) NOTES: CAr sabā l-ʿaduwwa "He made captive, captivated, or took a prisoner

[the enemy or other than the enemy]"

S¹DŢ s¹t (MKWS 8), six

(Lane, 1303a).

S¹DY

s¹dy (BTH 228), to set off

NOTES: Compare with CAr sadā "He
went ... towards, or in the direction
of, such a thing", also "The going at
random, heedlessly, or in a headlong
manner, without consideration, or
without a certain aim, or object ..."
(Lane, 1335c).

S1F'

s^ff' (SIJ 1008), D-INF to feed NOTES: Compare with Ug sp' "to eat, devour" (UD, 766).

S1FR

s¹fr (AWS 48; C 99, 793, 1293, 1649, 1875, 1936, 1957, 2031, 2196, 2276, 4803, 4974, 4988; H 506, 763; HAUI 125, 182; HshNSMI 5; KRS 15, 29, 132, 896, 941, 1161, 1379, 1551, 2569, 2914; LP 305, 325, 342, 344, 409, 562.1, 673, 687, 1198, 1265; MKWS 8; RWQ 281; SIAM 35; SESP.U 18; WH 399; ZeGA 11), writing, SING s¹frt (WH 153), a writing, an instance of writing

ts¹fr (HAUI 76), (act of) writing
NOTES: CAr sifrun "a book, or writing"
(Lane, 1371a).

's Ifr (C 1649), to travel, journey

NOTES: The equivalent of CAr sāfara

"He journeyed, or went, or went forth
to journey" (Lane, 1370c).

S¹HR

s¹hr (C 2446), broken heart NOTES: Compare with CAr saḥara-hū "He, or it, hit or hurt, his saḥr [or lungs, &c.] or his suḥrah [i.e. heart]" (Lane, 1316a). Gz sarḥa "labor to the

point of exhaustion, drudge, weary oneself, be fatigued, be troubled, be anxious" (*CDG*, 513a) probably reflects a metathesized from of this root.

S¹HQ

s¹hq (AWS 81), destruction s¹hqt (KRS 2340), G-SC to be crushed NOTES: Compare to CAr saḥaqa "to crush, pulverize" (Lane, 1318c).

S¹HR

s¹ḥr (Ms 44), G-SC to be mocked; to be fooled

NOTES: CAr saḥira min-hu "He mocked at, scoffed at, laughed at, derided or ridiculed, him" (Lane, 1324a). Its single occurrence in Safaitic suggests a passive interpretation.

S1KN

s¹knt (WGGR 1), settlement

NOTES: CAr sakinatun "a place of habitation or abode" (Lane, 1394a).

The Safaitic suggests a larger sense than a single home, as it is referred to as a location of rain.

S1LH

s¹lh rwh (C 5050), [his] spirit was stripped away (metaphor for grief)
NOTES: CAr salaḥa "He stripped off the hide, or skin, of a sheep or goat"
(Lane, 1403b).

S1LL

 $s^{1}ls^{1}l$ (HaNSB 304), bonds; chains, SING $s^{1}ls^{1}lt$ (KRS 1023)

NOTES: CAr *silsilatun* "a chain ... of iron or the like of metals" (*Lane*, 1397c).

ts**Ill (LP 1198), D-SC to be, become, in a state of commotion, agitation NOTES: Littmann connected this word with the sense of the N in CAr, tasallala = insalla "he slipped away, or stole away". The logical connection between this action and the following 'sleep' is unclear. Instead, I would suggest that it should be connected with the TD meaning, 'it was, or became, in a state of commotion, agitation', which fits the following prayer for security during one's slumber.

ns¹l (C 1758), N-SC to go off; to go away NOTES: CAr "It (a thing) became pulled forth, drawn out gently; he slipped away, or stole away" (*Lane*, 1396a).

S1LF

1's*If (C 25, 2446; LP 679; SG 5), C-SC to commit an act worthy of vengeance NOTES: Compare with CAr 'aslafa "to do something (before the present time) which requires requital (either good or bad, at the present time)" (Lane, 1408a-b). As G.M.H. King pointed out, this verb occurs almost exclusively in the context of killing and vengeance, and so seems to refer to a negative action.

2's¹lf (ASWS 124), c-sc to bring to an end NOTES: CAr salafa "came to an end" or "was naught" (Lane, 1407c).

S1LM

¹s^tlm (passim), security or SC to be secure; G-PC ys^tlm (LP 643)

²s¹lm (KRS 756; 2869), D-SC to keep safe; deliver; D-PC ys¹lm (AWS 264); D-IMP s¹lm (HCH 107; KRS 1468)

's'lm (HCH 194), C-SC to surrender

S¹LT

s¹/tn (LP 1013), authorities

NOTES: CAr sulţānun "power of
dominion; sovereign, or ruling,
power; power of a king; and of a
governor" (Lane, 1405c). In the Safaitic
inscriptions, the term seems to refer
to settled authority, either that of the
Nabataeans or the Romans.

S¹M^c

s¹m' (Ms 44), sc to hear

S¹MY

s¹my (C 2076, 2997; HaNSB 16, 62, 184; KRS 169, 1563, 1944; RWQ 281, 317; WH 3559.1, 3584), sky; rains, PL s¹myt (MKOWI 2)

s¹mwt (AAUI 267), toponym

$S^1N(T)$

s¹nt (ASWS 73, 202, 217; AAUI 267; AsUI 1; AAUI 267; AWS 244; BWM 3; C 76, 269, 320, 860, 1240, 1293, 1868, 2104, 2190, 2209, 2670, 2694, 2732, 2862, 3680, 4332, 4448, 4452; CSNS 1004; H 506, 763; HAUI 72, 125, 198; HCH 71, 194; HaNSB 16, 62; HshNSMI 5; KhNSJ 1; KRS 25, 303, 995, 1024, 1161, 1852, 1991; LP 342, 344, 360, 406, 653, 722, 1198; M 358; MISSD 1; Ms 44; NST 3; RSIS 204, 324; RQ.A 19; RWQ 335, 346, 347, 349; SIJ 37, 59, 78, 786; SW 264; WGGR 1; WH 15, 610, 641.1, 1698, 1700.1, 2255, 2815, 3792.a; ZeWa 1), *year*, PL s¹nn (AZNG 1)

S¹NN

ms¹nn (WH 181), beaten track; land the herbage of which had been eaten NOTES: Connected to CAr sananun "the beaten track, or part along which one travels" (Lane, 1438c–1439a).

S¹WO

 $s^{1}q$ (CSNS 65), G-SC to drive beasts, VAR $s^{1}wq$ (KRS 926)

S¹WY

s¹wy (MISSD 1), SC to put in order NOTES: MISSD 1, p. 457 takes this as a metaphorical extension of the meaning of CAr sawwā-hu "He made it equal, equable, uniform ..." (*Lane*, 1476c).

's *yt (C 76), C-SC to be granted (masculine unattested)
NOTES: This verb (probably a passive 'osīyat) may be compared to LAr sawwā 'to make', with the overlap of the C and D. In its single attestation, the translation 'granted' is preferred since it occurs in a prayer to a deity

S1OM

and its logical object is spoil.

¹s¹qm (C 76, 527, 3365; WH 582), illness ²s¹qm (C 2830), G-SC to be ill ³s¹qm (KRS 2460), D-SC to cause sickness NOTES: CAr saqima, saquma "He was, or became, diseased, disordered, distempered, sick, or ill" (Lane, 1383c).

S1R6

s¹r' (K 196), quickly NOTES: CAr sarī'un "quick, expeditious, hasty, speedy, rapid, swift" (Lane, 1350b).

S1RR

 $s^{1}r$ (WH 351), G-SC to make happy NOTES: CAr sarra 'to cheer, delight'.

S1RT

ms¹rt (WH 599, 610), troop
s¹rt (C 320, 2076; KRS 1024; RQ.A 10;
RWQ 347), G-SC to serve in a troop
NOTES: Macdonald (2014) convincingly connects ms¹rt with Arm
mašrītā, which, in Syriac, can mean a
'camp' or 'military unit'. He then suggests that s¹rt should be understood
as a verb meaning 'to serve' in a
ms¹rt, and may be a denominative
verb or be cognate with Hb šērēt 'to
serve'.

S¹RŢ[N]

s¹rṭ (SESP.U 18), Cancer (constellation)
NOTES: Possibly the constellation
Cancer should be restored as
s¹rṭn, but the final n is sometimes
missing. Whether this points towards
phonological erosion or simply word
boundary assimiliation is unclear (see
Al-Jallad 2014).

S1RY

s¹ry (KRS 1670), G-SC to travel by night NOTES: CAr sarā "He journeyed, or traveled, by night, or in the night" (*Lane*, 1355a).

S¹TR

s¹tr (AbaNS 78; BRCM 0194; SESP.U 26; SIJ 274), shelter s¹trt (WH 405), small shelter (DIM?)

s¹trt (WH 405), small shelter (DIM?)
NOTES: In CAr, the terms sitrun and sutratun refers to "anything by which a person or thing is veiled, concealed, hidden, or covered" (Lane, 1304b).
That the term often follows bny 'to build' suggests that it refers to a structure of some sort.

S¹YF

s¹f (HaNSB 304), sword NOTES: CAr sayfun "a sword" (*Lane*, 1485c).

S¹YR

s¹rn (SW 168), journeying

NOTES: Compare with Arabic sāra

'to go; travel', probably a nominal
formation */sV:rān/.

$S^{2}M$

 s^2 'm (AbaNS 1128), north NOTES: Compare with Sabaic s^2 'm "north" (SbD, 130).

S2TR

s²'r (Hansb 197, 218), herbage notes: CAr ša'ārun "trees; or tangled, or luxuriant, or abundant dense trees" and ša'īrun "a certain grain" (Lane, 1561a–c).

S2DD

s²dd (KRS 6), harsh NOTES: CAr šadīdun "possessing the quality of šiddah, i.e. hard" (Lane, 1519).

S2HR

s²hr (KRS 1965), month, PL 's²hr (WH 3792.a) NOTES: CAr šahrun "the new moon, when it appears" (*Lane*, 1612b).

S2HS

¹s²hs (ASWS 107; KRS 995; SESP.U 18), scarcity; want ²s²hṣ (KRS 15), SC to act nobly (i.e. not to destroy an inscription) NOTES: In most Semitic languages, the root $s^{1}hs$ (note dissimilation of s^{1} to s^{2} in Safaitic; cf. $s^1ams^1um > s^2ms^1$) refers to pride and conceit (HALOT, #9514-9515). In Safaitic, it seems to have a positive connotation as the term is used in blessing formula paralleling other terms such as d'y 'to read aloud' and s^Pr 'to leave untouched'. In such contexts, the term probably means 'to act nobly or with dignity', i.e., not to destroy the inscriptions of others. On the other hand, there are cases in which the term should be interpreted as referring to something negative. In these cases, s^2hs is a noun and probably means 'scarcity', especially considering the drought context of (SESP.U18). A semantically narrowed sense of this word is found in CAr. As Macdonald and King have pointed out, the term, when applied to an animal, can mean 'want of milk', CAr aššahsā'u 'an ewe without milk' and aššahāṣatu and aš-šahaṣu (Lisān, s.v.). This sense seems to hold true in Safaitic as well, s²hs 'bl (KRS 761), but there is no reason to assume such a

restricted semantic range when not used in conjunction with an animal.

S2KW

s²tky 'l- (C 31), T1-SC to petition, complain NOTES: CAr ištakā = šakā 'amra-hū 'ilā llāha "He complained his case to God".

S^2MS^1

 s^2ms^1 (C 25), *deity* (the sun)

S²N²

s²n' (C 31, 70, 420, 2315, 2964, 4037, 4261, 4332, 4443; HaNSB 184; KhBG 376; KRS 3074; LP 180, 259, 306, 330, 1261; UIO 298; RR 4; RWQ 339; SIJ 808; WH 398, 613, 1613, 1698, 3730, 3736.1) enemy/enemies; adversity, VAR s²ny, VAR-PL s²n'n (HN 161) NOTES: CAr šāni'un "hating, or a hater, and an enemy" (Lane, 1603c). In some cases, the idiomatic translation 'adversity' is preferred.

S²QQ

 s^2q (KRS 2568), side of the mountain NOTES: CAr šiqqun "the side of the mountain" (Lane, 1577c).

S2RB

ys²rb (LP 712), G-PC to drink NOTES: CAr šariba, yašrabu "He drank" (*Lane*, 1526a).

S2RQ

s²rq (C 1875, 2307; SESP.U 17), D-SC to migrate to the inner desert 's²rq (C96, 995, 2190; HaNSB 197, 218; HCH 194; WH 1700.1) C-SC idem, ys²rq

(LP 180); APC.FS ms^2rqt (KRS 1011), APC.MP/DU ms^2rqn (SESP.U 13)

NOTES: Littmann in his commentary of LP 180 suggested that this verb means 'to migrate to the desert' rather than eastward, as in CAr **sarraqa* "he took the direction to the east". The c in CAr has to do with changes in color (*Lane*, 1539c-1540a*). Macdonald goes on to connect this sense with the meaning of **sarraq* among the Rwala as described by Musil, where it means to migrate to the desert regardless of the direction taken (Macdonald 1992b: 4–5).

S2RY

 s^2ry (AbaNS 286; C 2832), G-SC to buy NOTES: CAr šarā-hu "He bought it ... he took it, or acquired it, for a price" (Lane, 1544b).

ts²ry (RWQ 317), T2-SC to be scattered NOTES: CAr tašarrā "it became scattered, or dispersed" (Lane, 1545b).

S2TW

¹s²ty (Mu 113; WH 1361), the winter ms²ty (WH 3500), winter pasture, VAR ms²tyt (M 358) ²s²ty (ANKS 1; C 4452; KRS 1964; MKJS 1; Mu 867; RSIS 351; SIJ 78, 1008; SW 264; ZeWa 1),

G-SC to winter,

VAR s²tw (KhBG 376; CSNS 324); APC s²t

(C 1868); INF s²tt (KRS 37)

NOTES: CAr šatā bi-hī "He ...

remained, stayed, dwelt, or abode,
during the šitā' [or winter &c.]" (Lane,
1503c) and maštan, maštātun "place
[in which one resides, stays, dwells, or

abides, during the season] of the *šitā*' [winter]" (*Lane*, 1504b-c).

S^2TR

s²tr (KRS 132), isolation
NOTES: CAr šaṭarati d-dāru "the
house or abode was distant or remote"
(Lane, 1550c) and šāṭirun "one who
withdraws far away from his family; or
breaks off from them" (Lane, 1551b).

S2WH

's²h (RWQ 339), sheep (singular unattested) NOTES: CAr šātun "a sheep or goat" (*Lane*, 1623b).

S2WO

ts²wq (AWS 48; C 88, 96, 99, 2832;
HaNSB 307; HCH 191; JbS 1; KRS 1991;
LP 243, 680; SIJ 352; SIT 58; SW 193;
WH 1698), T2-SC to long, yearn for,
3FS ts²wqt (AKSJ 1.2.3), w-form ts²wqw
(RSIS 204); T-INF ts²wq (C 1539)
NOTES: The equivalent of CAr ištāqa
'ilay-hi "He was, or became, desirous
of it ... [or he longed for it in his
soul]" (Lane, 1620b).

S2Y'

¹s² (HCH 132), thing
²s² (UIO 268), want
s²y' (AWS 72), to experience want
NOTES: CAr šā'a-hū "He willed,
wished, or desired it" and šay'un
"thing" (Lane, 1625c–1626a).

S2Y

 s^2y (C 2732; LP 146), INF to follow; be a companion

s² (KRS 307), IMP to join s.o. with 's²y' (C 1858, 2544, 2713, 3095, 4988; KRS 24, 29, 1161; LP 243, 306, 342; MAHB 2), companions, VAR 's² (RWQ 120; UIO 147)

s²t (WH 2255), party, group NOTES: CAr šayya'tu-hū 'inda rahīlihī "I went forth with him on the occasion of his departure" and šī atun, a separate, or distinct, party, or sect, of men (Lane, 1632b c).

s²hqm (ASWS 124; C 1744, 1936, 4039; HaNSB 304; HAUI 182; KRS 15, 18, 29, 68, 225, 756, 1160, 1307, 1432, 1683, 1706, 1886; LP 1198; MKWS 8; SESP.U 18; WGGR 1; WH 1696; ZeWa 1), deity

S²YL

ns²l (KRS 2460), N-sc to be removed NOTES: CAr šāla "It rose; or became raised, or elevated" (Lane, 1621c), but the sense in Safaitic better fits LAr šīl 'remove' and the passive inšāl 'it was removed'.

SB

§'b (AWS 48), SC to cause distress NOTES: CAr şa'uba "It was, or became, şa'bun, i.e. difficult, hard, ... or distressing" (Lane, 1687a).

SD

ş'd (WH 604.1), burnt offering NOTES: CAr şa'idah 'burnt offering'.

SDO

 ¹şdq (AWS 237; KRS 1287; WH 181), friend; confidant
 ²şdq (HCH 191), righteous (ADJ) NOTES: CAr *ṣadīqun* "a friend" and *ṣādiqun* "speaking, saying, uttering, or telling truth" (*Lane*, 1668b–c).

ŞHR

shr (ASWS 202), SC to glisten or to appear NOTES: The term corresponds well with Hb shr "to appear" or "glisten" (HALOT #7892), and less so with Arabic sahara "he melted or liquefied". The Hb verb, however, is cognate with the CAr root zhr, which is also attested in the Safaitic inscriptions (see zhr below). In this case, we must assume a loan.

SHY

şhy (KRS 2420), thirst
'şhy (HaNSB 184), C-INF drought
NOTES: Syr şhō and şhī 'to thirst, to be
dry' and şahwōnō 'thirst, drought' (SD,
474a).

SHH

'ṣḥ (LP 409), C-SC to cry aloud (in grief)
NOTES: Compare with CAr ṣāḥḥatun
"A cry that deafens by its vehemence"
(Lane, 1657a).

SLB

şlb (HaNS 660), G-SC to crucify
NOTES: şalaba-hū "He crucified him"
(Lane, 1711c).

SLY

'ṣly (SIJ 293), C-SC to make a burnt
offering
NOTES: CAr ṣalā-hu fī n-nāri "he
threw it into the fire to be burned"
(Lane, 1721b); note that the C 'aṣlā-hu

is equivalent to the G in this root. The Safaitic seems to have a ritual sense as it occurs in the context of an oath.

SMKR

smkr (RWQ 329), toponym? (near the Euphrates)

SMM

şm (LP 282), deafness

NOTES: CAr şamma "He was, or became, deaf" (Lane, 1722b).

SRT

srt (KRS 2869), an enclosure; a structure on high ground NOTES: A connection with stratun "an enclosure for sheep or goats and for cows or bulls, constructed of wood and stones and branches of trees" (Lane, 1954c) is obvious. In the context of standing watch a connection with CAr sayyiratun "a thing, upon the head of a *qārah* [or small isolated mountain or the like], resembling [the heap of stones, piled up as a sign of the way, called 'amrah] ... sometimes it is excavated, and gold and silver are found in it" (Lane, 1955a) is also possible.

SWN

şwn (SIJ 750) to preserve; protect; G-PC yşn (LP 722) NOTES: CAr ṣāna-hū "he preserved it" (Lane, 1750b).

SWY

¹swy (C 3140; HaNSB 206; KRS 2420; LP 684), *cairn* (see also '<u>h</u>d)

NOTES: CAr sawwa suwan "He made a suwan [i.e. signs set up for the guidance of travelers] in the way"; suwwatun "a sign for the guidance of travelers"; sawwā'un "graves" (Lane, 1739b). The term seems to be attested once in a fragmentary Greek inscription as ΣΙΟΥ[AI], suggesting the vocalization */ṣiwāy/. Two major types of funerary cairns are found in the Harrah: the first is constructed above the grave and the second contains a platform atop it where the dead person is placed to decompose. I would suggest that swy refers to the latter type, and that the phrase 'hd *l-PN h- swy* should be understood as referring to the placement of a dead person atop such a cairn. It would seem, therefore, that the swy was reused.

²swy (CSA 1.2; JaS 61; KRS 2525; NSR 82), SC to suffer from the lack of rain NOTES: CAr ṣāwin "Dry, by reason of thirst, or want of irrigation, or by reason of leanness, or emaciation" (Lane, 1751b).

SWR

şr (WH 351), G-INF to draw NOTES: CAr şūratun 'an image'.

SY

§'t (RWQ 155), G-SC FS to be in a state of commotion (masculine unattested).

NOTES: Perhaps related to CAr
'aṣya'u "A state of commotion, or of exceeding commotion" (Lane, 1755c) and taṣawwa'a l-qawmu "the people, or party, became dispersed,

or scattered, and romote, all of them, one from another" (*Lane*, 1746a).

ŞYD

şd (C 3113), game
mq'd h- şd (LP 534), seat of hunting (?)
¹şyd (MKWS 2), snares (singular
unattested)

²syd (C 4384), sc to hunt NOTES: CAr ṣāda-hū "He took, captured, or caught, it; snared, or ensared it"; ṣaydun "game, chase, or prey" (Lane, 1752b–1753a).

SYF

sf (C 860), early summer NOTES: The early part of Qyz, April–July. See Macdonald (1992b) and Al-Jallad (2014).

SYR

syr (ASWS 202; AAUI 267; C 98, 99, 654, 742, 1240, 1293, 2579, 4448; KhNSJ 5;
KRS 25, 1131, 1990; M 358; WH 2139),
sc to return to a place of water, VAR \$r
(CSNS 89)

NOTES: This verb consistently appears in the context of movement towards water, either away from the *mdbr* or towards well-known watering places such as *Namārah*. Therefore, we agree with Madonald (1992b: n. 41–43) that the term be translated as 'returning to a place of water' rather than simply 'return', which it can also mean in CAr. Thus, it is comparable to CAr *ṣayrun* "the returning [of seekers after herbage] to the watering place" (*Lane*, 1754a).

TLL

tll (Ms 44), words; writing

NOTES: The classical dictionaries
do not provide a suitable cognate;
however, the meaning of this term
is relatively clear based on the fact
that it occurs in identical contexts to
established terms for writing, such as
s¹fr and ½t. Interestingly, in LAr the
verb tallal, ytallel means "converser,
causer" (Barthélemy, 91), suggesting
the translation 'words'. I thank my
student C. Della Puppa for pointing
this out to me.

tl'n (LP 742), *toponym* (perhaps, Tall-'ayn)

TLY

tly (WH 3094), later (ADV)
NOTES: CAr tilwun "A thing that
follows another thing" (Lane, 314a).

TM

tmwy (LP 82), GADJ Taymanite

TMM

tm (C 99), G-SC to last NOTES: CAr 'atamma š-šay'a "He made the thing, or the affair, complete, entire, whole, or full" (Lane, 315c).

TRF

trf (JaS 73), a life of ease NOTES: CAr tarafun "a life of ease and plenty" (Lane, 303c).

TRH

trḥ (CSNS 1010; KRS 941; SG 5; ZSI 1), G-SC *to perish; die*, G-PPC.MS *trḥ* (C 4443;

HCH 37, 46, 69, 72), FS *trḥt* (ZSI 1) NOTES: CAr *tariḥa* "He perished, or died: became cut off, was put an end to; or came to an end" (*Lane*, 302).

Τ'n

<u>t</u>'r (C 25, 1607, 2446; CSNS 957, 1004, 1087; HCH 72, 103, 126; KRS 1087, 2556; LP 243, 679), vengeance or SC to take revenge

NOTES: CAr <u>ta'ara-hū</u> "He revenged, or avenged, his blood, by retaliating his slaughter; he slew his slayer" and <u>ta'run</u> "blood-revenge" (*Lane*, 327c–328a).

TBR

*tbr (C 1758, 4443), Sagittarius
*tbr (LP 679), destruction
*tbrn (NST 3), PL warriors, of an unattested singular *tbr
*tbrn (HCH 107), toponym
NOTES: CAr *tabara-hū* "He drove him away, expelled him, or banished him" and "he destroyed him" (Lane, 330c).
On the name of the constellation, see Al-Jallad (2014).

TFL

tfl (RSIS 339), sediment (?)
NOTES: CAr tuflun "sediment" (Lane,
340b). The context of the inscription
cannot shed further light on the exact
meaning of this word.

TLG

tlg (C 3818; HaNSB 218; MKOWI 2), snow;
cold(?)
NOTES: In two cases, it seems that

"snow" fell in late October or late February, both times in which snow would not be expected. At the same time, it may be this unexpectedness that motivated the event's commemoration in an inscription. On the other hand, it might be possible to interpret *tlg* in these circumstances as 'cold' or 'severe cold' rather than literally 'snow'.

TLT

<u>tlt</u> (AZNG 1; C 1573), three, F <u>tlt</u>t (ASWS 18; WH 3792.a); <u>tlt</u>n (ZeWa 1), thirty <u>tlt</u> (ASWS 360), third (?)

TMN

tmn's2rt (H 763), eighteen

TNN

tnt (ISB 117), dry herbage
NOTES: Probably related to CAr
tinnun: yabīsu l-ḥašīši 'dry herbage'
(Lisan, s.v.).

TNY

tn's2r (KRS 303), twelve

TQB

<u>t</u>qb (AKSD 5), sc to cut; pierce NOTES: <u>t</u>aqaba "He perforated; bored; pierced it" (Lane, 341c).

TM

t'mt (C 3113), INF to nourish NOTES: CAr ţa'āmun "food of any kind" (Lane, 1854b).

TB

tb'(ZeGA 11), river or rivulet
NOTES: CAr tib'un "a river or rivulet"
(Lane, 1823c).

ŢHR

thr (MA 1), sc *to clense*NOTES: CAr *tahara*, *tahura* "It was, or became, clean, free from dirt or filth, or pure" (*Lane*, 1886c).

TLQ

tlq (KRS 1684), APC.MS to set off NOTES: The basic sense of this root in CAr is "to let loose, let go of", but the sense required by the inscription is closer to the N-stem intalaqa "he went away or departed" (Lane, 1872b).

TNN

'tn (C 25), C-SC to cut off

NOTES: CAr C-stem of the root tnn,
'aṭanna yada-hū "He made his arm or
hand to fall off by a stroke of a sword"
(Lane, 1883a).

TRD

trd (BTH 228; LP 732; WH 161), G-SC to drive (away) NOTES: CAr ṭarada-hū "He drove away

him, or it; he drove him away, expelled him, or banished him" (*Lane*, 1838b).

ŢRQ

trq (QZUI 462; ZeWa 1), sc to smite
 NOTES: CAr tarqun "beating [a thing],
 or striking" (Lane, 1846a). While the
 CAr term seems restricted to things,
 the Safaitic trq can take human direct
 objects.

WL

wI (NST 3), toponym

WY

w'y (C 4803), sc to be mindful NOTES: CAr wa'ā-hu "He kept it in mind, and considered it" (*Lane*, 3056c).

WBL

tbl (WH 179), D-INF to carry (back), of the unattested *wbl.

NOTES: CAr wabala "(a horse) ran vehemently (Lane, 3048c)" is not a suitable meaning; instead, a connection with Akk wabālum 'to carry' is more likely, in which case the present form would reflect the D-INF */tawbīl/.

WDD

wdd (C 1936, 2031; HAUI 182; KRS 995; LP 673, MKWS 8; SESP.U 18), loved one wdt (WH 2194), love NOTES: CAr wadīdun "A person loved synonymous with habībun and ṣadīqun" (Lane, 2931b).

WFY

tfyt (C 1744), fulfillment
NOTES: CAr waffā-hu ḥaqqa-hū "He
paid, or rendered, to him fully, or
completely, his right, or due" (Lane,
3057b).

WGD

wgd (AAUI 294; AWS 8, 125, 48; BRenv.H 1; C 25, 763, 793, 1293, 1573, 1989, 2036, 2156, 2196, 2544, 2713, 3140, 3474, 3820, 4443, 4974, 4988; HAUI 125;

HshNSMI 5; KRS 6, 15, 213, 896, 926, 941, 1015, 1161, 1379, 2914; LP 135, 183, 304, 306, 342, 409, 562.1, 1265, 1351; MAHB 5; Mu 253, 897; RWQ 334; WH 325, 399), G-SC to find, FS wgdt (SIAM 35); G-INF wgd (ISB 117). NOTES: CAr wağada-hū "He found it; lighted on it; attained it; obtained it by searching or seeking; discovered it; perceived it; saw it; experienced it; or became sensible of it" (Lane, 2924b).

WGM

wgm 'l- (AAEK 394; AAUI 281; ASWS 37; BRCM 0194; C 96, 99, 304, 654, 893, 1133, 1573, 1758, 1936, 2113, 2190, 2285, 2446, 2732, 3095, 3230, 3474, 4037, 4076, 4443, 4768, 4988, 5050; CSNS 1004, 1010; HaNSB 218; HAUI 76; HCH 10, 37, 46, 69, 72, 82, 103, 126; KRS 18, 24, 78, 167, 1024, 1051, 1991, 2890, 2914; LP 243, 304, 305, 344; NSR 117; NST 2, 3; RWQ 73, 117, 120; RyD 6822; WGGR 1; WH 15, 151.1, 181, 398; ZmNSIH 32), SC to grieve, FS wgmt (SIAM 35) NOTES: This verb is one of the most debated terms in the Safaitic lexicon. The latest discussion of the literature can be found in Eksell's 2005 paper, where she suggests the verb means 'to mourn (ritualistically)' (171). Scholars in the past saw a close connection between this verb and the act of constructing memorial/burial cairns, based on the CAr noun wağmun, which can refer to a heap of stones. Littmann, for example, translated it as 'to lay a stone on a grave'. The more

general sense 'grieve' is chosen here in light of contexts where the sadness associated with *wgm* cannot be connected with the loss of a human being: WGRR 1: *wgm 'l- b'ls¹mn s¹nt mḥl* 'he grieved for B'ls¹mn in the year of dearth'.

WG

wg' (LP 314; SIJ 152), G-SC (always passive) to grieve in pain (idiomatic) 'g' (KRS 3074), C-SC to cause pain ng' (ASWS 73; AWS 8, 125, C 763, 793, 1989, 2156, 2196, 2686, 4815; HshNSMI 5; KRS 213, 896, 941, 1975; LP 306, 344, 406, 562.1, 643; Mu 253; RWQ 310), N-SC to grieve in pain (idiomatic) NOTES: Both terms are probably equivalent to CAr tawaǧǧaʿa "He expressed manifested pain, affliction, distress, grief, or sorrow" (Lane, 3049b).

WHB

¹whb, (C 1868), G-SC to give, grant, 2FS whbt (C 4037); hb G-IMP (AsUI 1; AWS 236; BRenv.H 1; KRS 96, 1087; LP 319, 460; Mu 571);
 ²whb (C 3757), D-IMP idem NOTES: CAr wahaba la-hū šay'an "He gave to him a thing" (Lane, 2968).

WHD

1¹hd (KRS 1131), deity
 1¹whd (C 2104, 4815; KRS 922), by oneself (ADV)
 2²whd (NSR 117; WH 128, 366), to be alone
 2¹hd (AAUI 281), C-SC to make two one twhd (AWS 244), T2-SC, to be alone

NOTES: CAr waḥuda "He, or it, was, or became, alone, by himself or itself, apart from others" (*Lane*, 2927a).

WKS1

wks¹ (C 1186), loss NOTES: CAr al-waksu: an-naqşu 'loss' (Lisān, s.v.).

WLD

*wld (Brenv.H 1), offspring
*wld (ASWS 217, 360; H 763; RWQ 317; WH 1698), SC to help give birth NOTES: CAr wallada-hā "He assisted her [namely a woman, and an ewe or she-goat, or other animal [in bringing forth, delivering her of her child or young one]" and waladun, PL wuldun "a child ... offspring, young, or younglings; of any kind" (Lane, 2966a-b).

WLH.

wlh (C25, 1607, 2446, 4443, 4768;
HCH 71; KRS 6, 24, 926, 1432, 2453;
RSIS 351; SG 5; Vogue 404.1), G-SC to be distraught
wlh (C 3177), D-IMP to make distraught
twlh (WH 1243), T2-SC to be made distraught
NOTES: CAr waliha "his reason departed in consequence of grief ... or of joy ... or of the loss of the beloved ... grieved or sorrowed" (Lane, 3060a).

WNY

wny (AAEK 244; HaNSB 218; Mu 412;

WGGR 1), G-SC to be feeble NOTES: Compare with CAr tawānā "He was, or became, languid, remiss, weak, feeble, or faint" (*Lane*, 3061b).

wo

*wq' (AKSD 5), inscription
*wq' (CSNS 1), sc to inscribe
NOTES: The term seems to be a rare alternative to s¹fr and hṭṭ. Compare with CAr waqqa'a fī l-kitāb "he signed the writing" (Lane, 3057c).

WQD

wqd (C 2997), fire NOTES: CAr waqdun "fire" (Lane 2959b).

WQD $^{\prime}qd$ (AbaNS 16; WH 1234), C-SC to beat

violently

tqd (KRS n61), T-SC to be in a beaten state
 (metaphorically despaired)

nqd (LP 146), N-SC to prostrate oneself
 NOTES: waqada-hū "He beat him or
 stuck him violently" C 'awqada, idem;
 waqīdun "prostrated", a passive participial formation, and so equivalent
 of the N-stem. CAr does not have I-w

WQF

N-stems.

wqf (C 4384), exhaustion
NOTES: CAr waqafa 'to stop or cease doing something'.

WQY

qyt (C 511, 1837, 4068, KRS 78), G-INF to protect, preserve, VAR qt (C 4384) wqyt (HaNSB 184; HAUI 125; LP 306;

RWQ 335; SESP.U 17; ShNGA 1; WH 159, 1698, 3730), preservation; protection

twqy (C 2209), T2-SC to preserve oneself
NOTES: CAr waqā-hu llāhu s-sū'a
"God preserved him from evil"; TD
tawaqqā-hu "he guarded against it"
GT ittaqā "he guarded himself" (Lane,
3059a)

WR'

wr' (WH 1900), SC to remain behind NOTES: CAr warā'un 'behind'.

WRD

wrd (AAEK 244; ASWS 73; AWS 48;
C 1240; KRS 896, 1770, 2420, 3291;
LP 712, 742; MSNS 1, 6; RSIS 339;
WH 3559.1, 3792.a), SC to go down;
to go to water, w-form wrdw (RSIS 199)
NOUN: Hb yārād "to go down" (HALOT,
#3953), but in CAr, to go specifically to water.

hwrd (C 744, 1293, 5050), toponym (perhaps the watering place)

WRH

wrh (WH 597, 641.1) month, DU wrhn (RVP 7), PL'rh (KRS 25)

NOTES: Compare with Hb yerah/
yārēaḥ "month" but, like s²hr,
also a "full moon" (HALOT, #3968;
3970). The difference between
wrh and s²hr is not at the moment clear.

WRL

wrl (CSNS 1004), monitor lizard NOTES: CAr waralun 'lacerta scincus' (Lane, 3052a).

WRT

 $\textit{wr\underline{t}}$ (AAUI 281), SC to become heir, inherit

WS1Q

¹ws¹q (C 2088), a mob of driven cattle (singular unattested).

ws¹qn (C 3095), G-APC.PL to drive NOTES: CAr wasīqatun "a mob of driven cattle" (*Lane* 3053).

²ws¹q (AAUI 267; C 2670; LP 342), struggle

NOTES: CAr wāsaqa "to oppose, to contend a.o." (*Hava*, 869); in the modern dialect of Syria, wasaq means "to injure (someone)" (*Barthélemy*, 894).

WSL

wşl (LP 684), to arrive NOTES: CAr waşala 'ilay-hi "He, or it, arrived at, came to, reached, attained him, or it" (Lane, 3054c).

WYL

wyl (C 76), woe, var wln (AAEK 394) Notes: CAr waylun/an la- $h\bar{u}$ "woe to him!" (Lane, 3962c).

Y'S1

1y's¹ (CSNS 957; KRS 169), G-SC to despair
2y's¹ (LP 718), D-SC to upset; to make despair
'y's¹ (WH 1022), C-SC to make despair
t's¹ (LP 679), T-SC to despair
NOTES: Arabic ya'isa "to despair of a thing" or "he cut off hope of the things" or "his hope of the thing became cut off" (Lane, 2973c). As in CAr, it seems that the GT has the same sense as the G.

YD

yd (AKSD 5; C 25), hand, du.cnst yd (C 4037)

YHD

yhd (ASWS 217; HAUI 125; RSIS 324), Jews; GADJ yhdy (C 2732)

YM

ym (KRS 303), day, pl 'ym (MKWS 8), var 'wm (KRS 2453)

YMN

ymnt (HCH 194), south tmny (HaNSC 5), GADJ of Tmn (probably southerner)

'ymn (C 325), C-SC to go south

NOTES: CAr al-yamīnu "the location
that is on the right. Yamīnun also,
the south" (Lane, 3640b); Sab ymnt
"south" and yhymnn "be southward"
(SbD, 168).

YT

yt' (AWS 380; C 218, 527, 1658, 1837, 5121; KRS 169, 307, 922, 1695; Ms 37; RWQ 62; SW 264), deity (vocalized perhaps as Yayte').

YZR

yṣr (C 2156, 2209; MISSD 1), Iturians (ethnonym, suggested by Knauf 1983)

ZFF

zf (C 285), sending of the bride
NOTES: CAr zaffa "He, [or I], or the
women, sent [or conducted] the bride
[with festive parade or pageantry,
and generally with music,] to her
husband" (Lane, 1235b).

ZMR

zmrt (HCH 79), flute-playing girl NOTES: CAr zawmarun "playing; or a player" of a mizmārun "a musical reed, or pipe" (Lane, 1251a).

ZRY

zry (b-) (C 74), G-SC to treat with
 contempt
 NOTES: The context of this verb
 suggests a passive interpretation,
 in which case Safaitic zry may be
 the equivalent of CAr izdarā-hu
 "he contemned, or despised, him
 ... or made him to be contemned or
 despised" (Lane, 1229c).

ZWM

z'm (Vogue 404.1), G-APC dead (verb unattested)
NOTES: This verb seems to have been very rare in CAr, occurring only once with a sutable sense in the Lisān (s.v.) zāma r-raǧulu 'iḍā māta.

ZN

z'n (HaNSB 62), SC to seek after herbage or water; INF d'nt (AAEK 244)
NOTES: CAr za'ana "He journeyed to seek after herbage, or to water" (Lane, 1911c). The infinitive d'nt is attested in a variety in which d and z have been confused.

ZBY

zby (L 184), DU *zbyn* (WH 3151), F *zbyt* (WH 2342), *gazelle* NOTES: CAr *zabyun* "a gazelle" (*Lane*, 1908b).

ZHR

zhr (LP 718), to become evident NOTES: CAr zahara "It was, or became, outward ... it appeared; became apparent ... plain, or evident" (Lane, 1926b).

Zľ

zl' (LP 732), seeking to copulate (ADJ or APC)
NOTES: CAr zali'un is applied to a dog that is lusting for a female (Lane, 1918a).

ZLL

zlt (C 4649), shelter
zllt (C 4681), small shelter (DIM)
NOTES: CAr zullatun "A thing that
covers or protects on overhead"; also
zilālatun "that whereby one shades
himself of trees, stones, and other
things" (Lane, 1916b).

zll (AAUI 294; C 2544, 2713; CSNS 1;
HAUI 125; KRS 6, 941; SG 5), SC to
remain, Fzllt (CSNS 1)
NOTES: CAr zalla yaf alu kadā "he
continued doing such a thing"

(*Lane*, 1914b); this usage is especially common in the modern dialects of Arabic.

ZLM

zlm (AZNG 1; RWQ 73; WH 3730), G-SC
to oppress; to be unjust; APC.PL zlmn
(KRS 1087)
NOTES: CAr zalama "He did wrong;
or acting wrongfully, unjustly,
infuriously, or tyrannically" (Lane,
1920).

ZMY

'zmy (RWQ 73), toponym

ZNN

znn (C 1108), sc to sit in contemplation
NOTES: Compare with CAr zanna
"He thought, opined, supposed, or
conjectured" (Lane, 1924b).

ZRT

zrt (UIO 117; WH 3094), enclosure NOTES: Compare with Syriac tyārā 'enclosure' (SD, 126a).

Plates



PLATE 1 KRS 68



PLATE 2 KRS 169

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PLATE 3 KRS 1683



PLATE 4 KRS 2453

PLATES 359



PLATE 5 KRS 3074

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This bibliography contains the works cited in the book. The bibliography already cited under Sigla (xiii), however, will not be repeated here.

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Index of Tribes

The Table of Contents and the cross-references in the Dictionary will allow the reader to find most subjects or words with ease. However, since the Dictionary did not include onomastica, the nomadic tribes mentioned in the inscriptions cited in this book are listed below.

`dm	A 1 (Greek); RyD 6822	ḥrm	HCH 107
'g'	JbS 1	hzy	CSNS 1; KhBG 345
lb',	AKSJ 1.2.3	kbb	C 304, 320
's²ll	HshNSMI 5; KRS 68	kľt	C 2172
`ty	ZeGA 1	kn	HAUI 72, 125; KRS 1304; MISSI 1
't	ShNGA 1		(Greek bilingual)
'bd	C 320	m'b	KRS 1304
'mn	CSNS 1004	m'ș	HCH 69
'mrt	AAUI 406; C 2947, 3757; HCH 191,	m'yr	HaNSB 307
	194; KhNSJ 1, 5; KRS 3074; Ms 64;	$m\underline{h}\underline{t}r$	AWS 380
	RWQ 339	mlk	MISSD 1; MISSJ 1-2 (Greek
`w <u>d</u>	C 320; LP 325, 342; NST 3; RWQ		bilingual)
	346, 347; SIJ 59	ms¹k	C 76
b' r	C 1758	ms¹kt	KRS 2340; SIJ 786
df	C 2544; KRS 1024, 1852; LP 360,	nmrt	HCH 82, 126
	687	nġbr	C 2113; SESP.D 12; SG 5
$\underline{d}^{a}b$	C 4039	nzr'l	WH 2147
фf	C 1573, 1649, 2209; HCH 53; KRS	qmr	C 1868, 3757, 4384, 5050; HaNSB
	1015, 1468, 2460; MISSI 1 (Greek		304, 305
	bilingual); RWQ 334, 346, 347;	qs^2m	ZeWa 1
	NST 7; ShNGA 1; WH 1, 15, 1698,	rks ¹	AtIN 3; AKSD 5; WH 852, 2837
	1700.1; VAR <i>dyf</i> : AAEK 71	$s^{I}d$	AZNG 1; ASWS 70
frt	C 4037	$s^{\prime\prime}b$	NRW.D 1
fr <u>t</u>	HaNSB 307; MISSD 1; RSIS 324	s¹bṭt	WH 1700.1
fșmn	H ₇ 6 ₃	s¹hwt	WH 2147
g^{\cdot}	KRS 1087	$s^{1}\hspace{-0.1cm}lm$	CSNS 1
g' br	C 4332	s^2w	RWQ 346, 347
g' brt	ShNGA 1	ş <i>bḥ</i>	NST 3; SIJ 59; WH 3420
gr	AAUI 294; ZmNSIH 37	<i>şhyn</i>	C 4768
grs^1	CSNS 1010	ș <i>ț</i>	ShNGA 1
grt	KRS 167	tm	CSNS 412, 620; HCH 71; NST 2;
gs^2m	WH 3792.1		ZSI 1
ḥd	HCH 46	tyr	CSNS 438
ḥg	C 2823–2824 (Greek bilingual)	<u>t</u> md	WH 3792.1
<u>ķl</u> ș	KRS 1964	ys²kr	CSA 1.2
hlу	HCH 131, 132	zhr	HCH 103