New Nabataean and Thamudic Inscriptions from Al-Manhal Site, Southwest Sinai

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Abstract

This research focuses on studying a number of Nabataean inscriptions and one Thamudic inscription from the site of Al-Manhal. The site was discovered by the author in Al-Ramlah area, southwest Sinai, and he called it Al-Manhal, as it is on a lower level than its surrounding, making it a natural basin in which torrential water collects after rain, which made it a destination for people to drink and collect water. On southern rocky slopes there are inscriptions next to petroglyphs. This study includes 18 Nabataean inscriptions and one Thamudic inscription. The study aims to publish and analyze the inscriptions.

Keywords

Sinai, Rock Art, Nabataean inscriptions, Thamudic inscriptions, Al-Manhal.

Introduction

Sinai Peninsula lies in the north-eastern corner of Egypt covering an area of 61,000 km². The administrative Governorate of South Sinai occupies about 28,400 km² of Sinai's total area, which is about 46.6% of the Peninsula. The terrain in South Sinai is an extreme ranging from high mountains, long valleys, cliffs, plateaus to coastal plains. Sinai's importance is underlined by the link it creates as a land bridge from Mesopotamia, Levant, and Arabian Peninsula in the east, to Egypt in the west.²

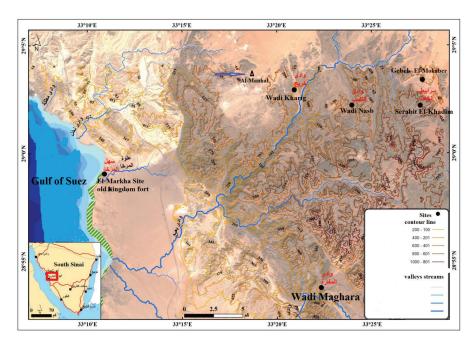
The Nabataean civilization is considered one of the most prominent civilizations in Sinai from the late Ptolemaic (Hellenistic) to the Roman period. Nabataeans are Arabs of origin, composed of several tribes that migrated (in the first millennium BCE) from the middle of the Arabian Peninsula to the area of Petra (currently Wadi Musa which is about 140 km north of Al-Aqaba port) and mingled with the late Edom phase of ancient cultures of nowadays Jordan.³

The Nabataean presence in Sinai started with the Hellenistic period, as corroborated in the Fortress of Wadi al-Mahgara and in Qasrawet which is considered one of the Nabataean religious and trade centers in Sinai. Two Nabataean temples were found here, they were built during the first century BCE. and were used all the way to the third century CE.4 Studies indicate that there are about 8678 inscriptions in South Sinai, 3853 of these inscriptions are Nabataean.5 Another study confirmed presence of 3920 Nabataean inscriptions in Sinai.6 Some researchers, author of this paper included, believe that the actual number is even double than the above-mentioned number, author of this paper conducted a number of archaeological surveys in Al-Ramlah area, which resulted in a

discovery of new sites with Nabataean inscriptions that were not mentioned before, in addition to unpublished inscriptions from known sites.⁷ This paper focuses on studying a number of Nabataean inscriptions and one Thamudic inscription from Al-Manhal site (المنها) in southwest Sinai.

Al-Manhal Nabataean Inscriptions

Al-Manhal site (N 29° 04.36 E 33° 19.11) is located at the southwest end of Al-Ramlah area southwards of Jebel el-Tih.⁸ The inscriptions and petroglyphs are carved onto the southern rocky slopes of a sloping land in which torrential water collects after rain. The inscriptions are made in a simple, imprecise style, by tools, perhaps made out of flint, either by notching or tapping. Most of the inscriptions are worn out and eroded by weather conditions and floodwater. Recently folk writings have been sometimes made over the old writings.



Map 1. Al-Manhal site. The arrow indicates the location of the site, west of Wadi Kharig, southwest Sinai.



Fig. 1. The inscriptions on the rocky slopes in Al-Manhal site. (Photo, Mustafa Nour el-din)

Inscription No. 1 (Fig. 2a, 2b)



šlmt Salmah or Salmt

Commentary

A feminine proper noun, an old Arabic name given to females, Salmt (سُلَّمَة) is a soft-limbed woman. Salmah (سلمى): means healthy, pure, saved from perdition. The name was mentioned in Nabataean inscriptions in the form šlymt (سليمة), 10 and it was also mentioned in Hebrew inscriptions in the form šlymt. 11

Inscription No. 2 (Fig. 2a, 2b)



šlm H<u>d</u>lt Peace to Hudayl (?)

Commentary

The inscription begins with *šlm* which appears in a wide range of North-West Semitic inscriptions, ¹² including Nabataean inscriptions and graffiti found throughout the Nabataean kingdom. ¹³

Slm: is a noun in the masculine singular absolute, found in Nabataean and other Semitic inscriptions. ¹⁴ There is a considerable number of Nabataean short inscriptions and graffiti which consist of names accompanied by the word *Slm*. The word can be translated as 'peace' 'security' or 'may be safe'. ¹⁵

Hallt Hudayl (?) Unconfirmed reading, proper name existed perhaps for the first time. It means a man with a skinny body; a tall strong horse; a low place in the desert or the little stream of water. ¹⁶ Hudayl (هذيل) is also an Arabian tribe that originated in the Hejaz region of Arabian Peninsula; the Lihyan tribe is related to it. ¹⁷

Inscription No. 3 (Fig. 2a, 2b)



šlm swpw Peace to Swpw (?)

Commentary

A short commemorative inscription, its reading proposed above is unconfirmed reading the first word is to be read as slm 'Peace'. The second word šwpw (egetarrow) is a simple masculine noun meaning 'right-not wrong'. ¹⁸ The name was mentioned in the Sinai inscriptions. ¹⁹

1 1 m







Fig. 2a, 2b. Photo and drawing of inscriptions Nos. 1, 2, 3. (Photo and drawing, Mustafa Nour el-din)

Inscription No. 4 (Fig. 3a)



'wsw n Awsw n

Commentary

'wsw (أوس) is a simple proper name that existed in abundance in the Nabataean inscriptions. It is one of the names of a wolf. 'Aws' means also 'a gift or a reward'. This name was known in Palmyrene inscriptions, 22 also appeared in Aramaic, Thamudic and in the ancient Arabic inscriptions too. 25

n The letter '*n*' is used at the end of a proper noun for the masculine plural form²⁶ or is a connected pronoun of the speaker.²⁷

Inscription No. 5 (Fig. 3a, 3b)



s slm Nsnkyh br 'ws 'lbaly btb šlm Peace to Nashankeh son of Aws al-Baaly good-peace.

Commentary

A short commemorative inscription, the reading proposed above confirmed. The inscription is consistent with a drawing next to it of a hunting scene in which a man and a dog are besieging a deer and an ibex.

Nšnkyh: Nashankeh is a singular, masculine noun, for which no explanation has been inferred, or there is no knowledge of its source. Its appearance in the Nabataean inscriptions was limited to the Sinai inscriptions in which it was mentioned by about twenty-four times.²⁸ A name similar to its formulation has been discovered, but it is a feminine noun that was mentioned once in the inscriptions of al-Ula.²⁹

br 'son of' has been used frequently in Nabataean inscriptions, 30 and is here as a case of the masculine singular.

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'ws'lbaly: Aws is a singular proper noun meaning gift, or perhaps meaning 'wolf'.³¹ It is also a name for the Qahtaniya tribe who lived in Yathrib after its emigration from Yemen due to the collapse of the Ma'rib Dam. The name is widespread in the Nabataean inscriptions in Sinai.³²

Al-Baali is a name consisting of the definite article 'Al' and the word Baali, which is a masculine plural noun means 'masters, leaders, lords'.³³ Name appeared in Arabic language dictionaries with multiple meanings, including a high land that is watered only by rain.³⁴ 'Baal' is also a known deity in ancient cultures of the Near East worshipped as a god of fertility or rain and storms.³⁵



Fig. 3a. Photo of inscription Nos. 4, 5, 19.

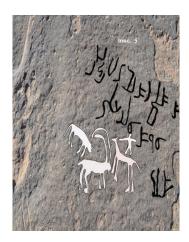


Fig. 3b. Photo and drawing of inscription No. 5. (Photo and drawing, Mustafa Nour el-din)

btb a noun (tb) in the masculine singular absolute preceded by a preposition (b), meaning 'for good, well'. It is known in Nabataean, as well as in other Semitic inscriptions.³⁶

Inscription No. 6 (Fig. 4a, 4b)



'mt 'lhy Amat Allah

Commentary

'mt 'lhy: (أمة الله) Servant of God is a compound proper noun. Amat is an owned woman or a slave. The name was mentioned in the Nabataean and Semitic inscriptions.³⁷ Perhaps there was a sequel, another part of this inscription, but someone wrote his name, which removed the older inscription recently.

Inscription No. 7 (Fig. 4a, 4b)



šlm ^cwsw br Fsy b<u>t</u>b Peace to Aws son of Fassi good

Commentary

A short commemorative inscription, the reading proposed above is quite certain.

Fsy (فصي) Fassi is a well-known name and exists frequently in the Nabataean inscriptions. It is derived from the root Fsi, meaning 'to save and free'. 38

Inscription No. 8 (Fig. 4a, 4b)



šlm fsy br ḥgw Peace to Fassi son of Hag

Commentary

Hgw (حاج). A simple proper name meaning a pilgrim or someone born during a pilgrimage.³⁹ The name is found in the Nabataean inscriptions.⁴⁰

2.9. Inscription No. 9 (Fig. 4a, 4b, 6)



šlm n'm br 'myw Peace to Naam son of amyo

Commentary

A short commemorative inscription, the reading proposed above is quite certain, *nam* (رنحم) a simple proper name meaning good and spacious life.⁴¹ This name appears perhaps for the first time in Sinai inscriptions.

amyw (عميو) a simple proper noun meaning 'to include' or spread. It could also mean a person whom people raised to leadership, that is, they imitate him and force him to command them. ⁴² This noun appeared in the Sinai inscriptions and in the Nabataean inscriptions in general. ⁴³





Fig. 4a, 4b. Photo and drawing of inscriptions Nos. 6, 7, 8, 9. (Photo and drawing, Mustafa Nour el-din)

Inscription No. 10 (Fig. 5a, 5b, 6)

349/18/46/AL/A

šlm hn't šyfwf Peace to Hanya the attractive?

Commentary

A short commemorative inscription, the reading proposed above is not confirmed. The inscription pertains to a woman named Haniyeh-Hania.

hn't (هنية – هانية) a feminine singular noun that derives from Hana, meaning healthy,⁴⁴ or is derived from the Arabic word Hana, which means gift.⁴⁵ The name appeared in Sinai Nabataean inscriptions in the form hN'W/h N I as a singular masculine form.⁴⁶ It exists in the inscriptions of the Arabian Peninsula in the same form in addition to hN't/hN'T's as a name in a singular feminine.⁴⁷

Syfwf (شوفه - شيافه): An adjective derived from the name Haniyeh meaning an attractive lady, whom people look forward to see, or she shows herself to be seen by people. The name also means the woman who beautifies herself.⁴⁸

Inscription No. 11 (Fig. 5a, 5b, 6)



*šlm d'bw br 'myw b<u>t</u>b*Peace to (Wolf), son of *amyo good*

Commentary

d'bw (فئب) is a simple name meaning a wolf known in the Nabataean inscriptions. The name is still used to this day.⁴⁹ It was mentioned in many Nabataean Sinaitic inscriptions.⁵⁰





Fig. 5a, 5b. Photo and drawing of inscriptions Nos. 10, 11. (Photo and drawing, Mustafa Nour el-din)

Inscription No. 12 (Fig. 6)

*šlm d'bw br 'myw b<u>t</u>b*Peace to (Wolf), son of *amyo good*

Commentary

This inscription comes for the second time below the first inscription (mentioned above). The two inscriptions appear similar, which indicates that the author of both inscriptions is the same person. However, it is not known whether the two inscriptions were written on one occasion or not.



Fig. 6. Photo of inscriptions Nos. 9, 10, 11, 12. (Photo, Mustafa Nour el-din)

Inscription No. 13 (Fig. 7)



šlm 'lm br klb w fsy brh Peace to alm son of Klb (dog) and his son Fsy

Commentary

A short commemorative inscription, the reading proposed above is confirmed.

alm (غَلَمَ – Ghlem) is a simple proper noun meaning either 'his lust for intercourse intensified', or (Gholam – غُلرُمُ) 'a boy aged between birth and start of puberty'. Sometimes this noun is used also for an adult man 'follower or servant'. 'lym – 'lymt' is widely attested in Nabataean inscriptions. The word usually designated servant or a slave. 52 It appeared in inscriptions in both Sinai, 53 and Jordan. 54

Klb a simple proper noun which means a dog. Naming animals, such as lion, dog, and leopard is well known among the Semites. The purpose was to sow fear among the enemies, and to imitate the desirable characteristics of these animals. This name was frequently mentioned in the Nabataean inscriptions.⁵⁵

Brh masculine singular noun br with the relative pronoun h^{56} means 'his son' Fsy.

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Inscription No. 14 (Fig. 7, 8)



šlm Fny^c br 'ysw Peace to Fneea, son of Ays

Commentary

A short commemorative inscription; the reading proposed above is confirmed.

Fnya (فنيع) is a generous rich man.⁵⁷ This name appears probably for the first time in a Nabataean inscription.

'ysw is a singular masculine noun, which means (آَيَّسَ) Ays either an influenced person or a submissive one, or (إياسٌ) Iyas a compensation or a gift. 58 The name was mentioned once in the Sinai inscriptions, in Al-Rakaiz site. 59 Iyas al-Qadi, i.e. 'Iyas bin Muawiyah bin Qurra al-Muzni al-Basri', was the most famous among those who bore the name. The name is still used until now. 60

2.15. Inscription No. 15 (Fig. 7, 8)



šlm fny^c br 'ysw Peace to Fneea son of Ays

Commentary

A short commemorative inscription, its reading proposed above is confirmed. The inscription exists for the second time below the first inscription No. 14. Both inscriptions seem to belong to the same person.

Inscription No. 16 (Fig. 7, 8)



Y'ly br klb šlm Yaaly son of klb (dog) good

Commentary

A short commemorative inscription; its reading proposed above is confirmed.

Yaly is a simple proper noun which means risen, or a person of high social status.⁶¹ The name is widespread in the inscriptions of Sinai,⁶² and it came in the inscriptions of the Rakayez site.⁶³



Fig. 7. Photo of inscriptions Nos. 13, 14, 15, 16. (Photo, Mustafa Nour el-din)

Inscription No. 17 (Fig. 8, 8a)



šlm ḥr īšū br ''l' qšṭw Peace to ḥarish, son of Aala qastw

Commentary

A short commemorative inscription; its reading proposed above is confirmed.

 $hr\bar{\imath}s\bar{u}$ (مَرِيشُ is a simple personal name, that exists in other Nabataean inscriptions, 64 in the ancient Arabic inscriptions harsh رَ شُ means 'one who hunts lizards'. 65

' *I' qšṭw* (أعلا قسطو) *Aala* means higher or rises, *qšṭw qastw* means 'justice—loftiness and greatness'. ⁶⁶ The name here could mean 'very fair man'. *Kastw* was mentioned before in the inscription No. 599 from Wadi Mokatab. ⁶⁷



Fig. 8. Photo and drawing of inscriptions Nos. 14, 15, 16, 17. (Photo and drawing, Mustafa Nour el-din)



Fig. 8a. Photo of inscription No. 17. (Photo, Mustafa Nour el-din)

Inscription No. 18 (Fig. 9)



šlm ḥr īšū Peace to ḥarish

Commentary

A short commemorative inscription; its reading proposed above is confirmed.



Fig. 9. Photo of inscription No.18. (Photo, Mustafa Nour el-din)

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Al-Manhal Thamudic Inscription

Al-Manhal site has only one Thamudic inscription which belongs to the South-Semitic language related to Arabic, known from pre-Islamic inscriptions carved on stones in regions stretching between the Arabian Desert and Sinai. Thamudic script is considered a part of the northern Arabian languages.⁶⁸

Inscription No. 19 (Fig. 10)

Ilol

This inscription can be read from right to left, or from left to right:

The reading from left to right:

Zn ^cbn
This camel of a huge body

Commentary

Zn or Z is a demonstrative noun for a masculine singular.⁶⁹ It was mentioned abundantly in the Thamudic inscriptions in Ha'il.⁷⁰

abn camel of a huge body.⁷¹ The representations of camels,⁷² appeared frequently in the Thamudic rock art, in inscriptions as well as in drawings. Camel was known by many descriptive names, in relation to its age, size or sex.⁷³

abn also mentioned a Thamudic proper name in Wādī Ğudayid, Aqaba Governorate, Jordan.⁷⁴

The reading from right to left:

Nr ^cnz We see a goat

anz Goat, was mentioned as a Thamudic proper name in Ğabal al-Ḥuraybah in al-Ula Oasis. 75

This inscription is Thamudic script Group E, or what is known as Tabuk script.⁷⁶ Tabuk script spread in northern Arabia, Jordan, Syria and Sinai since the first century BCE to the fourth century CE.⁷⁷



Fig. 10. Photo of inscription No. 19. (Photo, Mustafa Nour el-din)

Discussion

The site of al-Manhal is believed to be a resting place to which caravans resorted during rainy seasons in winter and spring, because they were able to find water and pasture. This hypothesis could be supported by a large number of camel scenes next to inscriptions. Some of the image depicted camels even with loads on their backs.

The site is located on a caravan route that led from Wadi al-Homr via al-Ramlah Plateau, where the caravans used to stop after about a daily walking distance. Then they might continue via Wadi al-Khabouba towards al-Markha Plain, and from there along the eastern shore of the Gulf of Suez all the way to the entrance into Wadi Feiran. In this valley were several Nabataean communities, such as Wadi Ajla, Gebel Serbal, 18 tell Maḥrad, 19 and near St. Catherine. 180 The caravan route continues in the Wadi Feiran eastwards to Wadi Kid (الكيد), where the route possibly crossed the

Gulf of Aqaba and reached the Arabian Peninsula,⁸¹ or continued northeastern direction to Ayla.⁸²

The inscriptions contain 20 proper names. Among the inscriptions there are three compound names and sixteen are simple proper names, there are 17 masculine names and three feminine (Table 1). In addition to that, the inscriptions also contained some terms and words organized in vocabulary (Table 2).

Inscription No. 19 is a Thamudic inscription. In Egypt, Thamudic inscriptions so far found in al-Muwaih, two inscriptions in Tell al-Yahudiya, one inscription in Saft al-Henna, one inscription in Gebel Naqus near al-Tur, one inscription from Wadi Mukatab, 83 two inscriptions in Wadi al-Gimal, and one inscription from Wadi Homr. 84

The Thamudic inscription is a part of ancient Northern Arabic writings. They were called Thamudic as the word appeared in some inscriptions in the Assyrian Annals, the Sabaeans, and the Safaitic inscriptions. 85 Thamudic inscriptions belong to a South-Semitic language related to Arabic, known from pre-Islamic inscriptions carved on stones in regions stretching between the Arabian Desert and Sinai. Thamudic script is considered a variant of the south Arabian one, it was very close to two neighboring languages: Safaitic and Lihyanite.86 Winnett divided these inscriptions into four groups A, B, 'C-D' and E.87 The A and B groups represent the early Thamudic writing from the period between the eighth century BCE and the second century BCE. The group 'C-D' represents the Thamudic script that was used in Hijaz only in the period between the second century BCE and the third century CE. Group E, known also as Tabuk script, spread in northern Arabia, Jordan, Syria and Sinai in the period between the first century BCE and the fourth century CE.88

Conclusion

This research focuses on the results of the archaeological survey conducted by the author in al-Ramlah area of southwestern Sinai, which resulted in the discovery of a number of new sites that are being published gradually. This study provided important new data on the Nabataean presence in Sinai, it included 18 Nabataean inscriptions and one Thamudic inscription from al-Manhal site. The study confirms the widespread of sites with Nabataean inscriptions in Sinai. All inscriptions in the site are of the undated commemorative type. Their sentence structure is simple, starting with the word peace, i.e. peace to. These inscriptions can be dated by the method of writing by comparable cases to the second and the third century CE. The Thamudic inscription belongs to the Tabuk script.

Acknowledgement

I would like to express my thanks and appreciation to Mr. Suleiman Hamad from al-Hamada tribe for guiding me to inspect the site. My sincere thanks are to my colleagues Dr. Fayez Anwar (Damanhur University), Dr. Mahmoud Salem Ghanem and Dr. Islam Sami Abdel Basset (Supreme Council of Antiquities) for the fruitful scientific discussions about the relevant inscriptions.

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Table 1. Proper names mentioned in the inscriptions from Al-Manhal site.

Insc. Number(s)	Arabic	English	Nabataean	N
2	هذيل	Huthayl	hdlt	1
3	صوب	Sowp	swpw	2
4–7	أوس	Aws	'wsw	3
1	أوس سلمى- سُلَّمة	Slmah	šlmt	4
5	نشنكيه	Nashankeh	nšnkyh	5
5	أوس البعلي	Aws al-Baaly	'ws 'lb'ly	6
6	أمة الله	Amat Allah	'mt'lhy	7
7-8-13	فصي	Fassi	fsy	8
8	حاج	Hag	hgw	9
9	فص <i>ي</i> حاج نُعم	Naam	n ^c m	10
9–11–12	عمي	Amyo	^c myw	11
10	ه ٠ تـ – ۱۵ ت	Hanya	hn 't	12
11–12	نئب نفت	Zaab (Wolf)	d'bw	13
13	غلام	Alm	clm	14
13–16	کلب	Klb (dog)	klb	15
14–15	فنيع	Fneea	fnyc	16
14–15	أَيَّسَ - إياس	Ays	'ysw	17
16	أَيَّسَ - إياس يعلي حريش أعلى قسط	Yaaly	Y'ly	18
17–18	حریش	Hresho	ḥrīšū	19
17	أعلى قسط	Aala Kastw	''l' qšṭw	20

Table 2. Terms and vocabulary mentioned in the inscriptions from Al-Manhal site.

Insc. Number(s)	Arabic	English Nabataean		N
2-3-5-7-8-9-				
10-11-12-13-	سلام	Peace of	Slm	1
14-15-16-17-18	·			
5-7-8-9-11-12-		Son of	br	2
13-14-15-16-17	ابن	5011 01	Dr	2
5-7-11-12	بخير	Good	bTb	3
13	ابنه	His son	brh	4
13	واو العطف	and	w	5

Abgadiyat 2022

Endnotes

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- 1 M. Abd El-Raouf, *Soil Fertility in Southern Sinai*, *Egypt, Lampert* (London, 2013), 16.
- 2 G. Mumford, 'The Sinai Peninsula and Its Environs: Our Changing Perceptions of a Pivotal Land Bridge between Egypt, the Levant, and Arabia', *Journal of Ancient Egyptian Interconnections* 7, no. 1 (2015), 1.
- 3 Z. Al-Salameen, *Introduction to the History and Civilization of Petra, Al-Warraq for Publishing and Distribution* (Amman, 2010), 30.
- 4 E. Oren, 'Excavations at Qasrawet in North-Western Sinai: Preliminary Report', *IEJ* 32(4) (1982), 205
- 5 The Rock inscriptions project http://rockinscriptions. huji.ac.il/site/index.
- 6 M. Stone (ed.), *Rock Inscriptions and Graffiti* Project, Catalogue of, Inscriptions, Vol. 3 (Atlanta, 1994), 6001–8500.
- 7 The author works on publishing all the finds. Some of them have already been published, see M. Nour el-din, et al., Discovering Sodwod El-Banat, A New Nabataean Site in South Sinai, The Delta Survey Workshop, Proceedings from conferences held in Alexandria (2017) and Mansoura (2019), edited by Ayman Wahby, Penelope Wilson, (Archaeopress, 2022); M. Nour el-din, E. Samy, 'Gebel Al-Mokaber Chariot: An Analytical Study for Chariot Petroglyphs in Gebel El-Mokaber South Sinai', Adumatu 47 (2023); M. Nour el-din, Unpublished Nabataean Inscriptions from Al-Ramlah, Southwest Sinai, CGUAA, forthcoming.
- 8 Southwards Gebel el-Tih there is a sandy plain called Ramlah. Al-Ramlah Plateau is one of the largest sandy plains in South Sinai, extending about 60 km from east to west, with a width ranging between two and ten kilometers, N. Choucair, *Ancient & Modern Sinai History and Geography* (Beirut, 1991), 29.
- 9 *Almuajam alwasit*, Fifth edition, Al-Shorouk International Press, (Cairo, 2011), 446.
- 10 J. Cantineau, Le Nabatéen, Paris; Librairie Leroux, (2 volumes), (1978), 151; A. Negev, 'Personal Names in the Nabataean Realm, Jerusalem', Qedem Monographs of the Institute of Archaeology 32 (1991), 64.

- 11 M. Noth, *Die israelitischen Personen-namen im Rahmen der gemeinsemitischen Namen-gebung* (Stuttgart, 1928), 32.
- 12 J. Hoftijzer, K. Jongeling, *Dictionary of the North-West Semitic inscriptions* (Brill, 1995), 1146–1152.
- 13 Z. Al-Salameen, M. Al-Faqeer, 'New Nabataean Inscriptions from Shkārat el-Faras, North of Petra', *Arab. Arch. Epi.* 33 (2022), 189.
- 14 S. Al-Theeb, New Nabataean Inscriptions from Qā' al-Mū'atadel., Studies on Arabia, vol. 10 (2020), 299.
- 15 L. Nehmé, the Nabataean and Nabataeo-Arabic inscriptions. In L. Nehmé, F. Briquel-Chatonnet, A. Desreumaux, A. al-Ghabban, M. C. A. Macdonald and F. Villeneuve (eds.), The Darb al-Bakrah. A Caravan Route in North-West Arabia Discovered by Ali I. al-Ghabban, Catalogue of the Inscriptions: 25–224. Saudi Commission for Tourism and National Heritage, (2018), 31.
- 16 Almuajam alwasit, 979.
- 17 Al-Tayeb, Abd al-Jawad, *Hudhail in Her Ignorance* and Her Conversion to Islam, the Arab Book House (Cairo, 1982).
- 18 Almuajam alwasit, 527.
- 19 J. Euting, Sinaitische Inschriften, Druck Und Verlag Von Georg Reimer (Berlin, 1891), Nos. 88, 89, 120, 290, 329, 589.
- 20 Cantineau, Le Nabatéen, 58.
- 21 Abn mnẓūr, Gamāl al-dīn, *lsān al-'rb*, (15 vol.), dār ṣādr (Bīrūt, 1956), 56.
- 22 J. Stark, *Personal Names in Palmyrene Inscriptions* (Oxford, 1971), 66.
- 23 M. Maraqten, Die Semitischen Personennamen in den alt und reichsaramaischen Inschriften aus Vorderasien, Hildesheim: Georg Olms Verlag (New York, 1988), 125.
- 24 M. Shatnawi, Die Personennamen in den tamudischen Inschriften-Eine lexikalische-grammatische Analyse im Rahmen der gemeinsemitischen Namengebung. Ugarit-Verlag (Münster, 2003), 653.
- 25 G. Harding, an Index and Concordance of Pre-Islamic Arabian Names and Inscriptions, (Toronto, 1971), 80.
- 26 S. Al-Theeb, *al-m'ğm al-nbṭī*, *mktbt al-mlk fhd alūṭnīt* (Riyadh, 2011), 40.
- 27 Al-Theeb, al-m 'ğm al-nbţī, 52.

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- 28 Cantineau, Le Nabatéen, 334.
- 29 S. Al-Theeb, Mudawwanat al-nuqūš al-nabaṭiyah fī l-mamlakah al-ʿarabiyah al-saʿūdiyyah, Dārat al-malik ʿabdul ʿazīz (Al Riyadh, 2010), 376.
- 30 H. Al-Qudrah, M. Abdelaziz, 'Kinship Terms in Nabataean Inscriptions', *Arab. Arch. Epi.* 19 (2008), 195.
- 31 Ibn Manzūr, Lisān al- 'arab, 170.
- 32 Harding, An Index and Concordance of Pre-Islamic Arabian Names and Inscriptions, 318.
- 33 S. Al-Theeb, a Dictionary of Ancient Aramaic Vocabulary (A comparative study) (Riyadh, 2006), 113.
- 34 Almuajam alwasit, 65.
- 35 M. Hammoud, *The Ancient Syrian Religion during the Modern Bronze and Iron Ages, 1600–333 BC* (Damascus, 2014), 53.
- 36 Al-Theeb, Mudawwanat al-nuqūš al-nabaṭiyah fī l-mamlakah al-'arabiyah al-sa'ūdiyyah, 107.
- 37 F. Abbas, *An Analytical Study of the Proper Names of the Nabateans Mentioned in Sinai* (unpublished PhD, Zagazig University, 1997), 33.
- 38 Negev, *Personal Names in the Nabataean Realm*, 55; *CIS*: nos. 570, 758, 845.
- 39 Al-Theeb, Mudawwanat al-nuqūš al-nabaṭiyah fī l-mamlakah al-'arabiyah al-sa'ūdiyyah, 674.
- 40 Cantineau, Le Nabatéen, 93-94.
- 41 Almuajam alwasit, 935.
- 42 Almuajam alwasit, 660.
- 43 Negev, Personal Names in the Nabataean Realm, 52.
- 44 F. Beeston, *et al.*, *Sabaic Dictionary* (English-French-Arabic), (University of Sanaa, 1982), 36.
- 45 Ibn Manzūr, Lisān al- 'arab, 185.
- 46 F. Abbas, An Analytical Study of the Proper Names of the Nabateans Mentioned in Sinai, 46.
- 47 Al-Theeb, Mudawwanat al-nuqūš al-nabaṭiyah fī l-mamlakah al-'arabiyah al-sa'ūdiyyah, 1102.
- 48 Almuajam alwasit, 500.
- 49 Al-Theeb, Mudawwanat al-nuqūš al-nabaṭiyah fī l-mamlakah al-'arabiyah al-sa'ūdiyyah, 169.
- 50 F. Abbas, An Analytical Study of the Proper Names of the Nabateans Mentioned in Sinai: 43–228.

- 51 Almuajam alwasit, 651.
- 52 Nehmé, the Nabataean and Nabataeo-Arabic inscriptions, 54.
- 53 Euting, Sinaitische Inschriften, No. 193.
- 54 Al-Salameen, Al-Faqeer, New Nabataean Inscriptions from Shkārat el-Faras, North of Petra, 191.
- 55 Al-Theeb, Mudawwanat al-nuqūš al-nabaṭiyah fī l-mamlakah al-'arabiyah al-sa'ūdiyyah, 138.
- 56 Al-Theeb, Mudawwanat al-nuqūš al-nabaṭiyah fī l-mamlakah al-'arabiyah al-sa'ūdiyyah, 110.
- 57 Almuejam alwasit, 704.
- 58 Abn mnzūr, lsān al- rb, 576.
- 59 I. Abd al-Basit, Nabataean Inscriptions and Drawings in the Regions Al-Rakaiz and Al-Sahw in Southern Sinai (unpublished PhD, Menoufia University, 2022), 56.
- 60 S. Al-Shammari, J. Mahdi, 'The Smart Judge, the Owner of Farasa (Iyas bin Muawiyah bin Qara Al-Muzni Al-Basri)', *Tikrit University Journal of Science* 19, No. 8 (2012).
- 61 I. Al-Gohary, *al-Sihah: The Crown of Language* and the Arabic Language, investigated by Ahmed Abdel-Ghafour Attar, Dar Al-alm for Millions, (Beirut, fourth edition, 1987), 36.
- 62 Negev, Personal Names in the Nabataean Realm, 14.
- 63 I. Abd al-Basit, *Nabataean Inscriptions and Drawings in the Regions Al-Rakaiz and Al-Sahw in Southern Sinai*, 244–245.
- 64 Al-Qudrah, Abdelaziz, *Kinship Terms in Nabataean Inscriptions*, 195.
- 65 Cantineau, *Le Nabatéen*, 100; Euting, *Sinaitische Inschriften*, no. 561.
- 66 Almuajam alwasit, 734.
- 67 Euting, Sinaitische Inschriften, No. 599.
- 68 S. Maani, M. Alzoubi, 'Thamudic Inscriptions from Wādī Samarmada', *Arabica* 61 (2013), 1.
- 69 G. Corbett, Mapping the Mute Immortals: A Locational and Contextual Analysis of Thamudic E/Hismaic Inscriptions and Rock Drawing from the Wadi Hafir of Southern Jordan (2010), 388.
- 70 S. Al-Theeb, A Study of Thamudic Inscriptions from Jubbah in Ha'il (Riyadh, 2000), 44.

- 71 Ibn Manzūr, Lisān al- 'arab.
- 72 The full integration of camels into desert societies, and indeed into the general economy of the ancient Near East, is a relatively late phenomenon. In the Levant, the earliest reliable evidence for the mere presence of domestic camels dates to the late second millennium BCE, more than five millennia after the introduction of goats and sheep, and at least two millennia after donkeys. S. Rosen, R. Saidel, 'The Camel and the Tent: An Exploration of Technological Change among Early Pastoralists', *Journal of Near Eastern Studies* 69, No. 1 (April 2010), 63.

The one-humped or dromedary camel (*Camelus dromedarius*) the dromedary is an animal of the hot deserts of northern Africa and western Asia and is sensitive to humidity and low temperatures. There is evidence for the presence of the dromedary camel from scattered sites in the Emirates and in Oman. Finds at these sites reveal that this animal was known to third-millennium inhabitants with sufficient impact to become the subject of artistic scenes, in which presumably wild dromedaries are pursued by spear-throwing hunters. They are depicted in northern Arabian rock drawings presumed to be about two-thousand years old (I. Rollefson, 'Camels and Camel Pastoralism in Arabia', *the Biblical Archaeologist* 56, No. 4 (1993), 182.

- 73 F. Anwar, 'The Names and Attributes of Camels in the Thamudic Inscriptions', *Journal of Studies in Archeology and Heritage* 11 (2020).
- 74 G.M.H. King, Early North Arabian Thamudic E: A Preliminary Description Based on a New Corpus of Inscriptions from the Ḥismā Desert of Southern Jordan and Published Material (PhD thesis, School of Oriental and African Studies, University of London, 1990).
- 75 A.F.L. Beeston, F.V. Winnett, J. Ryckmans, M. Ghul, 'The Inscription Jaussen-Savignac 71', Proceedings of the Seminar for Arabian Studies 3 (1973): 69–72; S. Farès-Drappeau, Dédan et Liḥyān. Histoire des Arabes aux confins des pouvoirs perse et hellénistique (IV°–II° s. av. J.-C.). Travaux de la maison de l'Orient 42 (Lyon, 2005): 163–164.
- 76 F. Winnett, W. Reed, *An archaeological-epigraphical Survey of the Hā'il area of Northern Sa'udi Arabia*, vol. 22 (Beirut, 1973).
- 77 S. Al-Theeb, *Thamudic Inscriptions from the Kingdom of Saudi Arabia* (Riyadh, 1999), 9.

- 78 U. Avner, 'Nabataeans in Southern Sinai', *ARAM* 27:1, 2 (2015): 397–429.
- 79 I. Hershkovitz, 'The Tell Maḥrad Population in Southern Sinai in the Byzantine Era', *Israel Exploration Journal* 38, 1/2 (1988).
- 80 A. Negev, 'A Nabatean Sanctuary at Jebel Moneijah, Southern Sinai', *Israel Exploration Journal* 27, No. 4 (1977).
- 81 Choucair, Ancient & Modern Sinai History and Geography, 108.
- 82 P. Mayerson, 'The Pilgrim Routes to Mount Sinai and the Armenians', *IEG* 32, no. 1 (1982), 56.
- 83 S. bin Fayez, Civilizational Relations between the Arabian Peninsula and Egypt in the Light of Ancient Arabic Inscriptions (Riyadh, 2003).
- 84 M. Salem, The Ancient Sites of the Trade Routes of Arabia in the Period from 300 BC to 300 AD: A Civilizational Study (unpublished PhD, Zagazig University, 2022), 73.
- 85 Al-Theeb, *Thamudic Inscriptions from the Kingdom of Saudi Arabia*.
- 86 Maani, Alzoubi, *Thamudic Inscriptions from Wādī Samarmada*, 1.
- 87 Winnett, Reed, An Archaeological-epigraphical Survey of the Ḥāʾil Area of Northern Saʿudi Arabia.
- 88 Al-Theeb, *Thamudic Inscriptions from the Kingdom of Saudi Arabia*, 9.

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