The Book of the Wars of the Lord (Num. 21:14–20): Philology and Hydrology, Geography and Ethnography

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In memory of Louis and Jennie Weiss זצ"ל, the chieftain and noblewoman who dug the well from which I and my extended family have drawn for five generations.

Num. 21:14 contains one of the most enigmatic phrases in the Pentateuch: אֶּת־יָהֶבּה אָת־יָהָבּ, The usual interpretations of אָּת turn the phrase into gibberish because they require the presence of a verb, which is nowhere to be found. Some scholars have supplied an understood verb; others have resorted to emendation. A better solution is available: אָּת in our passage is a verb masquerading as a preposition. It is easily construed, without the slightest change, as an archaic apocopated/biliteral imperative of י-ת-א, meaning "come!"

This construal of אָל־בּן אָמָר בּח אָ transforms our understanding of Num. 21:14–20 in many ways. For example, it reveals that עַל־בּן יָאָמֶר בְּסַפֶּר מִלְּחֲמֹת ה׳ אֶת־נָהַב ("On account of that, it is said in the Book of the Wars of the Lord, "Come to (Mount) Waheb'," bears a striking resemblance to עַל־בֵּן 'אַמְרוּ הַמּשְׁלִים בֹאוּ חֶשְׁבּוֹן, "On account of that, the bards say, "Come to Heshbon"," thirteen verses later. More generally, the new construal, taken together with some pertinent geographic, ethnographic, and hydrologic facts, makes possible a new, more coherent reading of the entire passage.

INTRODUCTION

Numbers 21 contains an excerpt from the "Book of the Wars of the Lord" (henceforth, the/our excerpt). Many scholars believe that the excerpt consists of "only a few damaged lines" (viz., vv. 14b–15), from which "even the main verb has disappeared," and that it is "no longer intelligible to us." 3

In this study, I shall argue that the aforementioned belief is incorrect. The excerpt turns out to be surprisingly intelligible, once it is recognized that 1) v. 14b, without any consonantal or vocalic change, has verbs hiding in plain sight; 2) those verbs form clauses whose meaning is elucidated by numerous parallels, in the same chapter and elsewhere; and 3) the excerpt extends to v. 20:

Author's note: I am pleased to acknowledge the generous assistance of Paul Kobelski, and of Rebekah Shoemake and Shulamith Berger of the Yeshiva University Libraries.

- 1. Eryl W. Davies, Numbers (Grand Rapids: Eerdmans, 1995), 220.
- 2. R. C. Dentan, "Wars of the Lord, Book of the," IDB, 805.
- 3. Arnold B. Ehrlich, Randglossen zur Hebräischen Bibel (Leipzig: Hinrichs, 1908–1914), 2: 190.

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[14] עַל־כֵּן יֵאָמֵר בְּסֵפֶּר מִלְחֲמֹת ה'
אֶת־נְהֵב בְּסוּפָה וְאֶת־הַנְּחָלִים אַרְנוֹן:
[15] וְאֶשֶׁר הַנְּחָלִים
אֲשֶׁר נָטָה לְשֶׁבֶּת עַר וְנִשְׁעַן לִגְבוּל מוֹאָב:
[16] וּמִשֶּׁם בְּאֵרָה
הָוֹא הַבְּּאֵר אֲשֶׁר אָמֵר ה' לְמֹשֶׁה
אָסֹף אֶת־הַשָּׁירָה הַיֹּאֹת אָמֵר ה' לְמֹשֶׁה
[17] אָז יָשִיר יִשְּׁרָאֵל אֶת־הַשִּׁירָה הַזֹּאֹת עַלִי בְאֵר עֲנִוּ־לָה:
[18] בְּאֵר תֲפָרוּהָ שָׂרִים כָּרוּהָ נְדִיבִי הָעָם בְּמְחֹקַק בְּמִרְ מַחְּנָה:
[19] וּמִמַּהְנָה וַחֲלִיאֵל וּמִנְּחְלִיאֵל בָּמוֹת:
[19] וּמִבָּמוֹת הַגַּיְא אֲשֶׁר בִשְּׁדֵה מוֹאָב
[20] וּמִבְּסוֹבְּה וְנִשְׁלַפָּה עַל־פְּנִי הַיִּשִׁימֹן:
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I shall further argue that a close reading of this longer passage reveals that it is a poetic exhortation to visit inspiring sites, most of them 1) located in and around the Desert of Kedemoth and the Steppes of Moab; and 2) related to the Lord's wars with Transjordanian rulers. The following translation, containing some explanatory interpolations in parentheses (especially in v. 14), can serve as an introduction to the proposed reading:

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[14] On account of that, it is said in the Book of the Wars of the Lord:
(If you wish to be inspired by the wonders that Israel experienced during
the period of conflict with Sihon, Og, Balak, and the five Midianite rulers,)
come to (Mt.) Waheb (in the Desert of Kedemoth) during a storm,
and come to the Arnon's (tributary) wadis (surrounding that mountain),
[15] and to the confluence of those wadis (at that mountain),
(the confluence) that turns toward the settled area of Ar
and hugs (lit. leans against) the (northern) border of Moab.
[16] And from there, (the confluence at Mt. Waheb, come) to the/a well—
the well about which the Lord said to Moses,
"Assemble the people that I may give them water."
      [17] It was on that occasion that Israel sang this song:
      "Spring up, O well! Sing (O Israel) to/of it!
      [18] The well that the chieftains dug,
      that the nobles of the people excavated,
      with (only) a scepter, with their own staffs—
      a gift (mattanah) from the desert."
[19] And from (that well, named) Mattanah,
(come) to Nahaliel ("mighty canyons"),
and from Nahaliel, (come) to Bamoth(-baal),
[20] and from Bamoth(-baal),
(come) to the valley (in front of Baal's temple on Mt. Peor)
in the open country of Moab,
(and) to the top of Pisgah,
overlooking the wasteland.
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THE PHILOLOGICAL PROBLEM AND PREVIOUS SOLUTIONS

The first one and a half verses of the excerpt, Num. 21:14b–15, have defied the best efforts of leading text critics. George Buchanan Gray described them as "an obscure fragment beginning in the middle of one sentence and breaking off in the middle of the next." 4 W. F. Albright referred to them as a "fragment ... which cannot be reconstructed." 5 Martin Noth concluded that "the quotation has been transmitted in such a fragmentary and obviously, in part, incorrect fashion that it defies all explanation." 6 More recently, Horst Seebass has conceded that "because of the state of the text, a universally satisfactory solution is hardly to be found," 7 adding that "whoever raises to a dogma (the view of) MT as the only admissible text will stay with its incomprehensible wording." 8

Not surprisingly, the inability of scholars to make sense of Num. 21:14–15 has led to skepticism about the surrounding verses as well. J. Maxwell Miller describes Num. 21:10–20 as a passage "which commentators and biblical cartographers have struggled with for years on the mistaken assumption that it is supposed to make geographical sense. But it simply does not" Christian Frevel asks whether Num. 21:10–20 is a "geographical and redactional hodgepodge" and answers in the affirmative. 10

Let us examine this infamous crux more closely. The quotation from the Book of the Wars of the Lord begins with one of the most enigmatic phrases in the Pentateuch: אֶּת בְּהַבּּקּה (Num. 21:14). The first word in this phrase, אֶּת, looks like the so-called "accusative marker" (i.e., the preposition used to mark definite direct objects), 11 and that is the way most exegetes have understood it. The problem is that this interpretation of אֶּת seems to turn the phrase into gibberish because "Waheb and the valleys are in the accusative case and require a verb to govern them." 12

According to Arnold Ehrlich, there is also a secondary problem: the direct object marker "occurs extremely rarely elsewhere in poetry." ¹³ Ehrlich's claim is significant, even if it is overstated. The direct object marker x is one of the so-called "prose particles," which are used sparingly in poetry, especially in the poetry of the Pentateuch and the Former Prophets. ¹⁴

- 4. George Buchanan Gray, A Critical and Exegetical Commentary on Numbers (New York: Scribner, 1903), 285.
 - 5. William F. Albright, Yahweh and the Gods of Canaan (Garden City, NY: Doubleday, 1968), 44.
 - 6. Martin Noth, *Numbers: A Commentary* (Philadelphia: Westminster, 1968), 160.
 - 7. Horst Seebass, Numeri (Neukirchen-Vluyn: Neukirchener Verlag, 1993–2007), 2: 330.
 - 8. Ibid., 335.
- 9. J. Maxwell Miller, "The Israelite Journey through (around) Moab and Moabite Toponymy," JBL 108 (1989): 585.
- 10. Christian Frevel, "Understanding the Pentateuch by Structuring the Desert: Numbers 21 as a Compositional Joint," in *The Land of Israel in Bible, History, and Theology: Studies in Honour of Ed Noort*, ed. Jacques van Ruiten and J. Cornelis de Vos (Leiden: Brill, 2009), 131–32.
- 11. As recognized by many linguists, the direct object marker is a preposition. However, none of the arguments presented below depends on this classification.
- 12. George Adam Smith, The Early Poetry of Israel in Its Physical and Social Origins (London: Oxford Univ. Press, 1912), 62. So too August Dillmann, Numeri, Deuteronomium und Josua (Leipzig: Hirzel, 1886), 123; Hermann L. Strack, Die Bücher Genesis, Exodus, Leviticus, und Numeri (Munich: Beck, 1894), 427; N. H. Tur-Sinai, ?הוב המורה ה" מלחמות ה" מלחמות ה" בידי כותב התורה, BIES 24 (1960): 146; and Timothy R. Ashley, The Book of Numbers (Grand Rapids: Eerdmans, 1993), 407 n. 8.
- 13. Ehrlich, Randglossen, 2: 190; cf. Duane L. Christensen, "Num. 21:14–15 and the Book of the Wars of Yahweh," CBQ 36 (1974): 359 n. 4.
- 14. See David Noel Freedman, "Prose Particles in the Poetry of the Primary History," in *Biblical and Related Studies Presented to Samuel Iwry*, ed. Ann Kort and Scott Morschauser (Winona Lake: Eisenbrauns, 1985), 49–62.

A few medieval Jewish exegetes and modern scholars have believed that the context calls for the *other* preposition not the other preposition not that means "with" when governing a personal name and "next to" when governing a place name. 15 This preposition, sometimes called *comitative* (= expressing accompaniment), is a homonym of the direct object marker. 16 Interpreting our not as comitative eliminates the secondary problem, but not the primary one. We are still dealing with a sentence fragment in search of a verb. In that respect, the only difference between the two prepositional interpretations of not not the missing verb is transitive or intransitive.

אָת: A NEW SUGGESTION

My own interpretation agrees with these earlier interpretations (of which I was not initially aware) in taking אָת as a verb from the poetic Hebrew root '-ח-י, "come." However, I see no reason to take אָת as a perfect, against the received vocalization. I submit that אָת in

- 15. See, for example, Meyuḥas b. Elija, פירוש על ספר במדבר, ed. Shlomo Freilich (Jerusalem: Mossad Harav Kook, 1977), 141; Isaac Abarbanel, פירוש התורה לרבינו יצחק אבארבנאל, ed. A. Shotland and Y. Shaviv (Jerusalem: Chorev, 1997–2008), 4: 183 bottom; N. H. Tur-Sinai, ספר מלחמות ה', 147–48; idem, פשוטו של מקרא (Jerusalem: Kiryat Sefer, 1962–1968), 1: 168; and Baruch A. Levine, Numbers 21–36 (New York: Doubleday, 2000), 93–94.
- - 17. Tobias b. Eliezer, מדרש לקח טוב המכונה פסיקתא זוטרתא על חמשה חומשי תורה (Vilna, 1884), 248 ll. 2–3.
 - 18. See below.
- 19. According to some commentaries on Numbers Rabba, the latter equates אָת in our verse with the noun אָרת, "sign"; see מרדש הבה חידושי המרשים הו אמרי יושר מרדש בה (Jerusalem: Vagshal, 2001), 5: 472 s.v. שעשה I am indebted to S. Z. Leiman for these references.
 - 20. Christensen, "Num. 21:14-15," 359-60.
- 21. Manfred Weippert, "The Israelite 'Conquest' and the Evidence from Transjordan," in Symposia Celebrating the Seventy-Fifth Anniversary of the Founding of the American Schools of Oriental Research (1900–1975), ed. Frank M. Cross (Cambridge, MA: ASOR, 1979), 17; Ernst A. Knauf, "הב" Num. 21, 14," BN 13 (1980): 35–36; idem, Midian: Untersuchungen zur Geschichte Palästinas und Nordarabiens am Ende des 2. Jahrtausends v. Chr. (Wiesbaden: Harrassowitz, 1988), 92; Jacob Milgrom, Numbers (Philadelphia: Jewish Publication Society, 1990), 177. See also Seebass (Numeri, 2: 329, 331), who emends אחר. 'לאת הי", viz., jussive ישר.
- 22. Levine, *Numbers 21–36*, 93: "[Christensen's] interpretation required him to alter the consonantal text to an extent that exceeds the usual limits. It is as if he forced this brief poetic excerpt into an interpretive mold"; Michael D. Oblath, *The Exodus Itinerary Sites* (New York: Lang, 2004), 102; Detlef Jericke, "Sufa," in *Ortsangaben der Bibel* (2017–2019), https://www.odb.bibelwissenschaft.de/ortsnamen/ortsname.php?n=414.

our excerpt is quite naturally construed—without the slightest change in spelling or vocalization—as an apocopated or biliteral 23 imperative of א-ת-י, "come."

This is an archaic form, belonging to the poetic dialect of Hebrew. Its closest relatives are 1) the imperfect הַאָּתָה, "it shall come" (Mic. 4:8); 2) the converted apocopated/biliteral imperfect הַאָּת, "and he has come" (Isa. 41:25); 24 and 3) the Arabic conjoined masc. sing. imperative form בַּיִּבְּׁת "and come." 25 The relationship between אָּ and אַבּר, הַעָּל is essentially the same as that between the apocopated/biliteral imperative forms הַּעָּל, הַעָּל (2 Sam. 13:5) 6 and the apocopated/biliteral converted imperfect forms הַיִּעְּתָּחָל, מוֹ הַעָּל הַיִּעְּל, רַיִּבְּר, רַיִּעְל בְּיִבְּל, רְיַבְּעַל הַּתְּחָל, respectively. We may note that the apocopated/biliteral imperative form הַּעָּל is attested in Num. 20:25, only eighteen verses before what I am arguing is the apocopated/biliteral imperative form אָּת

My claim is *not* that אָ was the *only* imperative of א-ת-י' in BH. It may well have coexisted with an unapocopated imperative form, אֶתָה (or אֶּמֶה), just as the apocopated imperative forms אָלֵה , צַּלָה , צַּלָה , צַּלָה , אַנָּה and הַכֵּה העַר , מַלַה , and הָלֵה , הַלֵּה , and הַכֵּה however, it must be stressed that *no unapocopated singular imperative form is attested* for א-ת-י in the Bible.

As for the vowel of אָּמָל, it is precisely what one would expect in an imperative of a P-IIIy root, judging from the (poetic) triliteral plural imperative אָמָל, "come!" (Isa. 21:12, 56:9, 12), 27 and the biliteral plural imperative אָמָל, "bake!" (Exod. 16:23). In a stressed syllable, the apocopated/biliteral singular would have been אָמָר. with a sere. In our verse, however, the imperative is unstressed, pronounced together with the following word (proclitic), as indicated by the maqqef in אָתְר. In the latter, we find the underlying sere shortened and lowered to segol, as is usual in a closed unstressed syllable. This alternation is well attested in all grammatical categories, including imperative forms that resemble the imperative * אַתְר. אַתְר. (Gen. 47:19). An example involving a biliteral imperative of a verb of motion is * * * * (Exod. 32:7,

- 23. It is apocopated (shortened through deletion of a final vowel) from a *synchronic* perspective. Diachronically, however, it may be just the opposite: a survival from a pre-Hebrew biliteral (i.e., biconsonantal) root **-t that was later "triliteralized." For other examples of this diachronic process, see Richard C. Steiner, "Ancient Hebrew," in *The Semitic Languages*, ed. Robert Hetzron (London: Routledge, 1997), 155–56.
- 25. See William Wright, et al., A Grammar of the Arabic Language (Cambridge: Cambridge Univ. Press, 1896–1898), 1: 74. The short final *i* preserved in the Arabic form, like all final short high vowels, would have been lost in Hebrew.
- 26. Note that these examples, like others that come to mind, are from the derived stems. In BH *prose*, IIIy *qal* verbs are not attested with an apocopated/biliteral imperative, but, as noted, we are dealing here with the archaic poetic dialect of BH. It is also possible that the exceptional behavior of א-ת-י is related to the fact that it is doubly weak: I' as well as IIIy. Contrast the syllable structure of מַאָּתָה both with quiescent *aleph*—with that of, say, תְּשָׁתֵּה factorial contrast the syllable structure of מַשְּׁתָּה factorial contrast the syllable structure of מַשְׁתָּה factorial contrast the syllable structure of a syllab
- 27. That the Aramaic cognate of this imperative had a similar first vowel can be deduced from the use of matres lectionis in Late Aramaic dialects. For the Galilean Aramaic imperatives איתון (2ms) and איתון (2mpl), see Michael Sokoloff, A Dictionary of Jewish Palestinian Aramaic of the Byzantine Period, 3rd ed. (Ramat-Gan: Bar Ilan Univ. Press, 2017), 58b s.v. אתי. For the Jewish Babylonian Aramaic imperative איתו in b. Ta'anit 23b, see idem, A Dictionary of Jewish Babylonian Aramaic of the Talmudic and Geonic Periods (Ramat-Gan: Bar Ilan Univ. Press, 2002), 176a s.v. אתינהו See also Matthew Morgenstern, איתינהו היהודית בתשובות הגאונים. For cuneiform i-ta(-a), rendering the Aramaic imperative, see Klaus Beyer, Die aramäischen Texte vom Toten Meer (Göttingen: Vandenhoeck & Ruprecht, 1984–), 1: 525 s.v. אתי and the literature cited there.

Isa. 22:15, etc.). The alternation אֶת־ \sim is, of course, ubiquitous with the two homonymous prepositions—one accusative and the other comitative.

In sum, we are dealing with at least three homonyms sharing the form אָּת־; two prepositions plus one imperative verb. 28 Although imperative is rare, no Semitic linguist will be surprised to find a rare form, predicted by both internal reconstruction and comparative reconstruction, in archaic poetic Hebrew. 29

To whom is the imperative אָּה, "come," addressed? Who is urged to come? Two answers are possible, both of them based on the view of the overwhelming majority of modern scholars that הָהֵב is a place name. One possibility is that the imperative is addressed to the Lord, in a petition for assistance on the eve of battle with Sihon. Another possibility—the one selected here—follows from the fact that עַל־בֵּן הַאָּמֶר בְּטֵּפֶּר מִלְּחֲמֹת הֹ' אֶת־נְהָב "מִלְּחָמֹת הֹ' אֶת־נָהָב, "On account of that, it is said in the Book of the Wars of the Lord, 'Come to (Mt.) Waheb,'" bears a striking resemblance to עַל־בֵּן יֹאמֶרוּ הַמֹּשֶׁלִים בֹּאוּ הֶשְּׁבּוֹן, "On account of that, the bards say, 'Come to Heshbon,'" only thirteen verses later. This similarity suggests that the (singular) imperative is addressed (personally) to (each member of) the bard's audience. We shall return to this point later.

וַהֵב

This word has been interpreted in several different ways. 32 According to Judah Ibn Quraysh (beginning of the tenth century), it is a verb meaning "gave," related to Aramaic "יָהַר, "id.," and Arabic אַת "id." אוֹלי (מא רהב להם מן אלנצרה), explaining the phrase as a reference to giving the Israelites water to quench their thirst. 34 Rashi's paraphrase, "that which he gave them" (אשר יהב להם אַת יהב להם מן אָת־נָהַב (אשר יהב להם מן אַת־נָהַב (אַשר יהב להם מן אַת־נָהַב (אַשר יהב להם מן אַת־נָהַב (אַתַּרַבָּה "war יהב להם מן אַתּרַבָּה (אַתּרַבָּה "was a single word—a verb similar in its root and stem to targumic אַתִּרְהַב (Gen. 45:1) derived for the existence of a form הַתְּרַבְּר (Gen. 45:1) derived

- 28. There is also a *noun* אָּת, which, according to one view, appears as אָּח in 2 Kings 6:5. For additional examples of homonymy misleading exegetes, see Richard C. Steiner, "עַּרָ הוּה דָּתִי Two Verbs Masquerading as Nouns in Moses' Blessing (Deuteronomy 33:2, 28)," *JBL* 115 (1996): 693–98; idem and S. Z. Leiman, "The Lost Meaning of Deut 33:2 as Preserved in the Palestinian Targum to the Decalogue," in *Mishneh Todah: Studies in Deuteronomy and Its Cultural Environment in Honor of Jeffrey H. Tigay*, ed. Nili Sacher Fox et al. (Winona Lake: Eisenbrauns, 2009), 157–66; and Theodore J. Lewis, "Divine Fire in Deuteronomy 33:2," *JBL* 132 (2013): 791–803.
- 29. For a pre-publication reaction to this proposal, see Edward L. Greenstein, "What Was the Book of the Wars of the Lord?" (in the section entitled "A Rare Poetic Verb" with nn. 3–4) https://www.thetorah.com/article/what-was-the-book-of-the-wars-of-the-lord.
 - 30. See below.
- 31. Cf. Weippert, "Israelite 'Conquest'," 18: "The common reference to Ar and to the Arnon connects this fragment to the Heshbon song in Num. 21:27b–30." Nahmanides goes further, asserting that the Heshbon song is also from the Book of the Wars of the Lord; see (עַרושׁי התורה לובינו משה בן נחמן (Purusalem: Mossad Harav Kook, 1965), 2: 284 ll. 4–9. Note that in both of the exhortations, the word for "come" takes a toponym—the name of the destination—as its direct object; cf. also בֹא בַּיִר אַל (Amos 4:4), cited below. The transitive use of א-ת-י is very old and widespread in West Semitic; see Richard C. Steiner, Early Northwest Semitic Serpent Spells in the Pyramid Texts (Winona Lake: Eisenbrauns, 2011), 36.
- 32. For a survey of attempts to make sense of this form, see David Ben-Gad Hacohen, 'וָהֶב בְּסוּפָה' וֹשֶׁבֶת עָר', Cathedra 95 (2000): 7–8.
- 33. Judah Ibn Quraysh, הֹיְרְסֵאלַה' של יהודה בן קוּרַיְשׁ, ed. Dan Becker (Tel-Aviv: Tel-Aviv Univ., 1984), 146–47 no. 50, 254–55 no. 133.
 - 34. Ibid.

from י-ד-ע. He takes אֶת־נָהֵב בְּסוּפָה to mean that the Moabite king found himself ("was placed") in the midst of a devastating "storm" when the Amorites attacked.³⁵

A new approach to הָהֵב was adopted in the twelfth century by Abraham Ibn Ezra. The latter accepted Jonah Ibn Janāḥ's view of הַבָּב as a toponym but went further, pointing to its initial waw as evidence of non-Hebraic origin. In the eighteenth century, Jean Le Clerc (Clericus) went even further, suggesting that אָב was the name used by local Arabs for the place known to the Israelites as הַבְּבָּב . Samuel Lee accepted Le Clerc's suggestion, adding: "In the Kāmoos we have Wahbīn, given as the name of a place, and, Mawhabah, as the name of a fortress in Senaa: whence it should seem that it was not unusual to give such names to places." Franz Delitzsch, by contrast, rejected Le Clerc's identification of הַבָּבָּב must have meant "the giving, perhaps generous, willingly bestowing place." In his view, הַבָּב must have meant "the giving, perhaps generous, willingly bestowing place." This gloss, presumably pointing to an active participle, eliminated any basis for identifying אַשר with הַבָּב G. R. Driver took this further: "Wāhēb [the Moabite name of the אַשר, "watershed,"] is simply the Arab. wâhibu(n) 'giver' ... being so called as the source giving or providing the waters of the Arnon; so mauhabatu(n) 'gift' from the same root means also 'small bog; ditch on a mountain where water lingers.' Such an Arabism is nothing surprising in the Moabite dialect." 39

- 35. See Joseph Bekhor Shor, פירושי רבי יוסף בכור שור על התורה, ed. Yeshoshafat Nevo (Jerusalem: Mossad Harav Kook, 1994), 280 to Num. 21:14. His gloss of ניתן is excellent for his purpose, since ניתן can mean "was placed" as well as "was given." Much of his discussion appears virtually verbatim in later exegetical works from Northern France; see also David Qimḥi, ספר השרשים, (Berlin: Bethge, 1847), 84a s.v. וַהָב.
- 36. Jean Le Clerc, Mosis prophetae libri quatuor, Exodus, Leviticus, Numeri, et Deuteronomium ex translatione Joannis Clerici (Amsterdam: Schelte, 1710), 417. For others who asserted that the etymological meaning of the toponym הַּבֶּב (Num. 21:19), is "gift" and concluded that the two toponyms refer to the same place, see, in the following century, Jakob Z. Meklenburg, הכחב הקבלה, 5th ed. (Nuremberg: Bulka, 1924), 4: 33 s.v. התורה והמצוה, (Jerusalem: Pardes, 1956), 1330 s.v. אַת דָהָב.
 - 37. Samuel Lee, A Lexicon, Hebrew, Chaldee, and English (London: Bohn, 1844), 165 s.v. הַבֶּב
- 38. Franz Delitzsch, "Urmosaisches im Pentateuch: IV. Das Citat aus dem Kriegsbuch Num. XXI, 14. 15," ZKWL 3 (1882): 340.
 - 39. G. R. Driver, "Geographical Problems," EI 5 (1958): 16*.
 - 40. S. E. Loewenstamm, הַב, in Enc. Migr. 2: col. 873.
 - 41. Knauf, "הב"," 35–40.
 - 42. Ibid., 40.
- 43. Knauf, *Midian*, 92, citing Ran Zadok, "Arabians in Mesopotamia during the Late-Assyrian, Chaldean, Achaemenian and Hellenistic Periods Chiefly According to Cuneiform Sources," *ZDMG* 131 (1981): 72 (see also pp. 45, 46, 53, and 71); and Israel Eph'al, *The Ancient Arabs* (Jerusalem: Magnes, 1982), 128–29. Cuneiform *u-m(V)* is well attested as a Babylonian (NB and LB) rendering of foreign [w] and [v]; see, for example, A. C. V. M. Bongenaar and B. J. J. Haring, "Egyptians in Neo-Babylonian Sippar," *JCS* 46 (1994): 67–68; Ran Zadok, "Iranian Names in Late Babylonian Documents," *Indo-Iranian Journal* 17 (1975): 245–47; and Jonas C. Greenfield and Bezalel Porten, *The Bisitun Inscription of Darius the Great: Aramaic Version* (London: Lund Humphries, 1982), 58–59. The reason for

periods, Knauf concluded this time that וְהֵב in Num. 21:14 is the name of a *person*—not a *place*—with אֶת־יָהֶב בְּסוּפָה reflecting an original 'atā Wahbu bi-sūpati, "Wahb brought a storm wind."⁴⁴

In my view, the conclusion offered in Knauf's later discussion represents a step backward. It does not give sufficient weight to a piece of evidence that supports earlier scholars—evidence that he himself cites in a footnote in his earlier study. There he mentions that al-Bakrī's Arabic geographical dictionary gives *Wāhib* as the name of a mountain located in the territory of the Banū Sulaym tribe (*huwa jabalun li-banī sulaym*). ⁴⁵ This datum is quite significant because, if and is the Hebrew rendering of an Ancient North Arabian (ANA) form, that form, as recognized by Delitzsch and Driver, is the participle *wāhib* or *wāheb* rather than the noun *wahb*. ⁴⁶

In light of the above, I suggest that הַהָּב is the name of a mountain. That is not to say that י in the territory of the Banū Sulaym tribe and הַבְּב are the same mountain. My suggestion, rather, is that wāhib (literally, "giver, donor") may have been an ANA term for a desert mountain providing abundant water for human consumption and runoff agriculture, a term that turned into the name of a mountain in at least two locales. The support of this conjecture, I would note that Arabic mawhibalmawhaba, a noun whose basic meaning is "gift," has a number of derived meanings connected with rain and rainwater, including "a small pool of water left by a torrent" and "a small hollow or cavity in a mountain, in which water stagnates." *48*

סוּפָה

this rendering is, no doubt, that intervocalic Akkadian *m* was realized as [w] in Babylonia—a realization reflected in Akkadian loanwords in Aramaic and Hebrew as well; see Stephen A. Kaufman, *The Akkadian Influences on Aramaic* (Chicago: Oriental Institute, 1974), 143.

- 44. Knauf, Midian, 92. This rendering assigns a distinctly Arabic meaning, "brought," to 'atā bi-.
- 45. Abū 'Ubayd 'Abdallāh al-Bakrī, *Kitāb Mu*'jam mā (i)sta'jam, ed. Ferdinand Wüstenfeld (Göttingen: Dieterich, 1876–77), 2: 848 ll. 5–6; Knauf, "הב", 37–38 n. 18. The same entry is found in works by al-Zamakhsharī and others
- 46. Note that the Hebrew rendering of the ANA participle would have postdated the Canaanite vowel shift; hence the rendering of \bar{a} with (the ancestor of) $qame\bar{s}$ instead of holam.
- 47. In other words, בְּהֵב could be called "the giving/donor mountain"; cf. Delitzsch's etymology cited above. For runoff agriculture, see Michael Evenari et al., *The Negev: The Challenge of a Desert* (Cambridge, MA: Harvard Univ. Press, 1971), 95–300. For further discussion of בְּהֵב see below.
- 48. Edward W. Lane, *An Arabic-English Lexicon* (London: Williams and Norgate, 1863–1877), 2969c s.v.; A. de Biberstein Kazimirski, *Dictionnaire arabe-français* (Paris: Maisonneuve, 1860), 2: 1613b s.v. Cf. Driver's discussion, cited above.
- 49. I am indebted to Edward Greenstein (email communication) for this interpretation of Isa. 66:15, according to which "there is gapping here and the B line should be understood: '(The Lord will come in) his chariot(s) like a storm.'" He adds that "he will come in fire" and "he will come in his chariot(s)" represent lightning and storm

(Prov. 1:27), provides some support to the suggestion that אָת ... בְּסוּפָה means "come ... in a storm." In addition to demonstrating the Lord's presence and terrifying Israel's foes (cf. בְּסוּפָּהְ תְבַהְלֵּם in Ps. 83:16), such a storm would have provided water to the thirsty Israelite warriors at the well of the chieftains and elsewhere. 50

הַנָּחָלִים אַרְנוֹן

As recognized already in the nineteenth century, הַּבְּּחָלִים אַרְנוֹן is an appositional phrase, comparable to הַבָּּהָר פַּרָת (1 Chr. 5:9), הַבָּּהָר אַהְנוֹן (Ezra 8:21), הָאָרֶץ כְּנְעַן (1 Kgs. 16:24), הָאָרֶץ כְּנַעַן (Num. 34:2), and so on. hand unambiguous Akkadian parallel is found twice at Mari: naḥlum Ḥaqat, translated "l'ouâdi Ḥaqat" in ARM (VI 2: 5 and 4: 7) and "the wadi (called) Haqat" alongside "the wadi Haqat" in CAD. hand the ending of naḥlum signals that the following attributive noun is appositive rather than genitive. In English, we find similar phrases, such as the River Nile and (with the head noun in the plural) the Brothers Karamazov/Grimm. There is no need to make הַבְּּחָלִים אַרְנוֹן singular by interpreting it as a genitive phrase with enclitic mem, as some scholars do. has plural was well explained already by George Adam Smith:

The Arnon is the present Wady Mojib, an enormous trench across the plateau of Moab ... About thirteen miles from the Dead Sea the trench divides into two branches, one running north-east, the other south-south-east, and each of them again dividing into two ... The southern branch, the present Seil Sa'ideh, called also Safiah, is the principal one, but all the branches probably carried the name Arnon from the main valley right up to the desert. It is not *the valley* but *the valleys* of Arnon, which are named in the ancient fragment of song celebrating Israel's passage⁵⁵

In other words, the phrase הַּבְּּחָלִים אַרְנוֹן is the name of a torrent *system*, one that is partly ephemeral and partly perennial. It can refer "not just to the main stream of the Arnon, but to the whole system of streams that feeds into it, all of which were probably known by the one name Arnon (in addition to their own names)." ⁵⁶ Seebass points out that this interpretation of the phrase fits nicely with the broad use of the term $\text{Apv}\omega\nu(\alpha)$ noted by Dieter Vieweger in Eusebius's *Onomasticon*. ⁵⁷ Thus, the literal meaning of the phrase is "the Wadis Arnon." In the context of our excerpt, however, it refers to only *part* of the system, the part that sur-

clouds, respectively. As examples of preposition gapping, he cites אָמָמְשְׁלוֹתָיו in Ps. 114:2 and וּ(ב) in Exod. 6:3.

- 50. See further below.
- 51. See Delitzsch, "Urmosaisches im Pentateuch: IV," 341; S. R. Driver, A Treatise on the Use of the Tenses in Hebrew and Some Other Syntactical Questions, 3rd ed. (London: Oxford Univ. Press, 1892), 252 §190; Strack, Die Bücher, 427; Gray, Numbers, 287; Bruno Baentsch, Exodus-Leviticus-Numeri (Göttingen: Vandenhoeck und Ruprecht, 1903), 579; Ashley, Numbers, 407 n. 4; Seebass, Numeri, 2: 341.
- 52. J. R. Kupper, *Correspondance de Baldi-Lim* (Paris: Imprimerie Nationale, 1954), 12–13, 14–15; CAD N/I, 125. For examples involving cities, see *GAG* 188–89 §134 b, f.
 - 53. I am indebted to Owen Cyrulnik for the latter example.
 - 54. Albright, Yahweh, 44; Christensen, "Num. 21:14-15," 360 n. 7, etc.
- 55. George Adam Smith, *The Historical Geography of the Holy Land* (London: Hodder & Stoughton, 1894), 558–59.
- 56. Ashley, *Numbers*, 412. So too Andrew Dearman, "The Levitical Cities of Reuben and Moabite Toponomy," *BASOR* 276 (1989): 58; and R. Dennis Cole, *Numbers* (Nashville, TN: Broadman & Holman, 2000), 353. According to Hacohen (יְהֶה בְּּמִיּקָה', 18 n. 76, 19), W. es-Saʿīdeh (a wadi at Mt. Waheb) is also known as W. el-Mōjeb/Mūjib (= Naḥal Arnon), even though it is only a tributary of the latter.
- 57. Dieter Vieweger, "Μασχανά. κεῖται δὲ ἐπὶ τοῦ Ἄρνωνᾶ: Ergebnisse eines Surveys im Bereich südöstlich von Mādebā," ZDPV 111 (1995): 51, cited by Seebass, Numeri, 2: 341.

rounds Mt. Waheb almost completely, as discussed below. That is the basis for the rendering above: "the Arnon's (tributary) wadis (surrounding that mountain)."

אָשֶׁד הַנָּחַלִים

This phrase is rendered above as "the confluence of those wadis," referring to both 1) the spot where the two streams (torrents) converge; and 2) the combined stream (torrent) that flows from that spot, which, in our case, "turns toward the settled area of Ar." In this phrase, "אָשֶׁרְ (from the root אַשְּבֹּרְ מִירָסְנָא (from the root אַשְּבֹּרְ מֵירָסְנָא (from the root אָשֶׁרֹּרְ הַפְּסְנָּה (from the root אַשְּבֹּרְ מֵירָסְנָא (from the root אַשְּבֹּרְ מֵירָסְנָא (Deut. 3:17) with אָשֶׁרְּ מִיּלְסְנָא and, in the opposite direction, to Onqelos's rendering of אַשֶּׁרְ הֵּדֶּשֶׁרְ (Lev. 4:12) with בֵּית מֵישַׁר הַּיִּשְׁרָ בִּיתְטְּלָא (Sea should also note the rendering of אָשֶׁרָּר (Deut. 3:17) with בֵּית מִישַׁר הַּיָּטְלָּא (Deut. 3:17) with בֵּית מֵישַׁר אָשָׁרָּר הַּלָּטְלָא (Deut. 3:17) with בֵּית מֵישַׁר הַיּיִבְּילְאַלָּא בּיִרְטְּלָא (Deut. 3:17) with בַּית מִישַׁר הוא הוא הוא מוּשְׁבָּרְ הַּיָּשְׁרָּ הַיָּשְׁרָּר הַּלָּטְלָא (Deut. 3:17) with בְּית מֵישְׁרָּא הוּלָּא (Deut. 3:17) with בְּית מֵישְׁרָּא בִּית מֵישְׁרָּא (Deut. 3:17) with בְּיתְטְלָא הוּלָא (Deut. 3:17) with מַבְּית מִישְׁרָּא בִּית מֵישְׁרָּא (Deut. 3:17) with מַבְּית מִישְׁרָּא בִּית מִישְׁרָּא (Deut. 3:17) with מַבְּית מִישְׁרָּא בּיתְּיִלְיִים (Deut. 3:17) with מַבְּית מְיִלְיִלְא מִייִר מְיִלְיִלְא מִייְּבְּית מִיּשְׁרָ הַבְּיתְלִיף מִיּא מִיּשְׁרָ הַבְּיתְלִילִים (Deut. 3:17) with מִישְׁרָ בְּיתְלָיִים (Deut. 3:17) with מִייִים מִירְ מִיּיִים מִיּיְ מִיּיְ מִיּיְ מִיּיְ מִיּיְ מִיּיְ מִיּיְ מִיּיְ מִיּיְ מִיּיִים מִיּיְ מִיְיִים מִיּיְ מִיְיִים מִיּיְ מִיּיְ מִיְיִים מִיְ מִיּיִים מִיְיִים מִיּיְ מִיּיִ מִּיְ מִיְיִים מִיְ מִיְיִים מִיְ מִיְיִים מִיְ מִיּיְים מִיּיְ מִיְיִים מִיְ מִיּיְ מִיּיְ מִיְיִים מִיְ מִיְ מִיְיִים מִיְיְ מִיְיִים מִיְיִים מִיְיְיִים מִיְיְיִים מִיְיִיְיִים מִיְיְיִים מִיּיְים מִיְיִים מִּיְיִים מִיּיְיִים מִּיְיִים מִיְיִים מִיְיִים מִּיְיִים מִיְיִים מִיְיִים מִיְיִים מִּיְיִים מִּיְיִים מִיְיִים מִיְיִים מִּיְיִים מִיְיִים מִיְיִים מִיְיִיְיִים מִּיְיִים מִּיְיִים מִיִּיְיִים מִיּיְיִים מִּיְיִים מִיְ

שֶׁבֶת עָר

In this phrase, the verbal noun שֶׁבֶּת has a concrete sense, viz., "place of dwelling," as the verbal nouns dwelling and habitation often do in English. The rendering given above, "the settled area of Ar," is based on one of the many uses of the Akkadian cognate of שֻׁבֶּת viz., subtu. The closest parallel to שֵׁבֶת עַר found in CAD is the phrase subat Kis, "the settled area of Kish," from the Code of Hammurapi. 63 It is often assumed that Ar is either the name of a town or the name of a region; however, it is quite possible that it is both, with one named after the other. 64 As we shall see, there is reason to believe that it was located at the northeast corner of Moab, just south of the Arnon.

- 58. This interpretation assumes that BH אֲשֵׁד הַנּחָלִים exhibits the same ambiguity as the English term *confluence*.
- 59. For the former, see בכור פירושי רבי יוסף בכור , 280 to Num. 21:15. For the latter, see Ibn Quraysh, ה"רְסַאלַה", 130 no. 20.
- 60. Oeuvres complètes de R. Saadia ben Iosef al-Fayyoûmî, ed. J. Derenbourg (Paris: Leroux, 1893–99), 1: 226 l. 6.
 - 61. Lane, Arabic-English Lexicon, 1640a s.v.
- 62. Cf. David Qimḥi, ספר השרשים, 28b s.v.: "the slope of a mountain or hill, so called because water ... pours down via the slope." The precise relationship between אֲשֶׁדּוֹת si unclear. It is possible that the singular of אֲשֶׁדּוֹת is an unattested אֲשֶׁדִּה, distinct from אֶשֶׁדּוֹת. Alternatively, אֶשֶׁדְּה may be the construct form of an unattested בָּתֶרְ pat are the construct forms of בְּתַרְ and קָתֵרְ si the singular of אָשֶׁדּוֹת, which, in turn, is the construct of אֲשֶׁדּוֹת.
 - 63. See CAD Š/3, 183, where the meaning "settled area of a town" is given for *šubtu* A 4c.
- 46 Cf. מֵיִירְבָא/מהרבה (< אַמֵּירְבָא/מהרבה*, "waters of vigor"; cf. Deut. 33:25), which, in ancient times, was arguably the name of the region of Moab that included the hot springs of Maʿīn (מַעִיךְ > מַעִירְ אַרְ אָרְ הַבּּרְטִּבְּּרִ הַּבְּרָבְּא/ הוֹרְבּה הַ, "spring"?), whose curative waters restore vigor to old people, as well as the name of a town in that region. So, too, in modern Jordan, Mādabā (מַעֹרִי is the name of the governate in which Maʿīn is located, as well as the name of a town in that region; cf. New York, NY. Hacohen (יַּהָב בְּטוּפְּה'), 9 with n. 22) notes that the expression שֶׁבֶּת עָּרְ has been cited as evidence that עָּר לְּפָה region rather than a town; however, the Akkadian usage cited in the previous footnote weakens that argument. For the view that Ar was both "a city of Moab" and "a synonym of Moab," see Burton MacDonald, "East of the Jordan": Territories and Sites of the Hebrew Scriptures (Boston, MA: ASOR, 2000), 75.

וּמִשַׁם בַּאָרָה

This phrase is elliptical, lacking the verb of motion expected with phrases of the form "from there to X." It is usually assumed that the understood verb is the perfect נַסְענּוּ. ⁶⁵ That assumption makes מְשֵׁם בַּאָרָה a continuation of the itinerary in Num. 21:12–13: מָשֵׁם בַּאָרָה ... אַרנוּן... And it makes vv. 14b–15 a digression—a brief excerpt from the Book of the Wars of the Lord—after which, in v. 16, "the chronicle resumes its delineation of the Israelite route, taking up where Numbers 21:13 left off."66 This reading, however, is problematic because it creates "three ... stations in vv. 18b-20 which are not attested elsewhere (Mattanah, Nahaliel, Bamoth)."67 By contrast, in the reading presented here, Mattanah, Nahaliel, and Bamoth are not stations, although at least two of them are in the vicinity of stations. The reading takes וֹמְשֵׁם בַּאַרָה as a continuation of the exhortation in 21:14b–15, with the understood verb being the imperative אָת, "come"; cf. ולכו משֶׁם חֶמֵת רַבָּה (Amos 6:2). 68 In other words, the audience is urged to come and see "the well that the chieftains dug, that the nobles of the people excavated." We may perhaps compare what the Rabbis say about that well, which they call "Miriam's well," in the Talmud: הרוצה לראות של מרים בארה של מרים יעלה לראש הכרמל ויצפה ויראה כמין כברה בים וזו היא בארה של מרים, "He who wishes to see Miriam's well should ascend to the summit of Mt. Carmel and look out, and he will see a sort of sieve in the sea—that will be Miriam's well" (b. Shabbat 35a).⁶⁹ Here, too, the well of Num. 21 is portrayed as a sightseeing attraction.

The word בְּאֵרָה is ambiguous in its own right. It can be taken to mean "to Beer" (a toponym) or, as assumed here, "to the/a well" (a common noun). If בְּאֵרָה means "to the well," it resembles אַרְצָּה which frequently means "to the earth/ground" (Gen. 24:52, 38:9, 44:11, Exod. 4:3, 9:23, 33, 1 Sam. 14:45, 26:20, 2 Sam. 2:22, etc.), despite the absence of the definite article. 70 If בְּאֵרָה is indefinite, it refers to a well whose identity is established in the immediately following phrase and whose name, we later learn, is מַתַּבָּר 71.

- 65. See already Saadia Gaon (*Oeuvres complètes*, vol. 1, 226 l. 7: רוחלו מְעָם מָחָם אלי אלביר, "and they traveled from there to the well"), Ibn Ezra, etc. As a parallel one might cite מְשָׁם נַּסְעוּ הַגְּדְגֹּדָה וֹמְן־הַגְּדְגֹּדָה יָטְבָּתָה (Deut. 10:7), with יַסְעוּ הַאַרְגֹּדָה וֹמְן יַמְעוּ understood in the second half. For a claim that the understood verb cannot be נַסְעוּ see Ḥayyim Paltiel, פֿרטיאל, פרושי התורה לר' חיים פּלטיאל, ed. Isaak S. Lange (Jerusalem: n.p., 1981), 539 to Num. 21:16.
- 66. Levine, Numbers 21–36, 95. See already the comment of Nahmanides on הַּמְשֶׁם בְּאָרָה וֹ הֹתְשִׁם בְּאָרָה vol. 2, 284 II. 20–21. Another possibility, pointed out to me by Adina Moshavi (email communication), would be to take הַּמְשֶׁם בְּאַרָה as a continuation of the relative clause that modifies אָשֶׁר הַנְּתָּלִים. In that case, the understood verb could be בַּטָה.
 - 67. Frevel, "Understanding," 132.
- 68. The interchange of ה-ל-ך א and ה-ל-י in expressing "come from there" may be compared with the interchange of ה-ל-ם and ה-ל-ך and ה-ל-ך in similar phrases. For example, in I Kings 13 we find two ways of expressing "come home with me," viz., בְּאָהִי הַבָּיָתָה (v. 7) and לְּךָּ אָתִי הַבָּיִתָה (v. 15).
- 69. The Rabbis pictured Miriam's well as a round stone vessel perforated like a sieve, with water gushing from the holes, that accompanied the Israelites in the desert (cf. the allusion to this midrash in 1 Cor. 10:4). In Palestinian sources (Leviticus Rabba and the Palestinian Talmud), the mountain is called מה הר ישימון and the sea is ים שלטבריה, the Sea of Galilee. The name הר ישימון is presumably derived from Num. 21:19 and/or 23:28.
- 70. Contra Gray (*Numbers*, 288), who argues that the interpretation "to the well," assumed by the Septuagint, is precluded by its lack of a definite article. For "to the well" in Saadia Gaon's translation, see n. 65 above.
- 71. This interpretation is similar to that of Seebass, *Numeri*, 2: 334. According to him, אָמֶדֶה means "to a well," and מֻּתְּנָה is "a place or a tract of land that . . . was situated near the divine well and for that very reason was called 'Gift'."

The command to sing, עֵּנוּ־לָה, contains a seemingly ambiguous preposition. It can apparently mean either "sing to it!" or "sing of it!" In support of "sing to," we may cite עֲנוּ לה', "sing to the Lord with thanksgiving!" (Ps. 147:7). For "sing of," we may compare בְּרֵבֶּה חֶמֶּר עַנּוּ־לָה, "a delightful vineyard, sing of it!" (Isa. 27:2). The latter parallel, involving an inanimate noun, seems more relevant to our case, despite the vocalization of עַנוּר יַנוּר.

It has been claimed that the song is not merely celebratory: "by singing this song at this specific site, Israel denoted its legal claim to the right of ownership of the territory concerned." To my view, it would be more accurate to say that the song serves as a witness/record (cf. Deut. 31:19, 21) to/of the legal ceremony (cf. Gen. 21:30) that established a claim to ownership of the *well* (cf. 21:25) or the *water* (cf. 26:20) and the right of way to it. The legal ceremony for staking the claim will be discussed below.

HYDROLOGY: WATER AND WADI

Before discussing the rest of the Song of the Well, we need to examine the hydrology of wadis. We begin with the Negev:

Since rainfall is meager and erratic in the desert, the first question that arises is how underground water is created in a desert area . . . The local source is floodwater seeping through the gravel beds in the wadis during and immediately after local floods . . .

The gravel beds are relatively permeable and as the floodwater infiltrates downward it fills the free spaces between the gravel stones and sand grains. Since the gravel wadi beds in the Negev usually overlie a less permeable limestone formation, the water that infiltrates downward remains underground and becomes a perched water table with the gravel bed as the aquifer. The wadis usually have a fairly steep slope (about 1–3 percent) and this underground perched water flows slowly downstream. If one digs a hole into the wadi bed and reaches this water table he finds water. If he empties this hole of water he will also discover that the water is replenished or recharged into the hole after some time ⁷³

In Moab, too, we find subterranean streams, often flowing beneath the wadi beds:

Against the western slope of the highland springs are numerous. The rainwater, which falls on the highland, filters through the porous limestone to the watertight layers, whence it flows westward along subterranean watercourses only to reach the ground surface in the dales ⁷⁴

Precipitation is readily absorbed through surface marls and limestone and transported horizontally, forming underground channels . . . This water emerges in the form of springs in the wadi bottoms . . . 75

In both regions, the best time to find water in the seemingly dry bed of a wadi is after a storm. Torrential rainstorms create flash floods that sweep down the wadis. Even after the puddles have dried up, desert nomads and desert animals dig down ca. 20–40 centimeters to reach the perched water beneath the gravel bed of the wadi; ⁷⁶ cf. רֵיקְבָּעוֹר שָׁבַר בְּעֵב חַיִּים חַיִּים חַיִּים (Isaac's servants dug *in the wadi* and found there a well of flowing (lit. living) water" (Gen. 26:19). In some spots, the perched water table comes so close to the

- 72. A. H. van Zyl, The Moabites (Leiden: E.J. Brill, 1960), 7.
- 73. Evenari, Negev, 150.
- 74. Zyl, Moabites, 54.
- 75. Bruce Routledge, Moab in the Iron Age: Hegemony, Polity, Archaeology (Philadelphia: Univ. of Pennsylvania Press, 2004), 50.
 - 76. Evenari, Negev, 151-53.

surface that a spring gushes out onto the bed; cf. הַקְּלְּבִּים בַּנְּחָלִים בַּין הָרִים יְהַלֶּכוּן, "He who releases springs in the wadis, flowing between the mountains" (Ps. 104:10). However, in reading the following section, one should keep in mind that most wadis are ephemeral, not a dependable source of water; cf. אַחַי בְּגְּדוֹ כְמִלֹים יַצְבֹרוֹ הַיִּלְבֹּים יַצְבֹרוֹ, "my friends (lit. brothers) have betrayed (me) like a wadi, like a bed on which streams used to run by" (Job 6:15; cf. Jer. 15:18 and Joel 1:20).

בָּאֵר חַפַּרוּהָ שַׁרִים כַּרוּהָ נִדִיבִי הָעַם בִּמְחֹקֵק בְּמִשְׁעֵנֹתָם

These three problems disappear once we recognize that the chieftains never had any intention of digging a well on their own and never anticipated striking water with their staffs. The insertion of their staffs, the scepters symbolizing their authority, ⁸¹ into the (seemingly dry) bed of the wadi was intended as a kind of groundbreaking ceremony to mark the initiation of a well-digging project ⁸² and as a kind of flag-planting or claim-staking ceremony to establish ownership of any water that might be discovered. ⁸³ They had planned to have others do the actual excavation work following the ceremony. However, something quite unexpected occurred: the ceremony was all that was needed. The Lord had provided water by selecting

- 77. Noth, Numbers, 160.
- 78. Davies, *Numbers*, 222. For the second problem, see also Dillmann, *Numeri*, 125; Karl Budde, "Noch etwas vom Volksliede des alten Israel," *Preussische Jahrbücher* 82 (1895): 493 = idem, "The Song of the Well," *The New World* 4 (1895): 139; and Heinrich Holzinger, *Numeri* (Tübingen: Mohr, 1903), 97. For a different view, see Philippe Reymond, *L'eau*, sa vie, et sa signification dans l'Ancien Testament (Leiden: E.J. Brill, 1958), 134–35.
- 79. Joseph Bekhor Shor (פרושי רבי יוסף בכור), 280 to Num. 21:18) notes the same two anomalies. Normally, he says, wells are dug by servants (as in Gen. 26:19) using a spade (מכאל). For him, however, these anomalies are not problems but evidence of the extraordinary nature of the well. See immediately below.
 - 80. Budde, "Noch etwas," 493 = idem, "Song," 138. Cf. Gray, Numbers, 288; and Seebass, Numeri, 2: 333.
- 81. See above and cf. the reference to משענת השררות, "the staff of dominion," in פירושי רבי יוסף בכור, 280 to Num. 21:18.
- 82. So, too, Theodor H. Gaster, Myth, Legend, and Custom in the Old Testament (Gloucester, MA: Smith, 1981), 302: "The digging of the well is often ceremoniously inaugurated by the sheikh or headman, and it is to this, undoubtedly, that the words of our song refer." Oddly enough, Budde ("Noch etwas," 495 = idem, "Song," 140), too, views digging with staffs as a "symbolic act, such as is still practiced with us, at the laying of the corner-stone or capstone of a building, in the first spade stroke for a canal, or the last stroke in cutting a canal, or even the handful of earth thrown on the coffin of a relative or friend." That view would ordinarily resolve the alleged contradiction between vv. 16 and 18, but Budde undermines this resolution by assuming that the symbolic act of the chieftains was performed after the well was dug: "The well, after being found and dug, was lightly covered over or stopped up, so that the sceptres of the sheikhs could remove the obstruction, and thus they became implements for digging" ("Noch etwas," 495 = idem, "Song," 139). This oft-cited assumption is rightly rejected by Holzinger, Numeri, 97; and Shmuel Aḥituv, "שירת הבאר, in Isac Leo Seeligmann Volume, ed. Alexander Rofé and Yair Zakovitch (Jerusalem: Rubinstein, 1983), 1: 59–60.
 - 83. This legal ceremony is memorialized by the song; see above.

a spot where no digging was required—presumably a spot where the underground layer of stone, with its stream of perched water, was very close to the surface. 84 In the words of Clyde Woods and Justin Rogers: "The song in verses 17 and 18 celebrates provision of water in the wilderness, this time through divinely directed discovery of a bountiful well-site (cf. Gen. 21:19). In an area where water lay just below the dry surface, the leaders (princes ... nobles), obediently and symbolically beginning the diggings with scepters and staffs, struck water, to the amazement of the people." This is probably what Abraham Ibn Ezra had in mind when he wrote: "This well was also a wonder (מלא). It is not the well called 'Miriam's well', in my opinion, but rather a place where, at Moses's command, the chieftains dug with their staffs and immediately the water flowed forth (מלא)."

ETHNOGRAPHY: A BEDOUIN PARALLEL TO THE SONG OF THE WELL

Support for the notion that the original plan called for a two-step procedure—the insertion of staffs followed by the actual excavation work—comes from the ethnographic research of Alois Musil. Here is his description of the procedure for digging wells in Transjordan a century ago: "At suitable spots, after breaking up the earth with staffs, the Bedouins take out the stones with their hands, thereby creating larger openings, up to two meters wide, in which the water gathers . . . Although the chiefs seldom lend a hand, it is always said that Sheikh or Prince so-and-so dug this well." He adds that each tent had its own well. We should probably assume that the staffs used to break up the earth next to each tent belonged to the head of the family in that tent.

The importance of this Bedouin parallel is greatly enhanced by Musil's publication of a song sung a century ago by Bedouins (the Benī Ṣakhr = Dahamsheh tribe in Transjordan) while watering their camels. Most of the song deals with the camels but the first three couplets deal mainly with the well from which the men are drawing water:⁸⁹

Sakkâk allâh jâ bîr min al-wabel šahâtîr Ebher jâ ma'

May Allah cause you to drink, O well, boatloads [lit. barges] of pouring rain. 90 Become as wide as the sea, 91 O water,

- 84. See already Franz Delitzsch, "Urmosaisches im Pentateuch: V. Das Brunnenlied Num. XXI, 17. 18," ZKWL 3 (1882): 454; and Alois Musil, "Miszellen zur Bibelforschung," *Die Kultur* 11 (1910): 5–6, https://babel.hathitrust.org/cgi/pt?id=njp.32101064480930&view=1up&seq=13.
- 85. Clyde M. Woods and Justin M. Rogers, *Leviticus and Numbers* (Joplin, MO: College Press, 2006), 313. Cf. Jacob Licht, פירוש על ספר במדבר (Jerusalem: Magnes, 1985–1995), 2: 230: "this well came to them not through the use of real work tools and not through toil, but through ceremonial—and almost symbolic—digging."
- 86. This version of Ibn Ezra's comment on Num. 21:16 is from מקראות גדולות הכתר: ספר במדבר, ed. Menachem Cohen (Ramat Gan: Bar-Ilan Univ., 2011), 141 s.v.
- 87. Musil, "Miszellen," 5–6. In Gen. 21:30, Abraham is able to assert, in the first person singular, "I dug this well"—even though the actual digging was presumably done by servants (cf. Gen. 26:19)—either because he performed the groundbreaking/claim-staking ceremony or because he commanded his servants to do the work; for the latter possibility, see Richard C. Steiner, A Biblical Translation in the Making: The Evolution and Impact of Saadia Gaon's Tafsīr (Cambridge, MA: Harvard Univ., Center for Jewish Studies, 2010), 123–24.
 - 88. Musil, "Miszellen," 5.
 - 89. Alois Musil, Arabia Petraea (Vienna: Holder, 1907–1908), 3: 259.
 - 90. This rendering is more faithful to the Arabic than Musil's mit Regen in Hülle und Fülle.
- 91. For this rendering, see Lane, *Arabic-English Lexicon*, 156b s.v. *baḥura*. The section assigning this meaning to the *first* form is easy to miss, which may explain Theodor Nöldeke's hesitation in *ZDMG* 61 (1907): 232 n. 2 (review of Alois Musil, *Kuṣejr ʿAmra*). Musil's German gloss, *quill*, "gush!", is less faithful to the Arabic original. Even less faithful to the Arabic is the mysterious rendering of imperative *quill* (changed to *quelle auf* in "Miszellen," 5) with the noun "wood"—a rendering given by many English-speaking Bible scholars (including Milgrom).

*eṛḍi*⁹² *ğemâma* flow in abundance.

Ešrabi lā tâferînu Drink (O female camel), do not spurn it,

bikadîben hâferînu with a staff we have dug it out.

Musil pointed out the similarity between this Bedouin well song and the biblical one. Indeed, he asserted that the singing of both songs took place in W. et-Temed. 93 Theodor Nöldeke, too, was impressed by what he described as "the almost word-for-word similarity." Many recent scholars have followed in their footsteps. One similarity is that the well is addressed, with the noun $b\bar{t}r < bi' r = 3$ appearing in the vocative. Its water (or, by synecdoche, it itself) is commanded to rise from the underground water table onto the wadi bed. Another similarity, according to the reading proposed here, is that both the Bedouin song and the poetic prelude to the biblical song allude to the rainstorms (al-wabel = 3) that supply the well with its water. The third and most important similarity is the appearance of a formula meaning "X dug (h-p/f-r) it with (bi-) a staff": $bikad\hat{u}ben h\hat{u}fer\hat{u}u = 0$. This portion of the two songs memorializes the legal ceremony that established a claim to ownership of a well and its water. The millennia-long preservation of the associated legal formula in the same general area must be attributed to its life-and-death significance for the desert nomads who roamed there.

וּמִמִּדְבָּר מַתַּנָה

This phrase is ambiguous, and the ambiguity has given rise to controversy. In my view, the controversy can be resolved by recognizing that the phrase is at the center of a clever word play. In the *primary* reading of the phrase, Hebrew מַּמְּלֵּה is a common noun, and the phrase is part of—indeed, the conclusion of—the Song of the Well. 95 In that reading, it implies that the well was a gift from the desert. This is, more or less, the reading of the targums. 96 According to them, the phrase is elliptical, with an understood מַּמְלָּהְ, yielding "and from the desert, a gift was given" or (most clearly in the case of Pseudo-Jonathan) "and from the desert, it (= the well) was given as a gift." They are followed by Numbers Rabba (19, 26), and many medieval Jewish exegetes.

By the time we reach the next phrase, וְמְמַּתְנָה נַחֲלִיאֵל, a secondary reading of וּמִמְּדָבֶּר מַתְנָה becomes apparent, viz., "and from the desert, (come) to Mattanah." In that reading מַתַּנָה is a

- 92. Musil's symbol *r* is equivalent to modern *ģ*; see, for example, in fig. 4 below. Nöldeke alters *eṛḍi* to *eġḍi* in his review of *Kuṣejr ʿAmra*, 232 with n. 3. Unaware of this, Driver ("Geographical Problems," 17*) misinterprets the verb.
- 93. See, for example, his remarks in *Anzeiger der kaiserlichen Akademie des Wissenschaften (in Wien); Philosophisch-historische Klasse* 40 (1903): 44; and his description (*Arabia Petraea*, vol. 1, 297; and "Miszellen," 5) of the underground stream flowing .3 meter to 1 meter below the surface of W. et-Temed. Others who believe W. et-Temed to be the site of the biblical well include Nelson Glueck, "Explorations in Eastern Palestine, I," *AASOR* 14 (1933–1934): 13; E. D. Grohman, "Beer," *IDB* 1: 374b; and Arthur J. Ferch, "Beer," *ABD* 1: 640a. However, the context suggests that the well was located in a tributary of Naḥal Arnon that formed the northern border of Moab.
 - 94. Nöldeke, review of Kusejr Amra, 232.
- 95. Among the modern scholars who have adopted this reading are Budde, "Noch etwas," 497–98 = idem, "Song," 141–42; Baentsch, *Exodus-Leviticus-Numeri*, 580; Smith, "Early Poetry," 64; Milgrom, *Numbers*, 178; Cole, *Numbers*, 355; and NEB. Budde (to whom modern scholars attribute this interpretation to two departures from MT, and some scholars have rejected his interpretation for that reason; see Philip J. Budd, *Numbers* (Waco, TX: Word Books, 1984), 237; R. K. Harrison, *Numbers: An Exegetical Commentary* (Grand Rapids: Baker, 1992), 282; Ashley, *Numbers*, 407 n. 8; Davies, *Numbers*, 222. The interpretation of the context proposed here eliminates the problems that Budde's emendations were designed to solve.
- 96. See Germain Bienaimé, *Moïse et le don de l'eau dans la tradition juive ancienne: Targum et midrash* (Rome: Biblical Institute Press, 1984), 158–60, 163–64.

toponym, the understood verb is the imperative אָא, "come," and וֹמְמִּדְבֶּר מַתְּנָה is *not* part of the Song of the Well. It is, rather, a resumptive repetition of וְּמִבְּּבְּר מִּלְּמָב, "and from there, (the confluence at Mt. Waheb in the desert, come) to a/the well (named Mattanah)."

This secondary reading did not arise by accident. It seems clear that וֹמְמִּדְבֶּר מַתְּנָה has been carefully formulated to make it match the structure of the following phrases, viz., "from GN1 (to) GN2." The result is Janus parallelism, with וְמִמְּדְבֶּר מַתְּנָה functioning as the pivot between the Song of the Well and the matrix poem in which it is embedded.

A few exegetes have wondered about the syntax of וְּמָמֶּדְבֶּר מַתְּלֶּבְּר מַתְּלֶּבְר מַתְּלֶּבְר מַתְּלֶּבְר מַתְּלֶּבְר מַתְּלֶּבְר מַתְּלֶבְּר מַתְּלֶבְּר מַתְּלֶבְּר מַתְּלֶבְּר מַתְּלֶבְּר מַתְּלֶבְּר מִתְּלֵבְּר מִתְּלֵבְּר מִתְּלֵבְּר מִתְּלֵבְּר מַתְּלֶבְּר מִתְּלֵבְּר מִתְּלֵבְּר מִתְּלֵבְּר מִתְּלֵבְּר מִבְּר בּשִירות)."98 Jacob Licht, by contrast, finds the syntax assumed by Onqelos "very strange."99 Licht's assertion is too vague to evaluate, but it should be stated that Onqelos's rendering need not be treated as a precise syntactic analysis. Underlying structures that reflect a similar meaning should also be considered. For example, the phrase may be elliptical for וְּלֵבְּיִבְּיִבְּיִּבְּר יְצְיֵאָה מַתְּלֵבְּר יִבְּיָאָה מַתְּלֵבְּר יִבְּיָאָה מַתְּלֵבְּר יִצְיָאָה מַתְּלֵבְּר יִנְיָאָה מָתְּלָבְּר יִיְבָּיאָ הַּרְרָּר יִנְיִיּאָה מַתְּלֵבְּר יִיִּבָּא מָתוֹרְכָּר יִיְּבָּא מָתוֹרְכָּר "from the strong, something sweet emerged" (Judg. 14:14).

נַחַלִּיאֵל

The targumic view that the first component of נַחְלִיאֵל io2 is the Hebrew word for wadi has been widely accepted in modern times. in It has been suggested that Targum Neofiti and Aquila go a step further, reading נַחֲלֵי־אֵל. io4 Part of this suggestion has been developed by Jacob Milgrom: "Targum Neofiti renders 'swelling torrents,' taking the second element 'el

- 97. For this term, see Gene M. Schramm, "Poetic Patterning in Biblical Hebrew" in *Michigan Oriental Studies in Honor of George G. Cameron*, ed. L. L. Orlin et al. (Ann Arbor: Univ. of Michigan, 1976), 178–79; and Scott B. Noegel, *Janus Parallelism in the Book of Job* (Sheffield: Sheffield Academic Press, 1996), 13.
 - 98. Ramban, פירושי התורה, 2: 284 l. 23.
 - 99. Licht, פירוש על ספר במדבר, 2: 230.
 - 100. KAI 99 l. 1.
- 101. For a discussion of this term, see Richard C. Steiner, "Does the Biblical Hebrew Conjunction -1 Have Many Meanings, One Meaning, or No Meaning at All?" *JBL* 119 (2000): 264–65.
- 102. For an uncertain epigraphic parallel to this toponym, see Martin Heide, "'One Sack for a Beqa' of Jerusalem': A Puzzling Ostracon from the Shlomo Moussaieff Collection," in *Shlomo—Studies in Epigraphy, Iconography, History and Archaeology in Honor of Shlomo Moussaieff*, ed. Robert Deutsch (Tel Aviv: Archaeological Center, 2003), 111–13. I am indebted to Shmuel Ahituv for this reference.
- 103. See, for example, Dillmann, *Numeri*, 125; Smith, *Historical Geography*, 561–62; Gray, *Numbers*, 290–91; Baentsch, *Exodus-Leviticus-Numeri*, 580; Randall W. Younker, "Nahaliel," *ABD* 4, 995a; Ashley, *Numbers*, 414; Davies, *Numbers*, 223; Cole, *Numbers*, 355; Seebass, *Numeri*, 2: 342; Woods and Rogers, *Leviticus and Numbers*, 313.
- 104. J. de Vaux, Les nombres (Paris: Gabalda, 1972), 240. Their renderings are לנחלין מתגברין and εἰς χειμάρρους ἰσχυρῶν (fort. ἰσχυροῦ), respectively.

not as 'God' but as the adjective 'mighty (wadis)' (see *harerei 'el*, 'mighty mountains'; Ps. 36:7), an apt description of the terrain north of the Arnon where Israel was encamped." ¹⁰⁵

This interpretation does not require revocalization of נַחֲלֵי to נַחֲלֵי to נַחֲלִי to נַחֲלִיאֵל is derived from a Canaanite dialect that, like Phoenician and Northern Hebrew, contracted unstressed *ay to ī (but stressed *ay to ē). 106 This assumption is supported by the vocalization of 1) דְּיִבוֹן < *Daybān, 107 occurring eleven verses after פָּנִיאֵל ; and perhaps also 2) פְּנִיאֵל (*Sayḥān? 108 occurring two verses after פָּנִיאַל ; and 3) פָּנִיאַל , derived from פָּנִיאַל (face." If so, פְּנִיאַל is derived from a dialectal variant of אַרְיֵי־אֵל (Ps. 80:11). Just as the two latter phrases refer to mighty mountains and mighty cedars (of Lebanon), respectively, so too appears to be derived from a phrase referring to mighty canyons. 110

105. Milgrom, *Numbers*, 178. Cf. פירושי רבי יוסף בכור , 280 to Num. 21:19: "it became stronger, turning into a great stream, for אל is an expression of strength."

106. For this sound change and its preservation in biblical poetry, see Richard C. Steiner, "On the Monophthongization of *ay to ī in Phoenician and Northern Hebrew and the Preservation of Archaic/Dialectal Forms in the Masoretic Vocalization," Orientalia 76 (2007): 73–83; and idem, "Poetic Forms in the Masoretic Vocalization and Three Difficult Phrases in Jacob's Blessing: מָרֶתְי שָׁאָר (Gen. 49:3), "צַרְעִי שְׁלֶּה (Gen. 49:4) and בְּרִבְּיִנְי וְיִבְּרִעִי עָלֶה (Gen. 49:10)," JBL 129 (2010): 218 (יְצִרְעִי instead of the expected (יִצרּעִי).

107. For *Daybān, reconstructed based on Moabite (Mesha) Dybn (4x) and Greek Δαιβων, see W. Randall Garr, Dialect Geography of Syria-Palestine, 1000–586 B.C.E. (Philadelphia: Univ. of Pennsylvania Press, 1985), 37–38; and Steiner, "Monophthongization," 77.

108. The Talmud (RH 3a) derives the Transjordanian royal name סייחון from MH סייה, "donkey foal." (The spelling סייה שייה is uncommon and probably hypercorrect.) Evidence for this derivation comes from the Transjordanian royal name עגל derived from עַגֶּל "calf"; indeed, סייה is almost always paired with עַגֶּל in the Mishnah. (Cf. also the princely name נַחֲלִיאֵל may reflect Sihon's dialect rather than Mesha's.

109. Cf. the Ephraimite toponym נַחֲלֵי גָעֵשׁ, appearing as Ναχαλιγαιας (2 Sam. 23:30) and Ναχαλιγαας (1 Chron. 11:32) in LXX.

110. This etymology is very attractive despite apparent counterevidence in the Septuagint, viz., the rendering of 10 Mariaka. The rendering is problematic because 10 Mariaka. (Jer. 31:40) appears as 10 Mariaka. The rendering is problematic because 10 Mariaka. (Jer. 31:40) appears as 10 Mariaka. (See n. 109 above), with the uvular 10 Mariakaa. (See n. 109 above), with the uvular 10 Mariakaa. (See n. 109 above), with the uvular 10 Mariakaa. (See n. 109 above), with the uvular

111. For the route and the confluence, see fig. 1 below. For the Arnon near the Dead Sea, see fig. 6 below.

בַמוֹת

This toponym, known only from Moab, is frequently attested there. ¹¹² Judging from the next two toponyms, this Bamoth is probably the one associated with Balaam, viz., Bamothbaal (Num. 22:41). ¹¹³

הַגַּיִא

This valley, mentioned *immediately before* האש הַפּסְבָּה in our excerpt, must be "the valley (בְּיֵא) in front of Beth-peor," mentioned *two verses after* הַפְּסְבָּה in Deut. 3:27–29. Beth-peor was presumably the temple of Baal, or its location, on/at Mt. Peor, near the valley where the Israelites were encamped when 1) Balak tried to have them cursed from Mt. Peor (Num. 23:28); and 2) an Israelite chieftain was enticed by a Midianite princess to participate in the cult of Baal Peor (25:3–18). The account of 2) seems to contain the main ingredients of the sacred marriage ceremony described at length in Papyrus Amherst 63: 114 sexual union in a sacred bridal chamber (הַקְּבָּה) erected on a sacred height (הַפְּעַנוֹר) in a sacred grove (הַקְּבָּה, "in the [grove of] acacias" or "in Shittim," a place named after such a grove). This interpretation assumes, of course, that a) Σαττείν . . . παράκειται τῷ ὄρει Φογώρ, "Shittim . . . lies next to Mt. Peor"; 115 and b) the events described in 2) took place during a New Year's festival.

ראש הַפָּסְגַה וְנִשְקַפָה עַל־פָּנֵי הַיִשִּימן

It has been noted that the list of sites in Num. 21:10–20 "ends with three locations which are all linked to the setting of the following stories of Balaam." ¹¹⁶ This observation deals with the geographic ties to the Balaam pericope, but ignores the literary link, which is even stronger. The poetic phrase אַל־פְּנֵי הַיְשִׁימֹן , "the top of Pisgah, overlooking the wasteland" (21:19), has a prosaic counterpart in רְאשׁ הַפְּעוֹר הַנִּשְׁקְף עַל־פְּנֵי הַיְשִׁימֹן ; is a kind of relative clause—an attributive modifier of ראשׁ הַפְּעוֹר הַאשׁ הַפְּעוֹר הַנִּשְׁקַף עַל־פְּנֵי הַיְשִׁימֹן , just as וֹרְשִׁמִים is an attributive modifier of הַאָּשְׁרָּ עַל־פְּנֵי הַיְשִׁימֹן. The conjunction -ו functions here as it does in הַאָּשְׁרָ וֹרְאשׁוֹ בַשְּׁמֵיִם is an attributive modifier of הַאָּשׁרָ בְּשָׁמֵיִם is an attributive modifier of הַאָּשׁרָ לִרְאשׁוֹ בַשְּׁמֵיִם is an attributive modifier of הַאָּשׁרָ בְּשָׁמֵיִם is an attributive modifier of הַאָּשׁרָ בְּשָׁמֵיִם is an attributive modifier of הַאָּשׁרָ בַשְּׁמֵיִם is an attributive modifier of הַאָּשְׁרָ בְּשָׁמֵיִם is an attributive modifier of הַאָּשׁרָ בַשְּׁמֵיִם is an attributive modifier of הַאָּבְרָל וְרֹאשׁוֹ בַשְּׁמֵיִם is an attributive modifier of הַאָּבְרָל וֹרְאשׁוֹ בַשְּׁמֵיִם is an attributive modifier of הַגְּבָּיְבָּל בְּיִבְּשֹׁרֵיִם בַשְּׁמֵיִם is an attributive modifier of הַגְּבָּעְבִי בַשְּׁמֵיִם is an attributive modifier of הַבְּיבְּיִבְּיִים בְּשְׁמִיִּם בּיִבּשְׁמֵיִם וּבּיִבְּיִים בּיִּשְׁתִּיִים בּיִבְּשְׁתִּיִים בּיִים בּיִּעְּיִבְּיִּים בּיִּבְּיִבְּיִים בְּיִבְּיִים בַּשְׁתִּיִים בּיִבְּיִים בַשְּׁמִים בּיִבְּיִים בְּיִבְּיִבְּיִים בְּיִים בְּיִים בְּיִבְּיִים בַשְּׁמִים בּיִבּים בְּיִבְּיִים בְּיִבְּיִים בְּיִים בְּיִבְּיִים בְּיִים בְּיִבְּיִים בְּיִבְּיִים בְּיִבְּיִים בְּיִים בְּיִים בְּיִבְּיִים בְּיִבְּיִים בְּיִבְּיִים בְּיִבְּיִים בְּיִים בְּיִבְּיִים בְּיִבְּיִים בְּיִבְיִים בְּיִים בְּיִים בְּיִבְיִים בְּיִים בְּיִים בְּיִבְּיִים בְּיִים בְּיִים בְּיִבְיִים בְּיִבְייִים בְּיִים בְּיִים בְּיִבְיִים בְּיִים בְּיִים בְ

The similarity between the two phrases, which appear only two chapters apart in Numbers, is very striking. It calls attention to the fact that our excerpt ends with sites—at the western border of Sihon's kingdom—related to the Lord's conflicts with Balak and the five Midianite rulers.

WAHEB AND ITS WADIS

The discussion thus far suggests that our excerpt is more intelligible, linguistically and geographically, than scholars have thought. We can go even further with the help of

- 112. Milgrom, Numbers, 178.
- 113. Noth, *Numbers*, 160; Siegfried Mittmann, "Die Gebietsbeschreibung des Stammes Ruben in Josua 13,15–23," *ZDPV* 111 (1995): 23; and Wolfgang Zwickel, "Der Durchzug der Israeliten durch das Ostjordanland," *UF* 22 (1990): 491 ("perhaps").
- 114. Richard C. Steiner and Charles F. Nims, "The Aramaic Text in Demotic Script: Text, Translation, and Notes" (published online, 2017), XI/1–3, XVI/7–19, XVIII/1–3, and passim. See https://repository.yu.edu/handle/20.500.12202/51.
 - 115. Eusebius, Onomasticon, ed. R. Steven Notley and Zev Safrai (Leiden: Brill, 2005), 144.
 - 116. Frevel, "Understanding," 132.
 - 117. See Steiner, "Biblical Hebrew Conjunction," 265.

a suggestion made by David Ben-Gad Hacohen. The latter identifies 1) יְהַבּל with Khirbet el-M(u)deyyeneh es-Sāliyeh, the ruins of a town built on top of a mountain located at the juncture of W. Saʿīdeh and W. Sāliyeh, two tributary wadis of the Arnon; 118 and 2) with the region just inside the northeast corner of Moab. 119 However, given the uncertainty surrounding the date of the earliest settlement on that mountain, 120 it is safer to assume that Waheb is the name of the mountain itself, 121 just as Arabic Wāhib is the name of a mountain further south.

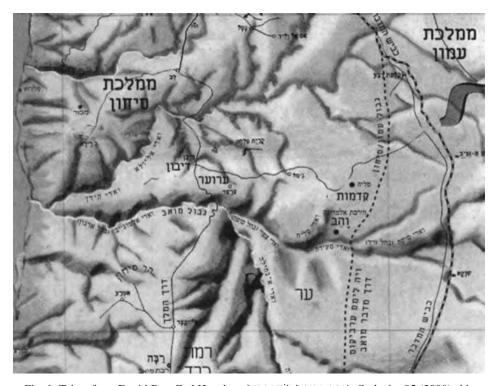


Fig. 1. Taken from David Ben-Gad Hacohen, 'דָהֵב בְּסוּפָה' ר'שֶׁבֶת עָר', Cathedra 95 (2000): 11. Reprinted with permission

118. These ruins were identified as Khirbet el-M(u)deyyeneh, "ruin of the little city," by Alois Musil, the first European scholar to visit them, but this identification is not particularly helpful, since there are numerous sites with that name; see J. Maxwell Miller, "Six Khirbet el-Medeinehs in the Region East of the Dead Sea," BASOR 276 (Nov. 1989): 25–28 (esp. p. 25). More recent scholars have added Sāliyeh to the name; see Chang-Ho C. Ji and Jong-Keun Lee, "Preliminary Report on the Survey of the Dhībān Plateau, 1997," Annual of the Department of Antiquities of Jordan 42 (1998): 556–58 (Khirbat al-Mdayyneh as-Sāliyeh); and Israel Finkelstein and Oded Lipschits, "The Genesis of Moab: A Proposal," Levant 43 (2011): 144 (Khirbet Medeineh Saliyeh). For a suggestion that el-M(u)deyyeneh may derive from Midyan, see Chaim Ben David, "The Mudayna Sites of the Arnon Tributaries: 'Midian alongside Moab'?," Antiguo Oriente 15 (2017): 149–73 (with photos by Gilead Peli). Although the y in M(u)deyyeneh < mudayyin(ah) is a normal component of the Arabic diminutive pattern fu'ayl, it is not impossible that Midyan was reinterpreted as an Arabic diminutive of madīnah through a folk etymology.

119. Hacohen, 'נְהֶב בְּּסוּבָּה', 9–16 (including the map = fig. 1 above) and 21–23. For additional discussion and literature concerning the controversial location of Ar, see Miller, "Israelite Journey," 590–95; Gerald L. Mattingly, "Ar," *ABD* 1: 321; and Udo Worschech, "Ar Moab," *ZAW* 109 (1997): 246–53.

- 120. Finkelstein and Lipschits, "Genesis of Moab," 144.
- 121. See fig. 2.



Fig. 2. Khirbet el-M(u)deyyeneh from the south; taken from Chaim Ben David, "The Mudayna Sites of the Arnon Tributaries: 'Midian alongside Moab'?,"

Antiguo Oriente 15 (2017): 154. Reprinted with permission

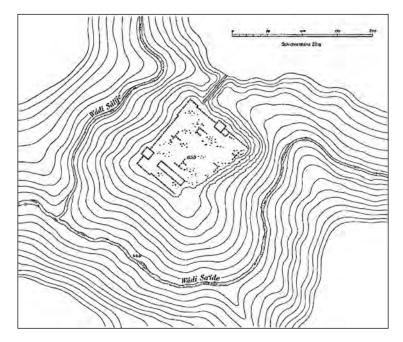


Fig. 3. Taken from Alois Musil, Arabia Petraea (Vienna: Holder, 1907–1908), 1: 328

The precise number of Arnon tributary wadis at el-M(u)deyyeneh es-Sāliyeh is controversial, as is their precise configuration. 122 Nevertheless, several points seem clear:

122. The early reports speak of only two wadis; see Musil, *Arabia Petraea*, 1: 328 fig. 151 (site plan), 329; idem, *Kuṣejr ʿAmra*, Karte von Arabia Petraea; and Nelson Glueck, "Explorations, I," 36. It is puzzling, however, that Musil's description of the configuration of the two wadis seems to contradict the site plan he gives one page ear-

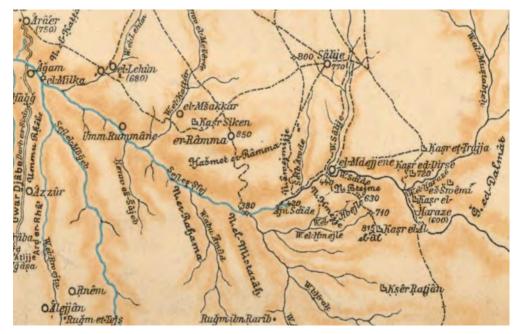


Fig. 4. Excerpt, taken from Alois Musil, Kuṣejr ʿAmra, Karte von Arabia Petraea, http://mapy.vkol.cz/mapy/v61955_002.htm

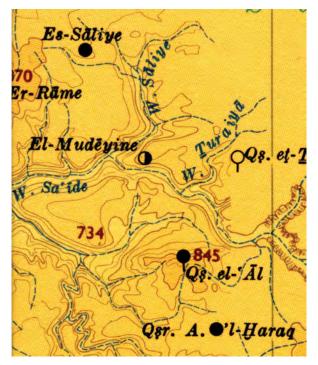


Fig. 5. Excerpt, taken from Hermann Wahle, *Palästina: Historisch-archäologische Karte* (Göttingen: Vandenhoeck & Ruprecht, 1979), Blatt Süd, G10. Scanned by Shulamith Berger; reprinted with permission

1) the mountain is surrounded on at least three sides by at least two wadis: W. Sa^cīdeh and W. Sāliyeh; 2) if there are additional wadis next to the mountain, they are tributaries of these two; 3) virtually all of the rainwater that runs off and through the mountain ends up at the confluence of these two wadis.

If Hacohen's identification of הָהֵל is correct, the phrase אֶשֶׁר הַנְּחָלִים must refer to the confluence of W. Sa'īdeh and W. Sāliyeh, including 1) the spot at the foot of the mountain where, during and after a rainstorm, the torrent of the latter wadi pours into the torrent of the former, and 2) the combined torrent that flows from that spot. 123

A few kilometers to the west of that point there is a spring called 'Ain es-Sacīdeh, "Spring of the Joyous One (fem.)." ¹²⁴ From that point westward, Musil reports, W. Sacīdeh always has water. ¹²⁵ Musil's report implies that, east of the spring, W. Sacīdeh gives the appearance of being completely dried up during the summer, but that appearance is, no doubt, deceiving. The presence of a spring would seem to indicate that W. Sacīdeh has a stream running underground, on a layer of stone, for at least part of the year. The well of the chieftains would have been located in that wadi, at a spot—west of the mountain—where the underground stream would be just below the surface following the kind of torrential rainstorm (סופָה) mentioned in the poem.

This analysis explains the verbal connection between the well called מַבְּבָּב, "gift," and the nearby mountain called יָהַבּב, "giver." The former was fed by the water that ran down and trickled through the latter during and after every rainstorm. If so, our verse is reminiscent of a well-known (but frequently misquoted and misinterpreted) remark by Herodotus (2.5): "The Egypt to which the Greeks sail [= the Delta] is land acquired by the Egyptians and a gift of the river (δῶρον τοῦ ποταμοῦ)." ¹²⁶ In both cases, the raw material for one topographical feature is supplied by another topographical feature as a "gift." A mountain supplies water for a well, and a river supplies silt for a delta. This analysis does not contradict מַבְּבָּר מַתְּבָּר מַתְבָּר מַתְּבָּר מַתְבָּר מַתְבּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבּיר מַתְבּיר מַתְבּיר מַתְבְּיר מַתְבּיר מַתְבָּר מַתְבּיר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבּיר מַתְבּיר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְרָב מִבְּר מַתְבּיר מַתְרָב מִבְּיר מַתְבְּבּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבּיר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבְּר מַתְבָּר מַתְבְּר מַתְבְּר מַתְבְּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבּיר מַתְבְּר מַתְבְּר מַתְבְּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבָּר מַתְבְּר מַתְ

WAHEB AND THE DESERT OF KEDEMOTH

Hacohen's identification of לָהֵב (modified as proposed here or not) fits perfectly with the location of the station described immediately before it in Num. 21:13: מֵעֶבֶר אַרְנוֹן אֲשֶׁר בַּמִּדְבֶּר , "across the Arnon, in the desert that juts out from the (eastern) border of the Amorites." Moreover, it fits perfectly with the prevailing identification of מָּדְבַּר קְּדֵמוֹת,

lier (fig. 3 above) as well as his map of the region (fig. 4 above). Moreover, both his description and his maps contradict a recent map by Hermann Wahle: *Palästina: Historisch-archäologische Karte* (Göttingen: Vandenhoeck & Ruprecht, 1979), Blatt Süd, G10 (fig. 5 above). It shows the mountain surrounded almost completely by four wadis: W. Saʿīdeh, W. T(u)rayyā (a tributary of W. Saʿīdeh), W. Sāliyeh, and a short unnamed tributary of W. Sāliyeh.

123. For a description of the spot, see Musil, Arabia Petraea, 1: 247. For the double reference of אָשֶׁד הַנְּחָלִים, see above.

124. For *as-Sa^cīdah* as an epithet of the pre-Islamic Arabian goddess al-^cUzzā, see Hashim al-Tawil, "Early Arab Icons: Literary and Archaeological Evidence for the Cult of Religious Images in Pre-Islamic Arabia" (abstract of diss., Univ. of Iowa, 1993), 141. For dedications to al-^cUzzā in Jordan, see ibid., 132. For the location of the spring, see Musil's map (fig. 4 above). Musil reports (*Arabia Petraea*, 1: 247) that it took him two and a half hours (from 6:13 to 8:44 pm) to walk from 'Ain es-Sa^cīdeh to the confluence of W. Sa^cīdeh and W. Sāliyeh, where Khirbet el-M(u)deyyeneh is located.

125. Musil, *Arabia Petraea*, 1: 11; cf. fig. 4 above. At some point, the name of the wadi changes to eṣ-Ṣ(u)fei, but there is no agreement about where this happens. See Musil, loc. cit. vs. Glueck, "Explorations, I," 36.

126. J. Gwyn Griffiths, "Hecataeus and Herodotus on 'A Gift of the River'," *JNES* 25 (1966): 57–58. Cf. Herodotus's repetition of the idea in 2.15: "Thus the Delta . . . is land deposited by the river and . . . has only lately appeared" (ibid., 59).

the place from which Moses sent emissaries to Sihon (Deut. 2:26). Since many deserts in the Bible are named after adjacent towns (e.g., מְדְבֵּר מִוֹאָב,), countries (e.g., מִדְבַּר מוֹאָב,), etc., it seems clear that מִּדְבַר קוֹמוֹת takes its name from the town of קְּדְבֵּר קְּבֵּמוֹת (Josh. 13:18, 1 Chr. 6:64). That town, whose name means "eastern parts," is often identified with modern Khirbet es-Sāliyeh, 127 which is situated "right on the western edge" of the desert 128 and around five kilometers north northwest of Khirbet el-M(u)deyyeneh es-Sāliyeh. 129 According to this reconstruction, Mt. Waheb is located in the southwestern corner of the Desert of Kedemoth. The latter (probably part of the Syrian Desert) is the desert alluded to in the phrases בַּמִּדְבָּר מַתַּבֶּר מַתַּבָּר מַתַּבֶּר מַתַּבָּר מַתַּבָּר מַתַּבֶּר מַתַּבֶּר מַתַּבֶּר מַתַּבָּר מַתַבָּר מַתַּבָּר מַתַּבָּר מַתַּבָּר מַתַּבָּר מַתַּבָּר מַתַּבְּר מַתַּבְּר מַתַּבְּר מַתְבָּר מַתַּבְּר מַתַּבְּר מַתַּבְּר מַתַבְּר מַתַּבְּר מַתַּבְּר מַתַּבְּר מַתַּבְּר מַתַּבְּר מַתְּבָּר מִבְּר מַבְּר מַבְּר מַתְּבָּר מַתְּבָּר מַתְבּר מַבְּר מַתְּבּר מַתְבּר מַתְבּר מַתְבָּר מַתְּבְּר מְתַבּר מַתְבּר מַבְּר מַבְּר מַתְבָּר מְתַבְּר מְבִּר מְבְּר מְבְּר מְתַבְּר מְבְּתְבְּר מ

Further support for Hacohen's theory comes from Israel Eph'al's discussion of the Hebrew ethnonym בֵּנִי־מֶּדֶם and the Egyptian toponym Qdm, attested in the story of Sinuhe (Middle Kingdom):

[Qdm] refers to a region on the western border of the Syrian desert . . . The prophetic literature tends to use the term People of the East rather than the term "Arabs" in reference to the nomads of the Syro-Arabian desert 130

According to the *Thesaurus Linguae Aegyptiae*, there is a second occurrence of the toponym *Qdm* in a Middle Kingdom inscription. ¹³¹ There it has the plural sign, paralleling the plural ending of קובמות.

All of this suggests that 1) Egyptian Qedem, "the region on the western border of the Syrian desert," included מְּדְבֵּר קְּרֵמוֹת (2) מִּדְבַּר קְּרֵמוֹת was inhabited by בְּנִי־קָרֶם, at least some of whom spoke an ANA dialect. Thus, if מִּדְבַּר קְּרֵמוֹת was in מְּדְבַּר קְּרֵמוֹת tis easy to explain why הַב has an ANA name, exhibiting no shift from \bar{a} to \bar{o} or from initial w to y. 132

In a recently published ANA inscription from Bāyir, a remote desert site in southeastern Jordan not terribly distant from Waheb, we find the author asking Milkom, Kemosh, and Qaws to protect his cisterns/reservoir. 133 The inscription, which invokes the gods of Ammon, Moab, and Edom and switches to the Canaanite script at the end, sheds light upon the cultural and religious ties binding North-Arabian-speaking denizens of Qedem to their Northwest-Semitic-speaking neighbors. The editors date the text to the first century BCE, but they do not explain the basis for this dating.

- 127. Zyl, Moabites, 74–75; John L. Peterson, "A Topographical Surface Survey of the Levitical 'Cities' of Joshua 21 and I Chronicles 6" (diss., Seabury-Western Theological Seminary, 1977), 671–86; idem, "Kedemoth," ABD 4: 10–11; Robert G. Boling, "Levitical Cities: Archaeology and Texts," in Studies . . . Samuel Iwry, 25; Dearman, "Levitical Cities," 55, 63; Mittmann, "Gebietsbeschreibung," 2: 20; MacDonald, "East of the Jordan," 95; Hacohen, "הַבְּבַּבְּפַּרִין", 16.
 - 128. Peterson, "Topographical," 679 = "Kedemoth," 10.
 - 129. See Ji and Lee, "Preliminary Report," 557; Glueck, "Explorations, I," 36; and Figs. 1, 4, and 5 above.
 - 130. Eph^cal, Ancient Arabs, 10.
- 131. For a different reading, see John Coleman Darnell, "The Eleventh Dynasty Royal Inscription from Deir el-Ballas," *Revue d'Égyptologie* 59 (2008): 89, 94.
- 132. Another possibility is that the name Waheb originated with Midianites. For the view that there were Midianites in the Syrian Desert east of Moab, see G. M. Landes, "Midian," *IDB* 3: 375a; Yehudah Elitzur and Yehuda Kiel, אטלס דעת מקרא (Jerusalem: Mossad Harav Kook, 1998), 99; and Ben David, "Mudayna Sites."
- 133. Hani Hayajneh et al., "Die Götter von Ammon, Moab und Edom in einer neuen frühnordarabischen Inschrift aus Südost-Jordanien," in Fünftes Treffen der Arbeitsgemeinschaft Semitistik in der Deutschen Morgenländischen Gesellschaft, ed. V. Golinets et al. (Münster: Ugarit-Verlag, 2015), 79–105.

ANCIENT TOURISM

The similarity between "On account of that, it is said in the Book of the Wars of the Lord, 'Come to (Mt.) Waheb'" and "On account of that, the bards say, 'Come to Heshbon'" calls for an explanation. It appears that the ancient bards, when recounting the history of a people, would urge their audiences, present and future, to visit sites that are central to that history. Numbers 21 contains two excerpts that begin with exhortations of the form "Come to GN."

Similar exhortations are issued by the prophets, in prose or (more often) poetry, on behalf of the Lord. In several cases, the audience is urged to go on a fact-finding trip: לכוּ־נַא אַל־ מָקוֹמִי אֲשֵׁר בִּשִּׁילוֹ אֲשֵׁר שָׁכַּנְתִּי שָׁמִי שַׁם בַּרָאשׁוֹנַה וּרָאוּ אֵת אֲשֵׁר־עַשִּׂיתִי לוֹ מִפְּנֵי רַעַת עַמִּי יִשְׂרָאֵל, "Go to my place at Shiloh, where I formerly caused my name to dwell, and see what I did to it because of the wickedness of my people, Israel" (Jer. 7:12); עַבָּרוּ אָיֵי כָתִיִּים וּרָאוּ וְקַדֶּר שָׁלְחוּ והתבוננו מאד וראו הן היתה בואח, "Cross over to the isles of the Kittim and see, send to Kedar and observe carefully; see if anything like this has ever happened" (Jer. 2:10); עברו כַלְנֵה וּרָאו ילכו משם חמת רבה ורדו גת־פּלשתים הטובים מן־הממלכות האלה "Cross over to Calneh and see, go from there to Great Hamath, and go down to Gath of the Philistines: Are they better than these kingdoms (Israel and Judah)?" (Amos 6:2). 134 In one instance, they are urged to make a pilgrimage: בֹאוּ הַרָּבוּ לְפָשׁעוּ הַגּּלְגֵּל הַרְבּוּ לִפְשׁעוּ, "Come to Bethel and transgress; at Gilgal multiply transgression" (Amos 4:4). Here, in an appeal dripping with sarcasm, pilgrimage to the shrines of northern Israel is portrayed as a kind of vice tourism. In these examples, too, the exhortation begins with the imperative of a verb of motion ("go," "come," "cross over") followed immediately by the name of a destination serving, in the poetic examples, as the direct object of the verb. 135

What was the Israelite audience supposed to see and feel at the sites mentioned in Num. 21:14–20? For a general answer, we may turn to an exhortation, attested twice in Psalms (with minor variations), that partially resembles the exhortations discussed above: לְּכוֹרְחֵזוֹי, "Go (and) see the works of the Lord/God" (46:9, 66:5).

A more specific answer is available for the toponyms connected with Balak: זְּכֶר־נָּא ה'יְצֵין בָּלֶק מֶלֶךְ מוֹאָב ... לְמַצֵּן דַּצַת צִּדְקוֹת ה' "remember what Balak plotted . . . in order to (come to) know the righteous acts of the Lord" (Mic. 6:5). 136 In Josh. 24:9, the verb נֵילְהֶם is used of Balak's plot, proving that the latter is worthy of mention among מַלְחַמֹת ה' מַלְחַמֹת ה'.

The "mighty canyons" (בַּחַלִּיאֵל) near the eastern shore of the Dead Sea, major tourist attractions to this day, demonstrate the Lord's awesome power with no obvious connection to war. The feelings that they were supposed to evoke are expressed by Baruch Levine:

After visiting Naḥal Zered and Naḥal Yabboq on a trip to Jordan, I realized that these were both great gorges, mighty canyons that are overpowering in their height, depth and massiveness, whereas the actual streams that run through them are small and unremarkable. Crossing them on the ground was and remains to this day a formidable feat. Accordingly, I decided to change my translation of Hebrew *naḥal* to "gorge" in these cases, so as to convey the sense of wonderment that I had experienced. ¹³⁷

^{134.} For the rendering "Are *they* better?" in the last passage, see Meir Weiss, ספר עמוס (Jerusalem: Magnes, 1992), 1: 193, 2: 355 nn. 57–62. The usual interpretation ("Are *you* better?"; cf. Judg. 11:25) is less compatible with the language of the verse.

^{135.} See n. 31 above.

^{136.} For the referent of אָדְקוֹת ה', see Francis I. Andersen and David N. Freedman, *Micah* (New York: Doubleday, 2000), 523: "His victories in the holy wars of Israel's beginnings (Judg. 5:10)" [5:11].

^{137.} Levine, Numbers 21-36, 91.



Fig. 6. Naḥal Arnon near the Dead Sea. Photo courtesy of Kaiti Fasburg (https://birdsoftheairtravel.com)

At the beginning of our excerpt, each member of the audience is urged to come during a storm to Mt. Waheb and the Arnon tributary wadis around it. We can perhaps imagine the impression left upon an ancient visitor by such an experience with the help of an inscription of Sargon II, which tells of crossing mountains "into which gullies of torrential water (natbakāt mê dannūti) were carved, the roar of whose rushing water resounded like thunder for one double mile around." 138 Similarly, Israelite visitors who stood on or near Mt. Waheb during a torrential downpour would have seen the clash of raging torrents at the confluence next to it and heard a thunderous roar, as described in Isa. 29:6. They would no doubt have found the experience awe-inspiring, a manifestation of the Lord's terrible might. They might even have recalled the description in the Song of Deborah (Judg. 5:21; cf. Ps. 83:10, 16) of a flash flood in Wadi Kishon sweeping away their enemies.

At first glance, it is tempting to compare a visit to the confluence of the wadis at Mt. Waheb with pilgrimages to river confluences in ancient India. However, there are numerous differences. One of them is that, in India, confluences were (and still are) considered sacred—not merely awe-inspiring. Thus, "in the list of sacred sites enumerated in the *Mahābhārata*, river confluences (*sangama*) are constantly mentioned. Among them, the most important is the confluence between the Gangā and the Yamunā." ¹³⁹ This confluence, located at modern Allahabad, "seems to be referred to in one of the verses of the Rig Veda, which says, 'Those who bathe at the place where the two rivers, white and dark, flow together, rise up to heaven' (Rig Veda X.75 [khila, supplementary verse])." ¹⁴⁰ By contrast, there is no reason to believe that the confluence of the wadis was considered sacred by the Israelites or that a visit by Israelites to the confluence of the wadis would be viewed as a religious pilgrimage. In that respect, at least, it was closer to modern sightseeing at river confluences ¹⁴¹ and, more generally, to ancient Greek sightseeing, as described and practiced by Herodotus. ¹⁴²

As for the well of the chieftains, it, too, was out of the ordinary. This is implicit not only in v. 16 but also in v. 18. The well, located in a spot selected by the Lord, did not require digging by laborers. It yielded water during the groundbreaking, claim-staking ceremony—a ceremony performed by chieftains with the ancient equivalent of scepters. Our study has shown that this well, which provided water to the Israelites during the time of the Lord's wars with Sihon and Og, is presented in Num. 21 as a sight well worth seeing. As such, it is reminiscent of the well of Ramesses II celebrated in the Quban Stela and the Aksha Inscription. ¹⁴³ That well, too—having been dug in a spot selected by the king and having saved the

- 138. See François Thureau-Dangin, *Une relation de la huitième campagne de Sargon* (Paris: Geuthner, 1912), 50–51 ll. 325–26, as corrected by CAD N/2, 117; and CAD Š/3, 123.
- 139. Chiara Letizia, "The Sacred Confluence, between Nature and Culture," in *Nature, Culture and Religion at the Crossroads of Asia*, ed. Marie Lecomte-Tilouine (New Delhi: Social Science Press, 2010), 346–47.
- 140. Ankur Goswami, "Pilgrimage as Imagined Site: A Study of Prayag Tirtha," *International Journal of Religious Tourism and Pilgrimage* 4 (2016): 18. This confluence and others in India and Nepal are still important pilgrimage centers; see ibid., 16; and Letizia, "Sacred Confluence," 345–46.
- 141. See, for example, Vanessa Barbara, "Please Don't Punch the Dolphins," *New York Times*, April 22, 2017, p. A19: "The 'encontro das águas' (meeting of waters) between the dark Negro River and the light-brown Solimões River is impressive. No wonder it's one of the main tourist attractions near the City of Manuas, capital of the state of Amazonas... When the Negro and the Solimões finally merge, they form the Amazon..."
- 142. See *Herodotus, with an English translation,* ed. A. D. Godley (London: Heinemann, 1921–25), 2: 172–73 (3.139): "When Cambyses, son of Cyrus, invaded Egypt, many Greeks came with the army to that country, some to trade, as was natural, and some *to see the country itself* (αὐτῆς τῆς χώρης θεηταί) (emphasis added). See also James Redfield, "Herodotus the Tourist," *Classical Philology* 80 (1985): 97–118.
- 143. Benedict G. Davies, Egyptian Historical Inscriptions of the Nineteenth Dynasty (Jonsered: Åström, 1997), 233–44; K. A. Kitchen, Ramesside Inscriptions Translated & Annotated: Translations (Oxford: Blackwell, 1993–2014), 2: 188–93.

king's servants from dying of thirst in a terrible desert—was remarkable enough to attract sightseers: "Those who were distant [. . . came to] see the well [created by] the Ruler." ¹⁴⁴ Thus, there is a clear parallel between this Egyptian "well [created by] the Ruler" and the Israelite "well that the chieftains dug." The significance of this parallel will be discussed in another place.

CONCLUSIONS

The excerpt from the Book of the Wars of the Lord in Num. 21 is longer than generally believed (vv. 14b–20) and far more intelligible. Contrary to the views of many, it makes excellent sense, both linguistically and geographically. The key to its decipherment is the realization that אָּמ in the excerpt is a verb masquerading as a preposition. It is easily construed, without the slightest change, as an apocopated or biliteral imperative of א-ת-י meaning "come!" belonging to the archaic poetic dialect of Hebrew.

This construal of אָת דֹמָה אָת יֹנְהֵב transforms our understanding of Num. 21:14–20 in many ways. For example, it reveals that עַל־כֵּן יֵאָמֶר בְּטַפֶּר מִלְּחֲמֹת הֹ' אֶת־נָהֵב bears a striking resemblance to bear with bear to the conference of the excerpt. The latter is a poetic exhortation to relive the Lord's wonders by touring inspiring sites. All of the sites are in Sihon's kingdom, and most are related to the Lord's wars. The first group (vv. 14–18) is at the eastern border of the kingdom, in and around the Desert of Kedemoth, where the Israelites were encamped during the Lord's wars with Sihon and Og. The last group (vv. 19–20) is at the western border, in and around the Steppes of Moab, where the Israelites were encamped during the conflicts with Balak and the five Midianite rulers.

It is a source of profound regret to me that my brother, Professor Mark Steiner זע"ל, did not live to see the final version of this study. He began circulating it long before it was complete (as I later learned from Josef Stern), and he helped me obtain a crucial reprint permission for it just days before he was hospitalized with COVID-19.