Israel

Exploration

Journal

VOLUME 65 • NUMBER 2 JERUSALEM, ISRAEL • 2015

ISRAEL EXPLORATION JOURNAL

Published twice yearly by the Israel Exploration Society and the Institute of Archaeology of the Hebrew University, with the assistance of the Nathan Davidson Publication Fund in Archaeology, Samis Foundation, Seattle WA, and Dorot Foundation, Providence RI

Founders

A. Reifenberg, D. Amiran

Former Editors

Michael Avi-Yonah, Dan Barag, Jonas C. Greenfield, Baruch A. Levine, Amihai Mazar, Miriam Tadmor

Editorial Board

Shmuel Aḥituv, Aren M. Maeir and Zeev Weiss, *Editors* Tsipi Kuper-Blau, *Executive Editor* Joseph Aviram, *President, Israel Exploration Society*

Editorial Advisory Board

Gideon Avni, Ofer Bar-Yosef, Shlomo Bunimovitz, Israel Eph^cal, Baruch A. Levine, Ronny Reich, Myriam Rosen-Ayalon

IEJ is now available online on JSTOR

Email: iej.editors@gmail.com

Books for review: Israel Exploration Journal, P.O.B. 7041, Jerusalem 91070,

Israel

Guidelines: http://israelexplorationsociety.huji.ac.il

Copyright © 2015 Israel Exploration Society ISSN 0021-2059

The Editors are not responsible for opinions expressed by the contributors

VOLUME 65 • NUMBER 2 • 2015

CONTENTS

- ORIT SHAMIR and STEVEN A. ROSEN: Early Bronze Age Textiles from the Ramon I Rock Shelter in the Central Negev
- 140 Brent Davis, Aren M. Maeir and Louise A. Hitchcock: Disentangling Entangled Objects: Iron Age Inscriptions from Philistia as a Reflection of Cultural Processes
- 167 Joe Uziel, Esther Eshel and Nahshon Szanton: A Late Iron Age Inscribed Sherd from the City of David
- 179 K. LAWSON YOUNGER, JR.: The Assyrian Economic Impact on the Southern Levant in the Light of Recent Study
- 205 DANIEL VAINSTUB and PETER FABIAN: An Idumean Ostracon from Ḥorvat Naḥal Yatir
- 214 AMIHAI MAZAR and IDO WACHTEL: Ḥurvat Eres: A Fourth-Century BCE Fortress West of Jerusalem
- 245 REVIEWS
- 250 HEBREW BOOKS AND PAPERS

ABBREVIATIONS

AASOK	Annual of the American Schools of Oriental Research
ADAJ	Annual of the Department of Antiquities of Jordan
AJA	American Journal of Archaeology
AfO	Archiv für Orientforschung
ANET	Ancient Near Eastern Texts Relating to the Old Testament ³ , ed. J.B. Pritchard,
	Princeton, 1969
BA	The Biblical Archaeologist
BASOR	Bulletin of the American Schools of Oriental Research
BT	Babylonian Talmud
CAD	Chicago Assyrian Dictionary
CIS	Corpus Inscriptionum Semiticarum
DJD	Discoveries in the Judaean Desert
DSD	Dead Sea Discoveries
EI	Eretz-Israel: Archaeological, Historical and Geographical Studies
ESI	Excavations and Surveys in Israel
IAA Reports	Israel Antiquities Authority Reports
IEJ	Israel Exploration Journal
JAOS	Journal of the American Oriental Society
JBL	Journal of Biblical Literature
JCS	Journal of Cuneiform Studies
JEA	Journal of Egyptian Archaeology
JNES	Journal of Near Eastern Studies
KAI	W. Donner and W. Röllig: Kanaanäische und aramäische Inschriften 1-3,
	Wiesbaden, 1962–1964; 15, 2002
NEAEHL	The New Encyclopedia of Archaeological Excavations in the Holy Land (English
	Edition), Jerusalem, 1993
PEQ	Palestine Exploration Quarterly
PT	Palestinian Talmud
QDAP	Quarterly of the Department of Antiquities in Palestine
RA	Revue d'Assyriologie et d'Archéologie Orientale
RB	Revue Biblique
RE	Pauly-Wissowa's Realencyclopädie der classischen Altertumswissenschaft
RQ	Revue de Qumran
VT	Vetus Testamentum
ZA	Zeitschrift für Assyriologie
ZDPV	Zeitschrift des Deutschen Palästina-Vereins

ANNUAL SUBSCRIPTION RATES

2016: \$73 including postage or equivalent payable to the Israel Exploration Society, P.O.B. 7041, Jerusalem 91070, Israel. All subscribers are entitled to a 25% reduction on the publications of the Society. Subscribers should give full name and postal address when paying their subscription, and should send notice of change of address at least five weeks before it is to take effect; the old as well as the new address should be given. *Single issue*: \$37 or equivalent.

A Late Iron Age Inscribed Sherd from the City of David

JOE UZIEL
Israel Antiquities
Authority

ESTHER ESHEL
Bar-Ilan University,
Ramat Gan

Nahshon Szanton Israel Antiquities Authority

ABSTRACT: Along the lower eastern slope of the City of David, Jerusalem, a thick layer of late Iron Age debris, likely dating from the destruction of the city in 586 BCE, has been extensively excavated, overlying and burying the earlier fortifications surrounding the Gihon Spring. This layer, labelled Str. 7, yielded many seventh-century BCE finds, including lamps, figurines, pottery and a sherd of a bowl inscribed with a personal name. This paper deals with the inscription and the possibilities of its reading.

INTRODUCTION

RECENT excavations along the eastern slope in the City of David, Jerusalem, have continued to unveil Iron II remains in the area between Kenyon's Iron Age fortification wall (Wall 1; Steiner 2001: 89–91) and the Gihon Spring (fig. 1). These Iron Age remains include a series of structures built alongside the Middle Bronze Age fortifications, as well as a thick layer of debris, sealing these structures and dating from the terminal phases of the Iron Age. Within this accumulation, just south of the MB 'fortified passage' (Reich and Shukron 2010), a rim fragment of a bowl bearing a nine-letter Hebrew inscription was discovered (B135212; fig. 2).¹

THE INSCRIPTION IN CONTEXT

The debris layer covering the lower eastern slope of the City of David, in which the inscription was found, was excavated in several areas, sealing earlier Iron II

¹ The 2013 excavations continue previous excavations in the area, conducted by E. Shukron and R. Reich (e.g., Reich 2011), expanding on their finds. The 2013 excavations were directed by J. Uziel and N. Szanton, on behalf of the Israel Antiquities Authority; they were funded by the Elad Foundation and were conducted in conjunction with the National Parks Authority. Assisting in the excavation were: N. Sanduka (area supervisor); V. Essman and Y. Shmidov (surveying and drafting); V. Neichin and C. Amit (photography); N. Mizrahi and G. Berkowitz (foremen); M. and D. Shukron (excavation supports); and S. Adallah (metal detection). Wet sifting was carried out at the Emek Tsurim National Park. We thank everyone who worked on the excavation, due to whose great efforts the findings were uncovered. The sherd was discovered during pottery washing by A. Sanduka, to whom we are very grateful.

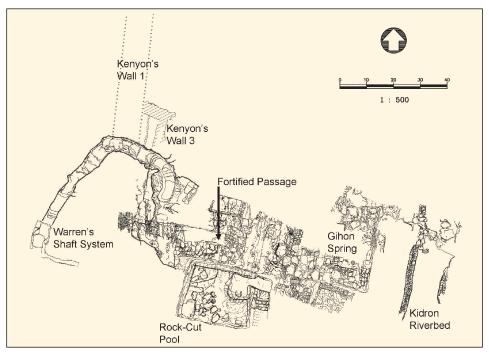


Fig. 1. Location of excavations (prepared by V. Essman and Y. Shmidov)



Fig. 2. The inscribed sherd: drawing by A. Karasik, photo by C. Amit

remains, as well as the MB fortifications (fig. 3; see also, e.g., Reich 2011; for a discussion of the use of the Middle Bronze Age fortifications throughout the Iron Age II, see Uziel and Szanton 2013). In certain areas, this layer was subsequently sealed by boulders that had fallen off the MB fortifications (fig. 4; Shukron, Uziel and Szanton 2012; Uziel, Shukron and Szanton 2013). This layer was labeled L13026 where it overlays W109 of the fortified pathway (fig. 5; for further discussion on the function and date of the fortified pathway, see Reich and Shukron 2010) and L13029 to the south of the wall. Both these loci yielded many finds, including large amounts of eighth–seventh-century BCE pottery (figs. 6–7), fragments of zoomorphic and anthropomorphic figurines typical of the period and *lmlk*-stamped handles (fig. 8).² Particularly prominent among the finds — other than the figurines — is the large number of complete or almost complete lamps

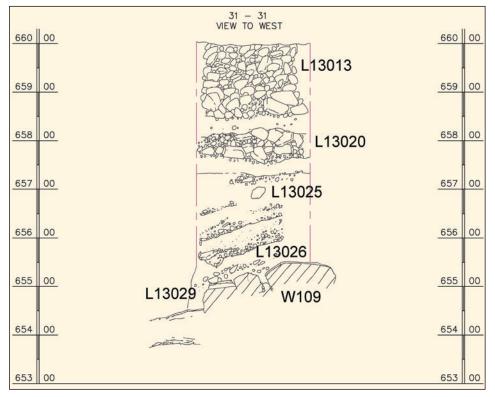


Fig. 3. Section of Iron Age debris sealing W109, the southern wall of the fortified passage (prepared by V. Essman and Y. Shmidov)

² Note that while most of the finds seem to date from the seventh century BCE, the locus also includes eighth-century BCE finds. Therefore, the presence of *lmlk*-stamped handles does not support either side of the recent arguments on the dating of these artifacts (see, e.g., Lipschits, Sergi and Koch 2010; Ussishkin 2011).

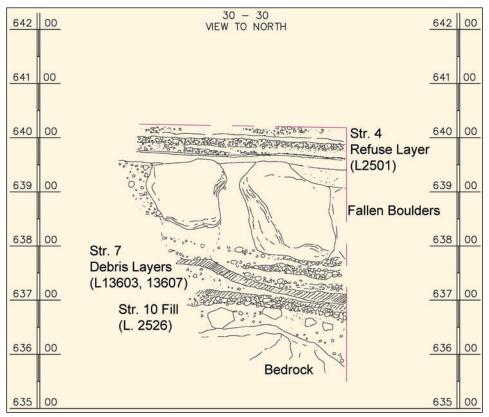


Fig. 4. Section near the Kidron Valley, showing the fallen boulders of the MB Spring Tower sealing the debris of the terminal stages of the Iron Age (prepared by V. Essman and Y. Shmidov)

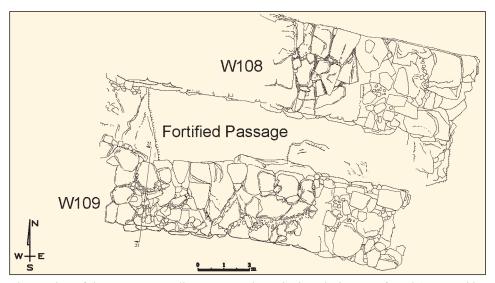


Fig. 5. Plan of the area surrounding W109, where the inscription was found (prepared by V. Essman and Y. Shmidov)

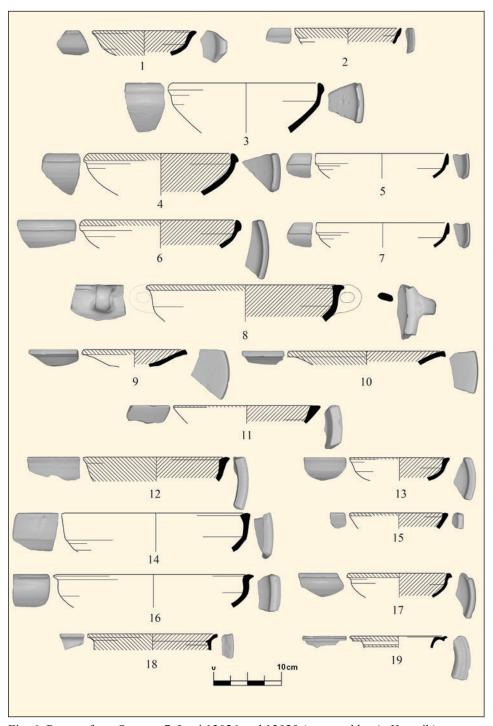


Fig. 6. Pottery from Stratum 7, Loci 13026 and 13029 (prepared by A. Karasik)

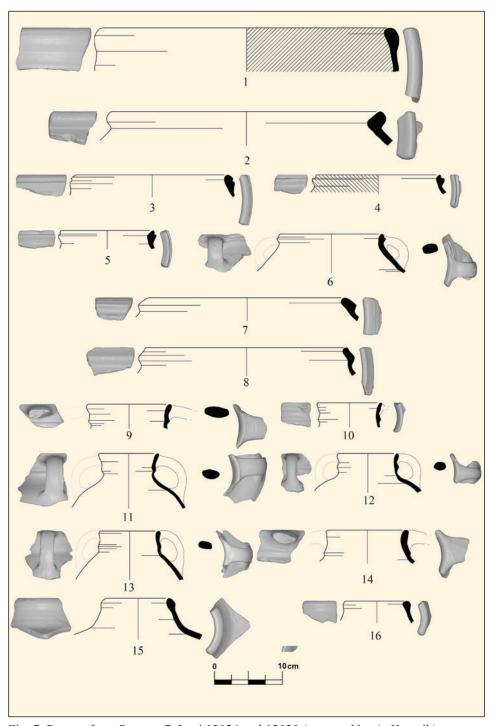


Fig. 7. Pottery from Stratum 7, Loci 13026 and 13029 (prepared by A. Karasik)



Fig. 8. Finds from Loci 13026 and 13029 (C. Amit)

found in this debris. This may be due to the nature of the layer, or perhaps the preservation of this vessel makes it seem more prominent than other vessels.³ Regardless, the lamps are all of a similar type, with pinched rim and pedestal base, typical of the seventh century BCE. The inscription under discussion was retrieved from the area south of W109 (L13029).

THE INSCRIPTION

The inscribed sherd (fig. 2 on p. 168) is part of the rim of an open bowl with a thickened rim and with red slip and wheel burnish on the interior. Such bowls are typical of the Iron Age II, particularly the seventh century BCE, with parallels found in the City of David, Str. 12–10, Type B3 (De Groot and Bernick-Greenberg 2012: 58–59, figs. 4.1:4, 4.21:14), and Lachish, Level II (Zimhoni 2004: 1887, fig. 26.55:21).

The bowl was engraved, prior to firing, on its exterior. On the fragment uncovered nine letters were inscribed, eight of which are very clear, reading:] יהו בנ בנה [. This inscription is incomplete. Preceding the first letter, \cdot , is a portion of another letter, only the edge of which survived. The triangular shape of its edge suggests that it is a τ or a τ (and not a τ , as the line at the base of the letter would most likely appear on our fragment). If this is the case, the name before us reads τ [τ] τ] τ] τ] τ [τ] τ] τ] τ] τ] τ [τ] τ

³ This question must await the statistical analysis of the finds from this layer, to be undertaken in the final publication.

- . The letter has a low horizontal line, typical of the seventh century BCE. Probably due to the hard surface, it crosses the vertical line.
- ה. The ה has three almost parallel lines, including a rightward extension of the upper horizontal line (Naveh 1989: 93, type 12). The downstroke is almost completely horizontal. In the second occurrence of the ה, the second and third horizontal lines slant upward to the left at their end, to be compared with Renz (1995: pl. XXXI.6).
- 1. This letter is not well written, as noted in the head, which is almost circular.
- □. In the first occurrence, the head of the □ is slightly rounded, while in the second it is triangular. The downstroke slants leftward and then turns to a horizontal base.
- 1. The legs of both occurrences of 1 are quite long, curving to the left at the end with a short line. In both occurrences the line crosses that of the preceding 2.

From a palaeographic perspective, the inscription is clearly not of a very 'elegant' script, although this may be a result of the hard surface on which it was inscribed. The palaeographic evidence coincides well with the typological dating, clearly dating the find to the seventh century BCE.

The theophoric component יהו is very common in names in Judah, both in the Bible (e.g., Hezekiah, Jeremiah, Josiah) and in Judaean inscriptions (see, e.g., index in Avigad and Sass 1997). Names with the suffix ילוב ייהו שיי were also found amongst the bullae in Y. Shilo's excavations in the City of David, Str. 10B, e.g., 'to Benayahu son of Hoshayahu' and לבניהו בן הושעיהו 'to Gemaryahu son of Shaphan' (Shiloh 1984: pl. 35:2,3; Shoham 2000). יהו י-suffixed names define their bearers as Judaeans, as opposed to the use of י-suffixed names, which reflect more northern traditions (Aḥituv, Eshel and Meshel 2012: 128, 135–136).

בן ('son of') is followed by בנה. All three letters are quite clear, and בנה is complete (as there is an empty space on the sherd following the final α). Its meaning, however, requires some clarification:

• בנה may be interpreted as 'the son of', with the ה as the marker of the 3rd

person singular possessive suffix (Gogel 1998: 155–156), leading to the combination בנ בנה meaning 'son of his son', i.e., 'grandson' (cf. Gen. 11:31: יקח תרח את אברם בנו ואת לוט בן הרן בן בנו 'Terah took his son Abram and his grandson Lot the son of Haran'; and Jer 27:7: ועבדו אתו כל הגוים ואת בנו ואת בן בנו ואת בן בנו (All nations shall serve him, his son and his grandson'). However, the name of the grandfather is lacking, whereas epigraphic sources that mention a grandfather include the names of both the father and the grandfather; thus, no epigraphic source known to date provides a parallel for this scenario.

- בנזכר may be interpreted as a component of the name, such as in the name בנזכר on a bulla from the City of David: לטבשלם בן בנזכר 'to Tobshalom son of Benzakkur' (Shiloh 1984; Aḥituv 1992: 130–131). In such a case, however, the ה would be the beginning of the second component, whereas the space appearing after the ה indicates that this is the end of the word, ruling out this interpretation.
- בנה could be interpreted as a title '(the) builder'. In this case, the person is being referred to as the son of the builder or founder of a certain monument. Such occurrences, where an individual is defined by his title/ position, are attested in several cases, such as in the well-known inscription אדניהו אשר על הבית [...] (Avigad 1954: 9–17; see also the bullae of אדניהו אשר על הבית 'Adoniyahu who is over the house' [Avigad 1986: 21–22, nos. 1–2; Ussishkin 1993]; למאש בן מנח הספר 'Belonging to Ma'ash son of Manoaḥ the scribe' [Avigad and Sass 1997: 57, no. 22] and others) and in the Bible (e.g., אביתר הכהן 'I Kings 1:42]). An inscription on a Second Temple period ossuary from Giv'at ha-Mivtar reads: יננתן בנה הכלה 'Simon, builder of the Sanctuary' (Naveh 1970: 33–34). In this case, the now lost continuation of the inscription might have included the object of his building. However, if this is the end of the inscription, such cases would require the definite article, whether in Hebrew or Aramaic.
- בניהו בן-יהוידע, with a scribal omission of the י. The name Benayahu/Benayah is known from the Bible, for example, בניהו בן-יהוידע (1 Kings 1:8; 1 Chron. 11:22) and זכריהו בן-בניה (2 Chron. 20:14). It is also known from Hebrew inscriptions, although in all instances spelled with a ', e.g., ילבניהו בן הושעיהו 'to Benayahu son of Hoshayahu' on a bulla from the City of David (Shiloh 1984: pl. 35:2; Shoham 2000: 45, no. B.31), once in the list of payment (Aḥituv 2008: 186–187) and in the 'First Letter' (Aḥituv 2008: 202), both from the Judaean Shephelah. While letters may sometimes be omitted, we have never encountered the name בניהו 'Benahu[' in the recently discovered stone seal from the City of David [Shukron 2012: 21*, fig. 22] should most probably be restored as [בוהו אבוהו בניהו some other name beginning with -הודיהו , e.g., הודיהו). As mentioned above, יהו- suffixed names define their bearers as Judaeans, as opposed to '-suffixed names, which reflect more northern traditions. While this would

suggest that the reading is not בניהו in its full form, the name בנה would seem to be a hypocoristic of פדיהו, such as פדיהו (Padah) of פדיהו (Avigad and Sass 1997: 143, nos. 320, 322) and דליהו of דליהו (Avigad and Sass 1997: 89, nos. 126, 127). Based on the parallel with פדה and דלה we might also consider the possibility, although unattested, that בנה a name (without a scribal omission). The latter two interpretations are the preferred options.

CONCLUSIONS

The inscribed sherd from the final phases of the Iron Age found in the recent excavations in Area C of the City of David is a welcome addition to the corpus of names from Jerusalem of the Judaean Monarchy. The inscription was carved on the bowl prior to firing, suggesting that it indicated possession or that the bowl was used for an offering or as a gift to the individual mentioned. Such inscriptions are well known in this period. An example is the inscription by 'to Ṣaphan son of Nassas', found at Moẓa (Brandl, Greenhut and Vainstub 2009: 137–141), where Nassas is a standard-bearer (i.e., '[Belonging] to Ṣaphan son of <the> standard-bearer', see Ahituv 2008: 219).

A bowl bearing a list of personal names was found in Arad (no. 49). It was uncovered in Stratum VIII (the late eighth century BCE), but was assumed to have originated in an earlier phase, and was interpreted as a 'list of donations or issuances' (Aḥituv 2008: 146–148).

Based on this evidence, it seems that the preferred reading is] ד/רכיהו בנ בנה [, with the hypocoristic בנה Our inscription adds another name to the ever-growing corpus of individuals who have come to be known through archaeological excavations of the City of David.

REFERENCES

Ahituv, S.

1992 Handbook of Ancient Hebrew Inscriptions from the First Commonwealth and the Beginning of the Second Commonwealth, Jerusalem

2008 Echoes from the Past: Hebrew and Cognate Inscriptions from the Biblical Period, Jerusalem

Ahituv, S., Eshel, E. and Meshel. Z.

The Inscriptions, in Meshel, Z. (ed.), *Kuntillet Ajrud (Ḥorvat Teman): An Iron Age II Religious Site on the Judah-Sinai Border*, Jerusalem: 73–142

Avigad, N.

1954 Ancient Monuments in the Kidron Valley, Jerusalem (Hebrew)

1986 Hebrew Bullae from the Time of Jeremiah: Remnants of a Burnt Archive, Jerusalem

Avigad, N. and Sass, B.

1997 Corpus of West Semitic Stamp Seals, Jerusalem

Beit-Arieh, I.

2007 Epigraphic Finds, in Beit-Arieh, I. (ed.) *Ḥorvat ʿUza and Ḥorvat Radum: Two Fortresses in the Biblical Negev*, Tel Aviv: 122–187

Brandl, B., Greenhut, Z. and Vainstub, D.

2009 Glyptics, Impressed and Incised Sherds, and Engraved Inscriptions, in Greenhut, Z. and De Groot, A. (eds.), *Salvage Excavations at Tel Moza, The Bronze and Iron Age Settlements and Later Occupations*, Jerusalem: 125–147

De Groot, A. and Bernick-Greenberg, H.

2012 Excavations at the City of David 1978–1985 Directed by Yigal Shiloh VIIB. Area E: The Finds, Jerusalem

Gogel, S.L.

1998 A Grammar of Epigraphic Hebrew, Atlanta GA

Lipschits, O., Sergi, O. and Koch, I.

2010 Royal Judahite Jar Handles: Reconsidering the Chronology of the *lmlk* Stamp Impressions, *Tel Aviv* 37: 3–32

Naveh, J.

1970 The Ossuary Inscriptions from Giv^cat ha-Mivtar, *IEJ* 20: 33–37

1989 Early History of the Alphabet: An Introduction to West Semitic Epigraphy and Paleography, Jerusalem

Reich, R.

2011 Excavating the City of David: Where Jerusalem's History Began, Jerusalem

Reich, R. and Shukron, E.

2010 The Large Fortification near the Gihon Spring in Jerusalem, and Its Relationship to Wall NB Discovered by Kathleen Kenyon, City of David: Studies of Ancient Jerusalem 5: 15*-23*

Renz, J.

1995 Handbuch der althebräischen Epigraphik, III. Texte und Tafeln, Darmstadt

Shiloh, Y.

1984 Excavations at the City of David I. 1978–1982, Interim Report of the First Five Seasons, Jerusalem

Shoham, Y.

2000 Hebrew Bullae, in Ariel, D. (ed.), Excavations at the City of David 1978–1985 VI, Jerusalem: 29–57

Shukron, E.

2012 Did Herod Build the Foundations of the Western Wall? City of David: Studies of Ancient Jerusalem 7: 13*–27*

Shukron, E., Uziel, J. and Szanton, N.

2012 Excavations in the City of David: The 2012 Season, *New Studies on Jerusalem* 18: 15–28 (Hebrew)

Steiner, M.L.

2001 Excavations by Kathleen M. Kenyon in Jerusalem 1961–1967: The Settlement in the Bronze and Iron Ages, III, London — New York

Ussishkin, D.

- 1993 The Village of Silwan: The Necropolis from the Period of the Judean Kingdom, Jerusalem
- 2011 The Dating of the *lmlk* Storage Jars and Its Implications: Rejoinder to Lipschits, Sergi and Koch, *Tel Aviv* 38: 220–240

Uziel, J. and Szanton, N.

2013 Recent Excavations Near the Gihon Spring and Their Reflection on the Character of Iron II Jerusalem. Tel Aviv 42: 233–250

Uziel, J., Shukron, E. and Szanton, N.

2013 The Continued Use of Jerusalem's Canaanite Fortifications during the Period of the Judean Monarchy: New Evidence from the Excavations in the City of David, City of David: Studies of Ancient Jerusalem 8: 15*–29*

Zimhoni, O.

The Pottery of Levels III and II, in Ussishkin, D. (ed.) *The Renewed Archaeological Excavations at Lachish (1973–1994)* IV, Tel Aviv: 1789–1899