From Sha'ar Hagolan to Shaaraim Essays in Honor of Prof. Yosef Garfinkel

EDITORS

Saar Ganor, Igor Kreimerman, Katharina Streit, Madeleine Mumcuoglu



From Sha'ar Hagolan to Shaaraim Essays in Honor of Prof. Yosef Garfinkel משער הגולן לשעריים מחקרים לכבוד פרום' יוסף גרפינקל

ISBN 978-965-221-111-8
COPY EDITOR (ENGLISH) Susan Gorodetsky
COVER DESIGN Oz Ganor
ENGLISH COVER PHOTO Khirbet Qeiyafa at the end of the 2012 Season (Sky View)
HEBREW COVER PHOTO Sha'ar Hagolan (Yosef Garfinkel)
TYPESETTING Raphaël Freeman, Renana Typesetting

Printed at Printiv, Jerusalem, Israel

© All rights reserved to Israel Exploration Society, 2016

Contents

Acknowledgments	v
Preface	xi
List of English Publications of Prof. Yosef Garfinkel	xiii
Abbreviations	xxiv
ENGLISH SECTION	
The Story of the Ceramic Industry in the Southern Levant Judith Ben-Michael	1
The Yarmukian Site at Tel Mitzpe Zevulun North (Naḥal Zippori 3), Lower Galilee, Israel Omry Barzilai, Edwin C.M. van den Brink, Jacob Vardi, Roy Liran	19
The Miniature Chalices from Shaʻar Hagolan: A New Interpretation Michael Freikman	41
Pavements, Pits and Burials: The Case of Pit 183 at the Early Pottery Neolithic Site of Beisamoun, Northern Israel Danny Rosenberg	47
Yarmukian-Type Architecture without Yarmukian-Type Pottery at the Site of Khirbet 'Asafna (East) in the Jezreel Valley, Israel: A Dilemma? Edwin C.M. van den Brink, Dan Kirzner, Michal Birkenfeld, Alla Yaroshevich, Nimrod Marom	63
A Newly Uncovered Cowrie-Eye Female Clay Figurine Fragment from Bet Ḥilqiya, Northern Negev, Israel Edwin C.M. van den Brink, Yitzhak Marmelstein, Roy Liran	93
'Yarmukian' Figurines of the Neolithic Period at Lod Eli Yannai	101
Early Wadi Rabah and Chalcolithic Occupations at Tel Dover: Environmental and Chronlogical Insights Hamoudi Khalaily, Ianir Milevski, Liora Kolska Horwitz, Ofer Marder	109

viii Contents

the Near East and Southeast Europe Ianir Milevski, Zinovi Matskevich, Anat Cohen-Weinberger, Nimrod Getzov	155
Protohistoric Infant Jar Burials of the Southern Levant in Context: Tracing Cultural Influences in the Late Sixth and Fifth Millennia BCE	171
Katharina Streit	•
A Fourth-Millennium BCE Seal from Hazor Amnon Ben-Tor	187
The Archaeology of Destruction: Methodological Desiderata Michael G. Hasel	205
Siege Warfare, Conflict and Destruction: How are They Related? Igor Kreimerman	229
Pottery Production in the Iron Age Shephelah: An Evaluation According to Recent Petrographic Research David Ben-Shlomo	247
Four Egyptian Seals from Khirbet Qeiyafa Martin G. Klingbeil	265
Four Notes on Tel Lachish Level v Hoo-Goo Kang	283
Solomon's Golden Shields in the Context of the First Millennium BCE Madeleine Mumcuoglu	295
Sealed with a Dance: An Iron Age IIA Seal from Tel Abel Beth Maacah Nava Panitz-Cohen and Robert A. Mullins	307
Reassessing the Character of the Judahite Kingdom: Archaeological Evidence for Non-Centralized, Kinship-Based Components Aren M. Maeir and Itzhaq Shai	323
The Samarian Syncretic Yahwism and the Religious Center of Kuntillet ^c Ajrud Gwanghyun Choi	341

Contents ix

Revisiting Vaughn and Dobler's Provenance Study of Hebrew Seals and Seal Impressions Mitka R. Golub	371
The Assyrian Empire and Judah: Royal Assyrian Archives and Other Historical Documents Peter Zilberg	383
Ekron: The Ceramic Assemblage of an Iron Age IIC Philistine Type Site Seymour Gitin	407
The Meaning of the Boat Scene on the Phoenician-Cypriote Scapula from Tel Dor Silvia Schroer	435
HEBREW SECTION	
Religious Practices and Cult Objects at Tel Reḥov during the 10th—9th Centuries BCE Amihai Mazar	*]
The Iron Age IIA Judahite Weight System at Khirbet Qeiyafa Haggai Cohen Klonymus	*33
Tel Ḥalif as a Case Study: Targeted Excavations in a Cave as a Means of Assessing Stratigraphy at the Tell Amir Ganor, Gidon Goldenberg, Guy Fitoussi	*61
Fortresses, Forts and Towers in the Jerusalem Region during the Iron Age IIB–C Period Saar Ganor	*81
A Late Iron Age II Administrative Building Excavated in the City of David Doron Ben-Ami and Haggai Misgav	*103
The Lachish Inscriptions from Yohanan Aharoni's Excavations Reread Anat Mendel-Geberovich, Eran Arie, Michael Maggen	*111

'Yarmukian' Figurines of the Neolithic Period at Lod

ELI YANNAI

Israel Antiquities Authority

Abstract

Pottery Neolithic remains from the 'Yarmukian' culture were exposed during rescue excavations at Tel Lod in 1994. The remains were found in Area C, in virgin soil on the eastern side of a long trench. Seven strata of the Pottery Neolithic period were exposed, along with two Middle Bronze Age tombs that had penetrated the Neolithic levels. Four fragments of ceramic figurines were found alongside typical Yarmukian-style decorated pottery sherds. These were the first remains from the Yarmukian culture to be found at Lod, and indicate the presence of a Yarmukian settlement that was distinct from the better-known Jericho IX/Lodian settlement, remains of which have been found in all previous excavations.

Remains of the 'Yarmukian' culture, dating to the Pottery Neolithic period, were exposed during rescue excavations at Tel Lod in 1994. The remains were uncovered in virgin soil on the eastern side of a long trench that was divided into three sub-areas (A–C) from east to west. Area C was located in the eastern part of Tel Lod, which at 57.53 m above sea level was the highest elevation in the excavation area, ca. 4 m higher than Area B. Seven strata of the Pottery Neolithic period were exposed, as well as two Middle Bronze Age tombs that penetrated the Neolithic levels. Overlying the Middle Bronze Age tombs and the Neolithic strata were Late Bronze Age occupation levels, and above them were the building foundations of the Mandate period. Area C evidently lay outside the city limits of Diospolis during the Roman period.

Among the pottery sherds, stones, and bones from Area C were four pieces of ceramic figurines (Figs. 1, 2), which were found in a Pottery Neolithic stratum.

1. Head and Body Fragment (L3028)

The maximum dimensions of this item are 5×2.5 cm. Its bottom and sides are broken. The item includes the following features:

102 Eli Yannai

- a. Elongated head (the top of which is broken).
- b. Protruding nose.
- c. Incised slanted eyes. Each eye is fashioned from a strip of clay that was first affixed to the head before a thin groove was incised along its entire length. These types of eye were very common in the Neolithic period in general, and in the Yarmukian culture of Israel in particular, and are often called 'cowrie eyes' (Garfinkel, Ben-Shlomo and Korn 2010).

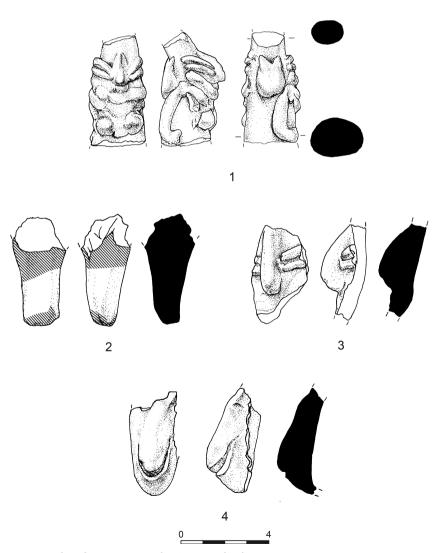


Fig. τ 'Yarmukian' figurines uncovered in Area c at Tel Lod

- d. A small mouth positioned next to the nose. It was made in a similar fashion to the eyes, having been formed from a strip of clay that was first affixed to the head before a thin groove was incised.
- e. On the nape of the figurine is a curved, draped coil that may symbolize a hairstyle.
- f. A garment made of a thin strip of clay is below the mouth and passes around the head. Other items from Sha'ar Hagolan (Stekelis 1972: Pl. 49:3; Garfinkel, Ben-Shlomo and Korn 2010: Nos. B1–B15), Megiddo (Loud 1948: Pl. 241:1), and Munhata (Garfinkel 1995: Fig. 26:5) are adorned with similar features.
- g. Breasts. These indicate that the figurine is female.
- h. Robe. Draped between the breasts, and across the shoulders and back of the object, is a robe that is characteristic of this type of figurine.

2. Leg Fragment (L3019)

Fragment of a single leg (maximum dimensions 5×2.5 cm). The item consists of a thick thigh, the upper part of which is slipped light red, and at the end of which is a schematic representation of a foot. This is the most common type of fragment associated with Yarmukian figurines, and numerous examples have been found at Munhata (Garfinkel 1995: Figs. 27:7; 28:2–3; 29:1) and Sha'ar Hagolan (Stekelis 1972: Pl. 59:6, 8–10; Garfinkel, Ben-Shlomo and Korn 2010: Nos. B77–B115).

3. Fragment from the Neck of a Vessel (or of a Hollow Figurine) (L3028)

The item is 4.5 cm long and broken on all sides. It has a typical elongated nose $(4 \times 0.8 \text{ cm})$ and two broken diagonal 'cowrie eyes' that are made of two parallel strips of attached clay. The wall of the figurine is 7-8 mm thick and the bottom part, below the nose, protrudes slightly to the front. No parallels of this type of hollow figurine have been found at Sha'ar Hagolan or Munhata, where only solid figurines were discovered.

The decoration of pottery vessels with a human head, with attached 'cowrie eyes', can be seen in various vessels from Mesopotamia. The earliest examples are quite rare and have been reported from Umm Dabaghiyah (Kirkbride 1971: Pl. 11:1–2). This motif later become quite common at Hassuna (Lloyd and Safar 1945: Pl. XVII:2) and Tell es-Sawwan (Abu al-Soof 1968: Pl. XIII; Ippolitoni 1970–71: Fig. P:10).

104 Eli Yannai



Fig. 2 Head and Body Fragment (L3028)

4. Fragment of an Unidentified Figurine (L3028)

Discussion

The figurine fragments from Lod are similar to figurines and figurine fragments from Munhata, Sha'ar Hagolan and numerous other Yarmukian sites, and together with the ten decorated pottery sherds found with them should be regarded as an assemblage of the Yarmukian culture (Yannai forthcoming).

Three of the fragments were found in locus L3028 and one was discovered in L3019, along with most of the decorated Yarmukian sherds. This suggests a very high proportion of figurines, both in the excavated area and in relation to decorated pottery. In the renewed Sha'ar Hagolan excavations, 93 clay figurines of this type were uncovered compared to 88,488 pottery sherds. At Munhata, 29 such clay figurines were discovered among 15,890 pottery sherds (Garfinkel, Ben-Shlomo and Korn 2010:30). It is unclear why so many figurines were found in this specific context at Lod, while the other characteristic element of Yarmukian material culture, pottery sherds, were rarely found.

From a geographical perspective, most Yarmukian figurines have been found in the northern parts of Israel, Jordan, and Lebanon, including at Byblos (Dunand 1973: Pl. CXIII:21160), Sha'ar Hagolan (Stekelis 1972; Garfinkel, Ben-Shlomo and Korn 2010), Munhata (Garfinkel 1995), Megiddo (Loud 1948), and Naḥal Zehora II (Gopher and Eyal 2012). Only a few examples have been reported

from the southern parts of Israel and Jordan: a few fragments from Habashan Street in Tel Aviv (Kaplan 1959), and a head fragment from 'Ain Ghazal (Kafafi 1993: Fig. 4). The four items from Lod have doubled the number of Yarmukian figurines found in the southern part of Israel.

Conclusions

Based on the results of the excavation in Area c and elsewhere, Tel Lod was continuously settled from the beginning of the Pottery Neolithic period (Gopher and Blockman 2004) through the Chalcolithic and Early Bronze Ages (Paz, Rosenberg, and Nativ 2005). Remains of the Pottery Neolithic period at Lod have been found in six different excavations over an area that extends ca. 400 m from north to south. Kaplan (1977) and Yannai and Marder (2000) directed the northernmost excavations, while Khalaily and Gopher (1997) excavated some 40 m to south, and Gopher conducted an excavation another 200 m further south (Blockman 1997; Gopher and Blockman 2004). These excavations were carried out close to the surface and parallel to the riverbed, ca. 300 m from the present day Naḥal Ayalon riverbed.

The figurines are very important in understanding the essence of the other sherds of the Yarmukian culture in Lod. Until now, no evidence was found of remains from the Yarmukian culture in the excavations at Lod. The figurines that were found together indicate that in the vicinity of Area C, probably a bit west of the excavated area, there was a settlement of the Yarmukian culture. This settlement is distinct from the settlement of the Jericho IX/Lodian culture. The remains of these two cultures were found in all of the excavations, over the entire area of the site and no Yarmukian sherds or figurines were found. In contrast, the remains of the Yarmukian culture were only found in the excavation at Neveh Yaraq and in a very limited area.

References

Abu al-Soof, B.

1968 Tell es-Sawwan: Excavation of the Fourth Season (Spring 1967), *Sumer* 24: 3–15

Blockman, N.

1997 The Lodian Culture (Jericho IX) Following the Excavation at Newe Yaraq, Lod (unpublished M.A. thesis, Tel Aviv University), Tel Aviv (Hebrew)

Dunand, M.

1973 Fouilles de Byblos V, Paris

106 Eli Yannai

Garfinkel, Y.

1995 *Human and Animal Figurines of Munhata* (Les cahiers du centre de recherche français de Jerusalem 8), Paris

Garfinkel, Y., Ben Shlomo, D. and Korn, N.

2010 Sha'ar Hagolan Vol. 3, Symbolic Dimensions of the Yarmukian Culture: Canonization in Neolithic Art, Jerusalem

Gopher, A. and Blockman, N.

2004 Excavations at Lod (Nevé Yaraq) and the Lodian Culture of the Pottery Neolithic Period, 'Atiqot 47: 1–50

Gopher A. and Eyal, R.

2012 Clay and Stone Imagery Items of Naḥal Zehora II, in Gopher, A. (ed.), Village Communities of the Pottery Neolithic Period in the Menashe Hills, Israel: Archaeological Investigations at the Sites of Naḥal Zehora, Tel Aviv: 1170–1244

Ippolitoni, F.

1970–71 The Pottery of Tell es-Sawwan: First Season, *Mesopotamia* 5–6: 105–179

Kafafi, Z.A.

1993 The Yarmoukians in Jordan, Paléorient 19/1: 101-114

Kaplan, J.

1959 The Archaeology and History of Tel Aviv-Jaffa, Tel Aviv

1977 Neolithic and Chalcolithic Remains at Lod, EI 13: 57*-75* (Hebrew)

Khalaily, H. and Gopher, A.

1997 Lod, *EI* 19: 75–76 (Hebrew)

Kirkbride, D.

1972 Umm Dabaghiyah 1971: a Preliminary Report. An Early Ceramic Farming Settlement in Marginal North Central Jazira, Iraq, *Iraq* 34: 3–15

Lloyd, S. and Safar, F.

1945 Tell Hassuna: Excavations by the Iraq Government Directorate General of Antiquities in 1943 and 1944, *Journal of Near Eastern Studies* 4: 255–289

Loud, G.

1948 Megiddo Vol. 11, Seasons of 1935–39 (OIP 62), Chicago, IL

Paz, I., Rosenberg, D. and Nativ, A.

2005 Excavations at Lod: Neolithic and Chalcolithic Remains and an Egyptian Presence in the Early Bronze Age, *Salvage Excavations Reports* 2: 114–158

Stekelis, M.

1972 The Yarmukian Culture of the Neolithic Period, Jerusalem

Yannai E.

Forthcoming. The Pottery Neolithic A (Yarmukian) Period at Tel Lod (Based on Nevé Yarak Excavations of Area C), in Gopher, A. (ed.), *Kaplan's Protohistoric Excavations in Israel*, Tel Aviv

Yannai, E. and Marder, O. 2000 Lod, *HA* 112: 80–82 (Hebrew)