

Summary of Thin-Section Petrographic Analysis Results for Cooking Vessels from Iron Age Philistia

AN APPENDIX TO "[COOKING IDENTITIES: AEGEAN-STYLE COOKING JUGS AND CULTURAL INTERACTION IN IRON AGE PHILISTIA AND NEIGHBORING REGIONS](#)," BY DAVID BEN-SHLOMO, ITZHAQ SHAI, ALEXANDER ZUKERMAN, AND AREN M. MAEIR (AJA 112 [2008] 225–46).

| Sample | Type | Site | Stratum | Reg. No. | Publication | Petrographic Group ^a | Soil Type |
|--------|------|--------|---------|----------------|--|---------------------------------|------------------------------------|
| P1 | 2 | Miqne | VIIIB | IVNW.41.222.5 | – | 1 | brown |
| P2 | 2 | Miqne | VIIA | IVNW.41.215.1 | – | 1 | brown |
| P3 | 2 | Miqne | VIIA | IVNW.41.217.3 | – | 2 | brown/loess |
| P4 | 2 | Miqne | VIIA | IVNW.41.246.16 | – | 2 | loess |
| P5 | 2 | Miqne | VIIA | IVNW.24.377.15 | – | 2 | brown/loess |
| P6 | 2 | Miqne | VIIA | IVNW.42.348.8 | – | 1 | brown |
| P7 | 2 | Miqne | VIIIB | IVNW.43.495.5 | – | 1 | brown |
| P8 | 2 | Miqne | VIIA | IVNW.25.291.1 | – | 1 | brown |
| P9 | 2 | Miqne | VIA | IVNE.23.328.1 | – | 1 | brown |
| P10 | 2 | Miqne | VB | IVNE.9.163.19 | – | 1b | brown |
| P11 | 2 | Miqne | VB | IVNW.9.383.3 | – | 2 | brown/loess?; quartz sand added |
| P12 | 2 | Miqne | VB | IVNW.27.226.30 | – | 2 | loess/calcareous |
| P13 | 2 | Miqne | VC | IVNE.24.331.4 | – | 2 | loess |
| P14 | 2 | Miqne | VC | IVNE.23.293.11 | – | 1b | brown/loess |
| P15 | 2 | Miqne | VIA | IVNW.39.128.1 | – | 1a | brown; quartz sand added |
| P16 | 1 | Miqne | VIB | IVNW.24.331.7 | – | 3a | loess/calcareous |
| P17 | 1 | Miqne | VIA | IVNW.8.316.5 | – | 3b | calcareous marl |
| P18 | 1 | Miqne | VB | IVNW.7.71.2 | – | 3a | loess/calcareous |
| P19 | 1 | Miqne | VB | IVNW.7.71.4 | – | 3a | loess/calcareous |
| P20 | 4 | Miqne | IVA | IVNW.25.155.7 | – | 1 | brown |
| P21 | 2 | Ashdod | XII | H1374/2 | Dothan and Ben-Shlomo 2005, fig. 3.28, no. 7 | 1a | brown |
| P22 | 2 | Ashdod | XII | H1304/C | Dothan and Ben-Shlomo 2005, fig. 3.28, no. 10 | 1c | brown (hamra?) |
| P23 | 2 | Ashdod | XII | H1382 | Dothan and Ben-Shlomo 2005, fig. 3.28, no. 11 | 1a | brown |
| P24 | 2 | Ashdod | XIa | H3268 | Dothan and Ben-Shlomo 2005, fig. 3.58, no. 6 | 1a | brown |
| P25 | 2 | Ashdod | XI | H758/1 | Dothan and Ben-Shlomo 2005, fig. 3.58, no.13 | 1a | brown |
| P26 | 2 | Ashdod | XI | H1759 | Dothan and Ben-Shlomo 2005, fig. 3.58, no. 8 | 2a | loess |

| Sample | Type | Site | Stratum | Reg. No. | Publication | Petrographic Group | Soil Type |
|--------|------|------|---------|-----------|-------------|--------------------|-----------------------------|
| SF74 | 1 | Safi | A5-A4 | 630133/1 | - | 3a | loess |
| SF75 | 1 | Safi | A5-A4 | 330275/1 | - | 3a | loess |
| SF76 | 3 | Safi | A5-A4 | 630010/2 | - | 3a | loess |
| SF77 | 3 | Safi | A5-A4 | 530072/15 | - | 3b | brown |
| SF78 | 3 | Safi | A5-A4 | 530050/1 | - | 3a | loess |
| SF79 | 3 | Safi | A5-A4 | 530091/39 | - | 3b | brown |
| SF80 | 3 | Safi | A5-A4 | 530056/8 | - | 3a | brown |
| SF81 | 2 | Safi | A5-A4 | 530255/6 | - | 2a | loess |
| SF82 | 2 | Safi | A5-A4 | 730307/8 | - | 2d | loess |
| SF83 | 2 | Safi | A5-A4 | 730045/4 | - | 1d? | brown? |
| SF84 | 2 | Safi | A5-A4 | 230044/15 | - | 2b | loess |
| SF100 | 2 | Safi | A5-A4 | 670163/17 | - | 2a | loess |
| SF101 | 2 | Safi | A5-A4 | 670157/5 | - | 3a | loess |
| SF102 | 2 | Safi | A5-A4 | 450265 | - | 1a | brown |
| SF106 | 5 | Safi | A3 | 450216/2 | - | 1b | brown |
| SF107 | 5 | Safi | A3 | 230311/4 | - | 1b | brown |
| SF108 | 5 | Safi | A3 | 220245/1 | - | 1b | brown |
| SF109 | 5 | Safi | A3 | 450355/2 | - | 1a | brown |
| SF110 | 5 | Safi | A3 | 230363/19 | - | 1b | brown |
| SF111 | 5 | Safi | A3 | 220242/1 | - | 1d | brown; quartz sand added |
| SF112 | 5 | Safi | A3 | 420143/2 | - | 1b | brown |
| SF113 | 4 | Safi | A3 | 450182 | - | 2b | loess |
| SF114 | 5 | Safi | A3 | 220329/2 | - | 2b | loess |
| SF115 | 5 | Safi | A3 | 220232/1 | - | 1b | brown |
| SF116 | 5 | Safi | A3 | 120108/1 | - | 1a | brown |
| SF117 | 5 | Safi | A3 | 230179/8 | - | 1a | brown |
| SF138 | 1 | Safi | E4 | 560187/2 | - | 3a | loess |

*For details, see Ben-Shlomo 2006, 165-79

Works Cited

- Ben-Shlomo, D. 2006. *Decorated Philistine Pottery: An Archaeological and Archaeometric Study*. BAR-IS 1541. Oxford: Archaeopress.
- Dothan, M., and D. Ben-Shlomo. 2005. *Ashdod VI: Excavations of Areas H and K (1968-1968)*. Israel Antiquities Authority Reports 24. Jerusalem: Israel Antiquities Authority.