

# Contents

## Volume II.1A

### Frontispieces

List of Figures .....	ix
List of Plates .....	xxxiii
List of Tables .....	xxxiv
Abbreviations .....	xlii
List of References .....	xliii
Acknowledgements .....	lx
Introduction .....	lxii
<b>1 Kissonerga and its Setting</b> by <i>Edgar Peltenburg</i> .....	1
<b>2 Multiperiod Kissonerga: the Sequence</b> by <i>Diane Bolger, Sturt W. Manning and Edgar Peltenburg</i> .....	4
2.1 Stratigraphy (E.P.) .....	4
2.2 Ceramic phases (D.B., E.P.) .....	8
2.3 Towards a dated framework: radiocarbon chronology (S.W.M., E.P.) .....	12
<b>3 Structures and other Occupational Evidence from the Aceramic Neolithic to the Early Bronze Age</b> by <i>Edgar Peltenburg, Clare Peters, Gordon Thomas and Richard Tipping</i> .....	22
3.1 Periods 1A-1B: Neolithic activities (E.P.) .....	22
3.2 Period 2: Early Chalcolithic occupation (E.P., C.P., R.T.) .....	23
3.3 Period 3A: Middle Chalcolithic buildings (E.P.) .....	25
3.4 Period 3B: Middle Chalcolithic structures (E.P.) .....	30
3.5 Period 4: Late Chalcolithic buildings (E.P.) .....	36
3.6 Period 5: Remnants of the Philia settlement (E.P.) .....	52
3.7 Structural components of buildings (G.T.) .....	54
3.8 Extra-mural features (E.P.) .....	62
<b>4 Mortuary Practices</b> by <i>Dorothy A. Lunt, Edgar Peltenburg and Marie E. Watt</i> .....	65
4.1 Introduction (E.P.) .....	65
4.2 Structural variation: typology and chronology (E.P.) .....	68
4.3 The human dentitions (D.A.L., M.E.W.) .....	73
4.4 Death and society (E.P.) .....	83
<b>5 The Pottery</b> by <i>Diane Bolger, Louise Maguire, Anita Quye, Sarah Ritson and F. M. K. Stephen</i> .....	93
5.1 Ceramic structures and analytical methods (D.B.) .....	93
5.2 The evolution of ceramic types (D.B.) .....	102
5.3 Function, context and spatial variation (D.B.) .....	123
5.4 Red-on-White Period 3B sherdage: motif analysis (L.M.) .....	132
5.5 Evidence for wax on pottery from the Pithos House (A.Q., S.R.) .....	139
5.6 Red Polished (Philia) ware analyses (F.M.K.S.) .....	141
5.7 Conclusions (D.B.) .....	144
<b>6 Figurines, Figurine Fragments, Phalli, Possibly Figurative Worked and Unworked Stones, Unidentifiable Worked Stone and Pottery Fragments</b> by <i>Elizabeth Goring</i> .....	148
6.1 Stone anthropomorphic figurines, pendant figurines and figurine fragments .....	148
6.2 Pottery anthropomorphic figurines and figurine fragments .....	154
6.3 Phalli .....	158
6.4 Zoomorphic figurine fragments .....	159
6.5 Worked and unworked stones, possibly figurative .....	159
6.6 Model furniture .....	160
6.7 Unidentifiable worked stone fragments .....	160
6.8 Unidentifiable pottery fragments .....	160
6.9 The contextual evidence .....	160

6.10	Damage and wear .....	162
6.11	Conclusions and interpretation .....	164
<b>7</b>	<b>The Ground Stone Industry</b> by <i>Carolyn Elliott-Xenophontos</i> .....	168
7.1	Typology .....	168
7.2	Development of stone artefacts through Periods 1 - 5 .....	179
7.3	Spatial distribution of ground stone objects .....	182
7.4	Exceptional tools from contaminated contexts .....	183
7.5	Multi-function and reworked tools .....	184
7.6	Tools with traces of red pigment .....	185
7.7	Rock types .....	186
<b>8</b>	<b>Other Artefacts</b> by <i>Paul Croft, Edgar Peltenburg and M. Tite</i> .....	188
8.1	Metals and metalworking (E.P.) .....	188
8.2	Pendants and picrolite (E.P.) .....	189
8.3	Beads, with faience analysis (E.P., M.T.) .....	192
8.4	Small conical and grooved stones (E.P.) .....	195
8.5	Discs (E.P.) .....	197
8.6	Spindle whorls (E.P.) .....	199
8.7	The bone and antler industry (P.C.) .....	199
8.8	Miscellaneous objects (E.P.) .....	200
<b>9</b>	<b>The Chipped Stone Assemblage</b> by <i>W. Finlayson, B. Gratuze and Carole McCartney</i> .....	202
9.1	Summary (C.M.) .....	202
9.2	Use-wear analysis (W.F.) .....	204
9.3	Analysis of seven obsidian chips (B.G.) .....	205
<b>10</b>	<b>Animal Remains: Synopsis</b> by <i>Paul Croft</i> .....	207
10.1	Introduction .....	207
10.2	Sample bias and recovery .....	207
10.3	Skeletal element representation .....	209
10.4	The animals .....	209
10.5	Faunal change through time .....	212
10.6	The spatial distribution of the faunal remains .....	213
10.7	Discussion and conclusions .....	213
<b>11</b>	<b>Archaeobotanical Report</b> by <i>Mary Anne Murray</i> .....	215
11.1	Objectives .....	215
11.2	Methodology .....	215
11.3	The plant remains .....	215
11.4	Archaeobotanical discussion .....	217
11.5	Plant husbandry .....	220
11.6	General discussion .....	222
11.7	Conclusions .....	223
<b>12</b>	<b>The Mollusca</b> by <i>Janet Ridout-Sharpe</i> .....	224
12.1	Introduction .....	224
12.2	The marine species .....	224
12.3	Land and freshwater species .....	228
12.4	Summary and conclusions .....	229
<b>13</b>	<b>Fish Remains</b> by <i>Brian Irving</i> .....	230
<b>14</b>	<b>The Character and Evolution of Settlements at Kissonerga</b> by <i>Edgar Peltenburg</i> .....	233
14.1	Site taphonomy and building functions .....	233
14.2	The Kissonerga chalcolithic house .....	237
14.3	Period 1A (late 7th millennium BC) and 1B (Late Neolithic) .....	240

14.4	Period 2 (early/mid-4th millennium BC)	240
14.5	Period 3A (mid/late 4th millennium BC)	241
14.6	Period 3B (c. 3,200 - 2,900 BC)	244
14.7	Period 4 (c. 2,700 - 2,400 BC)	249
14.8	Period 5 (c. 2,400 BC)	258
14.9	Locational stability and occupational instability	259
<b>Index to buildings and graves</b>		261
<b>Index to illustrated objects</b>		263
<b>Volume II.1B (Part 1)</b>		
<b>Frontispieces for Volume II.1B</b>		
	List of Figures in Volume II.1B	ix
	List of Tables in Volume II.1B	x
	Introduction to Volume II.1B	xv
<b>15</b>	<b>Architecture and Stratigraphy</b> by Denis Miles, Edgar Peltenburg and Gordon Thomas	1
15.1	Relative stratigraphy (E.P.)	1
15.2	The buildings (E.P.)	3
15.3	Structural components of buildings: typology (G.T.)	35
15.4	Structural components of buildings: catalogue (G.T.)	48
15.5	Catalogue of pits (D.M., E.P.)	64
<b>16</b>	<b>Mortuary Evidence</b> by Evi Baxevani, Dorothy A. Lunt, Edgar Peltenburg and Marie E. Watt	87
16.1	Catalogue of graves and tombs (E.B., E.P.)	87
16.2	Archive report on the human dentitions (D.A.L., M.E.W.)	101
16.3	Analytical parameters (E.P.)	117
<b>17</b>	<b>Pottery Archive Report</b> by Diane Bolger, Anita Quye, Edgar Peltenburg, Sarah Ritson and F. M. K. Stephen	121
17.1	Ceramic structures and analytical methods (D.B.)	121
17.2	The evolution of ceramic types (D.B.)	126
17.3	Function, context, and spatial variation (D.B.)	164
17.4	Evidence for wax on pottery from the Pithos House (A.Q., S.R.)	169
17.5	Red Polished (Philia) ware - analyses and results (F.M.K.S.)	171
17.6	Notes for Key Sequences (D.B., E.P.)	174
<b>18</b>	<b>Catalogue of Figurines, Figurine Fragments, Phalli, possibly Figurative Worked and Unworked Stones, Unidentifiable Worked Stone and Pottery Fragments</b> by Elizabeth Goring	176
18.1	Stone anthropomorphic figurines, pendant figurines and figurine fragments	176
18.2	Pottery anthropomorphic figurines and figurine fragments	184
18.3	Phalli	188
18.4	Zoomorphic figurine fragments	189
18.5	Worked and unworked stone, possibly figurative	189
18.6	Model furniture	190
18.7	Unidentifiable worked stone fragments	190
18.8	Unidentifiable pottery fragments	191
<b>19</b>	<b>Ground Stone Tools</b> by Carolyn Elliott-Xenophontos	193
19.1	Typology	193
19.2	Spatial distribution of ground stone artefacts	196
19.3	Tools with traces of red pigment	204
19.4	Rock types	205
19.5	Catalogue of ground stone artefacts	210

## Volume II.1B (Part 2)

<b>20 Other Artefacts</b> by <i>Paul Croft, Edgar Peltenburg, M. Tite and Paul Wilthew</i> .....	231
20.1 Metal and metal analyses (E.P., P.W.) .....	231
20.2 Pendants (E.P.) .....	233
20.3 Beads (E.P., M.T.) .....	236
20.4 Small conical and grooved stones (E.P.) .....	238
20.5 Discs (E.P.) .....	240
20.6 Spindle whorls (E.P.) .....	241
20.7 The bone and antler industry (P.C.) .....	242
20.8 Miscellaneous artefacts (E.P.) .....	248
<b>21 The Chipped Stone Report</b> by <i>W. Finlayson and Carole McCartney</i> .....	249
21.1 Definitions (C.M.) .....	249
21.2 Assemblage total (C.M.) .....	252
21.3 Artefact indices (C.M.) .....	253
21.4 Debitage and core context (C.M.) .....	255
21.5 Core types (C.M.) .....	256
21.6 Raw materials (C.M.) .....	258
21.7 Obsidian (C.M.) .....	259
21.8 Tools (C.M.) .....	261
21.9 Conclusions (C.M.) .....	288
21.10 Use-wear analysis (W.F.) .....	293
<b>22 Animal Remains: Discussion</b> by <i>Paul Croft</i> .....	295
22.1 Introduction .....	295
22.2 Sample bias and recovery .....	296
22.3 Skeletal element representation .....	299
22.4 The animals .....	299
22.5 Faunal change through time .....	310
22.6 The spatial distribution of the faunal remains .....	313
22.7 Discussion and conclusions .....	314
<b>23 Archaeobotanical Report</b> by <i>Mary Anne Murray</i> .....	317
23.1 Methodology .....	317
23.2 The presentation of the data .....	317
23.3 The plant remains .....	318
<b>24 The Mollusca</b> by <i>Janet Ridout-Sharpe</i> .....	338
24.1 Introduction .....	338
24.2 The marine species .....	338
24.3 Land and freshwater species .....	341
24.4 Contextual analysis .....	342
24.5 Chronological analysis .....	344
24.6 Utilisation of molluscs .....	345
24.7 Environmental considerations .....	349
24.8 Summary and conclusions .....	350
<b>25 Fish remains</b> by <i>Brian Irving</i> .....	352
<b>26 Sedimentological Characterisation of Units 1667, 1556, 1570 and 1568</b> by <i>Clare Peters and Richard Tipping</i> .....	354
<b>27 List of Charcoal Identifications</b> by <i>T. Lawrence</i> .....	357
<b>Appendix A Unit Log</b> compiled by <i>Denis Miles</i> .....	359
<b>Appendix A1 Buildings Contexts: General Analysis</b> compiled by <i>Denis Miles</i> .....	386
<b>Appendix B Register of Small Finds</b> compiled by <i>Denis Miles</i> .....	389

## List of Figures

*For Figures 1.1 to 107.17, see LAP II.1A.*

### Volume II.1B (Part 2)

108	Element Frequency distributions for deer, pig and caprines .....	299
109	Deer distal metatarsal. Depth (DAPCD) x breadth (DTCD) .....	301
110	Deer proximal ulna. Olecranon length (LO) x depth (SDO) .....	301
111	Deer distal radius. Breadth (Bd) x articular breadth (BFd) .....	302
112	Deer proximal femur. Breadth (Bp) x depth of caput (DC) .....	302
113	Pigs. Dispersion diagram .....	305
114	Caprine scapula. SGC x SLC .....	305
115	Caprine humerus. H x B.art .....	307
116	Size distribution of selected dimensions of mature specimens of later fusing elements of goats .....	308
117	Burin type percent .....	264
118	Denticulate type percent .....	267
119	Glossed element type percent .....	270
120	Notch type percent .....	272
121	Perforator type percent .....	275
122	Retouched piece percent - A .....	279
123	Retouched piece percent - B .....	280
124	Scraper type percent - A .....	283
125	Scraper type percent - B .....	283
126	Utilised type percent .....	287

## List of Tables

For Tables 2.1 to 14.8, see *LAP II.1A*

### Volume II.1B (Part 1)

15.1	Occurrence of pits by period .....	86
16.1	Prevalence of shovel-shaped permanent maxillary incisors .....	104
16.2	Prevalence of shovel-shaped deciduous maxillary incisors .....	104
16.3	Permanent mandibular molar cusp numbers .....	105
16.4	Deciduous mandibular molar cusp numbers .....	106
16.5	Permanent mandibular molar groove patterns .....	106
16.6	Maxillary molar cusp numbers .....	106
16.7	Deciduous maxillary first molar cusp numbers .....	107
16.8	Cusp of Carabelli in permanent maxillary first molars .....	107
16.9	Cusp of Carabelli in deciduous maxillary second molars .....	108
16.10	Additional traits of mandibular second deciduous molars .....	108
16.11	C6, C7 and deflecting wrinkle in mandibular permanent first and deciduous second molars .....	108
16.12	Orientation of graves with respect to near-neighbour walls .....	118
16.13	Volume of soil removed to construct interment facilities in volume order .....	119
17.1	Inventory of complete/near complete vessels .....	122
17.2	Inventory of supplemental vessels .....	123
17.3	Lug and handle types .....	124
17.4	Inventory of pot lids and jar stoppers .....	125
17.5	Inventory of pottery burnishers and possible burnishers .....	126
17.6	Inventory of Coarse Ware oven lining fragments .....	126
17.7	Inventory of miscellaneous pottery objects .....	126
17.8	Preliminary results of abrasion analysis .....	127
17.9	Sherd count on all wares from White Process analysis .....	127
17.10	Total White Process results by morphological type .....	128
17.11	Total White Process results by period .....	128
17.12	Red-on-White Banded Ware White Process results by morphological type .....	129
17.13	Red-on-White Banded Ware motif types .....	129
17.14	Red-on-White Banded Ware special process results .....	130
17.15	Frequency of Red-on-White Banded Ware motifs .....	131
17.16	Combed Ware, Painted and Combed Ware White Process results .....	132
17.17	Glossy Burnished Ware White Process results .....	133
17.18	Red-on-White Band and Line Ware special process results by morphological type .....	134
17.19	Red-on-White Band and Line Ware motif types .....	134
17.20	Red-on-White Band and Line Ware special process results from Period 2 .....	134
17.21	Frequencies of Red-on-White Band and Line Ware motifs from Period 2 .....	135
17.22	Red-on-White Band and Line Ware special process results from post-Period 2 .....	136
17.23	Frequencies of Red-on-White Band and Line Ware motifs from post-Period 2 .....	139
17.24	Early Monochrome special process results .....	141
17.25	Red Monochrome Painted-A Ware White Process results from Periods 3A and 3A/3B .....	143
17.26	Black Topped Ware White Process results from Periods 3A and 3A/3B .....	143

17.27	Red-on-White Parallel Band Ware special process results by morphological type from Period 3A .....	144
17.28	Red-on-White Parallel Band Ware motif types .....	144
17.29	Red-on-White Parallel Band special process results from Period 3A .....	144
17.30	Frequencies of Red-on-White Parallel Band Ware motifs from Period 3A .....	145
17.31	Red-on-White Parallel Band Ware special process results from Period 2/3A .....	147
17.32	Frequencies of Red-on-White Parallel Band Ware motifs from Period 2/3A .....	147
17.33	Red-on-White Parallel Band Ware special process results from post-Period 3A .....	148
17.34	Frequencies of Red-on-White Parallel Band Ware motifs from post-Period 3A .....	150
17.35	Comparative motif frequencies on Red-on-White Parallel Band Ware from all periods .....	152
17.36	Spalled Ware White Process results from Period 3A .....	152
17.37	Red Monochrome Painted-B Ware White Process results from Period 3B .....	154
17.38	Red Monochrome Painted-B Ware White Process results from all units .....	154
17.39	Red-on-White Middle Chalcolithic White Process results from Period 3B .....	155
17.40	Red-on-White Middle Chalcolithic White Process results from all periods .....	155
17.41	Red-on-White Lattice Ware painted style analysis (vessels) .....	155
17.42	Spalled Ware White Process results from Period 3B .....	156
17.43	Coarse Painted Ware White Process results from Period 3B .....	156
17.44	Black Topped Ware White Process results from Period 3B .....	156
17.45	Red Lustrous Ware White Process results from Period 3B .....	156
17.46	Coarse Ware White Process results from Period 3B .....	156
17.47	Relief decoration on pottery from Period 3B .....	157
17.48	Red and Black Stroke Burnished Ware White Process results from Period 4 .....	160
17.49	Spalled Ware White Process results from Period 4 .....	160
17.50	Coarse Painted Ware White Process results from Period 4 .....	160
17.51	Coarse Ware White Process results from Period 4 .....	160
17.52	Red Polished (Philia) Ware White Process from Period 4 .....	161
17.53	Relief decoration on vessels and sherds from Period 4 .....	161
17.54	Incised decoration on sherds from Period 4 and surface .....	163
17.55	Red Polished (Philia) Ware Grey Process from Periods 5, 5? and surface finds .....	163
17.56	Incised decoration on Red Polished (Philia) sherdage .....	164
17.57	Black Slip-and-Combed Ware Grey Process results from Periods 5 and 5? .....	164
17.58	Miscellaneous White Process sherdage from Periods 5 and 5? .....	164
17.59	Vessel function .....	165
17.60	Vessels in buildings of Period 3A .....	166
17.61	Vessels in buildings of Period 3B .....	166
17.62	Vessels in buildings of Period 4 .....	166
17.63	List of complete vessels from graves .....	167
17.64	White Process sherdage from graves of Periods 3A and 3A? .....	167
17.65	White Process sherdage from graves of Period 3B .....	168
17.66	White Process sherdage from graves of Period 4 .....	168
17.67	White Process sherdage from graves of Periods 4? and 4/5? .....	168
17.68	White Process sherdage from graves of Periods 5 and 5? .....	168
17.69	List of complete vessels from pits .....	168
17.70	Petrographic analysis of Vasilia-Evrina pottery samples .....	172
17.71	Petrographic analysis of Kissonerga pottery samples .....	172

17.72	Petrographic analysis of Sotira-Kamminoudhia pottery samples .....	173
17.73	Catalogue of Red Polished (Philia) ceramics .....	173
19.1	Registered and inventoried (5000 series) stone artefacts by period .....	193
19.2	Distribution of ground stone artefacts by period .....	196
19.3	Ground stone artefacts found in pits and pit fills by period .....	197
19.4	Registered stone artefacts from funerary facilities fills by period .....	199
19.5	Registered stone artefacts from buildings by period and depositional mode .....	200
19.6	Occurrence of pigment and stone artefacts with traces of pigment found in pits and pit fills .....	204
19.7	Occurrence of pigment and stone artefacts with traces of pigment found in funerary facilities fills .....	204
19.8	Occurrence of pigment and stone artefacts with traces of pigment found in buildings and building fills ..	204
19.9	Occurrence of pigment and stone artefacts with traces of pigment from general contexts and surface .....	205
19.10	Axe rock types by period .....	205
19.11	Adze rock types by period .....	205
19.12	Chisel rock types by period .....	205
19.13	Axe-shaped grinder rock types by period .....	206
19.14	Hammerstone rock types by period .....	206
19.15	Hammerstone/grinder rock types by period .....	206
19.16	Pestle rock types by period .....	207
19.17	Pounder rock types by period .....	207
19.18	Rubbing stone rock types by period .....	207
19.19	Polisher rock types by period .....	208
19.20	Rubber rock types by period .....	208
19.21	Quern rock types by period .....	208
19.22	Cupped stone rock types by period .....	208
19.23	Bowl rock types by period .....	209
19.24	Pot lid rock types by period .....	209
19.25	Pebble rock types by period .....	209
19.26	Miscellaneous worked stone rock types by period .....	209

## **Volume II.1B (Part 2)**

20.1	XRF analysis for copper on possible crucible KM 693 .....	233
20.2	Occurrence of pendants by type and period .....	234
20.3	Occurrence of beads by type and period .....	236
20.4	Energy dispersive X-ray spectrometry analysis of faience bead KM 2056 .....	238
20.5	Occurrence of small conical and grooved stones by type and period .....	239
20.6	Occurrence of pottery and stone discs by type and period .....	240
20.7	Classified list of artefacts of bone, antler and pig tusk .....	243
20.8	Lengths of large and small robust points .....	243
21.1	Assemblage category counts and percentages .....	250
21.2a	Assemblage category summary - counts and percentages .....	251
21.2b	Core and debitage context counts and percentages .....	256
21.3	Core type counts and percentages .....	257
21.4	Burin types by period .....	261
21.5	Burin attributes .....	263
21.6	Burin raw materials (based on a sample of 163) .....	263
21.7	Burin context .....	264



21.8	Denticulate type by period .....	265
21.9	Denticulate attributes .....	266
21.10	Denticulate raw materials (based on a sample of 114) .....	266
21.11	Denticulate context .....	267
21.12	Glossed element types by period .....	267
21.13	Glossed element attributes .....	268
21.14	Glossed element raw materials (based on a sample of 80) .....	269
21.15	Glossed element context .....	270
21.16	Notch types by period .....	271
21.17	Notch attributes .....	272
21.18	Notch raw materials (based on a sample of 213) .....	272
21.19	Notch context .....	273
21.20	Perforator types by period .....	274
21.21	Perforator attributes .....	275
21.22	Perforator raw materials (based on a sample of 117) .....	275
21.23	Perforator context .....	276
21.24	Retouched piece types by period .....	278
21.25	Retouched piece attributes .....	279
21.26	Retouched piece raw materials (based on a sample of 435) .....	279
21.27	Retouched piece context .....	280
21.28	Scraper types by period .....	281
21.29	Scraper attributes .....	283
21.30	Scraper raw materials .....	284
21.31	Scraper context .....	285
21.32	Utilised piece types by period .....	286
21.33	Utilised piece attributes .....	286
21.34	Utilised piece raw materials .....	287
21.35	Utilised piece context .....	288
21.36	Number and percentage of complete tools for each major tool type .....	288
21.37	Percentages of each tool class within each period .....	289
21.38	Number and percentage of blades in each tool class by period .....	291
21.39	Percentage of complete tools made on blank fragments by period .....	292
21.40	Percentages of raw material types for each tool class .....	292
22.1	Total numbers of identified mammalian bone fragments .....	295
22.2	Weights of non-fossil terrestrial mammalian bone .....	295
22.3	The impact of wet sieving on the bone assemblages for selected animals .....	296
22.4	Breakdown by element of identified material of the main animal taxa:	
22.4a	Deer .....	297
22.4b	Pig .....	297
22.4c	Caprines .....	298
22.4d	Fox .....	298
22.5a	Mortality of deer, based on epiphysial fusion and taking the assemblage as a whole .....	300
22.5b	Mortality of deer in Periods 3A, 3B and 4, based on epiphysial fusion .....	300
22.6a	Mortality of pigs .....	303
22.6b	Mortality of pigs in Periods 3A, 3B and 4 .....	303

22.7	Eruption and wear data for some pig mandibular teeth .....	304
22.8a	Mortality of goats, based on epiphysial fusion and taking the assemblage as a whole .....	306
22.8b	Mortality of goats in Periods 3A, 3B and 4, based on epiphysial fusion .....	306
22.9	Eruption and wear data for some caprine mandibular teeth .....	307
22.10	Identified bone fragments of the main animals by period - including uncertain attributions to period and low quality contexts .....	311
22.11	Identified bone fragments of the main animals by period .....	312
22.12	Taxonomic composition of bone samples from various contexts .....	313
22.13	Taxonomic composition of bone samples from building and non-building contexts .....	313
22.14	Adjusted fragments counts and estimated relative meat yields by period .....	315
23.1	Presence of selected flora taxa by period and location .....	318
23.2	Presence of all flora taxa by period .....	319
23.3	Economic species from Cypriot sites .....	328
23.4	Summary of context types with flora, by period .....	329
23.5	Flora sample data for Period 2 (16 samples) .....	329
23.6	Flora sample data for Period 3A (24 samples) .....	330
23.7	Flora sample data for Period 3B (55 samples) .....	330
23.8	Flora sample data for Period 4 (150 samples) .....	331
23.9	Summary of seed densities by location and period .....	333
23.10	Contexts with flora in Upper Terrace .....	333
23.11	Contexts with flora in Main Area .....	334
23.12	Measurements of economic species by period .....	334
23.13	Measurements of wild/weed species .....	335
24.1	Marine Mollusca .....	339
24.2	Size of the marine shells .....	340
24.3	Non-molluscan invertebrates .....	341
24.4	Land snails .....	341
24.5	Freshwater and brackish water Mollusca .....	342
24.6	Distribution of molluscan samples by context .....	342
24.7	Occurrence of marine Mollusca by context .....	343
24.8	Occurrence of the most frequent land and freshwater Mollusca by context .....	343
24.9	Frequency of the more common marine Mollusca by period .....	345
24.10	Frequency of the more common freshwater and brackish water Mollusca by period .....	345
25.1	Catalogue of fish remains .....	352
26.1	Descriptions of the 11 natural exposures, and their resultant saturation magnetisation (concentration) values .....	354
26.2	Mean percentages of particle size distributions (n=35) .....	355
27.1	Identified charcoal .....	357

## Introduction

This volume is meant to be used with its companion *Lemba Archaeological Project, Cyprus, Volume II.1A, Excavations at Kissonerga-Mosphilia, 1979-1992* by Edgar Peltenburg *et al.* (Studies In Mediterranean Archaeology Volume LXX:2) Jonseder 1998. That volume is referred to as *LAP II.1A*; this is *LAP II.1B*. Readers will find descriptions of the most important features, summaries, syntheses, list of references, some tables, figures and all plates in *LAP II.1A*. This volume comprises detailed supporting evidence for arguments in *LAP II.1A*, other analytical data and catalogues, including a complete list of Units (or loci) and inventory of registered and catalogued small finds. As such it is table-rich, it has a larger body of text, and it has graphs, but no half tones. For Abbreviations and List of references, see *LAP II.1A*. It is mainly generated from data held in KAIS, the Kissonerga Archaeological Information System, a Paradox 3.5 database which was adapted from information held on pro-forma fieldwork sheets. It constitutes the major record of results, suitable for specialists, students of higher learning and researchers. *LAP II.1B* is accessible in a variety of media.

### Websites:

<http://super3.arch.ed.ac.uk/arch/publications/cyprus/kissonerga>

<http://ads.ahds.ac.uk/ahds/>

### Disks and hard copy:

The latter is a basic printout supplied in ring-bound volumes in the series *Occasional Papers of the Department of Archaeology, University of Edinburgh*. Enquiries for disk and hard copies should be addressed to:

The Secretary,  
Department of Archaeology,  
University of Edinburgh,  
Old High School,  
Edinburgh EH1 1LT  
Scotland-U.K.

Disks and website files facilitate interactive investigation of the Kissonerga records. They can be used as research tools in which enquirers can download and print out segments of specific interest to them, query and copy files, manipulate data, and so on.

Some contributions to this report were received prior to final analysis of the allocation of units to periods. This has affected § 4.3, 9.1, 16.2 and 21.1-9, but as differences are minor, without affecting conclusions, the contributions are included without modification.

It should also be noted that some Cadastral Plot numbers quoted in *LAP II.1A* have changed. They were based on the 1975 edition of Sheet XLV Plan 42 W.1. New ones are issued on the 1988 edition. Relevant changes: old Plot 157 west, central and riverside becomes 515; Plot 157 east and 158 become 516. Kissonerga unit numbers, which incorporate cadastral plots, have not been altered to take account of this mapping revision.