

CONTENTS

Acknowledgements	VII
1. Introduction	1
2. Classification and interpretation of ploughsoil assemblages	
<i>Recording, collection and registration strategies</i>	7
2.1. Surveys in the Aegean	8
2.1.1. The Methana Survey Project	8
2.1.2. The Northern Keos Survey	12
2.1.3. The Laconia Survey and the Laconia Rural Site Project	13
2.1.4. Other surveys in the Aegean	16
2.2. Surveys in Cyprus	21
2.2.1. The Troodos Archaeological and Environmental Survey Project	24
2.3. Summing up	26
2.4. Conclusions: collection strategies and pottery processing in modern survey	28
3. Theory of archaeological assemblages	31
3.1. Taphonomy: formation processes of archaeological assemblages	31
3.2. Ploughsoil assemblages	32
3.2.1. Post-depositional processes	34
3.2.1.1. Agricultural processes	34
3.2.1.2. Geomorphological processes	37
3.2.2. Sample representivity and reliability	37
3.2.3. Site definition and size estimation reliability	39
3.2.4. Quantifying surface material	39
3.2.4.1. Sample size	40
3.2.5. Summary - and how does this relate to Cypriot conditions?	40
3.2.6. Ploughsoil assemblages - an aggregate of small-scale short-term acts	41
3.2.7. Conclusions: What are ploughsoil assemblages and how do they compare to excavated assemblages?	42
4. Theory of archaeological artefacts and artefact variability	45
4.1. Behavioural archaeology	45
4.1.1. Artefacts as non-verbal communicators of behaviour	45
4.1.2. Artefact variability	47
4.2. Practice theory, habitus, and the 'chaîne opératoire'	48
4.3. Classification: Pottery typologies	49
4.3.1. Selecting criteria for the definition of use-related classes	51
4.3.1.1. Fabric follows use	51
4.3.1.2. Form follows use	52
4.3.1.3. Surface treatment follows use	53
4.3.1.4. Manufacturing technique follows use	54
4.3.1.5. Style follows use	54
4.3.1.6. Areas of debate	56
4.4. Conclusions	57
5. Use typologies	59
5.1. Pottery typologies in Cyprus	62
5.2. The Troodos Archaeological and Environmental Survey Project use typology	65
5.2.1. Prologue	65
5.2.2. The TAESP use typology	67

6. The pottery indices	71
6.1. Methodology	71
6.1.1. Correspondence analysis	73
6.2. TAESP ploughsoil assemblages: The three landscapes	73
6.2.1. <i>Linou-Vrysi tou Haji Christophi</i>	78
6.2.2. <i>Petra-Phoukasa</i>	79
6.2.3. <i>Nikitari-Sanidhia</i>	80
6.2.4. <i>Nikitari-Katalasharis</i>	81
6.2.5. <i>Ayia Marina-Mavrovouni</i>	82
6.2.6. <i>Xyliatos-Litharkies</i>	84
6.2.7. <i>Nikitari-Trimitheri</i>	86
6.2.8. Discussion	86
6.2.9. Conclusions	96
6.3. SCSP ploughsoil assemblages	97
6.4. LRSP ploughsoil assemblage	100
6.5. Kalavastos- <i>Kopetra</i> ploughsoil and excavation assemblages	103
6.6. Methana ploughsoil assemblages	107
6.7. Conclusions	109
7. Excavation assemblages versus ploughsoil assemblages	111
7.1. Domestic assemblages	115
7.1.1. The 'Farmstead'	116
7.1.2. Nucleated rural settlements	117
7.2. Production assemblages	120
7.3. Military assemblages	121
7.4. Ritual assemblages	123
7.5. Funerary assemblages	128
7.6. Conclusions	128
8. Conclusions	131
Appendix	
<i>Definitions of chronotypes</i>	134
Bibliography	137