

## CONTENTS

<i>List of Figures</i>	page xii
<i>List of Tables</i>	xvi
<i>List of Contributors</i>	xviii
<i>Preface and Acknowledgements</i>	xix
1 The Tuscania Archaeological Survey: Rationale, Aims and Objectives	
<i>Graeme Barker and Tom Rasmussen</i>	
Introduction	1
Landscapes and Taskscapes	4
Mediterranean Plough-Zone Archaeology	6
Research Issues	9
Etruscan Urbanization	9
‘Romanization’ and Roman Imperialism	11
Medieval Settlement and <i>Incastellamento</i>	13
The Selection of Tuscania	14
Tuscania’s Settlement Archaeology and History	14
Tuscania’s Neighbours	21
The Physical Landscape	23
Project Planning and Development	25
Conclusion	26
2 Methodologies	
<i>Graeme Barker, Tom Rasmussen, Alison MacDonald, Annie Grant and Nicoletta Vullo</i>	
Introduction	28
Defining the Study Area	28
Sampling Strategy	30
Site and Off-site/Non-site Archaeology	38
Field-Walking	43
Collecting	46
Recording	49
Classifying the Finds	55
Analysing the Finds: Interpretative Issues	56

## CONTENTS

Defining ‘Sites’	56
Settlement Densities	58
Continuity or Discontinuity?	59
Conclusion	59
<b>3 The Natural Landscape and Its Evolution</b>	
<i>Tony Brown, Clare Ellis and Edward Rhodes</i>	61
Introduction	61
The Structural Components of the Landscape	61
The Regional Palaeoenvironmental Record	65
The Alluvial Stratigraphy of the Marta Valley	68
Dating and Alluvial Chronologies	75
Radiocarbon Dating	76
Palaeomagnetic Dating	76
Luminescence Dating	79
The Regional Alluvial Record: Climate, People or Both?	79
The Upper Marta: Natural or Artificial?	82
Conclusion	83
<b>4 Prehistoric Landscapes</b>	
<i>Graeme Barker, Francesco di Gennaro and Tim Reynolds</i>	85
Introduction	85
The Chipped Stone Collections	85
Raw Materials	87
Edge Conditions	87
Typology	88
Technology	92
The Pottery	94
Pre-Neolithic Activity (‘Period 0’)	101
Transitions to Farming, c. 5500–3500 BC (c. 7500–5500 BP)	103
Earlier Neolithic Settlement, c. 5500–4500 BC	104
Later Neolithic Settlement, c. 4500–3500 BC	108
Chalcolithic, c. 3500–2200 BC	111
Bronze Age, c. 2200–950 BC	118
Earlier Bronze Age Settlement, c. 2200–1400 BC	120
Later Bronze Age Settlement, c. 1400–950 BC	124
Early Iron Age, 950–700 BC	126

## CONTENTS

5	Etruscan Urbanization, c. 700–300 BC	
	<i>Tom Rasmussen, Marco Rendeli and Graeme Barker</i>	130
	Introduction	130
	Etruscan Urbanization and Its Landscape Impacts	132
	Establishing Chronologies	134
	Pottery	134
	Tile	140
	Settlement Densities	141
	Settlement Distributions	144
	Tombs and Necropolises	151
	Landscape Histories	154
	Seventh Century BC	154
	Sixth Century BC	158
	Fifth Century BC	161
	Fourth Century BC (and Later)	163
	Landscape Engineering: Road Cuttings and <i>Cuniculi</i>	165
	Tuscania's 'Suburb': Site R14:13	167
	An Etruscan Farm at Guidocinto (R24:19)	168
	Conclusion	173
6	'Romanization': The Roman Republican Period, c. 300–30 BC	
	<i>Alison MacDonald, Jeremy Taylor and Annie Grant</i>	176
	Introduction	176
	Methodologies	178
	Recording and Classifying the Roman Pottery	178
	Defining Roman 'Sites' and 'Non-sites'	179
	Interpreting Densities	181
	Settlement Forms	182
	Grid Surveys	187
	Geophysical Surveys	191
	Regional Comparisons	193
	Settlement Patterns	195
	Settlement Trends	202
	Town and Territory	205
	The Socio-economic Landscape	208
	Conclusion	212

## CONTENTS

7	The Roman Imperial and Late Antique Periods, c. 30 BC–c. AD 700	
	<i>Alison MacDonald and Annie Grant</i>	214
	Introduction	214
	Rural Settlement in the Early and Mid Empire (c. 30 BC–c. AD 260)	216
	Rural Settlement in the Late Empire and Late Antiquity (c. AD 260–c. 700)	226
	Site Histories	229
	Stability or Disruption in the Countryside?	233
	Town, Territory and Trade	237
	Changing Socio-economic Landscapes	241
	Conclusion	244
8	<i>Incastellamento</i> and Its Aftermath: Medieval and Modern Landscapes, c. AD 700 to the Present	
	<i>Helen Patterson, Graeme Barker and Tom Rasmussen</i>	246
	Introduction	246
	Historical Background	246
	Tuscania	248
	The Territory	250
	Classifying the Post-Classical Survey Materials	256
	Dating	256
	Generic Medieval (Eighth/Ninth to Fourteenth Centuries)	259
	High Medieval (Eleventh to Early Thirteenth Centuries)	259
	Late Medieval (Thirteenth to Fourteenth Centuries)	260
	Post-Medieval (Fifteenth to Seventeenth Centuries)	260
	Modern (Eighteenth Century Onwards)	260
	Defining ‘Sites’	260
	Changing Landscapes	263
	Generic Medieval (Eighth/Ninth to Fourteenth Centuries)	263
	High Medieval (Eleventh to Early Thirteenth Centuries)	266
	Late Medieval (Thirteenth to Fourteenth Centuries)	268
	Post-Medieval (Fifteenth to Seventeenth Centuries)	271
	Modern (Eighteenth Century Onwards)	271
	From <i>Incastellamento</i> to <i>Agriturismo</i>	274
9	A Mediterranean Landscape from Prehistory to Modernity	
	<i>Graeme Barker, Tom Rasmussen and Nicoletta Vullo</i>	278
	Introduction	278
	Tuscania’s Landscape History	280

## CONTENTS

Reflections on Methodologies	286
Regional Comparisons	290
The Tuscania Archaeological Survey and the Mediterranean Alluviation Debate	292
The Tuscania Archaeological Survey and Mediterranean Landscape History	294
<i>Appendix I</i> The Tuscania Archaeological Survey Etruscan Coarse Wares <i>Tom Rasmussen and Marco Rendeli</i> 296	
<i>Appendix II</i> The Tuscania Archaeological Survey Gazetteer <i>Tom Rasmussen, Graeme Barker, Alison MacDonald, Annie Grant and Nicoletta Vullo</i> 308	
<i>Bibliography</i>	350
<i>Index</i>	376