

CONTENTS

Illustrations	ix		
A Note on Radiocarbon Dates	xii		
Preface	xiii		
I The Roman Impact	I	4 Food and Farming	49
2 Settlement: Ring-Forts	6	The nature of the evidence	49
Landscape	6	Climate, soils and vegetation	50
Social and political organization	8	The farming landscape	52
The nature of the evidence	8	Livestock and other domesticated animals	56
The problem of chronology	9	Crop husbandry	60
Ring-forts	11	Hunting, fishing and gathering	64
<i>Terminology and classification</i>	12	Conclusion	67
<i>Origins and chronology</i>	15		
<i>Siting, enclosures and entrances</i>	19	5 Craft, Exchange and Trade	68
<i>Houses</i>	22	Pottery	68
<i>Souterrains</i>	29	<i>Imported pottery</i>	68
<i>Other ring-fort structures</i>	32	<i>Native pottery</i>	73
<i>Ring-forts in the landscape</i>	32	Wood	75
<i>The role of ring-forts</i>	33	Leather	79
3 Other Settlement Types	34	Textiles and dress	80
Crannogs	34	Bone, antler and horn	83
<i>Origins and chronology</i>	35	Metal-working	86
<i>Siting and distribution</i>	37	<i>Iron-working</i>	86
<i>The crannog structure</i>	38	<i>Copper and copper-alloy working</i>	90
<i>The role of crannogs</i>	41	<i>Gold and silver</i>	92
Promontory forts	41	Enamel and glass	92
Knowth and Clogher	43	Stone and related materials	95
Other settlements	44	Exchange and trade	96
Conclusion	47		

6 The Church	99	7 Art	132
The historical background	99	Problems	132
The nature of the evidence	101	Ornamental metalwork	133
Ogham stones	103	Illuminated manuscripts	148
Large ecclesiastical sites	104	Stone sculpture	161
<i>Location</i>	104	Conclusion	171
<i>Layout</i>	105		
<i>Structures</i>	112	8 The Vikings	172
<i>Estates</i>	114	The Viking raids and settlement	172
Small ecclesiastical sites and hermitages	114	Hoards	174
Church architecture	121	Towns	179
Round towers	127	<i>Dublin</i>	179
Burial	129	<i>Waterford</i>	188
Conclusion	131	Viking settlement outside the towns	189
		Conclusion	191
		References	193
		Bibliography	203
		Index	219