

CONTENTS

<i>Figures</i>	page xi	Stone Tools and the Spread of Human Culture	40
<i>Acknowledgments</i>	xvii		
Introduction	1	3 The Transition to Food Production: Variability and Processes	45
A Short Background to the History of Chinese Archaeology	2	What Is Agriculture?	46
A Short Theoretical Framework	3	Hunter-Gatherers vs. Agriculturalists: How Different Are They?	48
1 The Geographic and Environmental Background	7	Archaeological Evidence for the Transition to Agriculture in China	49
Defining "China"	7	North China	49
The Topography of China	9	Late Pleistocene Sites	50
The Climate of China	12	Early Holocene Sites	54
Vegetation and Economic Potential	15	Central and South China	56
Ancient Climatic and Geographic Changes and Their Effects	17	Late Pleistocene Sites	56
		Early Holocene Sites	58
2 Before Cultivation: Human Origins and the Incipient Development of Human Culture in China	19	Are We There Yet? Plant and Animal Domestication during the Late Pleistocene and Early Holocene	60
Archaeological Evidence for Early Human Occupation in China	19	Why Agriculture? Models Explaining the Transition to Agriculture in China	61
The Chronological Setting	20	Climatic Changes and the Transition to Agriculture	62
The Earliest Sites	21	Social and Economic Strategies and the Transition to Agriculture	64
Early Paleolithic Sites	22	One Center, Two Centers, Multiple Centers: Geographic Diversity, Interregional Interaction, and the Transition to Agriculture	66
Middle and Late Paleolithic Sites	27		
The Study of Hominin Remains and the Origins of Human Populations in China	36		
The "Out of Africa" Model	38		
The Origins of <i>Homo Sapiens</i> and Modern Human Population in China	39		

4 The Development of Agriculture and Sedentary Life in North China	68	The Production of Artifacts	113
The Material Culture of Early Neolithic Societies in North China	70	The Economic Adaptation of Early Neolithic Societies in Central and South China	116
Settlement Patterns and Village Organization	70	Domesticated Plants	116
Domestic Structures	75	Domesticated Animals	118
Cemeteries, Burials, and Religious Structures	79	The Economic Base of Early Neolithic Societies	118
The Production of Artifacts	86	The Sociopolitical and Economic Organization of Early Neolithic Villages in Central and South China	121
The Economic Adaptation of Early Neolithic Societies in North China	90	Settlement Hierarchy and Social Complexity	121
Domesticated Plants	90	Economic Organization, Stratification, and Social Complexity	122
Domesticated Animals	92	Regional Variation and Interregional Interactions during the Early Neolithic Period in Central and South China	123
The Economic Base of Early Neolithic Societies	94	Long-Range Interactions	124
The Sociopolitical and Economic Organization of Early Neolithic Villages in North China	95	Explaining the Advent of Agriculture and the Origins of Social and Economic Change	125
Hierarchy and Social Complexity during the Early Part of the Early Neolithic Period	96	6 The Emergence and Development of Sociopolitical Complexity	127
The Economic Organization of Villages during the Early Part of the Early Neolithic	97	The Material Culture of Late Neolithic Societies in China	127
The Emergence of Stratification, Social Complexity, and Regional Polities during the Late Phases of the Early Neolithic	98	Settlement Patterns and Site Structure	127
Regional Variability and Interregional Interactions during the Early Neolithic Period in North China	99	Domestic and Public Structures	135
5 The Shift to Agriculture and Sedentism in Central and South China	103	Cemeteries, Burials, and Ritual Activity	139
The Material Culture of Early Neolithic Societies in Central and South China	103	Craft Production and Technology	144
Settlement Patterns and Village Organization	103	Regional Variation and Interregional Interactions during the Late Neolithic Period	148
Domestic Structures	106	Regional Variation	148
Cemeteries, Burials, and Religious Structures	108	Regional and Interregional Interactions	150
		The Rise of Economic, Social, and Political Complexity and Stratification during the Late Neolithic	154

Levels and Forms of Sociopolitical Hierarchy during the Late Neolithic	154	Shaman or Technocrats? The Religious Functions and Leadership Strategies of Shang Kings	219
The Road to Stratification: Models for the Development of Stratification during the Late Neolithic	156	The Structure and Evolution of the Shang State	220
The "Origins of Chinese Civilization" and the Transmission of Cultural Attributes through Time	159	The State Economy of the Shang Polity	222
7 Stepping into History	161	Power, Institution, and Legitimation: A Model of the Shang State	224
Stepping into History: Are We There Yet (1)?	162	The Formation of Chinese Culture during the Shang Period	225
The Collapse (or Not?) of Late Neolithic Society	164	9 Regional Variation and Interregional Interactions during the Bronze Age: "Center and Periphery" or "Interaction Spheres"?	227
The Archaeology of the Early Second Millennium BCE	167	The Archaeology of Regions Outside the Shang Political Sphere	227
The Central Yellow River Basin	167	Chronological Issues	227
Northwest China and the Ordos Region	176	The Archaeological Record	228
Northeast China	178	Northeast China	228
Other Regions	184	North and Northwest China	232
The Earliest State in Chinese History: Are We There Yet (2)?	184	The Lower and Central Yangzi River Basin	239
Models of the State and Their Archaeological Correlates	185	The Sichuan Basin	242
The Erlitou State Reexamined	186	Areas to the West and South of the Yangzi River Basin	246
Interregional Interactions during the First Half of the Second Millennium BCE	191	Regional Variation and Interregional Interactions	247
8 The Shang Dynasty: The Emergence of the State in China	194	Models of Interregional Interaction	248
Stepping into History: Historic, Epigraphic, and Archaeological Sources for the Study of the Shang	195	Economic Adaptation of Societies in Northeast and Northwest China	250
The Archaeology of the Shang Polity	197	Economic Exchange and Interregional Interaction	251
Chronology of the Shang	198	Other Types of Exchange and Interregional Interaction	254
Settlement Patterns and Site Structure	198	Effects of Interregional Interactions	256
City Organization and Public Structures	200	Long-Range Interactions	257
Cemeteries, Burials, and Ritual Activity	205	Tarim Basin "Mummies" and East-West Contact during the Bronze Age	262
Craft Production and Technology	209	10 The Societies and Cultures of the Zhou Period: Processes of Globalization and the Genesis of Local Identities	264
The Oracle Bone Inscriptions	216	Historical Background	264

The Zhou Administration and the Fall of the Western Zhou	265	Centralization and Expansion during the Reign of Han Wudi	311
The Eastern Zhou: A Multistate System	267	Monuments of Unification: The Archaeology of the Qin Unification Policies	312
The Archaeology of the Western and Eastern Zhou	269	Communication and Publicity	312
Settlements and the Development of Cities	269	Measures of Standardization	314
Public Buildings	273	The "Great Wall"	315
Long Walls	276	The Burial Complex of the First Emperor	316
Ritual Structures and Paraphernalia	278	Unification, Cultural Integration, and Regional Variation	325
Craft Production and Technology	290	Cultural Integration under the Qin and Its Fate during the Han and Later Periods	325
Economic Changes and Their Effects	296	Regional Variation and Resistance to the Unified Culture	328
The Evolution of Coins and a Monetary System	298	By Way of a Personal Conclusion: The Jade Dragon as an Emblem of Local and National Identity	337
Regional Identity and Cross-Regional Integration	300	<i>Notes</i>	341
II The Son of Heaven and the Creation of a Bureaucratic Empire	306	<i>References</i>	343
Historical Background	306	<i>Index</i>	361
Qin Unification and Collapse	306		
The Founding of the Han Dynasty and the Stabilization of the Imperial System	308		