

SECOND EDITION

VOLUME III

The Prehistory of the Balkans; and the Middle East and the Aegean world, tenth to eighth centuries B.C.

Edited by

JOHN BOARDMAN F.B.A.

Lincoln Professor of Classical Archaeology and Art in the University of Oxford

I. E. S. EDWARDS F.B.A.

Formerly Keeper of Egyptian Antiquities The British Museum

N. G. L. HAMMOND F.B.A.

Professor Emeritus of Greek, University of Bristol

E. SOLLBERGER F.B.A.

Formerly Keeper of Western Asiatic Antiquities
The British Museum



CONTENTS

	List of Maps	page xii
	List of Text-figures	xiii
	List of Chronological Tables	, xvi
	Preface	xvii
	P'ART I	
TH	HE PREHISTORY OF THE BALKANS TO 1000 B.C.	
I	The Prehistory of Romania: from the earliest times to	1
	by Vl. DUMITRESCU, Prof. Dr docent de l'Institut d'Archéologie de l'Université de Bucarest	;
	1 Introduction	I
	11 Background to the Palaeolithic period	2
	III The Palaeolithic and Epipalaeolithic (Mesolithic) periods	6
	IV Man and his environment after 6000 B.C.	I 2
	v The Neolithic-Eneolithic period vi The transitional period from the Eneolithic to the Bronze	16 e
	Age	37
	VII The Bronze Age	43
	VIII The period of transition from the Bronze Age to the Firs Iron Age: the Hallstatt A period (1200–1000 B.C.)	t 62
2	The Stone Age in the Central Balkan Area by M. Garašanin, Serbian Academy of Arts and Sciences, Belgrad	75 le
	1 Geographical introduction	75
	11 The Palaeolithic and Mesolithic ages	78
	III The Neolithic period	81
3	The Eneolithic period in the Central Balkan Area by M. GARAŠANIN	136
	1 Beginnings of metallurgy	136
	II Migrations from the Russian steppes and the Pontic area	140
	III Eneolithic culture	142

4	The Bronze Age in the Central Balkan Area by M. GARAŠANIN	page 163
		166
	 The East Balkan complex The Early Bronze Age in the Central and Western Balkans 	170
	III The Carpatho-Danubian complex	175
	IV The West Balkan complex	181
5	The Prehistory of Albania	187
	by F. PRENDI, Archaeological Museum, Tirana	
	Geographical introduction	187
	II The Palaeolithic and Mesolithic periods	189
	III The Neolithic period	190
	rv The Eneolithic period	201
	v Neolithic and Eneolithic sites and habitations	204
	vi Way of life	206
	VII The Bronze Age	209
	VIII The period of transition from the Bronze Age to the Iron	
	Age	228
	IX Way of life	231
	PART II	
	THE MIDDLE EAST	
6	Assyria: Ashur-dan II to Ashur-Nirari V (934–745 B.C.) by A. K. Grayson, Professor of Assyriology in the University of Toronto	238
	I Sources for the Neo-Assyrian period	238
	II Comments on the sources for the period covered by this	ĺ
	chapter	244
	III Chronology of the Neo-Assyrian period	245
	IV Historical geography of the Neo-Assyrian Empire	245
	v Historical background	247
	VI Ashur-dan II (934–912 B.C.)	248
	vii Adad-nirari II (911–891 в.с.) viii Tukulti-Ninurta II (890–884 в.с.)	249
	IX Ashurnasirpal II (883–859 B.C.)	25 I 25 3
	x Shalmaneser III (858–824 B.C.)	259
	XI Shamshi-Adad V (823–811 B.C.)	269
	XII Adad-nirari III (810–783 B.C.)	271
	xIII The interval (782–745 B.C.)	276
	xiv Conclusion	279
		-

7	Babylonia c. 1000–748 B.C.	<i>bage</i> 282
	by J. A. BRINKMAN, Professor of Mesopotamian History and Director	•
	of the Oriental Institute, Chicago	
	1 Introduction	282
	11 The background of Babylonian history in the early first	
	millennium: geography, peoples, culture, institutions	285
	III Babylonia in eclipse, c. 1000–912 B.C.	295
	IV The revival and decline of north-western Babylonia, c	
	911-811 B.C.	301
	v The rise of the Chaldaeans, 810-748 B.C.	309
	vī Conclusion	312
8	Urartu	314
	by R. D. BARNETT, Formerly Keeper of Western Asiatic Antiquities	
	The British Museum	•
	The rise and progress of Urartian studies	314
	11 Geography and environment of Urartu	322
	III Nairi and Uruatri: the origins of Urartu	328
	ry Urartu and Assyria: the struggle for supremacy	333
	v Urartu and Assyria: coexistence and collapse	356
	vi Urartian art and archaeology	365
9	The Neo-Hittite states in Syria and Anatolia	372
,	by J. D. HAWKINS, Lecturer in Ancient Anatolian Languages, School	
	of Oriental and African Studies, University of London	
	1 Introduction	37
	II The early period	380
	III Ashurnasirpal II and Shalmaneser III	388
	IV The successors of Shalmaneser III	399
	v Tiglath-pileser III, Shalmaneser V, and Sargon II	409
	vi Sennacherib, Esarhaddon, and Ashurbanipal	424
	VII Epilogue: the Babylonian Empire in the West	433
	VIII Syro-Hittite civilization	43 9
10	Israel and Judah until the revolt of Jehu (931-841 B.C.)	442
	by T. C. MITCHELL, Deputy-Keeper of Western Asiatic Antiquities	·.
	The British Museum	,
	1 Sources of knowledge	443
	11 The period in general	448
	III Technology and economics	448
	IV The division of the Kingdom	451
	v The dynasty of Omri	460

11	Israel and Judah from Jehu until the period of Assyria	n	
	domination (841-c. 750 B.C.)	page	488
	by T. C. MITCHELL		
	I Jehu and his successors		488
	11 The age of Jeroboam II and Uzziah		501
I 2	Cyprus		511
	by V. KARAGEORGHIS, Director of Antiquities, Cyprus		
	1 The transition from the Late Bronze Age to the Iron Ag	e	511
	11 The Cypro-Geometric I period (c. 1050-950 B.C.)		518
	III The Cypro-Geometric II period (с. 950-850 в.с.)		521
	IV The Cypro-Geometric III period (c. 850-750 B.C.) and the	ıe	
	Phoenician colonization of Citium		523
	v The end of the Cypro-Geometric III period	1	530
13	Egypt: from the Twenty-second to the Twenty-fourt	h	
-	Dynasty		534
	by I. E. S. Edwards, Formerly Keeper of Egyptian Antiquities, Th British Museum	be	
	The rise of Libyan supremacy		534
	II The Twenty-second Dynasty: Shoshenq I to Takeloth II III The division of the monarchy and the rise of the Twenty		539
	third Dynasty		562
	IV Princedoms of the Delta and the Twenty-fourth Dynasty	7	571
	v Literature and art		577
	PART III		
	THE BALKANS AND THE AEGEAN		
	THE BREKING AND THE RECEAN		
14	The Early Iron Age in the Central Balkan Area, c. 1000-75	0	
	B.C.		582
	by M. Garašanin		
	1 Introduction: general considerations		582
	11 The East Balkan region		589
	III The Central Balkan region		593
	IV The West Balkan region		598
	v The North-western region		608
	vi Hoards of metal objects		616

CONTENTS

15	Illyris, Epirus and Macedonia in the Early Iron Age pa by N. G. L. Hammond, Professor Emeritus of Greek in the University of Bristol	ige 619
	Geographical description	619
	II Archaeological discoveries in Illyris	624
	III Ancient remains in Epirus	632
	iv Ancient remains in Macedonia	642
	v Some general conclusions	653
16	Central Greece and Thessaly	657
	by A. M. Snodgrass, Laurence Professor of Classical Archaeology in the University of Cambridge	
	1 Physical account	657
	II The later tenth and earlier ninth centuries B.C.	664
	III The later ninth and earlier eighth centuries B.C.	672
	IV The middle and later eighth century B.C.	679
17	The Peloponnese by N. G. L. HAMMOND	696
		696
	Geographical description Some general characteristics of the Dark Age	703
	III Argolis and the Argolic peninsula	705 705
	iv Corinthia and the Isthmus	71 7
	v Achaea, Eleia, Messenia and Arcadia	725
	VI Laconia	732
	VII The emergence of the city-state from the Dark Age	738
180	East Greece	
	by J. M. Cook, Professor Emeritus of Ancient History and Classical Archaeology in the University of Bristol	745
18 <i>b</i>	The islands	754
	by JOHN BOARDMAN, Lincoln Professor of Classical Archaeology and Art in the University of Oxford	
	1 Euboea	754
	II The Cyclades	765
	III Crete	771
19	The Geometric culture of Greece	779
	by John Boardman	

20 <i>a</i>	1 0	bage 794
	by B. S. J. ISSERLIN, Reader in Semitic Studies and Head of the Department of Semitic Studies in the University of Leeds	
	1 Early attempts at Canaanite writing	794
	II Early 'alphabetic' scripts	799
	THE transition to the 'Phoenician' standard alphabet	804
	IV Some aberrant developments	811 811
	v The spread of the Phoenician alphabet vi South Semitic	814
	vii The transfer of the alphabet to the Greeks: the Semitic	
	background	816
20b	Greek alphabetic writing	819
	by L. H. JEFFERY, Fellow of Lady Margaret Hall and Lecturer in Ancient History in the University of Oxford	
206	8 1	orić
	and early Classical periods	834
	by R. A. CROSSLAND, Professor of Greek in the University of Sheffield	!
	1 Introduction	834
	II Thracians and associated peoples	836
	III The Illyrians	839
	The language of the MacedoniansThe relationships of the ancient languages of the Balkans	843 847
20 <i>d</i>	The Greek language and the historical dialects by J. B. HAINSWORTH, Fellow of New College and Lecturer in Greek and Latin Literature in the University of Oxford	850
	1 General trends	85 I
	II The dialects	854
20€	Balkan languages (Illyrian, Thracian and Daco-Moesian) by E. C. POLOMÉ, Professor of Linguistics and Germanic and Oriental Languages in the University of Texas at Austin	866 !
	1 Illyrian	866
	11 Thracian and Daco-Moesian	876
	BIBLIOGRAPHY	
Abl	previations	<i>page</i> 901
A	The Balkan Peninsula	906
	Romania	906
	Yugoslavia and Bulgaria	913
	Albania	926
IV	Illyris, Epirus and Macedonia	929

CONTENTS

В	Western Asia	page 930
I	General	930
II	Assyria and Babylonia	932
Ш	Urartu	941
IV	Syria and Anatolia	949
v	Israel and Judah	955
C	Egypt	966
D	Greece and the Aegean	974
I	General	974
II	Central Greece and Thessaly	977
Ш	Argolis and Epidaurus	980
IV	Corinthia and Megaris	982
v	Laconia	982
VI	Achaea, Arcadia, Eleia and Messenia	983
VII	East Greece	984
vIII	Crete	984
IX	Euboea and the Cyclades	985
X	Cyprus	987
E	Development of Writing	989
, г	The earliest alphabetic writing	989
11	Greek alphabetic writing	997
111	The Greek language and the historical dialects	998
	Balkan languages (Illyrian, Thracian, Dacian, Moesian)	1000
Inde:	x	1009