

CONTENTS

Abbreviations	9
MANFRED BIETAK, ERNST CZERNY, Preface by the Editors	11
INTRODUCTION: HIGH AND LOW CHRONOLOGY	
MANFRED BIETAK and FELIX HÖFLMAYER	13
SCIENCE AND CHRONOLOGY	
MALCOLM H. WIENER	
Times Change: The Current State of the Debate in Old World Chronology	25
MAX BICHLER, BARBARA DUMA, HEINZ HUBER, and ANDREAS MUSILEK	
Distinction of Pre-Minoan Pumice from Santorini, Greece	49
MAX BICHLER, HEINZ HUBER, and PETER WARREN	
Project Thera Ashes – Pumice Sample from Knossos.....	59
HENDRIK J. BRUINS	
Charcoal Radiocarbon Dates of Tell el-Dab'a	65
HENDRIK J. BRUINS, AMIHAI MAZAR, and JOHANNES VAN DER PLICHT	
The End of the 2 nd Millennium BCE and the Transition from Iron I to Iron IIA: Radiocarbon Dates of Tel Rehov, Israel	79
STURT W. MANNING	
Clarifying the ‘High’ v. ‘Low’ Aegean/Cypriot Chronology for the Mid Second Millennium BC: Assessing the Evidence, Interpretive Frameworks, and Current State of the Debate.....	101
NICOLAS J.G. PEARCE, JOHN A. WESTGATE, SHERI J. PREECE, WARREN J. EASTWOOD, WILLIAM T. PERKINS, and JOANNA S. HART	
Reinterpretation of Greenland Ice-core Data Recognises the Presence of the Late Holocene Aniakchak Tephra (Alaska), not the Minoan Tephra (Santorini), at 1645 BC.....	139
ILAN SHARON, AYELET GILBOA, and ELISABETTA BOARETTO	
¹⁴ C and the Early Iron Age of Israel – Where are we really at? A Commentary on the Tel Rehov Radiometric Dates	149
UROŠ ANDERLIČ and MARIA G. FIRNEIS	
First Lunar Crescents for Babylon in the 2 nd Millennium B.C.	157
CHRONOLOGICAL AND ARCHAEOLOGICAL STATEMENTS: EGYPT	
KENNETH A. KITCHEN	
Egyptian and Related Chronologies – Look, no Sciences, no Pots!	163
ROLF KRAUSS	
An Egyptian Chronology for Dynasties XIII to XXV.....	173
KATHERINA ASLANIDOU	
Some Ornamental Scenes on the Wall Paintings from Tell el Dab'a: Iconography and Context	191
DAVID A. ASTON	
Kom Rab'a, Ezbet Helmi, and Saqqara NK 3507. A Study in Cross-Dating.....	207
BETTINA BADER	
A Tale of Two Cities: First Results of a Comparison Between Avaris and Memphis	249
MANFRED BIETAK	
Bronze Age Paintings in the Levant: Chronological and Cultural Considerations	269

PERLA FUSCALDO

- Tell el-Dab'a: Some Remarks on the Pottery from 'Ezbat Helmi
(Areas H/III and H/VI, Strata e/1 and d) 301

HELEN JACQUET-GORDON

- A Habitation Site at Karnak North Prior to the New Kingdom 317

TEODOZJA RZEUSKA

- Some Remarks on the Egyptian *kernoi* 325

CHRONOLOGICAL AND ARCHAEOLOGICAL STATEMENTS: THE LEVANT AND SYRIA

SANDRA ANTONETTI

- Intra moenia* Middle Bronze Age Burials at Tell es-Sultan: A Chronological Perspective 337

MICHAL ARTZY

- Tell Abu Hawam: News from the Late Bronze Age 357

FRANS VAN KOPPEN

- Syrian Trade Routes of the Mari Age and MB II Hazor 367

MARIO A.S. MARTIN

- A Collection of Egyptian and Egyptian-style Pottery at Beth Shean 375

MIRKO NOVÁK

- Mittani Empire and the Question of Absolute Chronology: Some Archaeological Considerations 389

LUCA PEYRONEL

- Late Old Syrian Fortifications and Middle Syrian Re-Occupation on the Western Rampart
at Tell Mardikh-Ebla 403

UWE SIEVERTSEN

- New Research on Middle Bronze Age Chronology of Western Syria 423

JEAN-PAUL THALMANN

- A Seldom Used Parameter in Pottery Studies: the Capacity of Pottery Vessels 431

CHRONOLOGICAL AND ARCHAEOLOGICAL STATEMENTS: THE AEGEAN, CYPRUS AND ADJACENT AREAS

LINDY CREWE

- The Foundation of Enkomi: A New Analysis of the Stratigraphic Sequence and
Regional Ceramic Connections 439

WALTER GAUSS and RUDOLFINE SMETANA

- Early and Middle Bronze Age Stratigraphy and Pottery from Aegina Kolonna 451

PETER PAVÚK

- New Perspectives on Troia VI Chronology 473

JACKE PHILIPPS

- The Amenhotep III 'Plaques' from Mycenae:
Comparison, Contrast and a Question of Chronology 479

PETER M. WARREN

- A New Pumice Analysis from Knossos and the End of Late Minoan IA 495

SECTION: MYCENAEANS AND PHILISTINES IN THE LEVANT

SIGRID DEGER-JALKOTZY

- Section "Mycenaeans and Philistines in the Levant": Introduction 501

PAUL ÅSTRÖM

- Sinda and the Absolute Chronology of Late Cypriote IIIA 505

TRISTAN J. BARAKO	
Coexistence and Impermeability: Egyptians and Philistines in Southern Canaan During the Twelfth Century BCE	509
ISRAEL FINKELSTEIN	
Is the Philistine Paradigm Still Viable?	517
ELISABETH FRENCH	
The Impact on Correlations to the Levant of the Recent Stratigraphic Evidence from the Argolid	525
MARTA GUZOWSKA and ASSAF YASUR-LANDAU	
The Mycenaean Pottery from Tel Aphek: Chronology and Patterns of Trade	537
SOPHOCLES HADJISAVVAS	
The Public Face of the Absolute Chronology for Cypriot Prehistory	547
REINHARD JUNG	
Tell Kazel and the Mycenaean Contacts with Amurru (Syria)	551
AMIHAI MAZAR	
Myc IIIC in the Land Israel: Its Distribution, Date and Significance	571
PENELOPE A. MOUNTJOY	
The Dating of the Early LC IIIA Phase at Enkomi	583
CONSTANCE VON RÜDEN	
Exchange Between Cyprus and Crete in the ‘Dark Ages’?	595
DAVID USSISHKIN	
Lachish and the Date of the Philistine Settlement in Canaan	601
ASSAF YASUR-LANDAU	
Let’s Do the Time Warp again: Migration Processes and the Absolute Chronology of the Philistine Settlement	609
SHARON ZUCKERMAN	
Dating the Destruction of Canaanite Hazor <i>without</i> Mycenaean Pottery?	621

