

The Book of the Life of the Ancient Mexicans The Codex Magliabechiano

Book I: Introduction and Facsimile, by Zelia Nuttall

**Book II: The Codex Magliabechiano and the Lost Prototype
of the Magliabechiano Group, by Elizabeth Hill Boone**

In 1890 Zelia Nuttall discovered the Codex Magliabechiano, a remarkable pictorial manuscript from sixteenth-century Mexico which in vivid color paintings depicted the calendar, religion, and customs of the Aztecs. This two-volume work includes

a reproduction of the first color facsimile of the manuscript, and provides a model study of the Codex and the five other primary manuscripts in the Magliabechiano group. Two volumes, slip-cased, \$50.00 until 6/30/84, \$60.00 thereafter.



Available at bookstores or from

**University of
California Press**
Berkeley 94720

The Prehistory of North Carolina

An Archaeological Symposium



Edited by Mark A. Mathis & Jeffrey J. Crow

Contributors: David S. Phelps, H. Trawick Ward,
Burton L. Purrington, & Joffre L. Coe

Providing the first professional statewide synthesis of the prehistory of North Carolina, this volume contains summaries of regional sequences, environments, artifacts, and settlement and subsistence systems. Also included are histories of research in the state from the 19th century to the present and outlines of research topics for the future.

1983, 206 pp., paperback, \$7.00 (incl. post & hand)

ISBN: 0-86526-225-X



Archaeology Branch

NC Division of Archives and History

109 East Jones St., Raleigh, NC 27611

Maya Archaeology



TIKAL REPORT NO. 13 The Settlement Survey of Tikal

Dennis E. Puleston (William A. Haviland, *volume editor*)
1983. 136 pp., 72 illus. Hardbound. \$27.00.

TIKAL REPORT NO. 31 The Graffiti of Tikal

Helen Trik and Michael E. Kampen (William R. Coe, *volume editor*)
1983. 128 pp., 100 illus. Hardbound. \$26.00.

TIKAL REPORT NO. 12 Introduction to the Archaeology of Tikal, Guatemala

William R. Coe and William A. Haviland
1982. xii + 100 pp., 25 illus., bibliography. Hardbound. \$20.00.

TIKAL REPORT NO. 33 The Monuments and Inscriptions of Tikal, Part A: The Carved Monuments

Christopher Jones and Linton Satterthwaite
1982. xiv + 252 pp., 122 illus., bibliography. Hardbound. \$55.00.

QUIRIGUA REPORTS: II Papers 6-15

Edward Schortman and Patricia Urban, *editors*
1983. 152 pp., 49 illus., map pocket. Hardbound. \$29.00.

QUIRIGUA REPORTS: I Papers 1-5

Wendy Ashmore, *editor*
1979. x + 74 pp., 25 illus., including site core map. Softbound. \$12.00.

THE MONUMENTS AND INSCRIPTIONS OF CARACOL, BELIZE

Carl B. Beetz and Linton Satterthwaite
1981. xiv + 188 pp., 43 illus., bibliography, site plan. Hardbound. \$25.00.

BIBLIOGRAPHY of works pertaining to the Classic Maya Lowland site of Piedras Negras

Compiled by the American Section of The University Museum of the University of Pennsylvania. Free.

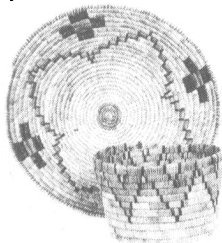
DECIPHERING MAYA HIEROGLYPHS WORKBOOK In preparation for The University Museum's second annual Maya Hieroglyphs Weekend, April 7 and 8, 1984.

(For information about the workshop write: Public Programs Office, The University Museum.)

Remittance must accompany orders from individuals. We pay postage and handling on pre-paid orders.

Make checks, drawn on U.S. banks, payable to the University Museum and send to: Department AA, Publications Division, THE UNIVERSITY MUSEUM, 33rd and Spruce Streets, Philadelphia, PA 19104.

Just Published—



Indian Baskets of the Southwest

Clara Lee Tanner

Demonstrates differences among contemporary baskets of the Hopis, the Pimas and Papagos, the Yumans, the Navajos, Utes and Paiutes, the Chemehuevis, and the Apaches in more than 400 photographs and 150 drawings. Variations are drawn in everything from the selection and preparation of material to the weaving process and creation of design. 245 pp. (9 x 12), \$39.95 cloth.

Maya Salt Production and Trade

Anthony P. Andrews

Salt was an object of religious as well as economic importance to the Maya, and had been an item of trade centuries before the Spanish Conquest. The development of the industry is traced here in a skillful meshing of the archaeological record, historical archives, and reports of local informants. 180 pp., ill. \$16.95 cloth.

Cultural & Environmental History of Cienega Valley

Anthropological Paper No. 43

Frank W. Eddy &

Maurice E. Cooley

Archaeological, geological, and palynological field investigations yield a reconstruction of the cultural ecology of prehistoric Indians in southeastern Arizona over a period of 3500 years. Materials date from the San Pedro stage of the Cochise culture. 80 pp. (8½ x 11), ill. \$7.95 paper.



The University of Arizona Press

1615 East Speedway

Tucson, Arizona 85719

A challenging and significant new book --

ANCIENT ROCK CARVINGS OF THE CENTRAL SIERRA:
THE NORTH FORK INDIAN PETROGLYPHS

by Willis A. Gortner

A research story showing that the "Martis Complex" Indians are responsible for the Central Sierra petroglyph style; that these petroglyphs were carved some 3000 years ago; that many maps of the Indian hunting trails were incised in the granite bedrock. Includes 95 pp. of glyph sketches.

"I think that this is a very significant piece of work...It appears to be the most thorough record for a given area of which I am aware...I am very enthusiastic about your work."

--Univ. Calif. Prof. Martin A. Baumhoff

With your order and check for \$14.50 [Calif. residents add 87 ¢ for sales tax] we'll pay postage and handling. Send your check to:

PORTOLA PRESS, P.O.Box 620361, Woodside, CA 94062

**49th ANNUAL MEETING
SOCIETY FOR AMERICAN ARCHAEOLOGY**

The Portland Hilton Hotel
Portland, OR 97204

Wednesday, April 11–Saturday, April 14, 1984

Annual Meeting Chairperson: Leslie Davis, Department of Sociology, Montana State University, Bozeman, MT 59717.

Arrangements: Jerome Miller, Society for American Archaeology, 1511 K Street, N.W., Suite 716, Washington, DC 20005.

See the April 1983 issue of *American Antiquity* for full details.

**ANNOUNCEMENT AND CALL FOR NOMINATIONS
THE SAA DOCTORAL DISSERTATION PRIZE**

To recognize and encourage scholarship of high quality by archaeologists just entering the profession, the Society for American Archaeology has established a prize to be awarded to individuals whose doctoral dissertations are judged to be particularly outstanding and important. This prize will consist of honorary lifetime membership in the SAA. In addition, the Society will endeavor to publish as many of these dissertations as possible.

Nominees must have defended their dissertations and have received their Ph.D. degrees in the three years prior to the current deadline (9/1/84) in order to be eligible. It is not necessary that a nominee already be a member of the SAA.

The first of these Dissertation Prizes is expected to be awarded at the 1985 annual meeting of the Society. Non-student members of the SAA are encouraged now to nominate for this prize students whose dissertations they consider to represent outstanding scholarship and original contributions to the field. At the time of nomination, nominees are to be informed of the fact, and they may then submit their papers in competition if they agree to adhere to the conditions of the competition and the prize (see *American Antiquity* 48[1] for details). All letters of nomination and three copies of all dissertations entered for consideration must be sent by September 1, 1984 to:

Robert Whallon, Chair
SAA Dissertation Prize Committee
Museum of Anthropology
The University of Michigan
Ann Arbor, MI 48109

CONTENTS

Editor's Corner		
Contact Between Native North Americans and the Medieval Norse: A Review of the Evidence	<i>Dena F. Dincauze</i>	3
Long-Distance Movement of Goods in the Mesoamerican Formative and Classic	<i>Robert McGhee</i>	4
Measuring Archaeological Diversity by Comparison with Simulated Assemblages	<i>Robert D. Drennan</i>	27
Fire and Ice: New Evidence for the Production and Preservation of Late Archaic Fiber-Tempered Pottery in the Middle-Latitude Lowlands	<i>Keith W. Kintigh</i>	44
The History and Science of Gastropods in Archaeology	<i>Kenneth C. Reid</i>	55
	<i>Peter T. Bobrowsky</i>	77
REPORTS		
Notes for a Sequence of Rulers of Machaquilá	<i>Federico Fahsen</i>	94
Tikal Obsidian: Sources and Typology	<i>Hattula Moholy-Nagy, Frank Asaro, and Fred H. Stross</i>	104
Maize Recovered at La Ponga, an Early Ecuadorian Site	<i>Ronald D. Lippi, Robert McK. Bird, and David M. Stemper</i>	118
Terra Preta Soils and Their Archaeological Context in the Caquetá Basin of Southeast Colombia	<i>Michael J. Eden, Warwick Bray, Leonor Herrera, and Colin McEwan</i>	125
An Evaluation of Postdepositional Changes in the Trace Element Content of Human Bone	<i>Dorothy A. Nelson and Norman J. Sauer</i>	141
Classic Maya Wells at Quiriguá, Guatemala: Household Facilities in a Water-rich Setting	<i>Wendy Ashmore</i>	147
FORUM		
Giving Papers	<i>Karen Olsen Bruhns</i>	154
On Anonymity	<i>Norman Hammond</i>	161
COMMENTS		
Bones of Contention: A Reply to Glynn Isaac	<i>Lewis R. Binford</i>	164
Picking Bones: A Reply to Lewis Binford	<i>Glynn L. Isaac</i>	167
Comments on Studies of Thermal Alteration of Central Pennsylvania Jasper	<i>Leland W. Patterson</i>	168
Thermal Alteration of Bald Eagle Jasper: Authors' Reply to Patterson	<i>Debra L. Schindler, James W. Hatch, Conran A. Hay, and Richard C. Bradt</i>	173
Punas, Pundits, and Prehistory: Comment on Wheeler's Review of "Prehistoric Hunters of the High Andes"	<i>John W. Rick</i>	177
CURRENT RESEARCH		
California and the Great Basin, Caribbean, Amazon Basin and Eastern Brazil, Southern Cone		181
REVIEWS AND BOOK ABSTRACTS		
Reviews		
Rick: Prehistoric Hunters of the High Andes	<i>Jane C. Wheeler</i>	196
Paynter: Models of Spatial Inequality: Settlement Patterns in Historical Archaeology	<i>Kent Lightfoot</i>	198
Aveni (editor): Archaeoastronomy in the New World: American Primitive Astronomy	<i>Michael Zeilik</i>	199
Ericson and Earle (editors): Contexts for Prehistoric Exchange	<i>Andrew Sherratt</i>	200
Kramer: Village Ethnoarchaeology: Rural Iran in Archaeological Perspective	<i>Richard A. Gould</i>	201
Ubelaker and Viola (editors): Plains Indian Studies: A Collection of Essays in Honor of John C. Ewers and Waldo R. Wedel	<i>Susan C. Vehik</i>	202
Wyckoff and Hofman (editors): Pathways to Plains Prehistory: Anthropological Perspectives of Plains Natives and their Pasts	<i>Hester Davis</i>	203
Bator: The International Trade in Art	<i>Mary Elizabeth King</i>	203
Brown and Stone (editors): Granite Reef: A Study in Desert Archaeology	<i>Lynn S. Teague</i>	204
Hohmann and Vogrin: Die Architektur von Copan (Honduras): Vermessung - Plandarstellung - Untersuchung der baulichen Elemente und des räumlichen Konzepts	<i>David L. Webster</i>	205
Hammond: Ancient Maya Civilization	<i>Robert Rands</i>	205
Beetz and Satterthwaite: The Monuments and Inscriptions of Caracol, Belize	<i>Joyce Marcus</i>	206
Miller: On the Edge of the Sea: Mural Painting at Tancah-Tulum, Quintana Roo, Mexico	<i>Clemency Coggins</i>	207
Wilson: Air Photo Interpretation for Archaeologists	<i>James I. Ebert</i>	208
O'Brien, Mason, Lewarch, and Neely: A Late Formative Irrigation Settlement below Monte Alban: Survey and Excavation on the Xoxocotlan Piedmont, Oaxaca, Mexico	<i>Deborah Nichols</i>	209
Book Abstracts		
Practical Archaeology: Field and Laboratory Techniques and Archaeological Logistics; Monuments of the Incas; The Poverty Point Culture; From Mesenieng to Kolonia: An Archaeological Survey of Historic Kolonia; Shell Bed to Shell Midden; Harappan Civilization: A Contemporary Perspective; Spiro Archaeology: The Plaza; The Boss Hill Site (FdPe4) Locality 2: Pre-Archaic Manifestations in the Parkland of Central Alberta, Canada; Once a River; America's Ancient Treasures.		210
SAA ANNUAL BUSINESS MEETING 1983		214