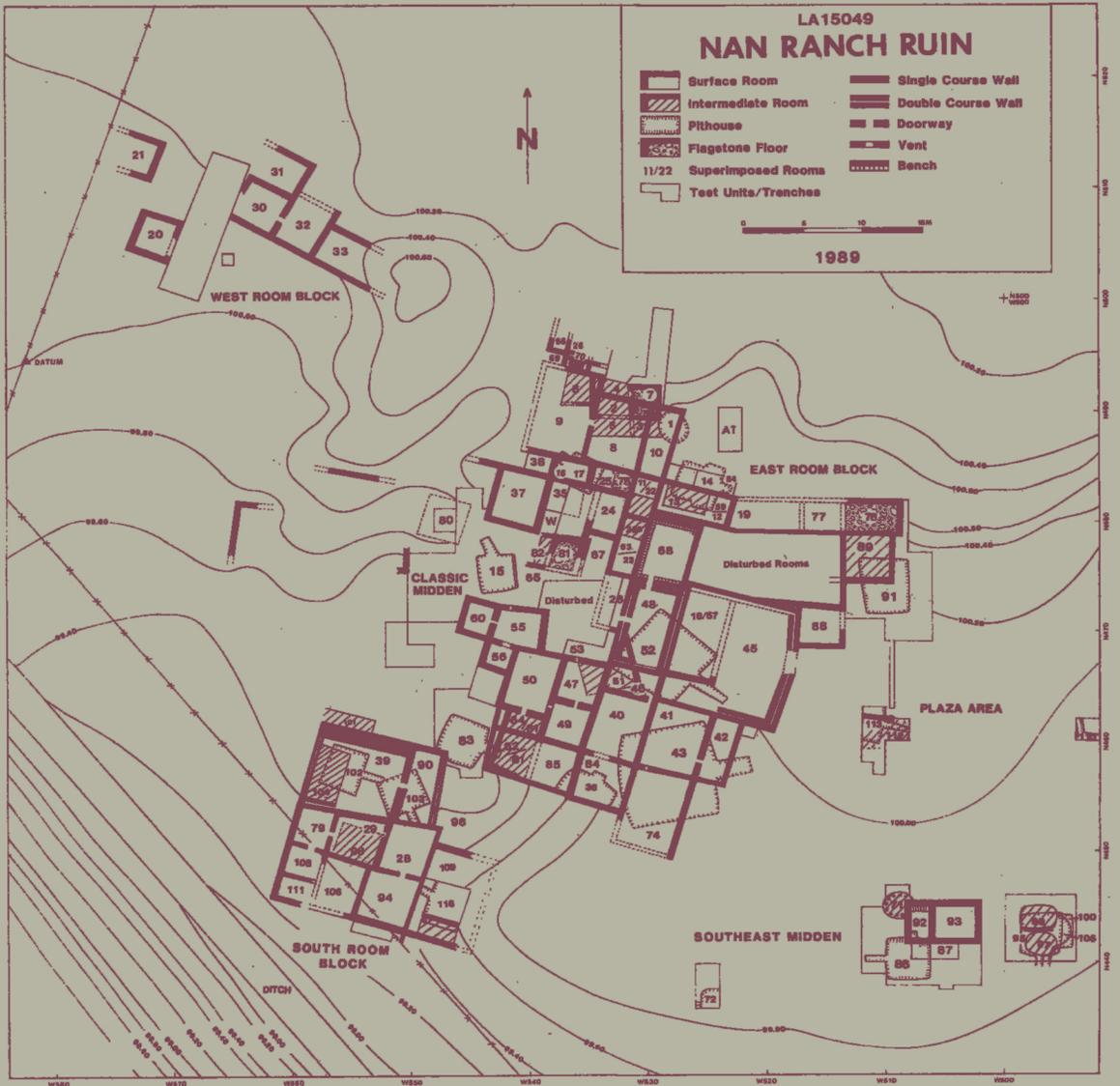


AMERICAN ANTIQUITY

JOURNAL OF THE SOCIETY FOR AMERICAN ARCHAEOLOGY



VOLUME 57 NUMBER 4

OCTOBER 1992

OFFICERS OF THE SOCIETY FOR AMERICAN ARCHAEOLOGY

President: PRUDENCE M. RICE, Department of Anthropology, Southern Illinois University, Carbondale, IL 62901.

President-elect: BRUCE D. SMITH, Department of Anthropology, Mail Stop NHB 112, National Museum of Natural History, Smithsonian Institution, Washington, DC 20560.

Secretary: SHEREEN LERNER, Mesa Community College, Department of Cultural Science, 1833 W. Southern Ave., Mesa, AZ 85202.

Secretary-elect: BRUCE E. RIPPETEAU, South Carolina Institute of Archaeology and Anthropology, 1321 Pendleton St., University of South Carolina, Columbia, SC 29208.

Treasurer: VINCAS P. STEPONAITIS, Department of Anthropology, University of North Carolina, Chapel Hill, NC 27599-3115.

Editor American Antiquity: J. JEFFERSON REID, Department of Anthropology, University of Arizona, Tucson, AZ 85721. Bitnet: REID@ARIZRVAX.

Executive Board Members: ROGER ANYON, Zuni Archaeology Program, P.O. Box 339, Zuni, NM 87327; JAMES A. BROWN, Department of Anthropology, Northwestern University, Evanston, IL 60208-1310; DIANE GIFFORD-GONZALEZ, Department of Anthropology, University of California, Santa Cruz, CA 95064; WILLIAM H. MARQUARDT, Florida Museum of Natural History, Museum Road, Gainesville, FL 32611; JERALD T. MILANICH, Florida Museum of Natural History, Museum Road, Gainesville, FL 32611; KATHARINA J. SCHREIBER, Department of Anthropology, University of California, Santa Barbara, CA 93106.

Executive Director: JEROME A. MILLER, Society for American Archaeology, 808 17th St., N.W., Suite 200, Washington, DC 20006.

General Counsel: RICHARD A. FULTON, White, Verville, Fulton & Saner, Washington, DC.

EDITORIAL STAFF OF AMERICAN ANTIQUITY

Editor: J. JEFFERSON REID, Department of Anthropology, University of Arizona, Tucson, AZ 85721.

Editor-designate: MICHAEL W. GRAVES, Department of Anthropology, 2424 Maile Way, University of Hawaii, Honolulu, HI 96822.

Managing Editor and Coordinator for Current Research: TERESITA MAJEWSKI, Department of Anthropology, University of Arizona, Tucson, AZ 85721. Bitnet: REID@ARIZRVAX.

Associate Editor for Reviews and Book Notes: DIANE E. GELBURD, Soil Conservation Service, 7222 Pinewood Street, Falls Church, VA 22046.

Assistant Editor for Reviews and Book Notes: RICHARD J. DENT, Department of Anthropology, The American University, Washington, DC 20016.

Associate Editor for Obituaries and History of Archaeology: DOUGLAS R. GIVENS, Department of Behavioral Sciences, St. Louis Community College at Meramec, 11333 Big Bend Boulevard, St. Louis, MO 63122.

Consulting Editors for Mathematics and Statistics: DONALD A. GRAYBILL, Laboratory of Tree-Ring Research, University of Arizona, Tucson, AZ 85721; HAROLD J. HIETALA, Department of Anthropology, Southern Methodist University, Dallas, TX 75275; KENNETH L. KVAMME, Arizona State Museum, University of Arizona, Tucson, AZ 85721.

Editorial Assistants: BARBARA KLIE MONTGOMERY (production); AXEL E. NIELSEN and MARIA NIEVES ZEDENO (Spanish language).

AMERICAN ANTIQUITY (ISSN 0002-7316) is published quarterly in January, April, July, and October. Subscription is by membership in the Society for American Archaeology, 808 17th St., N.W., Suite 200, Washington, DC 20006. Annual dues for individual U.S. and Canadian members are \$75.00; institutional subscribers \$115.00; students \$37.00; retired (over 65) \$40.00; foreign members \$60.00. Annual membership dues include \$25.00 for the subscription to *American Antiquity*. Spouses of members are eligible for joint memberships at \$15.00 per year (subscription not included). *American Antiquity* is not available for exchange. Address requests for individual or institutional memberships, instructions for changes of address, and orders for back issues to: Society for American Archaeology, 808 17th St., N.W., Suite 200, Washington, DC 20006. Claims for nonreceipt and for damaged copies must be made within 90 days (U.S.) or 180 days (non-U.S.) of the publication date for free replacement. Non-U.S. deliveries cannot be guaranteed; non-U.S. members and subscribers may purchase replacement copies at a 20% discount. *American Antiquity* is printed at The Allen Press, Lawrence, Kansas 66044.

Second class postage paid at Washington, DC and additional mailing offices. POSTMASTER: Send address changes to *American Antiquity*, % Society for American Archaeology, 808 17th St., N.W., Suite 200, Washington, DC 20006.

NOTICE TO AUTHORS

American Antiquity publishes papers on the archaeology of the New World and on archaeological theory, method, and practice worldwide. However, authors of papers on Latin American regional topics are encouraged to submit their work to *Latin American Antiquity*. Material for the Articles, Reports, Forum, and Comments sections should be submitted to the Editor, publications for review to the Associate Editor for Reviews and Book Notes, and information for Current Research to the Managing Editor. Authors should submit an original and four copies of their manuscripts. Detailed information on policy, style, and technical matters of manuscript preparation is given in "Editorial Policy, Information for Authors, and Style Guide for *American Antiquity* and *Latin American Antiquity*," which appears in this issue; for additional information or clarification contact the managing editor.

AMERICAN ANTIQUITY

VOLUME 57 NUMBER 4 OCTOBER 1992

J. Jefferson Reid, *Editor*

Managing Editor and Coordinator for Current Research: Teresita Majewski

Associate Editors: Diane E. Gelburd (*Reviews and Book Notes*)
and Douglas R. Givens (*Obituaries and History of Archaeology*)

Assistant Editor: Richard J. Dent (*Reviews and Book Notes*)

Editorial Assistants: Barbara Klie Montgomery (*production*)
and Axel E. Nielsen and Maria Nieves Zedeño (*Spanish language*)

CONTENTS

Editor's Corner: Quincentennial Truths and Consequences	<i>J. Jefferson Reid</i>	583
1992 SAA Distinguished Service Award		585
1992 Fryxell Award for Interdisciplinary Research		587
1992 Crabtree Award for Avocational Archaeology		589

ARTICLES

Rethinking the Quincentennial: Consequences for Past and Present	<i>Alison Wylie</i>	591
Indians, Archaeologists, and the Future	<i>Vine Deloria, Jr.</i>	595
Facing Up To Caribbean History	<i>Jalil Sued-Badillo</i>	599
Of Straightening Combs, Sodium Hydroxide, and Potassium Hydroxide in Archaeological and Cultural-Anthropological Analyses of Ethnogenesis	<i>Brackette F. Williams</i>	608
A Retrospective Look at <i>Columbian Consequences</i>	<i>David Hurst Thomas</i>	613

REPORTS

Field Houses, Villages, and the Tragedy of the Commons in the Early Northern Anasazi Southwest	<i>Timothy A. Kohler</i>	617
Studying Variability in the Archaeological Record: An Ethnoarchaeological Model for Distinguishing Mobility Patterns	<i>Susan Kent</i>	635
The First Claim for Cannibalism in the Southwest: Walter Hough's 1901 Discovery at Canyon Butte Ruin 3, Northeastern Arizona	<i>Christy G. Turner II and Jacqueline A. Turner</i>	661
Interpretation of Gopher Remains From Southwestern Archaeological Assemblages	<i>Brian S. Shaffer</i>	683
Bewitched by Mechanical Site-Testing Devices	<i>George H. Odell</i>	692

FORUM

Some Scholars' Views on Reburial	<i>Clement W. Meighan</i>	704
----------------------------------	---------------------------	-----

CURRENT RESEARCH, coordinated by Teresita Majewski

Greater Southwest, Mesoamerica, and Central America	711
---	-----

American Antiquity is indexed in the *Hispanic American Periodicals Index*, the *Humanities Index*, *Anthropological Literature*, and *Expanded Academic Index*. Articles appearing in this journal are annotated and indexed in *Historical Abstracts* and in *America: History and Life*.

Copyright © 1992 by the Society for American Archaeology. All rights reserved.

ISSN 0002-7316

REVIEWS AND BOOK NOTES, edited by Diane E. Gelburd and Richard J. Dent	730
Viola and Margolis (editors): Seeds of Change: A Quincentennial Commemoration	<i>Kristen J. Gremillion</i> 730
Thomas (editor): Columbian Consequences. Vol. 3: The Spanish Borderlands in Pan-American Perspective	<i>Daniel T. Reff</i> 731
Reff: Disease, Depopulation, and Culture Change in Northwestern New Spain, 1518–1764	<i>Ann Ramenofsky</i> 732
Spielmann (editor): Farmers, Hunters, and Colonists: Interaction Between the Southwest and the Southern Plains	<i>Timothy A. Kohler</i> 732
Larsen (editor): The Archaeology of Mission Santa Catalina de Guale: 2. Biocultural Interpretations of a Population in Transition	<i>Sissel Schroeder</i> 734
Hodder: The Domestication of Europe: Structure and Contingency in Neolithic Societies	<i>Peter Bogucki</i> 734
Diakonoff and Kohl (editors): Early Antiquity	<i>Robert J. Wenke</i> 736
Mithen: Thoughtful Foragers: A Study of Prehistoric Decision Making	<i>Susan Kent</i> 737
Kent (editor): Domestic Architecture and the Use of Space: An Interdisciplinary Cross-Cultural Study	<i>Belinda Blomberg</i> 738
Sampson: Stylistic Boundaries Among Mobile Hunter–Foragers	<i>Adria LaViolette</i> 739
Klesert and Downer (editors): Preservation on the Reservation: Native Americans, Native American Lands, and Archaeology	<i>Michael Johnson</i> 739
Orr and Campana (editors): The People of Minisink: Papers from the 1989 Delaware Gap Symposium	<i>June Evans</i> 741
Long (editor): 13th International Radiocarbon Conference, June 20–25, 1988, Dubrovnik, Yugoslavia	<i>Bruce E. Rippeteau</i> 741
Eighmy and Sternberg (editors): Archaeomagnetic Dating	<i>Thomas C. Windes</i> 742
Biers and McGovern (editors): Organic Contents of Ancient Vessels: Materials Analysis and Archaeological Investigation	<i>Brenda Kennedy</i> 743
Duncan-Jones: Structure and Scale in the Roman Economy	<i>Tim Williams</i> 744
Austin and Alcock (editors): From the Baltic to the Black Sea: Studies in Medieval Archaeology	<i>Pam Crabtree</i> 745
Kennedy and Riley: Rome's Desert Frontier from the Air	<i>James I. Ebert</i> 746
Book Notes	
The World of Qumran from Within: Collected Studies; From Spaniard to Cr�ole: The Archaeology of Cultural Formation at Puerto Real, Haiti; The Old Village and the Great House: An Archaeological and Historical Examination of Drax Hall Plantation, St. Ann's Bay, Jamaica; Seed to Civilization: The Story of Food; The Archaeology Handbook: A Field Manual and Resource Guide	746
EDITORIAL POLICY, INFORMATION FOR AUTHORS, AND STYLE GUIDE FOR <i>AMERICAN ANTIQUITY</i> AND <i>LATIN AMERICAN ANTIQUITY</i>	749
INDEX TO VOLUME 57	775

The cover illustration is taken from Figure 1 in the report by Shaffer.
