AMERICAN

VOLUME 77 NUMBER 3 JULY 2012





SOCIETY FOR AMERICAN ARCHAEOLOGY

EDITORIAL STAFF OF AMERICAN ANTIQUITY

Editor: KENNETH E. SASSAMAN, Department of Anthropology, 1112 Turlington Hall, University of Florida, Gainesville, FL 32611; phone: 352-392-6772; email: sassaman@ufl.edu

Editorial Assistant: MEGGAN E. BLESSING, Department of Anthropology, 1112 Turlington Hall, University of Florida, Gainesville, FL 32611; phone: 352-392-6772; email: mblessng@ufl.edu

Managing Editor: JOHN NEIKIRK, Society for American Archaeology, 1111 14th Street NW, Suite 800, Washington, DC 20005, phone: 202-789-8200; email: john_neikirk@saa.org

Associate Editor for Reviews: DONALD H. HOLLY. JR., Department of Sociology/Anthropology, 600 Lincoln Avenue, Eastern Illinois University, Charleston, IL 61920; phone: 217-581-6593; email: dhholly@eiu.edu

AMERICAN ANTIQUITY EDITORIAL BOARD 2012–2015

SONYA ATALAY, University of Massachusetts, Amherst CHARLES R. COBB, University of South Carolina PATRICIA L. CROWN, University of New Mexico WILLIAM H. DOELLE, Archaeology Southwest and Desert Archaeology, Inc. TED GOEBEL, Texas A&M University JOHN P. HART, New York State Museum MADONNA L. MOSS, University of Oregon GEORGE P. NICHOLAS, Simon Fraser University MARK R. SCHURR, University of Notre Dame STEVEN R. SIMMS, Utah State University KATHERINE SPIELMANN, Arizona State University BARBARA L. VOSS, Stanford University

American Antiquity (ISSN 0002-7316) is published quarterly in January, April, July, and October by the Society for American Archaeology, 1111 14th Street NW, Suite 800, Washington, DC 20005. The journal is one of two offered as a benefit of individual membership. Subscription rates are \$219.00 for institutions in Australia, Baharain, Bermuda, Canada, Cyprus, Hong Kong, Israel, Japan, Korea, Kuwait, Libya, New Caledonia, New Zealand, Qatar, Saudi Arabia, Sultanate of Oman, Singapore, Taiwan, United States, or Western Europe; \$60 for members in these countries who already receive the society's other journal as a membership benefit; and \$38.00 for members in Latin America or any other country not listed above. To subscribe, change an address, or order back issues, please write to the Society for American Archaeology at the address below. Prepayment is required, payable in U.S. funds. American Antiquity is not available for exchange. 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 typeset by Oakland Street Publishing, Arlington, Virginia, and printed by The Sheridan Press, Hanover, PA.

Periodicals postage paid at Washington, D.C., and additional mailing offices. POSTMASTER: Send address changes to *American Antiquity*, c/o Society for American Archaeology, 1111 14th Street NW, Suite 800, Washington, DC 20005.



ARTICLES

- 403 Ceramics and Polity in the Casas Grandes Area, Chihuahua, Mexico Michael E. Whalen and Paul E. Minnis
- 425 Vecino Economics: Gendered Economy and Micaceous Pottery Consumption in Nineteenth-Century Northern New Mexico
 B. Sunday Eiselt and J. Andrew Darling
- 449 The Chaco Pilgrimage Model: Evaluating the Evidence from Pueblo Alto Stephen Plog and Adam S. Watson
- 478 On the Trail of the Lonesome Pine: Archaeological Paradigms and the Chaco "Tree of Life" W. H. Wills
- 498 Dogs of War: Potential Social Institutions of Conflict, Healing, and Death in a Fort Ancient Village Robert A. Cook
- 524 Early Woodland Ritual Use of Caves in Eastern North America George M. Crothers
- 542 The Cultural Evolution of Material Wealth-Based Inequality at Bridge River, British Columbia Anna Marie Prentiss, Thomas A. Foor, Guy Cross, Lucille E. Harris, and Michael Wanzenried
- 565 Innovation and Prestige Among Northern Hunter-Gatherers: Late Prehistoric Native Copper Use in Alaska and Yukon H. Kory Cooper

REPORT

591 Differential Temporal and Spatial Preservation of Archaeological Sites in a Great Lakes Coastal Zone William A. Lovis, G. William Monaghan, Alan F. Arbogast, and Steven L. Forman

REVIEWS

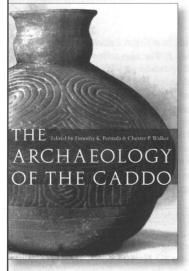
- 609 The Cultural Landscapes of Port au Choix: Precontact Hunter-Gatherers of Northwestern Newfoundland, edited by M. A. P. Renouf *T. Max Friesen*
- 610 Field Man: Life as a Desert Archaeologist. Julian D. Hayden, edited By Bill Broyles and Diane E. Boyer Jon M. Shumaker

American Antiquity is abstracted or indexed in Abstracts in Anthropology; Academic Search; America; Arts and Humanities Citation Index®; History and Life; Anthropological Literature; Art Index; ASTIS Bibliography; ASTIS Current Awareness Bulletin; Current Contents®/Arts and Humanities; Book Review Index; Ceramic Abstracts; Ethnoarts Index; Expanded Academic Index; GeoRef; Hispanic American Periodicals Index; Historical Abstracts; Humanities Index; International Bibliography of Social and Cultural Anthropology; International Bibliography of the Social Sciences; Middle East, Abstracts and Index; Social Sciences Citation Index®; and SportSearch.

Copyright © 2012 by the Society for American Archaeology. All Rights Reserved. ISSN 0002-7316

- 611 Black Feminist Archaeology, by Whitney Battle-Baptiste Sarah K. Croucher
- 613 Trekking the Shore: Changing Coastlines and the Antiquity of Coastal Settlement, edited by Nuno F. Bicho, Jonathan A. Haws, and Loren G. Davis Lawrence G. Straus
- 615 Lascaux and Preservation Issues in Subterranean Environments, by Nöel Coye April Nowell

NEW FROM THE UNIVERSITY OF NEBRASKA PRESS



The Archaeology of the Caddo

EDITED BY TIMOTHY K. PERTTULA AND CHESTER P. WALKER

This landmark volume provides the most comprehensive overview to date of the prehistory and archaeology of the Caddo peoples of the southern plains. It examines new advances in studying the history of the Caddo peoples, including ceramic analysis, reconstructions of settlement and regional histories of different Caddo communities, Geographic Information Systems and geophysical landscape studies at several spatial scales, the cosmological significance of mound and structure placements, and better ways to understand mortuary practices.

\$60.00 paperback



WWW.NEBRASKAPRESS.UNL.EDU 800-848-6224 · publishers of Bison Books