

PROCEEDINGS
OF THE
SOCIETY FOR CALIFORNIA
ARCHAEOLOGY

Volume 15

Papers presented at the 35th Annual Meeting of the
Society for California Archaeology

Modesto, California –March 23-25, 2001

EDITORIAL COMMITTEE

Donna Day
Sharon Waechter
Katy Coulter

Copyright © Society for California Archaeology 2002
Fresno, California

ISSN 0897-0947

STATEMENT OF PURPOSE

The *Proceedings* was established by the Society for California Archaeology in 1988 to promote public dissemination of recent archaeological investigations in California. The *Proceedings* provide a publication outlet for the papers presented at the SCA Annual Meetings. All papers presented at the Annual Meeting are eligible for publication. The *Proceedings* are published annually, thus ensuring prompt publication and dissemination of research results and commentary relating to California archaeology. Individual papers are published as received, without formal peer review, except as required by the *Proceedings* editors to ensure conformance with the established style requirements.

INFORMATION FOR CONTRIBUTORS

Authors should prepare their manuscript in accordance with the *Proceedings* style guide, published in Volume 14. Authors should submit their manuscript in both hard copy and electronically. The *Proceedings* will not publish information that has appeared in the Society's *Newsletter*. The deadline for submission is August 1st following the Annual Meeting. Manuscripts should be submitted to the *Proceedings* editor at the address listed in the SCA Newsletter

EDITORIAL STAFF FOR THE PROCEEDINGS

Email: scaeditor@saber.net

Donna Day, Tahoe National Forest, 631 Coyote Street, Nevada City, CA 95959

Sharon Waechter, Far Western Anthropological Research Group, Inc. P.O. Box 413, Davis, CA 95617

Katy Coulter, Eldorado National Forest, 100 Forni Road, Placerville, CA 95667

EXECUTIVE BOARD OF THE SOCIETY FOR CALIFORNIA

President - Sannie Kenton Osborn, Presidio Trust, Post Office Box 29052, San Francisco, CA 94129-0052.

Immediate President - Ken Wilson, Six Rivers National Forest, 1330 Bayshore Way, Eureka, CA 95501-3834.

President Elect - Dana McGowan, Jones & Stokes, 2600 V Street, Sacramento, CA 95818-1914.

Southern Vice-President - Thomas Wheeler, California Dept. of Transportation, 2563 Lawton Ave., San Luis Obispo, CA 93401.

Northern Vice President - Greg Greenway, Mendocino National Forest, 825 N. Humboldt Ave., Willows, CA 95988.

Secretary - A. Kim Tanksley, California Dept. of Transportation, Central California Heritage Resources Branch, 3402 North Blackstone Ave., Suite 201, Fresno, CA 93726

Treasurer - Trish Fernandez, Jones & Stokes, 2600 V Street, Sacramento, CA 95818-1914.

SCA Business Office - C. Kristina Roper, Department of Anthropology, CSU Fresno, 5245 N. Backer Ave., MS PB/16, Fresno, CA 93740-8001.

The *Proceedings* (ISSN 0897-0947) is published annually. Subscription is by membership in the Society for California Archaeology. Membership information may be obtained from the SCA Business Office. The *Proceedings* is printed by Goodway Printing and Graphics, San Diego California.

<http://www.scanet.org/>

CONTENTS

- Symposium 1 Early Holocene Adaptations of the North Coast Ranges:
New Perspectives on Old Ideas**
WILL THE TRUE AGE OF THE BORAX LAKE PATTERN
PLEASE STAND UP? THE ARCHAEOLOGY OF CA-HUM-573
AND EARLY HOLOCENE SITE ON THE SOUTH END OF
PILOT RIDGE, HUMBOLDT COUNTY, CALIFORNIA
Richard T. Fitzgerald and William Hildebrandt 1
- Symposium 3 Untapped Resources and Unintended Consequences:
Archaeology and the Public**
CHITATAC-ADAMS HERITAGE COUNTY PARK: A MODEL
FOR INTERPRETATION
Donna Gillette and Joyce Johns 8
- General Session 1 New Perspectives on California Prehistory**
FINDING NEW QUESTIONS AT HIGHER LEVELS OF
INTEGRATION: A PERSPECTIVE ON APPROACHING THE
CALIFORNIA ARCHAIC
Joseph L. Chertkoff 18
- General Session 2 Southern Coastal/Island Archaeology**
ARCHAEOLOGICAL INVESTIGATIONS AT ESTAIT, AN
HISTORIC CHUMASH VILLAGE OF THE WESTERN SANTA
BARBARA COAST
Jon M. Erlandson and Deanna Dartt 25
- ARCHAEOLOGICAL INVESTIGATIONS AT CA-SBA-1666: A
LARGE MIDDLE HOLOCENE SHELL MIDDEN ON THE
WESTERN SANTA BARBARA COAST
Jon M. Erlandson and René F. Vellanoweth 35
- General Session 3 Sierran and Great Basin Archaeology**
PRELIMINARY INVESTIGATIONS INTO ROCK ART SITES
LOCATED ALONG THE MIDDLE FORK OF THE AMERICAN
RIVER AND PICAYUNE VALLEY
Nolan Smith and Jena Rogers 43
- General Session 4 Recent Research in Northern California**
THE SUNNYVALE RED BURIAL (5620BP)
Robert R. Cartier 49
- General Session 6 Historic Archaeology**
THE KELL CEMETERY: AN HISTORIC CEMETERY IN SAN
JOSE
Robert R. Cartier and Christopher Morgan 53

Paper Contributed from the 2000 Annual Meeting	
ASSESSING THE MAGNITUDE OF HYDRATION CHRONOLOGY ERROR FOR COSO OBSIDIAN IN WESTERN INYO COUNTY	
Donald Laylander	61
Paper Contributed from the 1999 Annual Meeting	
THE ASSOCIATION OF STYLE 7 ROCK ART AND THE MARTIS COMPLEX IN THE NORTHERN SIERRA NEVADA OF CALIFORNIA	
Daniel G. Foster, John Betts and Linda Sandelin	66
Poster Session from the 2001 Annual Meeting	
?itdyu (OVENS) IN THE WASTW SIERRA	
William Bloomer, John Betts and Susan Lindström	94