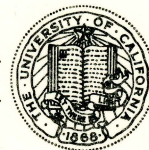


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Items marked (*) are concerned wholly or in part with California archaeology or ethnography; items marked (o) deal with Mesoamerica; items marked (x) are mainly concerned with methodology; items marked (s) deal with Great Basin archaeology.

CONTRIBUTIONS OF THE ARCHAEOLOGICAL RESEARCH FACILITY

- (*) No. 6. A Bibliography of California Archaeology, compiled by R. Heizer & A. Elsasser. 78 pp., May, 1970. \$1.50.
- (*) No. 9. Papers on California Ethnography. Articles on Indian Population in California 1770/1848 to 1955; Chumash "Census" of 1928-30; Indian Rancheria Names in 4 Mission Documents; Ventureno Chumash Basketry and Culture; Patwin and Maidu Villages, Shasta Villages and Territory. Authors: A. Kroeber, R. Heizer, C. Merriam, T. Hester. 160 pp., July, 1970. \$2.00.
- (s) No. 10. Archaeology and the Prehistoric Great Basin Lacustrine Subsistence Regime as Seen from Lovelock Cave, Nevada. 8 articles. Authors: R. Heizer, L. Napton, W. Follett, F. Dunn, R. Watkins, F. Radovsky, M. Morbeck. 202 pp., July, 1970. \$4.00.
- (o) No. 11. Observations on the Emergence of Civilization in Mesoamerica. Articles on Early and Middle Pre-Classic Culture in Basin of Mexico; The Olmec Region; Pre-Classic Traits in Highlands and Pacific Guatemala; Maya Lowlands; Calendrics and Writing in Mesoamerica; Early Architecture and Sculpture; Mesoamerican Trade; Civilizational Consequences of Varying Degrees of Agricultural and Ceramic Dependence With Ecosystems of Mesoamerica. Authors: R. Heizer, J. Graham, P. Tolstoy, L. Paradis, J. Bernal, E. Shook, C. Baudez, E. Andrews, G. Willey, H. Prem, T. Proskouriakoff, G. Kubler, L. Parsons, B. Price, A. Chapman, G. Lowe. 251 pp., April, 1971. \$5.00.
- (x) No. 12. Application of the Physical Sciences to Archaeology. 8 articles: High-Sensitivity Magnetometers in Archaeological Exploration; Neutron Activation of Pottery; Authenticity Testing of Ceramics Using the Thermoluminescence Method; Petrographic Character of Classic Marble; New Radiocarbon Dates Based on Bone Collagen of California Palaeoindians; Preliminary Potassium-Argon Dating of Java Man; Litho-Mechanics in Archaeology. Authors: F. Stross, H. Morrison, I. Perlman, F. Asaro, S. Fleming, F. Turner, R. Berger, R. Protsch, R. Reynolds, C. Rozaire, J. Sackett, H. and E. Thomsen. 62 pp., May, 1971. \$2.00.
- (o) No. 13. Papers on Olmec and Maya Archaeology. 6 articles: An Hypothesis on Olmec Astronomy; Obsidian of Tres Zapotes; Geological Sources of Obsidian from Cerro De Las Mesas; Sculptures at Seibal; A Maya Hieroglyph; Two Unusual Maya Stelae. Authors: M. Hatch, F. Heizer, R. Jack, T. Hester, J. Graham, H. Williams. 166 pp., June, 1971. \$3.00.
- (x) No. 14. Miscellaneous Papers on Archaeology. 6 articles: Statistical Approach to Determining Which Members of a Group of Burial Sites are Distinct; Pottery Residues As An Index to Population; Radiocarbon Date from Point St. George Site; The Rumsen of Monterey; Notes on Large Obsidian Blade Cores; Problems in Functional Interpretation of Artifacts. Authors: S. Ragir, J. Stromberg, S. Cook, R. Gould, S. Broadbent, T. Hester, R. Heizer. 123 pp., January, 1972. \$3.00.

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NON-SERIES PUBLICATIONS OF THE ARCHAEOLOGICAL RESEARCH FACILITY

The following irregular publications of the Archaeological Research Facility are also available for purchase.

- (*) Catalogue of the C. Hart Merriam Collection of Data Concerning California Tribes and Other American Indians. 80 pp, 1969. \$3.00.
- (*) Census of Non-Reservation California Indians, 1905-1906, by C. E. Kelsey. 118 pp, 1971. \$3.00
- (*) Guide to Ethnological Documents (1-203) of the Department and Museum of Anthropology, University of California, Berkeley, now in the University Archives. Dale Valory, compiler. 93 pp, 1971. \$3.00.
- (x) A Bibliography of Replicative Experiments in Archaeology. Authors: J. Graham, R. Heizer T. Hester; Lithic Technology: An Introductory Bibliography. Author: T. Hester. 74 pp, 1972. \$3.00.
- (*) An Anthropological Expedition of 1913, or, Get it Through Your Head, or, Yours for the Revolution. Correspondence Between A. L. Kroeber and L. L. Loud, July 12, 1913 - October 31, 1913. Ed. by R. F. Heizer. 39 pp, 1970. \$2.00.

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DEPARTMENT OF ANTHROPOLOGY

BERKELEY, CALIFORNIA 94720

April 23, 1972

Mr. Don Crabtree
Route 1, Box 39
Kimberly, Idaho 83341

Dear Mr. Crabtree:

In our recent telephone talk, you mentioned that a student was cross-checking your bibliographic data with the lithic bibliography of mine. I am curious as to what the student has been able to come up with. It was certainly very kind and thoughtful of you to do this, and to offer such assistance. I'm sure that the additional references which you have will add much to the next edition of the lithic bibliography. I've accumulated about 150 new references since the bibliography appeared. Dick Gould sent about 20 on Australian stone-working which I had not known of...of course, some of these were in the Transactions of the Royal Society of Tasmania, which is a journal one doesn't run across every day!

I suppose you have seen the W.S.U. Newsletter of Lithic Technology. It appears off to a very good start; this should be a very useful method of communication. I noticed in there that you were experimenting with the means of "severing Mesoamerican polyhedral core tops". Any results yet? I am awfully interested in this (as noted in the concluding sentences in the Hester-Heizer-Jack paper on the Tres Zapotes obsidian materials), and would certainly like to know what you find out. The Tres Zapotes collection had a large number of truncated exhausted cores. That is, the core became exhausted...then a truncation was carried out and a few more blades detached. It looks to me like these truncations were by percussion techniques, but I am not sure of that.

Dr. Heizer and I are working with some interesting core-blade materials from Santa Cruz Is., off the S. California coast. Lots of microblades, all of which are triangular in cross-section, and faceted dorsal surfaces... "ridge flakes". We also have a bunch of the cores...quite small things which have long been mistaken for "burins". Several thousand pieces in the collection, so it will take a while to work up. We've also got quite a bit of new data on those "macrocores" (the big polyhedral cores from Mesoamerica) and we hope to have a new paper out on these later this year or early next.

I look forward to hearing from you.

Sincerely,

Tom Hester

CE.5.38.3