

AMERICAN ANTIQUITY

A Quarterly Review of American Archaeology

DOUGLAS S. BYERS, *Editor*
GEORGE C. VAILLANT, *Associate Editor*

Henry B. Collins, Jr., E. W. Gifford, Paul Reiter, Waldo R. Wedel,
James B. Griffin, W. A. Ritchie, Wm. S. Webb, J. Alden Mason,
Wendell C. Bennett, F. H. H. Roberts, Jr., Frederick Johnson, *Assistant
Editors*

VOL. IX

Menasha, Wisconsin, U. S. A.

Published by

THE SOCIETY FOR AMERICAN ARCHAEOLOGY

1943-44

CONTENTS OF VOLUME IX

ARTICLES

Editorial	1
Archaeological Work in Middle America in 1941-42. J. ALDEN MASON	2
The Calendar of the Tarascans. ALFONSO CASO	11
The "Tlateles" of Lake Texcoco. OLA APENES	29
Excavaciones En El Tepalcate, Chimalhuacán, Mexico. EDUARDO NOGUERA	33
An Archaeological Survey of the Rio Tepalcatepec Basin, Michoacán, Mexico. JOHN M. GOGGIN	44
An Archaeologic Reconnaissance in Southeastern Michoacán, Mexico. DOUGLAS OSBORNE	59
A Preliminary Investigation of the Flood Plain of the Rio Grande de Térraba, Costa Rica. DORIS STONE	74
An Account of Some Recent Excavations at Seba, British Guiana. J. E. L. CARTER	89
Un Collar Precolombiano de Sodalita en Colombia. GREGORIO HERNANDEZ DE ALBA	100
A Trial Survey of the Southern Maya Area. J. ERIC S. THOMPSON	106
Discovery of the Chavín Culture in Peru. JULIO C. TELLO	135
Editorial	161
Contribution to Montana Archaeology. N. C. NELSON	162
A Prehistoric Campsite near Red Lodge, Montana. WILLIAM MULLOY	170
Physiography and Some Archaeologic Implications in the Kentucky Basin. DOUGLAS OSBORNE	180
Excavation of Mesa Verde Pit Houses. J. A. LANCASTER and D. W. WATSON	190
Fired Clay Figurines in Central and Northern California. ROBERT F. HEIZER and RICHARD K. BEARDSLEY	199
Recent Developments in the Functional Interpretation of Archaeological Data. JOHN W. BENNETT	208
Notes on the Archaeology of the Yamhill River, Willamette Valley, Oregon. WILLIAM S. LAUGHLIN	220
Edgar Billings Howard, 1887-1943. J. ALDEN MASON	230
Charles Clark Willoughby. EARNEST A. HOOTON	235
Underground Houses on the British Columbian Coast. H. G. BARNETT	265
The Typological Concept. ALEX D. KRIEGER	271
Collecting and Preserving Botanical Materials of Archaeological Interest. ELSON S. BARGHOORN	289
Jaritas Rock Shelter, Northeastern New Mexico. H. P. MERA	295
Acculturation, a New Approach to the Iroquoian Problem. BERTRAM S. KRAUS	302
Thoughts on Utah Archaeology. CARLING MALOUF	319
North American Cooking Pots. RALPH LINTON	369
A Basketmaker III Site in Canyon Largo, New Mexico. FRANK C. HIBBEN and HERBERT W. DICK	381

Stone Vessels from a Northeast Louisiana Site. CLARENCE H. WEBB	386
Artifact Transport by Migratory Animals and Other Means. ROBERT F. HEIZER	395
The Clovis Site: Regional Physiography and Geology. W. ARMSTRONG PRICE	401
The Archaeological Survey of the Natchez Trace. JESSE D. JENNINGS	408
The Physical Properties of Stone Tool Materials. MARY ELLEN GOODMAN	415
Adobe Bricks in a Pre-Spanish Wall Near Aztec, New Mexico. EARL H. MORRIS	434
Hermann Beyer. ROBERT WAUCHOPE.	439

MEETINGS AND REPORTS

Annual Meeting, Society for American Archaeology	260
The Third Round Table Conference.	440

FACTS AND COMMENTS

The Jersey County, Illinois, Bluff Focus. P. F. TITTERINGTON	240
A Reenforced Salt-Pan Sherd from Kentucky. C. F. MILLER	246
A Prehistoric Method of Collecting Water. ALBERT H. SCHROEDER	329
Mescal Knives from Southern Nevada. GORDON C. BALDWIN	330
A Note on Middle Mississippi Architecture. JOHN BENNETT	333
Some Sculptured Artifacts from Eastern Montana. WILLIAM MULLOY and OSCAR LEWIS	334
Hopewellian in Minnesota. JOHN BENNETT	336
Edged (Tanning?) Stones from South Central Montana and North Central Wyoming. Their Possible Use and Distribution. OSCAR T. LEWIS	336
An Inaccurate Description of Midwestern Taxonomy. W. C. MCKERN	445
Tiponi, or Corn Goddess Symbols. CHARLES H. LANGE, JR.	446
Corn Goddesses or Phalli? RIPLEY P. BULLEN	448
Two New Specimens from Ohio. H. HOLMES ELLIS	449
A Corner-Tang Artifact from Oregon. ROBERT L. STEPHENSON	449
Further Light on "Wooden Tubes" from Oregon. DOUGLAS LEECHMAN	451
Was Tobacco Smoked in the Pueblo Region in Pre-Spanish Times? VOLNEY H. JONES	451
A Quiackeson House in Eastern Maryland. WILLIAM B. MARYE	456

NOTES AND NEWS

Committees Appointed by the President, 368

BOOK REVIEWS

HAURY: Excavations in the Forestdale Valley. (<i>Hall</i>)	247
RADIN: Indians of South America. (<i>Bennett</i>)	248
DE LA BORBOLLA: Estudio de Hombre. (<i>Tozzer</i>)	249
MEANS: Newport Tower. (<i>Johnson</i>)	250

HOWE: Prologue to New England. (<i>Darling</i>)	252
Contributions to American Anthropology and History, Numbers 35 to 39. (<i>Satterthwaite</i>)	256
EKHOLM: Excavations at Guasave, Sinaloa, Mexico. (<i>Brand</i>)	339
CRESSMAN ET AL.: Archaeological Researches in the Northern Great Basin. (<i>Krieger</i>)	351
Recent Advances in American Archaeology. (<i>Guthe</i>)	359
HOOTON: Man's Poor Relations. (<i>Carpenter</i>)	360
MARTIN: The SU Site, Excavations at a Mogollon Village, West- ern New Mexico, Second Season, 1941. (<i>Reed</i>)	361
ESPINOSA: Compendium and Description of the West Indies. Translated by Charles Upson Clark. (<i>Vaillant</i>)	363
HAILE: Origin Legend of the Navaho Flintway. (<i>Wyman</i>)	363
TUCKER: Indian Villages of the Illinois Country. (<i>Johnson</i>)	365
COLLIER and MURRA: Surveys and Excavations in Southern Ecuador. (<i>Means</i>)	366
MOVIUS: The Irish Stone Age. (<i>Antevs</i>)	457
MAYER: Flintlocks of the Iroquois. (<i>Fenton</i>)	459
SKINNER: The Fauna of Papago Springs Cave. (<i>Eiseley</i>)	460

SOME RECENT PUBLICATIONS

Upper North America, 462. Middle America, 465. South America, 466. Early Man, 467. General, 467.	
Index.	469

FACTS AND COMMENTS

An Inaccurate Description of Midwestern Taxonomy. W. C. MCKERN 445
Tiponi, or Corn Goddess Symbols. CHARLES H. LANGE, JR. 446
Corn Goddesses or Phalli? RIPLEY P. BULLEN 448
Two New Specimens from Ohio. H. HOLMES ELLIS. 449
A Corner-Tang Artifact from Oregon. ROBERT L. STEPHENSON 449
Further Light on "Wooden Tubes" from Oregon. DOUGLAS LEECHMAN 451
Was Tobacco Smoked in the Pueblo Region in Pre-Spanish Times? VOLNEY H. JONES 451
A Quiackson House in Eastern Maryland. WILLIAM B. MARYE 456

BOOK REVIEWS

MOVIUS: *The Irish Stone Age* (Antevs) 457
 MAYER: *Flinilocks of the Iroquois* (Fenton). 459
 SKINNER: *The Fauna of Papago Springs Cave* (Eiseley) 460

INFORMATION FOR AUTHORS

AMERICAN ANTIQUITY is concerned primarily with archaeological matter, but articles dealing with related fields may be accepted providing that their connection with the archaeological field is clear. Manuscripts must be typewritten on standard 8½×11 paper, on one side only, double spaced. Articles should not exceed a length of 7500 words without subsidy by the author.

Bibliographies must follow a standard form; citations from journals should be given as follows:

JENKS, ALBERT E. AND LLOYD A. WILFORD.
 1938. "The Sauk Valley Skeleton." *Bulletin of the Texas Archeological and Paleontological Society*, Vol. 10;

citations of separate books or reports:

JENKS, ALBERT E.
 1936. *Pleistocene Man in Minnesota*. University of Minnesota Press.
 Illustrations over and above one page of half tones or the equivalent in line cuts must be paid for by the author. Photographs for reproduction should be on glossy paper, unmounted, and of a size suitable for reduction to 4½×7 inches, or a portion thereof, making due allowance for captions. Line drawings should be in India ink on a smooth, hard-surfaced paper, with figure numbers written lightly in pencil on the margin or back.

Reprints (without covers) will be supplied at the following prices:

COPIES	1-4 pp.	5-8 pp.	9-12 pp.	13-16 pp.	17-20 pp.	21-24 pp.	25-28 pp.	29-32 pp.
25 copies	\$2.00	\$3.65	\$ 5.65	\$ 5.75	\$ 7.65	\$ 8.65	\$ 9.90	\$10.50
50 "	2.50	4.00	6.25	6.50	8.50	9.75	11.25	12.00
75 "	2.75	4.40	6.90	7.25	9.40	10.90	12.65	13.50
125 "	3.25	5.15	8.15	8.75	11.15	13.15	15.40	16.50
175 "	3.75	5.90	9.40	10.25	12.90	15.40	18.15	19.50
275 "	4.75	7.40	11.90	13.25	16.40	19.90	23.65	25.50

Covers with title and date of issue of AMERICAN ANTIQUITY will be furnished at the following rates: 25 for \$2.25; additional covers 1½ cents each. Plates will be furnished at 100 inserts for \$1.00.

Cost of transportation of the reprints (postage or express) will be charged to the author.

