AMERICAN ANTIQUITY

A Quarterly Review of American Archaeology

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

Henry B. Collins, Jr., E. W. Gifford, Erik K. Reed, 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. VII

Menasha, Wisconsin, U. S. A.

Published by

THE SOCIETY FOR AMERICAN ARCHAEOLOGY 1941–42

CONTENTS OF VOLUME VII

ARTICLES

Editorials	1
Conjectures on the Independent Development of the Mogollon	
Culture. John Rinaldo	5
The Origin of the Sonoyta Townsite, Sonora, Mexico. RONALD L.	
Ives	20
Stone Images from Henderson County, Texas. E. H. SELLARDS	29
A Sula-Ulúa Pottery Kiln. DORIS STONE and CONCHITA TURN-	
BULL	39
The Ceremonial Bar and Associated Features of Maya Orna-	
mental Art. Walter W. Taylor	48
William John Wintemberg. DIAMOND JENNESS	64
Editorial	97
The Direct-Historical Approach in California Archaeology.	
Robert F. Heizer	98
Reconnaissance of the Central San Joaquin Valley. GORDON W.	
Hewes	123
The Origin and Authenticity of an Atlatl and an Atlatl Dart from	
Lassen County, California. FRANKLIN FENENGA and ROBERT	
F. HEIZER	134
Excavations in the Calapuya Mounds of the Willamette Valley,	
Oregon. WILLIAM S. LAUGHLIN	147
Observations Concerning the "Red Paint Culture." WENDELL S.	1 ~7
HADLOCK	156
Early Horizons in the Southeast. WILLIAM G. HAAG	209
The Taxonomic Position of Stalling's Island, Georgia. CHARLES	200
H. FAIRBANKS	223
A Chronological Outline for the Northwest Florida Coast. Gor-	210
DON R. WILLEY and R. B. WOODBURY	232
The Natchezan Culture Type. GEORGE I. QUIMBY, JR.	255
Pottery from the Ozark Bluff Shelters. S. C. DELLINGER and	200
S. D. DICKINSON	276
An Oneota Site in Missouri. BREWTON BERRY and CARL CHAP-	210
MAN	290
Types of Artificial Cranial Deformation in the Eastern United	290
States. Georg K. NEUMANN	306
The Direct Historical Approach to Archaeology. JULIAN H.	300
	337
STEWARD	344
Adena Pottery. JAMES B. GRIFFIN	344
Some Ancient Indian Village Sites Adjacent to Manchester, New	359
Hampshire. HARLAN A. MARSHALL	339
The Inscription on Stela 38, Piedras Negras, El Petén, Guatemala.	264
E. Wyllys Andrews	364
Geographical Differentiation of New Jersey Archaeological Ma-	260
terial Inferred from Private Collections. NATHANIEL KNOWLES	369
A Delimitation of the Area and Some of the Archaeology of the	270
Sula-Jicaque Indians of Honduras. DORIS STONE	376

iii

AMERICAN ANTIQUITY

A Southern Maya-Peten Pottery Correlation. JOHN M. LONG- YEAR, III	389
MEETINGS AND REPORTS	
Annual Meeting of the Society for American Archaeology	202
Southeastern Conference	179
Tree-Ring Conference	183
FACTS AND COMMENTS	
A Preliminary Report on Pottery Making at Gay Head, Martha's	
Vineyard, Massachusetts. VLADIMIR J. FEWKES	67
A Further Note on the Squibnocket Cliff Shell Heap. DOUGLAS	
S. Byers	68
A Note on Extinct Fauna and Man, MARIAN W. SMITH	69
Rock Paintings in Central Alaska. J. L. GIDDINGS, JR	69
Preliminary Report on a Buried Yuma Site in Wyoming. EDGAR	
B. HOWARD, LINTON SATTERTHWAITE, JR., and CHARLES	
BACHE	70
The Function of Paddle and Anvil in Pottery Making. VLADIMIR	
J. Fewkes	162
Black Mesa Black on White. HAROLD S. COLTON	164
"Salt Pans" at the Kincaid Site. JOHN BENNETT	165
Fabric Impressions of Pottery from the Elizabeth Herrell Site,	
Missouri. PAUL MUNGER and ROBERT MCCORMICK ADAMS	166
Some Textile Specimens from the Aleutian Islands. PAUL GEB-	
HARD and KATE PECK KENT	171
A Cave Habitation in Vermont. THEODORE H. SHERMAN	176
What Are the Burnt Rock Mounds of Texas? J. CHARLES KELLEY	
and T. N. CAMPBELL	319
Stone Mortars of Contra Costa County, California. ERNEST N.	
Johnson	322
On "An Interpretation of the Prehistory of the Eastern United	
States." A. L. KROEBER	326
Terra Incognita? MALCOLM F. FARMER	397
Additional Evidence of Scalping. CHARLES E. SNOW	398
Fluted Points from Wisconsin. DOUGLAS S. BYERS	400
Folsom and Yuma Points from the Estancia Valley, New Mexico,	
Wesley R. Hurt, Jr.	400
A Southern Oklahoma Copper Ornament. H. R. ANTLE	402
Tapajó Pottery, A. L. KROEBER	403
Plaster Mixing Bowl. JULIAN D. HAYDEN	405
Concerning Sandia Cave. DOUGLAS S. BYERS	408

NOTES AND NEWS

Northeastern Area, 75. Southeastern Area, 76. Northern Mississippi Area, 76. Southwestern Area, 78. Pacific Coast Area, 79. Middle America, 80.

iv

South America, 82.

- Arctic Area, 179.
- Southeastern Area, 179.
- Northern Mississippi Area, 179. Southwestern Area, 182. Pacific Coast Area, 185.

- Middle American Area, 185.
- Arctic Area, 410. Northern Mississippi Area, 411.
- Middle American Area, 412. Pacific Coast Area, 413.

BOOK REVIEWS

SELLARDS: Early Man in America: Index to Localities and Se-	
lected Bibliography. (Eiseley)	84
DANIELS: Report of the Durango, Colorado, Public Library	
Museum Project of the National Youth Administration, 1936-	
40. (Amsden)	85
FLANNERY: An Analysis of Coastal Algonquian Culture. (Voege-	
lin)	86
HADLOCK: The Taft's Point Shell Mound at West Gouldsboro,	
Maine. (Johnson)	87
SHERWIN: The Viking and the Red Man, the Old Norse Origin	
of the Algonquin Language. (Siebert)	89
STEWART: Anthropometric Observations on the Eskimos and	
Indians of Labrador. (Howells)	90
EMBREE: Indians of the Americas. (Cline)	189
LILLY: Prehistoric Antiquities of Indiana. (<i>Ritchie</i>)	191
MARTIN: The SU Site-Excavations at a Mogollon Village, West-	
ern New Mexico, 1939. (Nesbitt)	192
VAN DE VELDE and VAN DE VELDE: The Black Pottery of Coyo-	
tepec, Oaxaca, Mexico. (Griffin)	193
FENTON: An Herbarium from the Allegany Senecas. (Schultes)	194
Bulletin of the Texas Archeological and Paleontological Society,	
Vol. 12. (Quimby)	194
HENDRON: Prehistory of El Rito de los Frijoles, Bandelier	
National Monument. (McGregor)	195
WHITE: Pioneers in American Anthropology: The Bandelier-	
Morgan Letters, 1873–1883. (Lowie)	196
The Maya and Their Neighbors. (Bennett)	197
MARTIN AND WILLIS: Anasazi Painted Pottery in Field Museum.	
(Colton)	197
MORRIS: Archaeological Studies in the La Plata District, South-	
western Colorado and Northwestern New Mexico. (Brew) .	198
HUNTER: The Ethnography of Salt in Aboriginal North America;	
KROEBER: Culture Element Distributions: XV; Salt, Dogs,	
Tobacco. (<i>Hoebel</i>)	200
Essays in Historical Anthropology of North America	
STEWART: "Some Historical Implications of Physical Anthro-	
pology." (Neumann)	327

v

 ROBERTS: "Developments in the Problem of the North American Paleo-Indian." (<i>Hibben</i>) STIRLING: "The Historic Method as Applied to Southeastern Archaeology." (<i>Griffin</i>) BUSHNELL: "Virginia before Jamestown." (<i>Griffin</i>) FENTON: "Problems Arising from the Historic Northeastern Position of the Iroquois" (<i>Kinietz</i>) 	327 328 328 329
SETZLER: "Archaeological Perspectives in the Northern Mississippi Valley." (Griffin)	329 329
WEDEL: "Culture Sequence in the Central Great Plains." (Griffin)	331
STRONG: "From History to Prehistory in the Northern Great Plains." (<i>Griffin</i>) HILL: "Some Navaho Culture Changes during Two Cen-	332
Intel: Some Navano Culture Changes during Two Cen- turies." (Hibben) JUDD: "Progress in the Southwest." (Hibben)	333 334
STEWARD: "Native Cultures of the Intermontane (Great Basin) Area." (<i>Hibben</i>)	335
HARRINGTON: "Southern Peripheral Athapaskawan Origins, Divisions, and Migrations." (Voegelin)	336
Collins: "Outline of Eskimo Prehistory." (Rainey) HIBBEN: Evidences of Early Occupation in Sandia Cave. (Eiseley)	336 415
KROEBER: Cultural and Natural Areas of Native North America. (Cooper). HALSETH: Portfolio of Prehistoric Hohokam Pottery Designs.	417
(Douglas) CHARD: Distribution and Significance of Ball Courts in the South-	418
west. (<i>McGregor</i>)	419
(<i>Ritzenthaler</i>) Collins: Relationships of an Early Indian Cranial Series from	420-
Louisiana. (Neumann) MURDOCK: Ethnographic Bibliography of North America. (Lin- ton)	421 422
RENAUD: Classification and Description of Indian Stone Arti- facts. (<i>Ellis</i>)	422
SOME RECENT PUBLICATIONS	

Upper I	Nort	h A	me	rica	, 93	. M	exi	co a	nd	Cen	tral	l An	neri	ca,	95.	Sou	th	
Ame	erica	, 95	5. G	ene	ral,	96	. U	ppe	r N	ortł	ı Aı	mer	ica,	20'	7. N	/lide	ile	
Ame	erica	, 20)8. 5	Sou	th Á	me	erica	a, 2	08. ·	Gen	lera	1, 20	08.	Upp	ber	Nor	th	
Ame																		
Maı	ı, 42	27. 0	Gen	era	1, 42	27.											•	
Index	•																•	429

. .

FACTS AND COMMENTS

Terra Incognita? MALCOLM F. FARMER		. 397
Additional Evidence of Scalping. CHARLES E. SNOW		. 398
Fluted Points from Wisconsin. DOUGLAS S. BYERS		. 400
Folsom and Yuma Points from the Estancia Valley, New Mexico.	WESLEY	R.
Hurt, Jr		
A Southern Oklahoma Copper Ornament. H. R. ANTLE		
<i>Tapajó Pottery</i> . A. L. KROEBER		. 403
Plaster Mixing Bowls. JULIAN D. HAYDEN		. 405
Concerning Sandia Cave. DOUGLAS S. BYERS		. 408

BOOK REVIEWS

HIBBEN: Evidences of Early Occupation in Sandia Cave (Eiseley)	415
KROEBER: Cultural and Natural Areas of Native North America (Cooper)	417
HALSETH: Portfolio of Prehistoric Hohokam Pottery Designs (Douglas)	418
CHARD: Distribution and Significance of Ball Courts in the Southwest (McGregor) .	419
KINIETZ: The Indians of the Western Great Lakes, 1615–1760 (Ritzenthaler)	420
Collins: Relationships of an Early Indian Cranial Series from Louisiana (Neumann)	421
MURDOCK: Ethnographic Bibliography of North America (Linton)	422
RENAUD: Classification and Description of Indian Stone Artifacts (Ellis)	422

INFORMATION FOR AUTHORS

AMERICAN ANTIQUITY is concerned primarily with archaeological matter, but ar-ticles dealing with related fields may be accepted providing that their connection with the archaeological field is clear. Manuscripts must be typewritten on standard $8\frac{1}{2} \times 11$ 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, un-mounted, and of a size suitable for reduction to $4\frac{1}{2} \times 7$ 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 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 $1\frac{1}{2}$ cents each. Plates will be furnished at 100 for \$1.00. Cost of transportation of the reprints (postage or express) will be charged to the author.

