

# Navaho Material Culture

Clyde Kluckhohn, W. W. Hill, Lucy Wales Kluckhohn



This monumental reference work begun thirty years ago is the first such study of the Navaho or any Southwestern tribe. The 263 traits of material culture here examined and illustrated are organized into five major categories: Subsistence, Shelter, Clothing, Ritual, and Recreation. The authors analyze the distribution of traits according to area and through time, and discuss the broader issues of culture change, obsolescence, differential acculturation, and cultural homogeneity. Much of the information it provides is no longer recoverable. *Belknap Press*, \$25.00

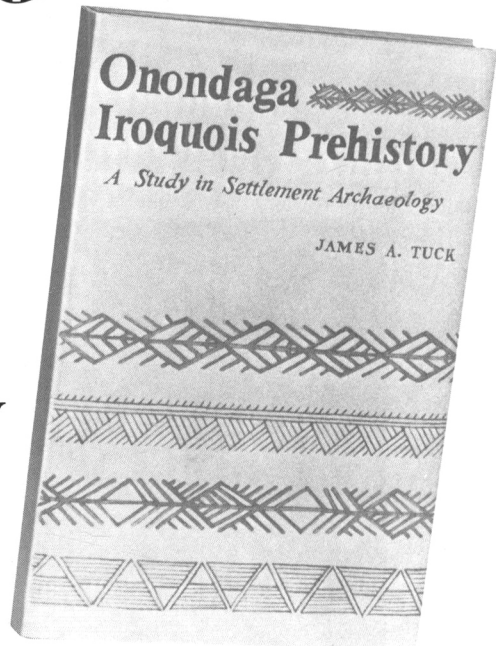
**HARVARD**

Harvard University Press, 79 Garden Street, Cambridge, Mass. 02138

# ANNOUNCING Onondaga Iroquois Prehistory A Study in Settlement Archaeology

James A. Tuck,  
Memorial University of Newfoundland

☉☉ This book summarizes excavations carried out in Onondaga County, central New York State, during the summers of 1965 through 1967 and subsequent study of collections made by other archaeologists, both amateur and professional, before and after that time.



*“The study was originally to demonstrate on a local level that Iroquois culture as recorded by early European visitors was the product of a long in situ evolution in the area which now comprises upstate New York. Through an analysis of the fine design of ceramics and other artifacts and a settlement approach to Iroquoian prehistory . . . our investigations revealed evidence of at least three distinct communities in Onondaga County, two of which contributed directly to the development of the Onondaga nation. We were able to trace the course of the village removals and resettlements of both these communities over several centuries—in one case for nearly seven hundred years. As a result we arrived at a model of Iroquoian prehistory which is very different from the branching theory so often held to describe Iroquois cultural and political development. ☉☉ . . . from the Preface*

Professor Tuck first presents a brief historical outline of Onondaga culture and a sketch of major developments in Iroquois prehistory. Descriptions of his excavations at settlements spanning nearly the entire range of Onondaga pre- and proto-history follow. The description of each of the 29 sites includes a brief account of its discovery, its relation to other sites and natural features, the testing and excavations, and descriptions of the artifacts and other evidences of human habitation. The site descriptions are arranged in chronological order by cultural “phases” as described by William A. Ritchie. In the last chapter, Professor Tuck summarizes his wealth of data and interprets the origin and development of Onondaga culture in view of his archaeological findings, which also make use of radiocarbon dating techniques.

The illustrations are an essential part of the book. There are 44 plates, showing arrowpoints, ceramic shards, post molds revealing outlines of longhouses, cooking pits, occasional human burials, smoking pipes, and much more. Eight figures provide maps of sites, specific details of excavations, and a chronological sequence of Onondaga villages. Twenty-one tables give the frequencies and percentages of smoking pipe varieties, faunal remains, ceramic types, and other items discovered in the field work. An Appendix includes techniques of ceramic analysis and many line drawings of ceramic varieties. \$13.50

from your bookseller or



SYRACUSE  
UNIVERSITY  
PRESS

Syracuse, New York 13210

## PUBLICATIONS OF THE SOCIETY FOR AMERICAN ARCHAEOLOGY

Send orders for *American Antiquity*, *Archives of Archaeology*, and *Memoirs* according to information given below. Send orders for *Abstracts of New World Archaeology* to Society for American Archaeology, 1703 New Hampshire Ave., N.W., Washington, D.C. 20009. Remittance should accompany order. The publications of the Society are not available for exchange.

### AMERICAN ANTIQUITY

A quarterly review of American Archaeology, edited by EDWIN N. WILMSEN (University of Michigan).

Back issues are to be purchased from Kraus Reprint, 16 East 46th Street, New York, N.Y. 10017. Reprinted issues currently available are:

- Vols. 1 to 20 (paperbound—\$20 per volume).
- Vols. 1 to 20 (paperbound—\$400 complete).
- Vols. 1 to 20 (clothbound—\$460 complete).

Volumes 21 to 33 are also available, some from the remaining inventory of the original issue. Prices for these volumes are available on request from Kraus Reprint.

Volumes 34 and 35 are available from the Society for American Archaeology, 1703 New Hampshire Ave., N.W., Washington, D.C. 20009.

### MEMOIRS OF THE SOCIETY FOR AMERICAN ARCHAEOLOGY

Occasional publications of monograph length, edited by STUART STRUEVER (Northwestern University). *Memoirs* 1-17 are available from Kraus Reprint. Individual members of the Society for American Archaeology are entitled to a 25 percent discount (membership must be noted on order). The following *Memoirs* are available from the Society for American Archaeology:

18. *Issaquena: An Archaeological Phase in the Yazoo Basin of the Lower Mississippi Valley*. ROBERT E. GREENGO. xviii+128 pages, 44 figures, 85 tables. 1964. \$4.50.
19. *Contributions of the Wetherill Mesa Archaeological Project*, assembled by DOUGLAS OSBORNE and edited by BERNARD S. KATZ. xviii+230 pages, 154 figures, 28 tables. 1965. \$7.50.
20. *Preliminary Report on the Ruins of Ake, Yucatán*. LAWRENCE ROYS and EDWIN M. SCHOOK. x+54 pages, frontis., 62 figures. 1966. \$2.00.
21. *Archaeological Survey of Northern Georgia With a Test of Some Cultural Hypotheses*. ROBERT WAUCHOPE. xxxii+482 pages 258 figures, 52 tables. 1966. \$12.50.
22. *The Arapik and Tyara Sites: An Archaeological Study of Dorset Culture Origins*. WILLIAM E. TAYLOR, JR. xiii+129 pages, 27 figures, 23 tables. 1968. \$4.50.
23. *The Browne Site: Early Milling Stone Horizon in Southern California*. ROBERTA S. GREENWOOD. ix+72 pages, 34 figures, 12 tables. 1969. \$3.00.
24. *Archaeology at Hatchery West*. LEWIS R. BINFORD and SALLY R. BINFORD, ROBERT WHALLON, MARGARET ANN HARDIN. vii + 91 pages, 23 figures, 36 tables. 1970. \$3.50.
25. *Approaches to the Social Dimensions of Mortuary Practices*. JAMES A. BROWN, ed. vi+120 pages, 35 figures, 63 tables. 1971. \$4.50.

### ABSTRACTS OF NEW WORLD ARCHAEOLOGY

This is an annual volume of abstracts of the literature of the preceding calendar year; the following are available:

- Vol. 1, 1959. vi+127 pages; 675 abstracts. 1960. \$5.00.
- Vol. 2, 1960. viii+184 pages; 1,125 abstracts. 1960. \$5.00.

### ARCHIVES OF ARCHAEOLOGY

This is an occasional publication on Microcard of primary documentation of archaeological investigations and related materials pertaining to the *New World*, edited by DAVID A. BAERREIS (University of Wisconsin). The series is published jointly by the Society for American Archaeology and the University of Wisconsin Press. Order from the University of Wisconsin Press, 430 Sterling Court, Madison, Wisconsin 53701. Remittance should also accompany order. A list of available publications appears one or more times each year in *AMERICAN ANTIQUITY* (see section entitled: Society for American Archaeology).

## CONTENTS

|  |   |     |
|--|---|-----|
| Society Announcements  |   | 381 |
| <b>ARTICLES</b>  |   |     |
| The History of American Archaeology: An Examination of Procedure   | <i>Robert L. Schuyler</i>   | 383 |
| Subsistence Ecology of Scovill, a Terminal Middle Woodland Village   | <i>Patrick J. Munson, Paul W. Parmalee, and Richard A. Yarnell</i>        | 410 |
| Food-Producing Systems Available to the Ancient Maya   | <i>Gene C. Wilken</i>   | 432 |
| Alfonso Caso Andrade, 1896-1971  | <i>Ignacio Bernal</i>   | 449 |
| <b>REPORTS</b>   |   |     |
| Some Remarks on the Study of Prehistoric Structures  | <i>Slavomil Vencl</i>   | 451 |
| Evidence of Early Teotihuacan-Lowland Maya Contact at Altun Ha   | <i>David M. Pendergast</i>  | 455 |
| Ancient Peruvian Potters' Marks and Their Interpretation Through<br>Ethnographic Analogy                               | <i>Christopher B. Donnan</i>  | 460 |
| Differential Bone Destruction: Some Comments   | <i>Richard W. Casteel</i>   | 466 |
| Revised Dating for Early Rock Art of the Glen Canyon Region  | <i>Christy G. Turner II</i>   | 469 |
| <b>COMMENT</b>   |   |     |
| A Crisis in Archaeology  | <i>C. William Clewlow, Jr., Patrick S. Hallinan, and Richard D. Ambro</i> | 472 |
| Modern Chultun Construction in Western Campeche, Mexico  | <i>Ray T. Matheny</i>   | 473 |
| Neurolepis, A Sensitive Indicator of Human Activity in the High Andes  | <i>R. J. Bromley</i>  | 475 |
| A Simple Field Test for the Detection of Manganese in Quaternary Deposits  | <i>J. J. Alford, J. E. Bundschuh, and F. C. Caspall</i>                   | 476 |
| Site Designation in the Americas   | <i>John Howland Rowe</i>  | 477 |
| Letters  |   | 480 |
| <b>REVIEWS</b>   |   |     |
| Swannack: Big Juniper House  | <i>Zubrow</i>   | 482 |
| Forbes, Davis, Christensen, and Fedirchuk: Post-Pleistocene Man and His<br>Environment on the Northern Plains          | <i>Frison</i>   | 482 |
| Metraux: The History of the Incas  | <i>Morris</i>   | 483 |
| Parsons: Bilbao, Guatemala: An Archaeological Study of the Pacific Coast<br>Cotzumalhuapa Region, Volume 2             | <i>Coe</i>  | 484 |
| Clark: World Prehistory: A New Outline   | <i>Fritz</i>  | 485 |
| Centre National de la Recherche Scientifique: Archéologie et Calculateurs.<br>Problèmes sémiologiques et mathématiques | <i>Read</i>   | 486 |
| Stuart and Stuart: Discovering Man's Past in the Americas  | <i>Danson</i>   | 487 |
| <b>CURRENT RESEARCH</b>  |   | 488 |
| <b>SOCIETY FOR AMERICAN ARCHAEOLOGY</b>  |   | 509 |
| <b>INDEX OF VOLUME 36</b>  |   | 526 |

AMERICAN ANTIQUITY IS INDEXED IN THE SOCIAL SCIENCES  
AND HUMANITIES INDEX