# FLORIDA ANTHROPOLOGICAL SOCIETY PUBLICATIONS

NUMBER 6

ITS ORIGINS, CONTEXT, AND SIGNIFICANCE SOUTHEASTERN UNITED STATES AND

Edited by

Ripley P. Bullen and James B. Stoltma

571,9

1972

THE FLORIDA ANTHROPOLOGIST is published quarterly in March, June, September, and December by the Florida Anthropological Society, Inc., at 3301 College Avenue, Ft. Lauderdale, Florida 33310. Subscription is by membership in the Society for individuals interested in the aims of the Society. Annual dues are \$4.00; student membership \$2.00. Requests for membership and general inquires should be addressed to the secretary; subscriptions, dues, changes of address, and back issue orders to the treasurer; newsletter items to the president; and manuscripts for publication and books for review to the editor. resident; and manuscripts for publication and books for review to the Second class postage paid at Ft. Lauderdale, Florida.

CONTENTS	
Page	0
Preface by James B. Stoltman i	
The Cultural Context of Early Fiber-tempered Pottery in Northern Colombia by G. Reichel-Dolmatoff	
The Orange Period of Peninsular Florida by Ripley P. Bullen 9	
Fiber-tempered Pottery in the Tennessee Valley by John W. Griffin 34	
The Late Archaic in the Savannah River Region by James B. Stoltman	
References Cited	

# OFFICERS OF SOCIETY

Secretary - Cliff E. Mattox P.O. Box 531, Cocoa Beach, Fla. 32931

Treasurer - Leon Reyniers, P.O. Box 8451
3301 College Ave., Ft. Lauderdale, Fla. 33310

Editor-Resident Agent - Ripley P. Bullen Florida State Museum, University of Florida Gainesville, Florida 32601

Executive Committeemen

Three years: Yulee I Ft. Walton Beach, Lazarus Florida

Two years: Wi Hollywood, : Wilma B. od, Florida Williams

One year: Thomas Gouchnour Jacksonville, Florida

large, for one year:

Charles A. Gainesville, Hoffman, Jr. le, Florida

Benjamin I. Waller, Florida

FREFACE

PREFACE 6936

These papers represent revised versions of four contributions to a seven paper symposium held at the 68th Annual Meeting of the American Anthropological Association in New Orleans, Louisiana, November 20-23, 1969. The intent was to bring together scholars who had first-hand knowledge of fiber-tempered pottery-producing cultures in the these distinctive ceramics. Participants were asked not to concentrate attention too focus more upon the total context-temporal, which is well described in the literature, but in which this pottery is found in their respective regions: north coastal Colombia (Rei-Chel-Dolmatoff), Florida (Bullen), northern Alabama (Griffin), and the Georgia-South Carolina coast (Stoltman).

I shall attempt in this preface to anticipate some of the significant and broader issues raised by the various occurrences of fiber-tempered pottery in the greater Circum-Caribbean area. The following papers present a great deal of data concerning these broader issues, and it is hoped that by broaching these subjects here, the reader will be able to follow for himself the threads of continuity that run through these papers even in the absence of a summary discussion.

From the time of its earliest recognition in the middle of the nineteenth century (Wyman 1875), fiber-tempered pottery has held a special interest for archaeologists in southeastern United States. It was at the shell heaps of the St. Johns valley in north-building upon the pioneering work of Jeffries Wyman, defined the first prehistoric ceramic sequence in North America on the basis of careful excavation. At the base of manufacturers were hunter-gatherers who had relied heavily upon aquatic resources, especially shellfish, for their subsistence.

During the latter half of the nineteenth and the early decades of the twentieth cenwhat Stuart Piggot (1960:88-90) has termed the "technological model". Under this model various ages in prehistory were distinguished by diagnostic technological criteria, the cially, pottery. Due in large measure to the writings of V. Gordon Childe beginning in in which the main criteria for the Neolithic shifted from polished stone, pottery and other in Childe's own writings (1951:75-86), to regard pottery as a characteristic Neolithic frait-an invention of food-production.

Under such a view, whenever pottery was found in archaeological contexts that did not suggest food-production, as for example in the Ertebølle shell middens of Denmark, "neolithic" sites of Siberia, or Early Woodland sites of New York state, it was attributed to diffusion from true Neolithic food-producing cultures. It is not surprising, then, diffusion from the northeastern United States, which in turn had received this trait from Asiatic food-producing cultures via the Siberia Neolithic (Sears and Griffin 1950:2;

Florida Anthropological Society Publication Number (

THE FLORIDA ANTHROPOLOGIST is published quarterly in March, June, September, and December by the Florida Anthropological Society, Inc., at September, and December by the Florida Anthropological Society, Inc., at 3301 College Avenue, Ft. Lauderdale, Florida 33310. Subscription is by mem-3301 College Avenue, Ft. Lauderdale, Florida 33310. Subscription is by membership in the Society for individuals interested in the aims of the Society. Anbership in the Society for individuals interested in the aims of the Society. Annual dues are \$4.00; student membership \$2.00. Requests for membership and general inquires should be addressed to the secretary; subscriptions, dues. general inquires should be addressed to the secretary, subscriptions, dues, changes of address, and back issue orders to the treasurer; newsletter items changes or address, and back issue orders to the treasurer; newsletter items to the president; and manuscripts for publication and books for review to the editor. Second class postage paid at Ft. Lauderdale, Florida.

### CONTENTS

Preface by James B. Stoltman
Preface 1
by James B. C.
D. Stoltman
The Cultural Co.
Colombia Context of Early Div
by G. Reichally Fiber-temps
The C
The Cultural Context of Early Fiber-tempered Pottery in Northern  The Orange Period of Peningul
od of Peninsular D
Fiber-temper 1 Fibrida by p:
Pered Pottery in a
The Orange Period of Peninsular Florida by Ripley P. Bullen
Late Archaic in a
James B. Stell the Savannah D. Sonn W. Griffin
Stoffman
Reference
Cited
37
References Cited

## OFFICERS OF THE SOCIETY

President - William M. Goza P.O. Box 246, Clearwater, Fla. 33515 1st Vice President - George Magruder 440 Tenth Ave., Indialantic, Fla. 32901 2nd Vice President - John W. Griffin 46 St. George St., St. Augustine, Fla. 32084 Secretary - Cliff E. Mattox P.O. Box 531, Cocoa Beach, Fla. 32931

Treasurer - Leon Reyniers, P. O. Box 8451 3301 College Ave., Ft. Lauderdale, Fla. 33310

Editor-Resident Agent - Ripley P. Bullen Florida State Museum, University of Florida Executive Committeemen

Three years: Yulee Lazarus Ft. Walton Beach, Florida

Two years: Wilma B. Williams Hollywood, Florida

One year: Thomas Gouchnour Jacksonville, Florida

At large, for one year:

Charles A. Hoffman, Jr. Gainesville, Florida

Benjamin I. Waller, Ocala, Florida

# PREFACE

These papers represent revised versions of four contributions to a seven paper symposium held at the 68th Annual Meeting of the American Anthropological Association in posium neid at the ooth Annual Meeting of the American Anthropological Association in New Orleans, Louisiana, November 20-23, 1969. The intent was to bring together schol-New Origans, Louisiana, November 20-23, 1707. The intent was to bring together sch ars who had first-hand knowledge of fiber-tempered pottery-producing cultures in the Southeastern and Caribbean areas to discuss the "Context, Origins, and Significance" of Southeastern and Caribbean areas to discuss the Context, Origins, and Significance these distinctive ceramics. Participants were asked not to concentrate attention too these distinctive ceramics. Farticipants were asked not to concentrate attention too much upon fiber-tempered pottery itself, which is well described in the literature, but much upon liber-tempered pottery used, which is well described in the literature, but to focus more upon the total context--temporal, spatial, ecological, and cultural--within which this pottery is found in their respective regions: north coastal Colombia (Reiin which this pottery is found in their respective regions: north coastal Colombia (Rei-chel-Dolmatoff), Florida (Bullen), northern Alabama (Griffin), and the Georgia-South

I shall attempt in this preface to anticipate some of the significant and broader issues raised by the various occurrences of fiber-tempered pottery in the greater Cirissues raised by the various occurrences of tiber-tempered pottery in the greater Cam-Caribbean area. The following papers present a great deal of data concerning these broader issues, and it is hoped that by broaching these subjects here, the reader these broader issues, and it is noped that by proaching these subjects here, the reader will be able to follow for himself the threads of continuity that run through these papers

From the time of its earliest recognition in the middle of the nineteenth century (Wyman 1875), fiber-tempered pottery has held a special interest for archaeologists in (wyman 18/5), liber-tempered pottery has held a special interest for archaeologists in southeastern United States. It was at the shell heaps of the St. Johns valley in northeast Florida, where fiber-tempered pottery was abundant, that C. B. Moore (1892-94), east riorida, where fiber-tempered pottery was abundant, that C.B. Moore (1892-94). building upon the pioneering work of Jeffries Wyman, defined the first prehistoric ceoutlaing upon the pioneering work of Jenries wyman, defined the first premistoric ceramic sequence in North America on the basis of careful excavation. At the base of ramic sequence in North America on the basis of careful excavation. At the base of this sequence was fiber-tempered pottery in an archaeological context that indicated the this sequence was inter-tempered pottery in an archaeological context that indicated in manufacturers were hunter-gatherers who had relied heavily upon aquatic resources,

During the latter half of the nineteenth and the early decades of the twentieth cen-During the latter half of the nineteenth and the early decades of the twentieth century, the prevailing way that archaeologists conceptualized the past was in terms of what Stuart Piggot (1960:88-90) has termed the "technological model". Under this model what stuart Figgor [1700:00-70] has termed the technological model. Under this mode various ages in prehistory were distinguished by diagnostic technological criteria, the Neolithic being characterized by polished stone tools and other traits including, especially, pottery. Due in large measure to the writings of V. Gordon Childe beginning in the late 1920's, the technological model was replaced by an economic-subsistence model the late 1920's, the technological model was replaced by an economic-subsistence model in which the main criteria for the Neolithic shifted from polished stone, pottery and other in which the main criteria for the Neodithic shifted from polished stone, pottery and other such technological traits to food production. Nevertheless, the tendency persisted, even such technological traits to lood production. Nevertheless, the tendency persisted, evin Childe's own writings (1951:75-86), to regard pottery as a characteristic Neolithic

Under such a view, whenever pottery was found in archaeological contexts that did onder such a view, whenever pottery was found in archaeological contexts that did not suggest food-production, as for example in the Ertebølle shell middens of Denmark, not suggest 1000-production, as for example in the Ertebolic snell middens of Denmark, "neolithic" sites of Siberia, or Early Woodland sites of New York state, it was attrib-"neolithic" sites of Siberia, or Early Woodland sites of New York state, it was attributed to diffusion from true Neolithic food-producing cultures. It is not surprising, then, to see Southeastern fiber-tempered pottery once interpreted as the product of stimulus diffusion from the northeastern United States, which in turn had received this trait from Asiatic food-producing cultures via the Siberia Neolithic (Sears and Griffin 1950:2;

Florida Anthropological Society Publication Number 6

