



**JOURNAL
OF THE
VIRGIN ISLANDS
ARCHAEOLOGICAL
SOCIETY**

**NUMBER 10
1980**

THE VIRGIN ISLANDS ARCHAEOLOGICAL SOCIETY

Founded and incorporated, January 1974, at St. Thomas, U.S. Virgin Islands as a non-profit, scientific organization.

The object for which this corporate society is formed is to bring together those persons having a serious interest in archaeology, history and related studies; to explore, excavate (under the aegis and direction of the appropriate authorities), chart and study the cultures of primitive peoples who once inhabited our Islands; to publish the Society's findings; to communicate with other archaeological and historical societies and disseminate knowledge acquired through such activities.

Membership in the Society is open to all persons having an abiding interest in the objectives of the Society and who adhere to the Society's Code of Ethics.

MEMBERSHIPS

Life	\$150
Fellow (as elected by the Executive Council)	20
Active	20
Joint (husband and wife)	25
Institutional (Libraries, museums, and other archaeological societies)	40
Associate & Sustaining	15
Student (at High School & College Level)	5
Honorary (as elected by Members of the Society).	

Except for Life Membership, all dues are annual and fees are to be paid in U.S. currency.

All Members are entitled to cast a vote and receive one copy of the *Journal* as issued.

Application for Membership to the Society and all general correspondence: Mrs. Alesa M. Penso, Executive Secretary: P.O. Box 368, Frederiksted, St. Croix, V.I. 00840. Tel.: 772-3918. Correspondence to St. Thomas Chapter: Miss Betty Austen, P.O. Box 1053, St. Thomas, V.I. 00801. Tel.: 774-7542.

While the Society prefers to recruit new members, individuals and institutions only wishing to subscribe to the *Journal* may do so for the following annual fees: \$10 for an individual, \$12 for an institution. The *Newsletter* is not sent to non-members, neither are non-members eligible for any privileges of membership, such as a vote in Society affairs and participation in Society activities. Only members and institutional subscribers may purchase back issues of the *Journal*. Individual subscribers may not do so. Under no circumstances may copies of the *Journal* be purchased from the Society for resale.

Manuscripts (drawings, charts, maps, photographs) submitted to the Society's *Journal* shall be in the English language, typewritten and double spaced; and shall become the property of the Society unless return is requested and accompanied by a self-addressed, stamped envelope. All correspondence deemed suitable for publication should be sent via air, certified mail: Kenneth C. Dick, Editor, High Road, Star Route, Vessup Bay Estates, St. Thomas, U.S. Virgin Islands, 00801. The Society cannot guarantee publication of unsolicited articles and reserves the right to reject and/or edit all articles, in the best interests of the Society.

Copies of the Society's *Journal* or *Journals* will be sent, free of charge, to all members not in arrears. (One copy per Membership).

SOCIETY MEETING DATES: Members will be informed of place, date and time by advance *Newsletter*.

VIRGIN ISLANDS ARCHAEOLOGICAL SOCIETY



**Number 10
1980**

Journal

Published by the Virgin Islands Archaeological Society, Inc.
Post Office Box 368, Frederiksted, St. Croix, Virgin Islands 00840

CONTENT

<i>Historical Account of the Lovango or Loango Islands</i> by Kenneth C. Dick	3-16
<i>The Danish Cruiser Valkyrien in the West Indies, 1901-1902 and 1915-1917</i> by William F. Cissell	17-33
<i>Preliminary Report of the First Archaeological Survey of Anguilla, West Indies</i> by Kenneth C. Dick, Alfredo E. Figueredo, Bruce Tilden, and George F. Tyson, Jr.	34-37
<i>A Cultural Taxonomy for West Indian Archaeology</i> by Gary S. Vescelius	38-41
<i>Folk Apiculture and Folk Ethology of the Kayapó Indians of the Amazonian Basin of Brazil</i> by Darrell A. Posey	42-50
WEST INDIAN LANGUAGES: <i>A Review and Commentary</i> by Julian Granberry	51-56
<i>Reviews: Under the Rainbow</i> , by Jean-Paul Dumont (Alfredo E. Figueredo); <i>They Came Before Columbus</i> , by Ivan van Sertima (Bruce E. Tilden); <i>Ceramic Periods of St. Thomas and St. John Islands, Virgin Islands</i> , by Ripley P. Bullen (Martha Sharp Joukowsky)	57-60
Advertisements	63-64

VIRGIN ISLANDS ARCHAEOLOGICAL SOCIETY, INC.

Officers

Richard Thomas Gartley Administrator
Alesa Marie Penso Executive Secretary
Bruce Errol Tilden Treasurer
Kenneth Charles Dick Editor
Alfredo Ezequiel Figueredo Assistant Editor

St. Croix Chapter

Gary Antonio O'Bryan Chairman
Janet Anne Crawford Secretary

St. Thomas Chapter

Kenneth Charles Dick Chairman
Betty Austen Secretary

Executive Council

Kenneth Charles Dick, Chairman
Douglas Harry Kedgwin Lee, Vice-Chairman
Robert Stanley Brown Joseph Graessle Moore
Richard Thomas Gartley Patrick Maurice Rice
Burt Lee Charles Edward Tilton
William Anthony Martin George Frederick Tyson, Jr.

Trustees

Kenneth Charles Dick Martha Sharp Joukowsky
Richard Thomas Gartley Joseph Graessle Moore
Frederik Cheney Gjessing Michael Albert Paiewonsky
Edward Leon Towle

Ethics Committee

Bruce Errol Tilden, Chairman
Kenneth Charles Dick Joseph Graessle Moore
Sally Ann Fechtmeyer George Frederick Tyson, Jr.

Publications Committee

Kenneth Charles Dick, Chairman
Alfredo Ezequiel Figueredo Stephen Davey Glazier
Patrick Maurice Rice

Publicity Committee

Betty Austen, Chairman
Alesa Marie Penso Bruce Errol Tilden

Professional Review Board

William Fleming Cissel Military Historian
Frederik Cheney Gjessing Architectural Historian
Martha Sharp Joukowsky Field Archaeologist
Joseph Graessle Moore Ethnologist
Benjamin Irving Rouse Prehistorian
Edward Leon Towle Historic Archaeologist
George Frederick Tyson, Jr. Marine Archaeologist

Honorary Members

Maud Bells Corning Hortense Cecilia Milligan Rowe

Corresponding Members

ANTIGUA	JAMAICA
Desmond Vernon Nicholson	James William Lee
AUSTRALIA	MARIE-GALANTE
Ronald Vanderwal	Maurice Barbotin
BAHAMAS	MARTINIQUE
Paul Edwin Albury	Mario Mattioni
BARBADOS	POLAND
Ronald Vernon Taylor	Janusz Krzysztof Kozłowski
CANADA	PUERTO RICO
Louis Allaire	Ricardo Enrique Alegría Gallardo
COLOMBIA	SAINT LUCIA
Carlos Angulo Valdés	Robert Devaux
CUBA	SAINT VINCENT
Manuel Rivero de la Calle	Ian Airley Earle Kirby
CZECHOSLOVAKIA	SPAIN
Milan František Pospíšil	Bibiano Torres Ramírez
DENMARK	SURINAM
Peter Vilhelm Glob	Aad Hendrik Versteeg
DOMINICAN REPUBLIC	TOBAGO
Manuel Antonio García Arévalo	Edward Hernandez
FRANCE	TRINIDAD
Simone Dreyfus-Gamelon	Peter O'Brian Harris
GUADELOUPE	UNION OF SOVIET SOCIALIST REPUBLICS
Edgar Clerc	Vu'lf Veniaminovich Ginzburg
GUYANA	UNITED KINGDOM
Denis Williams	Alick Rowe Jones
HAITI	VENEZUELA
Kurt Anton Fischer	Mario José Sanoja Obediente

Fellows

Louis Allaire	Carol Marie Hay
Douglas Victor Armstrong	Charles Andrew Hoffman, Jr.
Theodore Edwin Bradstreet	Martha Sharp Joukowsky
Robert Stanley Brown	Dolores Veronica Jowers
Robert Stewart Carr	Katherine Brooks Kay-Willock
José María Crucent	Conrad Emmanuel Knowles
Richard Earl Daggett	Emily Ruth Lundberg
Kenneth Charles Dick	Joseph Graessle Moore
Sally Ann Fechtmeyer	Desmond Vernon Nicholson
Alfredo Ezequiel Figueredo	Agamemnon Gus Pantel
Kurt Anton Fischer	Linda Sickler Robinson
David Michael Gadd	Charles Stephen Rotenberg
Manuel Antonio García Arévalo	Benjamin Irving Rouse
Richard Thomas Gartley	Robert Lee Schuyler
Frederik Cheney Gjessing	Bruce Errol Tilden
Stephen Davey Glazier	Edward Leon Towle
Virginia Walters Goldie	George Frederick Tyson, Jr.
Robert Christopher Goodwin	Douglas Henry Ubelaker
Julian Michael Granberry	Gary Stockton Vescelius
Jay Bryant Havisser, Jr.	John Henry Winter

Compliments of



TRANSDUCER TECHNOLOGY, INC.

STAR ROUTE 00863 • FREDERIKSTED, ST. CROIX
U.S. VIRGIN ISLANDS 00840
Robert Cobery, *Manager*

A Division of

ENDEVCO 

DIVISION OF BECTON, DICKINSON AND COMPANY 
RANCHO VIEJO ROAD, SAN JUAN CAPISTRANO, CALIFORNIA 92675

The West End Book Nook

Harbour Yard, 19B Strand Street
Frederiksted, St. Croix

Business Hours:

12:00 - 6:00

Mon. - Fri.

10:00 - 6:00

Sat. & Sun.

We Buy and Sell
Out-of-Print, Rare, and Used Books
Specialty: Caribbeana

Member of the St. Croix Chamber of Commerce



SHOP
FREDERIKSTED

PERFUMES — WATCHES
JEWELRY — WOODCRAFT
CIGARETTES

302 KING STREET
FREDERIKSTED, ST. CROIX
U.S. VIRGIN ISLANDS 00840
ALSO AT
GENTLE WINDS HOTEL
(809) 772-0939

KING FREDERIK HOTEL
ON THE BEACH



The hotel is located directly on a beautiful secluded beach, on the quiet side of St. Croix, a ten minute walk to Frederiksted. All eleven modern accommodations have kitchens, private baths and air-conditioning. Most units have large outdoor balconies for dining. The patio, bar and freshwater pool are only steps away from the emerald blue Caribbean Sea.

*A truly beautiful small hotel
for very special people.*

Telephone (809) 772-1205
P.O. Box 1908, Frederiksted, USVI 00840

Richards & Ayer
ASSOCIATES
REALTORS

Sales — Rentals
Property Management & Development

5-A King Street 13 Strand Street
Christiansted Frederiksted
St. Croix, U.S. Virgin Islands
773-4868 772-0420

BIOGRAPHICAL NOTES

MARTHA SHARP JOUKOWSKY attended Brown University, and obtained her A.B. in Classics from New York University, and her M.A. in archaeology from the American University in Beirut. She anticipates the defense of her Ph.D. (*Doctorat d'État*) from the University of Paris I in June 1982. She resides part of the year in her Cotton Valley, St. Croix, home, teaching at Brown University during the academic year.

DARRELL ADDISON POSEY received his Ph.D. in anthropology from the University of Georgia in 1979. Currently he is Mellon Visiting Professor at the Center for Latin American Studies, University of Pittsburgh. He has published on various topics concerning folk taxonomic systems, folk biology and ethnoentomology. He is a founder of the *Journal of Ethnobiology*, for which he serves on the Editorial Board.

GEORGE FREDERICK TYSON, JR. is a native of Davenport, Iowa. He took his B.A. at the University of Southern California, and his M.A. in history at Columbia University. Associated for some years with Island Resources Foundation, he teaches at the College of the Virgin Islands since 1979. He is the author of several books and articles on the history of the Caribbean.

GARY STOCKTON VESCELIUS is a native of Montclair, New Jersey. His uncle, Harry E. Taylor, was Administrator of St. Croix for many years, so Gary was drawn to the Virgin Islands at an early age. While still an undergraduate at Yale University, Vescelius conducted an extensive archaeological survey of St. Croix, which became his Honors Thesis in the Scholar of the House program. Later, he attended the University of Michigan, where he earned a M.A. in anthropology. After much field work in Peru, Gary S. Vescelius became the second Territorial Archaeologist of the Virgin Islands of the United States (1975-1979). He is now a consultant in archaeology.

For the biographical notes of William Fleming Cissel, please see the inside back cover of issue number 9; for that of Kenneth Charles Dick, issue number 4, p. [45]; for the biographical notes of Alfredo Ezequiel Figueredo and Bruce Errol Tilden, see issue number 2, p. 27.



VISTA DE UN PUEBLO DE LOS ANTIGUOS CIBANOS

XIX CENTURY ROMANTICIZED PRINT
SHOWING THE VILLAGE LIFE
OF WEST INDIAN ABORIGINES
AROUND A.D. 1500.