

B. Done

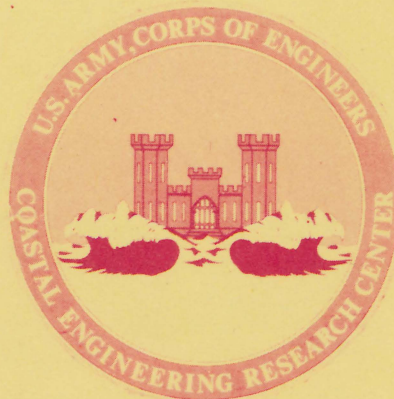
#523 ✓

MP 5-75

A Selected Bibliography of the Nearshore Environment: Florida West Coast

Compiled by Carl H. Saloman

MISCELLANEOUS PAPER NO. 5-75
APRIL 1975



Approved for public release;
distribution unlimited.

Prepared for
U. S. ARMY, CORPS OF ENGINEERS
COASTAL ENGINEERING
RESEARCH CENTER

Kingman Building
Fort Belvoir Va. 22060

Reprint or republication of any of this material shall give appropriate credit to the U.S. Army Coastal Engineering Research Center.

Limited free distribution within the United States of single copies of this publication has been made by this Center. Additional copies are available from:

*National Technical Information Service
ATTN: Operations Division
5285 Port Royal Road
Springfield, Virginia 22151*

The findings in this report are not to be construed as an official Department of the Army position unless so designated by other authorized documents.

UNCLASSIFIED

SECURITY CLASSIFICATION OF THIS PAGE (When Data Entered)

REPORT DOCUMENTATION PAGE		READ INSTRUCTIONS BEFORE COMPLETING FORM
1. REPORT NUMBER MP 5-75	2. GOVT ACCESSION NO.	3. RECIPIENT'S CATALOG NUMBER
4. TITLE (and Subtitle) A SELECTED BIBLIOGRAPHY OF THE NEARSHORE ENVIRONMENT: FLORIDA WEST COAST		5. TYPE OF REPORT & PERIOD COVERED Miscellaneous Paper
		6. PERFORMING ORG. REPORT NUMBER
7. AUTHOR(s) Compiled by Carl H. Saloman		8. CONTRACT OR GRANT NUMBER(s) Interservice Agreement Nos. 71-18, 72-33, and 73-27
9. PERFORMING ORGANIZATION NAME AND ADDRESS National Marine Fisheries Service Gulf Coastal Fisheries Center Panama City Laboratory Panama City, Florida 32401		10. PROGRAM ELEMENT, PROJECT, TASK AREA & WORK UNIT NUMBERS G31266
11. CONTROLLING OFFICE NAME AND ADDRESS Department of the Army Coastal Engineering Research Center (CERRE-EC) Kingman Building, Fort Belvoir, Virginia 22060		12. REPORT DATE April 1975
		13. NUMBER OF PAGES 268
14. MONITORING AGENCY NAME & ADDRESS (if different from Controlling Office)		15. SECURITY CLASS. (of this report) Unclassified
		15a. DECLASSIFICATION/DOWNGRADING SCHEDULE
16. DISTRIBUTION STATEMENT (of this Report) Approved for public release; distribution unlimited		
17. DISTRIBUTION STATEMENT (of the abstract entered in Block 20, if different from Report)		
18. SUPPLEMENTARY NOTES		
19. KEY WORDS (Continue on reverse side if necessary and identify by block number) Coastal Engineering Ecology Bibliography Florida West Coast		
20. ABSTRACT (Continue on reverse side if necessary and identify by block number) A collection of over 2,900 references on ecological and coastal engineering subjects related to the nearshore environment of the Florida west coast. References are grouped by subject and alphabetized by author within each subject heading.		

PREFACE

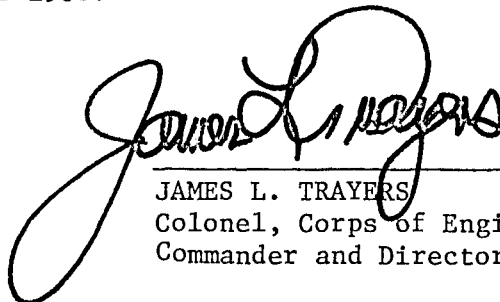
This collection of selected references is published to assist engineers and scientists in ecological research and in the planning and preparation of related engineering reports. The work was carried out under the coastal ecology research program of the U.S. Army Coastal Engineering Research Center (CERC).

These references were compiled as part of a predredging study at Sand Key and Treasure Island, Florida, by Mr. Carl H. Saloman, Fishery Biologist of the Gulf Coastal Fisheries Center, National Marine Fisheries Service, National Oceanic and Atmospheric Administration, under Interservice Agreements No. 71-18, 72-33, and 73-27 with CERC.

Mr. Robert M. Yancey, Chief, Ecology Branch, Research Division was the CERC contract monitor for this report.

Comments on this publication are invited.

Approved for publication in accordance with Public Law 166, 79th Congress, approved 31 July 1945, as supplemented by Public Law 172, 88th Congress, approved 7 November 1963.



JAMES L. TRAYERS
Colonel, Corps of Engineers
Commander and Director

CONTENTS

	Page
I	PHYSICAL ENVIRONMENT 5
	1. Physical Oceanography 6
	2. Chemical Oceanography 19
	3. Geology 32
	4. Sedimentology 42
	5. Beaches and Beach Erosion 53
	6. Dredging and Filling 67
II	BIOLOGICAL ENVIRONMENT 79
	1. Benthic Flora and Fauna 80
	2. Fish and Fisheries 98
	3. Phytoplankton 124
	4. Zooplankton 131
	5. Algae 136
	6. Mangroves 141
	7. Salt Marsh 144
	8. Sea Grasses 147
	9. Sponges 152
	10. Hydrozoans 155
	11. Bryozoans 158
	12. Lamp Shells 160
	13. Mollusks 162
	a. Oysters 174
	b. Cephalopods 178
	14. Worms 181
	a. Nemerteans 181
	b. Nematodes 183
	c. Phoronids 185
	d. Polychaetes 186
	e. Oligochaetes 194
	f. Sipunculids 196
	15. Sea Spiders (<i>Pycnogonida</i>) 197
	16. Crustaceans 198
	a. Ostracods 206
	b. Barnacles 208
	c. Mantis Shrimp 210
	d. Cumaceans 213

CONTENTS—Continued

	Page
e. Isopods	214
f. Amphipods	216
g. Penaeid Shrimp	219
h. Caridean Shrimp	230
i. Spiny Lobster	235
j. Mud Shrimp	239
k. Crabs	241
17. Echinoderms	249
18. Urochordates	255
19. Cephalochordates	257
20. Bibliographies	259

I. PHYSICAL ENVIRONMENT

1. Physical Oceanography.

Adams, R. M., and E. F. Sorgnit

1951. Comparison of summer and winter sea temperatures, Gulf of Mexico. Dep. Oceanogr., Texas A & M College, July.

Armstrong, R. S.

1967. The Subtropical Underwater of the eastern Gulf of Mexico. Bull. Commer. Fish. Rev. 29(3):46-48.

Armstrong, R. S., and J. R. Grady

1967. Geronimo cruises entire Gulf of Mexico in late winter. Commer. Fish. Rev. 29(10):35-40.

1968. Late summer waters of the Gulf of Mexico. Commer. Fish. Rev. 30(8/9):50-60.

Arthur, R. S.

1947. Revised wave forecasting graphs and procedure. Scripps Inst. Oceanogr. Wave Rep. 73. 14 p.

Austin, G. B., Jr.

1955. Some recent oceanographic surveys of the Gulf of Mexico. Trans. Amer. Geophys. Union. 36(5):885-893.

Austin, H. M.

1971. The characteristics and relationships between the calculated geostrophic current component and selected indicator organisms in the Gulf of Mexico Loop Current System. Ph.D. Dissertation, Dep. Oceanogr., Fla. State Univ. 369 p.

Austin, H. M., and J. Jones

1972. Seasonal variations in the bulk plankton and its relations to the water masses of the Florida middle ground. In press.

Bache, A. D.

1856. Approximate co-tidal lines of diurnal and semi-diurnal tides of the coast of the United States on the Gulf of Mexico: Report of the Supt., U. S. Coast Survey, Appendix 35, p. 252-260.

Bail, H., and Associates

1945. Report to Port Authority, St. Petersburg, Fla. 35 p.

Beach Erosion Board, Corps of Engineers

1956. Wave statistics for the Gulf of Mexico off Tampa Bay, Florida. Tech. Memo. 89.

- Birchett, J. A. K., III
1967. Temperature-Salinity relationships in the surface layers of the eastern Gulf of Mexico in August, 1966. M.S. Thesis, Dep. Oceanogr., Texas A & M Univ. p. 85.
- Blackman, B., and C. P. Linder
1951. Harbor and coastal problems on the east Gulf coast. 2nd Conf. on Coastal Engineering. p. 226-235.
- Bogdanov, D. V., V. A. Sokolov, and N. S. Khromov
1968. Regions of high biological and commercial productivity in the Gulf of Mexico and Caribbean Sea. Oceanology (Acad. Sci. U. S. S. R.) 8(3):371-381.
- Bowie, E. H.
1921. The hurricane of October 25, 1921, at Tampa Florida. Monthly Weather Review 49:567-569.
- Bourret, R., and S. Broida
1960. Turbulent diffusion in the sea. Bull. Mar. Sci. 10(3).
- Bretschneider, C. L.
1952. Revised wave forecasting relationships. Proc. 2nd Conf. on Coastal Engineering.
1953. Generation and decay of wind waves in deep water. Trans. AGU 33:381-389, June, 1953.
1954. Field investigation of wave energy loss in shallow water ocean waves. Beach Erosion Board Tech. Memo. 46, September, 1954. 21 p.
1956a. Wave forecasting relationships for the Gulf of Mexico. Beach Erosion Board Tech. Memo. 84, U. S. Corps of Engineers. 28 p.
1956b. Wave statistics for the Gulf of Mexico off Tampa Bay, Florida. Beach Erosion Board Tech. Memo. 89, October 1956. 8 p. + Appendices A-C.
1958. Revisions in wave forecasting: deep and shallow water. Proc. Coastal Engineering Conf. VI, p. 30-67.
- Bretschneider, C. L., and R. D. Gaul
1956. Wave statistics for the Gulf of Mexico. Beach Erosion Board Tech Memos. 85-89, Sept. - Oct. 1956.
- Bretschneider, C. L., and R. O. Reid
1954. Modification of wave height due to bottom friction, percolation, and refraction. Beach Erosion Board Tech. Memo. 45, October, 1954. 36 p.

- Bruun, P., T. Chu, F. Gerritsen, and W. H. Morgan
1962. Storm tides in Florida as related to coastal topography.
Publ. monthly by Fla. Eng. Ind. Exper. Sta., Univ. Fla.,
Gainesville, Fla. Bull. Ser. 109, XVI(1):76.
- Cardner, K., and R. Klausewitz
1970a. Environmental Status Report, July-September, 1970.
Florida Power Corp., St. Petersburg, Florida.
1970b. Environmental Status Report, October-December, 1970.
Florida Power Corp., St. Petersburg, Florida.
1971a. Environmental Status Report, January-March, 1971.
Florida Power Corp., St. Petersburg, Florida.
1971b. Environmental Status Report, April-June, 1971.
Florida Power Corp., St. Petersburg, Florida.
1971c. Environmental Status Report, July-December, 1971.
Florida Power Corp., St. Petersburg, Florida.
- Chesbrough, G.
1967. Sea Surface Temperature as an indicator of Ocean
Currents. M.S. Thesis, Dep. Oceanogr., Texas A & M
Univ. p. 85.
- Chew, F.
1955a. On the offshore circulation and a region off the
west coast of Florida. Trans. Amer. Geophys. Union
36(6):963-974.
1955b. The summer circulation of the Florida west coast
offshore water as deduced from the pattern of thermocline
depths and a non-geostrophic equation of motion. Rep.
Fla. State Board Conserv., Tech. Rep. 55-12. 6 p.
1955c. On the offshore circulation and convergent mechanism
in the red tide regions of the west coast of Florida.
Trans. Amer. Geophys. Union 36(6):963-974
1961. Some implications of the highly saline water off the
southwest coast of Florida. J. Geophys. Res. 66(8):2445-2454.
- Chew, F., K. L. Drennan, and W. J. Demoran
1962. Drift bottle return in the wake of Hurricane Carla, 1961.
J. Geophys. Res. 67(7):2773-2776.
- Cline, I. M.
1920. Relation of changes in storm tides on the coast of the
Gulf of Mexico to the center and movement of hurricanes.
Monthly Weather Review 3:127-146.

Cochrane, J. D.

1964. The Yucatan Current. Annual Progress Report to ONR, Dep. Oceanogr. and Meteorol., Texas A & M Univ. p. 17-20.
1965. The Yucatan Current and the Equatorial Currents of the Western Atlantic. Texas A & M Univ. Dep. Oceanogr. and Meteorol., Ref. 65-17T. p. 6-27.

Coe, W. R.

1953. Resurgent populations of littoral marine invertebrates, and their dependence on ocean currents and tidal currents. Ecology 34(1):225-229.

Collier, A., K. Drummond, and G. Austin

1958. Gulf of Mexico, Physical and Chemical Data from Alaska cruises, with a note on some of the physical oceanography of the Gulf of Mexico. U. S. Fish Wildlife Serv. Spec. Sci. Rep., Bull. 249:417.

Curl, H.

1959. Hydrography of the inshore northern Gulf of Mexico. Fla. State Univ. Inst. Contrib. 113.

Dawson, C. E.

1953. A survey of the Tampa Bay area. Fla. State Board Conserv. Tech. Ser. 8. 39 p.

Disney, L. P.

1955. Tide heights along the coasts of the United States. Proc. Amer. Soc. Civil Eng., Vol. 81, Separate No. 666, April.

Drennan, K. L.

1963. Surface circulation in the northeastern Gulf of Mexico. Gulf Coast Res. Lab. Oceanogr. Sec. Tech. Rep. 1. 110 p.

Drummond, K. H., and G. B. Austin, Jr.

1958. Some aspects of the physical oceanography of the Gulf of Mexico, In U. S. Fish and Wildlife Service, Gulf of Mexico physical and chemical data from Alaska cruises. U. S. Fish Wildlife Serv. Spec. Sci. Rep. Fish. 249:5-13.

Dunn, G. E.

1958. Hurricanes and hurricane tides. Coastal Eng. Conf. Proc. VI:19-29.

Duxbury, A.

1962. Averaged dynamic topographies of the Gulf of Mexico. Limnol. Oceanogr. 7(3):428-431.

Franceschini, G.

1955. Reliability of commercial vessel reports of sea surface temperatures in the Gulf of Mexico. Bull. Mar. Sci. 5(1):42-51.

Galtsoff, P. S.

1954. Historical sketch of the explorations in the Gulf of Mexico. In U. S. Fish and Wildlife Service, Gulf of Mexico, its origin, waters and marine life. U. S. Fish Wildlife Serv. Fish. Bull. 89:3-36.

Gaul, R. D.

1967. Circulation over the continental margin of the northeastern Gulf of Mexico. Ph.D. Dissertation, Dep. Oceanogr., Texas A & M Univ. 172 p.

Gaul, R. D., and R. E. Boykin

1964. Northeast Gulf of Mexico hydrographic survey data collected in 1963. Texas A & M Univ., Dep. Oceanogr. Meteorol. Ref. 64-26T. 81 p.

Gaul, R. D., R. E. Boykin, and D. E. Letzring

1966. Northeast Gulf of Mexico hydrographic survey data collected in 1965. Texas A & M Univ., Ref. 66-8T 1-202.

Gulf Oceanographic Development Foundation, Inc.

1972. Old Salt Tournament, 1972. St. Petersburg, Florida.

Gordon, A. L.

1967. Circulation of the Caribbean Sea. J. Geophys. Res. 72:6207-6223.

Grace, S. F.

1932. The principal constituent of the tidal motion in the Gulf of Mexico. Monthly Notices Roy. Astr. Soc. Geophys. Suppl., May. p. 70-83.

Grose, P. L.

1966. The stratification and circulation of the subsurface waters of the Gulf of Mexico. Fla. State Univ. Dep. Oceanogr. Ref. 1. 84 p.

Gunter, G.

1947. Catastrophism in the sea and its paleontological significance, with special reference to the Gulf of Mexico. Amer. J. Sci. 245(11):669-676.

Harding, J. L., and W. D. Nowlin

1966. Encyclopedia of Oceanography; Gulf of Mexico. Rheinbold Publishing Corporation, New York. p. 1021.

Harris, D. L., and C. V. Lindsay

1957. An index of tide gages and tide gage records for the Atlantic and Gulf Coasts of the United States. National Hurricane Res. Project Rep. 7, U. S. Weather Bureau.

- Heilprin, A.
1887. Explorations on the west coast of Florida. Trans.
Wagner Free Inst. Sci. Philadelphia 1. 134 p.
- Hela, I.
1956. A pattern of coastal circulation inferred from
synoptic salinity data. Bull. Mar. Sci. 6:74-83.
- Hela, I., D. DeSylva, and C. A. Carpenter
1955. Drift currents in the red tide area of the easternmost
region of the Gulf of Mexico. Univ. Miami, Mar. Lab.,
Rep. to Fla. State Board Conserv. 55-11. 31 p.
- Herrera, L. E.
1962. Turbulent diffusion in near shore areas. M. S. Thesis,
Univ. Miami. 79 p.
- Hubertz, J. M.
1967. A study of the loop current in the eastern Gulf of
Mexico. M. S. Thesis, Texas A & M Univ, College Station,
Texas. p. 91.
- Humm, H. J., R. C. Baird, K. Carder, and T. L. Hopkins
1970. Anclote Environmental Project Annual Report, 1970.
Florida Power Corporation, St. Petersburg, Florida.
1971. Anclote Environmental Project Annual Report, 1971.
Florida Power Corporation, St. Petersburg, Florida.
- Hutton, R. F., B. Eldred, K. V. Woodburn, and R. M. Ingle
1956. The ecology of Boca Ciega Bay with special reference
to dredging and filling operations. Fla. State Board
Conserv. Mar. Lab., Tech. Ser. 17. 87 p.
- Ichiye, T.
1962. Circulation and water mass distribution in the Gulf
of Mexico. Geofisica Internac. 2(3):47-76.
- Ippen, A. T. (ed.)
1966. Estuary and coastline hydrodynamics. McGraw-Hill Book
Company, Inc., New York, N. Y.
- Johnson, J. W.
1953. Sand transport by littoral currents. Proc. Fifth
Hydraulic Conf., Bull. 34, State Univ., Iowa, Studies
in Engineering.
- Johnson, J. W., M. P. O'Brien, and J. D. Isaacs
1948. Graphical construction of wave refraction diagrams.
H. O. Publ. 605, Hydrogr. Office, U. S. Dep. Navy,
Jan., 1948.

- Joyce, E. A., Jr., and J. Williams
1969. Rationale and pertinent data. Mem. Hourglass Cruises,
Vol. I, Part I. Fla. Dep. Natur. Resour., Mar. Res. Lab.
- Keulegan, G. H.
1952. The form factor in wind tide formulas. U. S. Nat.
Bureau Standards Rep. 1835.
- Lee, T.
1967. Sea Surface Temperatures as related to circulation in
the Gulf of Mexico. M. S. Thesis, Dep. Oceanogr., Fla.
State Univ. 42 p.
- Leipper, D. F.
1954. Physical Oceanography of the Gulf of Mexico. In
P. S. Galtsoff (ed.), Gulf of Mexico, its origin, waters,
and marine life. U. S. Fish Bull. 89:54-55.
1967a. A sequence of current patterns in the Gulf of Mexico,
Dep. Oceanogr. Texas A & M Univ. Ref. 67-9T. 18 p.
1967b. Observed ocean conditions and Hurricane Hilda, 1964.
J. Atmos. Sci. 24(2):182-196.
1968. Ocean currents in the Gulf of Mexico, a review.
Trans. Amer. Geophys. Union 49:200.
1970. A sequence of current patterns in the Gulf of Mexico.
J. Geophys. Res. 75(3):637-657.
- Lutz, H. C.
1943. Pollution survey of Clearwater Harbor on St. Joseph's
Sound, Pinellas County, July 1943. Typed Report. Fla.
State Board of Health.
- Marmer, H. A.
1949. Sea level changes along the coasts of the United States
in recent years. Trans. Amer. Geophys. Union 30(2):201-204.
1954. Tides and sea level in the Gulf of Mexico. In Gulf of
Mexico, its origin, waters, and marine life. Bull. U. S.
Dep. Int., Fish Wildlife Serv. 89:101-118.
- McBean, G. A.
1971. The general circulation in the Gulf of Mexico as a
two-layer basin. Texas A & M Univ, Sea Grant Publ.
71-21T. 58 p.
- McLellan, H. J., and W. D. Nowlin
1963. Some features of the deep water in the Gulf of Mexico.
J. Mar. Res. 21(3):233-245.

- Mooers, C. N. K.
1972. Cruise Report GS-7203. A study of Surface and Internal Tides and Inertial Motions on the West Florida Continental Shelf, 31 May to 16 June, 1972. Rosenstiel School of Marine and Atmospheric Sciences. Univ. Miami.
- Murphy, E. B., and J. Williams
In Press. Drift Bottle Studies. Mem. Hourglass Cruises. Fla. Dep. Natur. Resour. Mar. Res. Lab.
- Nowlin, W. D.
1971. Water masses and general circulation of the Gulf of Mexico. *Oceanology International* 6(2):28-33.
- Nowlin, W. D., and H. J. McLellan
1967. A characterization of the Gulf of Mexico waters in winter. *J. Mar. Res.* 25(1):29-59.
- Nowlin, W. D., J. M. Hubertz, and R. O. Reid
1968. A detached eddy on the Gulf of Mexico. *J. Mar. Res.* 26(2):185-186.
- O'Brien, J. J., and J. Kurdle
1971. An annotated bibliography of the physical circulation of the eastern Gulf of Mexico. 10 p.
- Parr, A.
1935. Report on hydrographic observations in the Gulf of Mexico and adjacent straits made during the Yale oceanographic expedition on the Mabel Taylor in 1932. *Bull. Bingham Oceanogr. Colln. Bull., Yale Univ.* 5(1):1-93.
- Paskauskas, P. F.
1969. A Barotropic Prognostic Numerical Model of the Circulation in the Gulf of Mexico. Ph.D Dissertation, Texas A & M Univ., College Station, Texas. 74 p.
- Pritchard, D. W.
1955. Estuarine circulation patterns. *Proc. Amer. Soc. Civil Eng.*, 81 (Separate No. 717).
1967. Observations of circulation in coastal plain estuaries. *Estuaries. Amer. Ass. Advan. Sci. Publ.* 83:37-44.
- Pritchard, D. W., and J. H. Carpenter
1960. Measurements of turbulent diffusion in estuarine and inshore waters. *Proc. XII Gen. Assembly, Int. Union Geod. Geophys.*, Vol. 51.
- Rinkel, M. O.
1971. Results of Cooperative Investigations - A Pilot Study of the Eastern Gulf of Mexico. *Gulf and Caribbean Fish. Inst. Proc.* 23rd Annu. Session Willenstadt, Curacao. November, 1970.

- Rinkel, M. O., and D. M. Dunlop
1961. Current Observations on the Tortugas Shelf in the Gulf of Mexico. Report to U. S. Fish and Wildlife Serv. Contract. 14-17-002-09. p. 91-108.
- Salsman, G. G.
1962. Notes on periodic temperature variations in the Gulf of Mexico off Panama City. In National Coastal and Shallow Water Research Conference. 1st Baltimore, Maryland; Los Angeles, California, and Tallahassee, Florida.
- Salsman, G. G., and W. H. Tolbert
1963. Surface currents in the northeastern Gulf of Mexico. U. S. Navy Mine Defense Lab. Res. and Devel. Rep. 209. 43 p.
- Schmitz, W. J., and W. S. Richardson
1968. On the transport of the Florida current. Deep Sea Research 15(6):679-693.
- Schureman, P.
1940. Manual of harmonic analysis and predictions of tides. Coast and Geodetic Survey Spec. Publ. 98, revised edition.
- Sibul, O.
1955. Laboratory study of wind tides in shallow water. U. S. Army Corps Engineers Beach Erosion Board. Tech. Memo. 61. 50 p.
- Sims, H. W., Jr., and R. M. Ingle
1966. Caribbean recruitment of Florida's spring lobster population. Quart. J. Fla. Acad. Sci. 29(3):207-242.
- Slocum, G.
1934-36. Sea surface temperature summaries for various sections of the Gulf of Mexico. Monthly Weather Review 62, 1934; 63, 1935; 64, 1936.
- Smith, E. H.
1926. A practical method for determining ocean currents. Bull. U. S. Coast Guard, No. 14. 50 p.
- Smith, F. G. W., A. F. Medina, and A. F. B. Abella
1951. Distribution of vertical water movement calculated from surface drift vectors. Bull. Mar. Sci. 1(3). November.
- Smith, J. A., B. Zelter, and S. Broida
1969. Tidal modulation of the Florida Current Surface Flow. Mar. Tech. Soc. J. 3(3):41-46.

Stakhiv, E.

1968. The dependence of the circulation in the Gulf of Mexico upon the horizontal distribution of surface temperatures. M. S. Thesis, Dep. Oceanogr., Fla. State Univ.

Stommel, H., and A. H. Woodcock

1951. Diurnal heating of the surface of the Gulf of Mexico in the spring of 1942. Amer. Geophys. Union Trans. 34(4). August.

Sverdrup, H. U., M. W. Johnson, and R. H. Fleming

1942. The oceans. Prentice-Hall, Inc., New York. 1087 p.

Sverdrup, H. U., and W. H. Munk

1947. Wind, sea and swell: Theory of relations for forecasting. H. O. Publ. 601, U. S. Dep. Navy, March, 1947. 44 p.

Sweitzer, N. B., Jr.

1898. Origin of the Gulf Stream and circulation of waters in the Gulf of Mexico, with special reference to the effect on jetty construction. Trans. Amer. Soc. Civil Eng. 40:86-98.

Texas A & M College

1952. Oceanographic survey of the Gulf of Mexico. Physical and Meteorological data. Cruises 1, 2, 3 of the USFWS Vessel Alaska. Dep. Oceanogr., Texas A & M.
1953. Oceanographic survey of the Gulf of Mexico. Physical and Meteorological data. Cruise 4 of the USFWS Vessel Alaska. Dep. Oceanogr., Texas A & M.
1955. Oceanographic survey of the Gulf of Mexico. Physical and Meteorological data. Cruises 54-2, 54-9, 54-10 of the A. A. Jakkula. A & M Project 24, Ref. 56-7D, Dep. Oceanogr., Texas A & M.

Tolbert, W. H., and G. B. Austin

1959. On the nearshore marine environment of the Gulf of Mexico at Panama City, Florida. U. S. Naval Mine Defense Lab, Panama City, Fla. Tech. Pap. TP 161.

Tolbert, W. H., and G. G. Salsman

1964. Surface Circulation of the Eastern Gulf of Mexico as Determined by Drift-Bottle Studies. J. Geophys. Res. 69(2):223-229.

U. S. Army Corps of Engineers

1915. Survey of Harbor, Tampa, Florida.
1936. Tampa Harbor, Florida. Egmont current observations.
U. S. Engineer's Office, Jacksonville, Florida.
1937. Beach erosion study of Blind Pass, Florida. House
of Representatives Document 187, 75th Congress, 1st Session.
18 p.
1938. Atlantic-Gulf Canal, Florida. House Document 194, 75th
Congress, 1st Session. p. 419-625.
1940. Little Manatee River, Florida. House Document 552,
75th Congress, 3rd Session. 24 p.
1941. Johns Pass, Florida, Survey March, 1941.
1946a. Current observations in Longboat Inlet.
1946b. Tide observations, Tampa and Old Tampa Bay, Florida.
On file, Jacksonville district.
1947. Port Series 17 (Revised 1947). Department of the Army
and U. S. Maritime Commission.
1948. Preliminary examination report, Big Pass and Little
Pass, Clearwater Bay, Florida. 1931, 1934, 1941, and
1945 channel alignment of Big Pass and of Little Pass;
1926, 1939, and 1948 shorelines of Caladesi Island and
Hurricane Pass.
1949. Tampa Harbor, Florida. House Document 258, 81st
Congress, 1st Session. 59 p.
1952. Cooperative study of the Gulf of Mexico shoreline of
Pinellas County, Florida, from Big Pass to Pass-a-Grille
Pass. Office of District Engineers, Jacksonville, Fla.
1954a. Appendix A to Reference 1. House Document 380,
83rd Congress, 2nd Session. 60 p.
1954b. Appendix D to Reference 1. House Document 380,
83rd Congress, 2nd Session. 60 p.
1956. Wave statistics for the Gulf of Mexico off Apalachicola,
Florida. Tech. Memo. 88, Beach Erosion Board, Corps of
Engineers. 25 p.

U. S. Department of Commerce, Coast and Geodetic Survey

- 1949a. Tide and Current Glossary. Special Publ. 228, reprinted
1963 with corrections.
1949b. United States Coast pilot, Gulf coast, Key West to
Rio Grande. Third edition (1949). 483 p.
1951. Tidal current charts. Tampa Bay. Ser. 743:1-10.
1953. Density of sea water at the stations, Atlantic coast,
North and South America. Revised edition (1953). 62 p.
1969a. Tidal current tables, Atlantic coast of North
America-1970. 200 p.
1969b. Tide tables, high and low water predictions, East
coast of North and South America, including Greenland-1970.
200 p.

- U. S. Department of Commerce, Coast and Geodetic Survey
1970a. Tidal current tables - 1971, Atlantic coast of North America. 200 p.
1970b. Tide tables, high and low water predictions - 1971, East coast of North and South America, including Greenland. 290 p.
1971a. Tidal current tables - 1972, Atlantic coast of North America. 200 p.
1971b. Tide tables, high and low water predictions - 1972, East coast of North and South America, including Greenland. 290 p.
- U. S. Department of Commerce
1970. Bibliography on Meteorology, Climatology and Physical/Chemical Oceanography. National Oceanic Atmospheric Administration, U. S. National Oceanographic Data Center, CICAR. 1:380.
- U. S. Department of the Navy
1968. Historical environmental data. Gulf of Mexico. Area 18 completed by W. T. Morton, W. L. Perry and R. S. Rushton. U. S. Naval Oceanographic Office. Deep Ocean Surveys during June, 1967.
- Vicks, N.
1967. Fishery hydrography of the Northeastern Gulf of Mexico. 3rd Annual I.O.F. Meeting. Louisiana, 1966.
- Wakefield, J. W.
1938. Report on survey of Hillsboro River and Bay in relation to sewerage disposal improvements in the city of Tampa. Typed report on file at Florida State Board of Health.
- Wennekens, M. P.
1959. Water mass properties of the Straits of Florida and related waters. Bull. Mar. Sci. 9(1):1-52.
- Wert, R. J., and R. O. Reid
1971. A Baroclinic Prognostic Numerical Model of the Circulation in the Gulf of Mexico, Tech. Dep. 71-3-T, Texas A & M Univ., College Station, Texas. 99 p.
- Wiegel, R. L.
1953. Waves, tides, currents and beaches: glossary of terms used and list of standard symbols. Council on Wave Research, The Engineering Foundation, Berkeley, California. 113 p.

Williams, L. K.

1971. Selected Planktonic Foraminifera as biological indicators of hydrographic conditions in the eastern Gulf of Mexico. Dep. Oceanogr., Fla. State Univ., Tallahassee, Florida.

Wilson, B. W.

1957. Hurricane wave statistics for the Gulf of Mexico. Beach Erosion Board. Tech. Memo. 98, U. S. Corps of Engineers. 61 p.

Woodburn, K. V.

1960. Recommendations for location of dredging borrow area, south of Rocky Point, Old Tampa Bay within the Hillsborough Port Authority. Fla. State Board Conserv., Spec. Mimeo. Rep. 60-12. 1 p.
1962. Marine life and conservation in the Johns Pass zone of Boca Ciega Bay, Pinellas County. Fla. State Board Conserv. Mar. Lab, Spec. Mimeo. Rep. 62-6. 19 p.

Zetler, B. D., and D. V. Hansen

1972. Tides in the Gulf of Mexico. Contributions of the Physical Oceanography of the Gulf of Mexico, Capurro and Reid, 1972, Houston, Texas. p. 265-275.

2. Chemical Oceanography.

Adams, A. C., and W. W. Kendall

1891. Report upon an investigation of the fishing grounds off the West coast of Florida. Bull. U. S. Fish Comm. (1889) 9:289-312.

Adams, R. M., and E. F. Sorgnit

1951. Comparison of summer and winter sea temperatures, Gulf of Mexico. Dep. Oceanogr., Texas A & M College, July.

Agassiz, A.

1888. Three cruises of the United States Coast and Geodetic Survey Steamer Blake . . . Bull. Mus. Comp. Zool., Harvard College, Vols. 14 and 15. Cambridge, Mass.

Alberts, J.

1970. Inorganic controls of dissolved phosphorus in the Gulf of Mexico. Ph.D. Thesis, Fla. State Univ. 89 p.

Alexander, J. E., and E. F. Corcoran

1967. The distribution of copper in tropical seawater. Limnol. Oceanogr. 12(2):236-242.

American Public Health Association

1965. Standard methods for the examination of water and wastewater, including bottom sediments and sludges. 12th ed. Amer. Public Health Ass., Inc., New York. 769 p.

Austin, G. B.

1955. Some recent oceanographic surveys of the Gulf of Mexico. Trans. Amer. Geophys. Union 36(5):885-892.

Austin, L. H.

1949. A spectrophotometric determination of dissolved oxygen in water. M. S. Thesis, Univ. Wash., Seattle. 32 p.

Ball, T. F., and E. C. Lafond

1962. Shallow water turbidity studies. U. S. Navy Electronics Laboratory, San Diego, California. Research and Development Report 1129. p. 1-23.

Barrett, B. B.

1971. Cooperative Gulf of Mexico estuarine inventory and study, Louisiana, Phase II, hydrology and Phase III, sedimentology. Louisiana Wildlife Fish. Comm., New Orleans.

Bartsch, A. F.

1960. Settleable solids, turbidity, and light penetration as factors affecting water quality. p. 118-127. In C. Tarzwell (ed.) Biological Problems in Water Pollution. U. S. Public Health Serv. Publ. W60-3.

Bault, E. I.

1972. Hydrology of Alabama estuaries - cooperative Gulf of Mexico estuarine inventory. Ala. Mar. Res. Bull. 7.

Bein, S. J.

1957. The relationship of total phosphorus concentration in sea water to red tide blooms. Bull. Mar. Sci. 7(4):316-329.

Bialek, E. L.

1959. Light in the sea. U. S. Navy Hydrographic Office. Informal oceanographic manuscripts No. 26-60. Unpublished manuscript. 14 p.

1965. pH of the principal water masses of the world. U. S. Naval Oceanographic Office. Informal Rep. O-10-65.

Bigelow, H. B.

1917. Explorations of the United States Coast and Geodetic Survey Steamer Bache in the western Atlantic, January - March 1914, under the direction of the United States Bureau of Fisheries. Oceanography. App. 5, Rep. U. S. Comm. Fish., 1915 (1917). Bur. Fish. Doc. 833, 62 p., 53 text-figs., 1 chart. Washington.

Birchett, J. A. K.

1967. Temperature-salinity relationships in the surface layers of the eastern Gulf of Mexico in August 1966. Unpubl. M. S. Thesis, Texas A & M Univ.

Black, A. P., and E. Brown

1951. Chemical character of Florida's waters. Fla. State Board Conserv., Div. Water Survey and Res. p. 21-116.

Bumpus, D. F.

1957. Surface water temperatures along Atlantic and Gulf coasts of the United States. U. S. Fish Wildlife Serv. Spec. Sci. Rep. Fish 214. 153 p.

Bumpus, D. F., and G. L. Clarke

1947. Hydrography of the western Atlantic; transparency of the coastal and oceanic waters of the western Atlantic. Woods Hole Oceanogr. Inst. Tech. Rep. 10. Submitted to the Oceanogr. Div., Hydrogr. Off., under Contract N6onr-277 with Off. Nav. Res., Dec. 1947.

- Cairns, J., Jr.
1968. Suspended solids standards for the protection of aquatic organisms. Purdue Univ. Eng. Bull. 129, Part I. p. 16-27.
- Gammack, J. H., T. J. Joiner, and R. D. Schneeflock
1971. Bibliography of offshore and estuarine areas of Alabama with selected annotations. Geological Survey of Alabama, Circ. 69.
- Chave, K. E., and E. Suess
1967. Suspended materials in sea water. Trans. N. Y. Acad. Sci. 2(29)991-1000.
- Chew, F.
1953. Results of hydrographic and chemical investigations in the region of the (red tide) bloom on the west coast of Florida in November 1952. Bull. Mar. Sci. 2(4):610-625.
- Clarke, G. L.
1938. Light penetration in the Caribbean Sea and in the Gulf of Mexico. J. Mar. Res. 1(2):85-93.
1941. Observations on transparency in the southwestern section of the North Atlantic Ocean. J. Mar. Res. 4(3):221-230.
- Collier, A.
1958. Gulf of Mexico physical and chemical data from Alaska cruises. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 249. 417 p.
- Cooper, L. H. N.
1937a. The nitrogen cycle in the sea. J. Mar. Biol. Ass. U. K., Vol. 22, p. 183.
1937b. On the ratio of nitrogen to phosphorus in the sea. J. Mar. Biol. Ass. U. K., Vol. 22, p. 177.
- Corcoran, E. F.
1971. A study of the distribution and concentration of trace metals and pesticides of the Florida territorial sea off ESCAROSA. ESCAROSA 1-71. A data interpretation report to the Florida Coastal Co-ordinating Council.
- Cornell Aeronautical Laboratory, Inc.
1970. Aerial infrared measurements of water surface temperature patterns at the Crystal River unit one and Higgins Power Stations. Tech. Rep. Cal. VT-2789-0-1, Prepared for Fla. Power Corp. 45 p.

- Creitz, G. I., and F. A. Richards
1955. The estimation and characterization of plankton populations by pigment analysis. III. A note on the use of "Millipore" membrane filters in the estimation of plankton pigments. J. Mar. Res. 14:211-216.
- Curl, H. C., Jr.
1956. The hydrography and phytoplankton ecology of the inshore, northeastern Gulf of Mexico. Ph.D. Dissertation, Fla. State Univ. 285 p.
1959. Hydrography of the inshore northeastern Gulf of Mexico. Publ. Inst. Mar. Sci. (Univ. Tex.) 6:193-205.
- Davis, C. C.
1949. Observations taken in marine waters off Florida in 1947 and 1948. Quart. J. Fla. Acad. Sci. 12(2):67-103.
- Davis, C. C., and R. H. Williams
1950. Brackish water plankton of mangrove areas in southern Florida. Ecology 31(4):519-531.
- Dawson, C. E., Jr.
1953. A survey of the Tampa Bay area. Fla. State Board Conserv., Tech. Ser. 8. 39 p.
1955. A contribution to the hydrography of Apalachicola Bay, Florida. Publ. Inst. Mar. Sci. (Univ. Tex.) 4(1):13-35.
- Donnelly, P. V., R. A. Overstreet, M. A. Burklew, and J. H. Vuille
1967. A chemical study of southwest Florida river water, 1965-1966, p. 98-141. In Red Tide Studies, Pinellas to Collier Counties 1963-1966. Fla. State Board Conserv. Mar. Lab., St. Petersburg, Florida, Prof. Pap. Ser. 9. 141 p.
- Dragovich, A.
1961. Relative abundance of plankton off Naples, Florida, and associated hydrographic data, 1956-57. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 372, ii + 41 pp.
1963. Hydrology and plankton of coastal waters at Naples, Florida. Quart J. Fla. Acad. Sci. 26(1):22-47.
- Dragovich, A., J. H. Finucane, and B. Z. May
1961. Counts of red tide organisms, Gymnodinium breve, and associated oceanographic data from Florida west coast, 1957-59. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 369, iii + 175 p.
- Dragovich, A., J. H. Finucane, J. A. Kelly, Jr., and B. Z. May
1963. Counts of red tide organisms, Gymnodinium breve, and associated oceanographic data from Florida west coast, 1960-61. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 455, iii + 40 p.

- Dragovich, A., and J. A. Kelly, Jr.
1966. Distribution and occurrence of Gymnodinium breve on the west coast of Florida, 1964-65. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 541, iii + 15 p.
- Dragovich, A., J. A. Kelly, Jr., and J. H. Finucane
1966. Oceanographic observations of Tampa Bay, Charlotte Harbor, Pine Island Sound, Florida, and adjacent waters of the Gulf of Mexico, February 1964 through February 1965. U. S. Fish Wildlife Serv., Data Rep. 13, ii + 72 p. on 2 microfiche.
- Dragovich, A., J. A. Kelly, Jr., and H. G. Goodell
1968. Hydrological and geological characteristics of Florida's west coast tributaries. U. S. Fish Wildlife Serv., Fish. Bull. 66(3):463-477.
- Dragovich, A., and B. Z. May
1962. Hydrological characteristics of Tampa Bay tributaries. U. S. Fish Wildlife Serv., Fish. Bull. 62:163-176.
- Dragovich, A., and J. E. Sykes
1966. Oceanographic atlas for Tampa Bay, Florida, and adjacent waters of the Gulf of Mexico, 1958-61. U. S. Fish Wildlife Serv., Circ. 255. 466 p.
- Drennan, K. L.
1966. Airborne measurements of infrared sea temperatures in the northern Gulf of Mexico. Gulf Coast Res. Lab. Oceanogr. Sect. Tech. Rep. 2:1-10.
- Eldred, B. M.
1966. Plankton collections with pertinent data, Tampa Bay, Florida, and Gulf of Mexico (July 1961 - June 1963). Fla. State Board Conserv., Spec. Sci. Rep. 11. 51 p.
- Eldred, B., R. M. Ingle, K. D. Woodburn, R. F. Hutton, and H. Jones
1961. Biological observations on the commercial shrimp, Penaeus duorarum Burkenroad, in Florida waters. Fla. State Board Conserv. Prof. Pap. Ser. 3. 139 p.
- Eldred, B., J. Williams, G. T. Martin, and E. A. Joyce, Jr.
1965. Seasonal distribution of panaeid larvae and postlarvae of the Tampa Bay area, Florida. Fla. State Board Conserv. Tech. Ser. 44. 47 p.
- Federal Water Pollution Control Administration
1969. FWPCA methods of chemical analysis of water and wastes. U. S. Dep. Commerce, FWPCA, Div. U. S. Water Quality Res., Cincinnati, Ohio. 280 p.

Federal Water Pollution Control Administration

1969. Problems and management of water quality in Hillsborough Bay, Florida. Southeast Region, Federal Water Pollution Control. Adm. Tampa, Fla.

Finucane, J. H., and A. Dragovich

1959. Counts of red tide organisms, Gymnodinium breve, and associated oceanographic data from Florida west coast, 1954-57. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 289, iv + 220 p.
1966. Hydrographic observations in Tampa Bay, Florida, and the adjacent Gulf waters - 1963. U. S. Fish Wildlife Serv., Data Rep. 14, ii + 81 p. on 2 microfiches.

Florida State Board of Conservation Marine Laboratory

1966. Hourglass cruises. Prog. Rep. 1, mimeo, St. Petersburg, Fla. 32 p.

Florida Power Corporation

1972. Environmental Status Report. St. Petersburg, Florida. 85 p.

Fredericks, A. D.

1968. Concentrations of organic carbon in the Gulf of Mexico. A report to the Office of Naval Research, Reference 68-27.

Freiberger, H. J.

1972. Nutrient survey of surface waters in southern Florida during a wet and dry season. Sept. 1970 and March 1971. U. S. Geological Survey open file rep. 72008.

Galtsoff, P. S. (ed.)

1954. Gulf of Mexico its origin, waters, and marine life. U. S. Fish Wildlife Serv., Fish. Bull. 55. xiv + 604 p.

Gaul, R. D., and R. E. Boykin

1965. Northeast Gulf of Mexico hydrographic survey data collected in 1964. Texas A & M Res. Found. Proj. 286-D. 85 p.

Geyer, R. A.

1950. A bibliography on the Gulf of Mexico. Texas J. Sci. 2(1):44-93.

Glooschenko, W. A.

1971. Diel periodicity of chlorophyll a in the Gulf of Mexico. Quart. J. Fla. Acad. Sci. 33(3):187-192.

Graham, H. W., J. M. Amison, and K. T. Marvin

1954. Phosphorus content of waters along the west coast of Florida. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 122, iv + 43 p.

- Griffin, G. M., and S. G. Whitney
1971. Turbidity generation and distribution in Tampa Bay as monitored with a towable optical transmissometer. Trans. Gulf Coast Ass. Geol. Soc. 21:97-106.
- Gunter, G., and G. E. Hall
1962. Biological investigations of Caloosahatchee estuary in connection with Lake Okeechobee discharges through Caloosahatchee River. Rep. to District Engineer, Jacksonville District, U. S. Army Corps of Engineers, Jacksonville, Fla., Ser. 40, v + 59 p. + 10 pls.
- Hach Chemical Company
- Introduction to turbidity measurement. Hach Chemical Co., Ames, Iowa. 7 p.
- Hollis, E. H., J. G. Boone, C. R. DeRose and G. J. Murphy
1964. A literature review of the effects of turbidity and siltation on aquatic life. Dep. Chesapeake Bay Affairs Staff Rep. (Annapolis, Md.) 26 p. (Mimeo).
- Holmes, R. W.
1970. The Secchi disc in turbid coastal waters. Limnol. Oceanogr. 15(5):688-694.
- Huet, M.
1965. Water quality criteria for fish life, p. 160-167. In C. Tarzwell (ed.) Biological Problems in Water Pollution. U. S. Public Health Serv. Publ. 999-WP-25.
- Hutton, R. F.
1960. Notes on the causes of discolored water along the southwestern coast of Florida. Quart. J. Fla. Acad. Sci. 23(2):163-164.
- Hutton, R. F., B. Eldred, K. D. Woodburn, and R. M. Ingle
1956. The ecology of Boca Ciega Bay with special reference to dredging and filling operations. Fla. State Board Conserv., Tech. Ser. 17.
- Jerlov, N. G.
1951. Optical studies of ocean waters. Rep. Swed. Deep Sea Exped. 3. p. 1-59.
1953. Influence of suspended and dissolved matter on the transparency of seawater. Tellus. p. 58-65.
1963. Optical oceanography. Oceanography Mar. Biol. Annu. Rev. 1:89-114.

- Jones, D., and M. S. Willis
1956. The attenuation of light in sea and estuarine waters in relation to the concentration of suspended solid matter. J. Mar. Biol. Ass. U. K. 35(2):431-444.
- Ketchum, B. H., and J. Keen
1948. Unusual phosphorus concentrations in the Florida "red tide" seawater. J. Mar. Res. 7:17-21.
- Knudsen, M.
1901. Hydrographical tables. G. E. C. Gad, Copenhagen. 63 p.
- Little, L. W.
1970. Phosphorus in water and wastewater. An annotated selected bibliography. UNC Wastewater Research Center Rep. 11, Dep. Environ. Sci. Eng.
- Mackenthun, K. M.
1965. Nitrogen and phosphorus in water - an annotated selected bibliography of their biological effects. U. S. Public Health Serv. Publ. 1305. 111 p.
- Manheim, F. T., J. C. Hathaway, and E. Uchupi
1972. Suspended matter in surface waters of the northern Gulf of Mexico. Limnol. Oceanogr. 17(1):17-25.
- Marine Science Institute, University of South Florida
1971. Anclote Environmental Proj. Rep. 251 p.
- Marshall, N.
1956. Chlorophyll a in the phytoplankton in coastal waters of the eastern Gulf of Mexico. J. Mar. Res. 15(1):14-32.
- Marvin, K. T.
1955. Oceanographic observations in west coast Florida waters, 1949-52. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 149. i + 32 p.
- May, B. Z.
1964. Surface calcium-chlorinity relationships. Quart. J. Fla. Acad. Sci. 27(3):177-185.
- McDaniel, W. H., R. N. Hemphill, and W. T. Donaldson
1968. Automatic determination of total Kjeldahl nitrogen in estuarine water. In Proceedings of Technicon Symposium, 1967. Automation in Analytical Chemistry, p. 363-367. Mediad, Inc., New York.

- McNulty, J. K., and L. Johnson
1971. Automated determination of total phosphorus in estuarine water. In Proceedings of the Fifth Technicon International Congress, 1970, Advances in Automated Analysis 2:353-355. Thurman Associates, Miami.
- Moe, M. A., Jr., and G. T. Martin
1965. Fishes taken in monthly trawl samples offshore of Pinellas County, Florida, with new additions to the fish fauna of the Tampa Bay area. Tulane Stud. Zool. 12(4):129-151.
- National Technical Advisory Committee to the Secretary of the Interior
1968. Water Quality Criteria. Report of the National Technical Advisory Committee to the Secretary of the Interior. 234 p.
- Nowlin, W. D., and J. J. McLellan
1967. A characterization of the Gulf of Mexico waters in winter. J. Mar. Res. 25(1):29-59.
- Nowlin, W. D., E. F. Paskausky, and H. J. McLellan
1969. Recent dissolved oxygen measurements in the Gulf of Mexico deep waters. J. Mar. Res. 27(1):39-44.
- Odum, H. T.
1953. Dissolved phosphorus in Florida waters. Fla. Geol. Surv. Rep. of Invest. 9(I) (Misc. Studies), Tallahassee, Fla. 1-40.
- Odum, H. T., and B. Parrish
1954. Boron in Florida waters. Quart. J. Fla. Acad. Sci. 17(2):105-109.
- Olson, F. C. W.
1953. Tampa Bay studies, Report No. 1, Contrib. 19, Oceanogr. Inst., Fla. State Univ. 27 p.
- Olson, F. C. W., and J. B. Morrill, Jr.
1955. Literature survey of the Tampa Bay area. Pt. I. Fla. State Univ. Oceanogr. Inst. (Tallahassee, Fla.) 66 p.
- Parr, A. E.
1935. Report on hydrographic observations in the Gulf of Mexico and the adjacent Straits made during the Yale Oceanographic expedition of Mabel Taylor in 1932. Bull. Bingham Oceanogr. Collect. New Haven, Conn. 5(1):93 p.
- Parsons, T. R.
1963. Suspended organic matter in sea water. In Progress in Oceanography Vol. I, Mary Sears, ed. Macmillan Co., New York. p. 205-239.

- Paskausky, D. F., and W. D. Nowlin
 1968. Measured and preformed phosphate in the Gulf of Mexico region.
 Tech. Rep., Texas A & M Univ., 68-12T.
- Phillips, R. C., and V. G. Springer
 1960. A report on the hydrography, marine plants and fishes of the
 Caloosahatchee River area, Lee County, Florida. Fla. State Board
 Conserv., Spec. Sci. Rep. 5, mimeographed. 34 p.
- Postma, H.
 1961. Suspended matter and Secchi disc visibility in coastal waters.
 Netherlands J. Sea Res. 1(3):359-390.
- Price, J. B., and R. R. Priddy
 1959. Colorimetric determinations of nitrite and nitrate nitrogen
 in brackish coastal waters. Bull. Mar. Sci. 9:310-314.
- Putnam, H. D.
 1956. Limiting factors for primary productivity in west coast
 Florida estuary. Adv. Water Pollution Res. 3:121-152.
- Richards, F. A., and T. G. Thompson
 1952. The estimation and characterization of plankton populations
 by pigment analysis. II. A spectrophotometric method for the
 estimation of plankton pigments. J. Mar. Res. 11:156-172.
- Rinkel, M. O.
 1971. Results of co-operative investigations - a pilot study of the
 eastern Gulf of Mexico. Proc. 23rd Annu. Sess. Gulf Caribbean
 Fish. Inst.
- Rounsefell, G. A., and A. Dragovich
 1966. Correlation between oceanographic factors and abundance of
 the Florida red tide (Gymnodinium breve Davis), 1954-61.
 Bull. Mar. Sci. 16(3):404-422.
- Ryther, J. H., and C. S. Yentsch
 1957. The estimation of phytoplankton production in the ocean from
 chlorophyll and light data. Limnol. Oceanogr. 2:281-286.
- Saloman, C. H.
 1973a. Hydrographic observations in Tampa Bay, Florida - 1970. U. S.
 Dep. Commerce, Nat. Mar. Fish. Serv. Data Rep. 77, 246 p. on 4
 microfiche.
 1973b. Hydrographic observations in the Gulf of Mexico off Pinellas
 County, Florida (November 1970 - January 1972). U. S. Dep.
 Commerce, Nat. Mar. Fish. Serv. Data Rep. 78, 224 p. on 4
 microfiche.

- Saloman, C. H., J. H. Finucane, and J. A. Kelly, Jr.
 1964. Hydrographic observations of Tampa Bay, Florida, and adjacent waters, August 1961 through December 1962. U. S. Fish Wildlife Serv., Data Rep. 4, ii + 113 p. on 6 microfiche.
- Saloman, C. H., and J. L. Taylor
 1968. Hydrographic observations in Tampa Bay, Florida, and the adjacent Gulf of Mexico - 1965-66. U. S. Fish Wildlife Serv., Data Rep. 24, 393 p. on 6 microfiche.
 1971a. Hydrographic observations in Tampa Bay and the adjacent Gulf of Mexico - 1967. U. S. Dep. Commerce, Nat. Oceanic Atmos. Admin., Nat. Mar. Fish. Serv., Data Rep. 55, 64 p. on 2 microfiche.
 1971b. Hydrographic observations in Tampa Bay and the adjacent Gulf of Mexico - 1968. U. S. Dep. Commerce, Nat. Oceanic Atmos. Admin., Nat. Mar. Fish. Serv., Data Rep. 63, 204 p. on 4 microfiche.
 1972. Hydrographic observations in Tampa Bay, Florida - 1969. U. S. Dep. Commerce, Nat. Oceanic Atmos. Admin., Nat. Mar. Fish. Serv., Data Rep. 73, 82 p. on 2 microfiche.
- Saville, T.
 1966. A study of estuarine pollution problems on a small unpolluted estuary and a small polluted estuary in Florida. Eng. Prog., Univ. Fla. (Gainesville, Fla.) 20(8), viii + 202 p.
- Schmidt, J. D.
 1952. A report on the Palm River Pollution Hillsborough County. Fla. State Board Health, mimeo. 25 p.
- Sherek, J. A., Jr., and L. E. Cronin
 1970. The effects of suspended and deposited sediments on estuarine organisms. An annotated bibliography of selected references. Natur. Resour. Inst., Univ. Maryland. NRI. Ref. 70-19. 62 p.
- Shoemaker, W. S.
 1954. Light penetration in the Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):139-141.
- Slowey, J. F., and D. W. Hood
 1971. Copper, Manganese, and Zinc Concentrations in Gulf of Mexico Waters. Geochimica et Cosmochimica Acts. Vol. 35, p. 121-138.
- Springer, V. G., and K. D. Woodburn
 1960. An ecological study of the fishes of the Tampa Bay area. Fla. State Board Conserv., Prof. Pap. Ser. 1. 104 p.

- Steele, J. H.
1964. A study of the production in the Gulf of Mexico. J. Mar. Res. 22(3):211-222.
- Strickland, J. D. H., and T. R. Parsons
1960. A manual of sea water analysis (with special reference to the more common micronutrients and to particulate organic material). Fish. Res. Board Can., Bull. 125. 185 p.
- Sverdrup, H. U., M. W. Johnson, and R. H. Fleming
1942. The oceans. 1087 p. Prentice-Hall, Inc., New York.
- Taylor, J. L., and C. H. Saloman
1969a. Sediments, oceanographic observations and floristic data from Tampa Bay, Florida, and adjacent waters, 1961-65. U. S. Fish Wildlife Serv., Data Rep. 34. 561 p. on 9 microfiche.
1969b. Some effects of hydraulic dredging and coastal development in Boca Ciega Bay, Florida. U. S. Fish Wildlife Serv., Fish. Bull. 67:213-241.
- Tyler, J. E.
1968. The Secchi disc. Limnol. Oceanogr. 13(1):1-6.
- United States Department of Interior
1969. Problems and management of water quality in Hillsborough Bay, Fla. Federal Water Pollution Control Administration. 88 p.
- United States Department of Interior, Federal Water Pollution Control Administration
1968. Water quality considerations for construction and dredging operations. Federal Activities Coordination Program, Southeastern Regional Office, 1421 Peachtree Street, Atlanta, Ga. 30309. p. 4.
- U. S. Navy Hydrographic Office
1944. World atlas of sea surface temperatures. H. O. Publ. 225.
- Wells, P. V.
1927. The present status of turbidity measurements. Chem. Rev. III(4):331-382.
- Wells, R. C.
1919. New determinations of carbon dioxide in water of the Gulf of Mexico. USGS Prof. Pap. 120A. 16 p.
- Williams, J.
1968a. The meaningful use of the Secchi disc. Chesapeake Bay Institute, The Johns Hopkins Univ. Tech. Rep. 45. Reference 68-15. p. 1-13.

Williams, J.

1968b. Determination of particle size and concentration from photometer and Secchi disc measurements. Chesapeake Bay Institute, The Johns Hopkins Univ. Tech. Rep. 48. Reference 68-18. p. 1-12.

Williams, R. H.

1954. Distribution of chemical constituents of sea water in the Gulf of Mexico. In P. S. Galtsoff (coordinator), Gulf of Mexico its origin, waters, and marine life, p. 143-151. U. S. Fish Wildlife Serv., Fish. Bull. 55.

3. Geology.

Agassiz, A.

1878-1879. No. 1.-Letter No. 1 to C. P. Patterson, Superintendent United States Coast Survey, on the dredging operations of the United States Coast Survey steamer Blake. Bull. Mus. Comp. Zool., Harvard Coll. 5:1-9. No. 6.-Letter No. 2 to C. P. Patterson . . . *ibid.*, p. 55-64. No. 14.-Letter No. 3 to C. P. Patterson . . . *ibid.*, p. 289-302.

1888. Three cruises of the United States Coast and Geodetic Survey steamer Blake in the Gulf of Mexico . . . from 1877-1880. Bull. Mus. Comp. Zool., Harvard Coll. 14:1-314.

1896. The Florida elevated reef. Bull. Mus. Comp. Zool., Harvard Coll. 28:29-62.

Alt, D., and H. Brooks

1965. Age of the Florida marine terraces. J. Geol. 73(2):406-411.

Antoine, J. W.

1968. A study of the West Florida Escarpment. Gulf Coast Ass. Geol. Soc. Trans. 18:297-303.

Antoine, J. W., and W. A. Bryant

1969. Distribution of salt and salt structures in Gulf of Mexico. Amer. Ass. Petrol. Geol. Bull. 53:2543-2550.

Antoine, J. W., W. R. Bryant, and B. R. Jones

1967. Structural features of continental shelf, slope, northeastern Gulf of Mexico. Amer. Ass. Petrol. Geol. Bull. 51:257-262.

Antoine, J. W., and J. L. Harding

1965. Structure beneath continental shelf, northeastern Gulf of Mexico. Amer. Ass. Petrol. Geol. Bull. 49:157-171.

Antoine, J. W., and B. R. Jones

1967. Geophysical studies of the continental slope, scarp, and basin, eastern Gulf of Mexico. Trans. Gulf Coast Ass. Geol. Soc. 17:268-286.

Applin, P. L., and E. R. Applin

1964. In Summary of the geology of Florida and a guidebook to the classic exposures by Puri, H. S., and R. O. Vernon. Fla. Geol. Surv. Spec. Publ. 5. 312 p.

- Bader, R.
1957. The Oceanographic Environment of the Gulf of Mexico; Sedimentary characteristics, NAVMINDEFLAB, 17th Mine Defense Symposium, 1957. (Unpubl.)
- Ball, M. M., and C. G. A. Harrison
1969. Origin of the Gulf and Caribbean and implications regarding ocean ridge extension, migration, and shear. Trans. Gulf Coast Ass. Geol. Soc. 19:287-294.
- Ball, M. M., E. A. Shinn, and K. W. Stockman
1967. The geological effects of Hurricane Donna in South Florida. J. Geol. 75:583-597.
- Ballard, R. D., and E. Uchupi
1970. Morphology and Quaternary history of the continental shelf of the Gulf coast of the United States. Bull. Mar. Sci. 20(3):548-559.
- Barton, D. C., C. H. Ritz, and M. Hickey
1933. Gulf coast geosyncline. Bull. Amer. Ass. Petrol. Geol. 17(12):1446-1458.
- Bates, J. D.
1959. The Tarpon Springs area as prospective for heavy mineral investigation. Heavy Mineral Rep. No. 3, Coastal Petroleum Co.
- Bell, O. G.
1924. A preliminary report on the clays of Florida. Florida Geol. Surv. 15th Annu. Rep. p. 53-260.
- Bencker, H.
1930. The bathymetric soundings of the oceans (with chronological list of ocean expeditions from 1800-1930), Hydro. Rev.
- Bergantino, R. N.
1971. Submarine regional geomorphology of the Gulf of Mexico. Geol. Soc. Amer. Bull. 82:741-752.
- Blackman, B., and C. P. Lindner
1951. Harbor and coastal problems on the east Gulf coast. 2nd Conf. Coastal Eng. p. 226-235.
- Bornhauser, M.
1947. Marine sedimentary cycles of Tertiary in Mississippi embayment and central Gulf coast area. Bull. Amer. Ass. Petrol. Geol. 31(4):698-713.

- Braunstein, J.
1970. Bibliography of Gulf Coast geology. Gulf Coast Ass. Geol. Soc., Spec. Publ. 1(2):1045 p.
- Brooks, H. K.
1962. Observations on the Florida Middle Ground. Geol. Soc. Amer. Spec. Publ. 68:65-66.
- Bryant, W. R., A. A. Meyerhoff, N. K. Brown, Jr., M. A. Furrer, T. E. Pyle, and J. W. Antoine
1969. Escarpments, reef trends and diapiric structures, Eastern Gulf of Mexico. Amer. Ass. Petrol. Geol. Bull. 53:2506-2542.
- Bullard, F. M.
1942. Source of beach and river sands on Gulf coast of Texas. Bull. Geol. Soc. Amer., Pt. 2, 53(7):1021-1044.
- Campbell, R. B.
1939. Outline of the geological history of Peninsular Florida. Fla. Acad. Sci. Proc. 4:87-105. (Mimeo).
- Carsely, J. B.
1950. Geology of Gulf coastal area and continental shelf. Amer. Ass. Petrol. Geol. Bull. 34:361-385.
- Cheethan, A. H.
1963. Late Eocene zoogeography of the eastern Gulf coast region. Geol. Soc. Amer., Mem. 91, xi + 113 p.
- Clark, W. B.
1910. Results of a recent investigation of the coastal plain formations in the area between Massachusetts and North Carolina. Bull. Geol. Soc. Amer. 20:646-654.
- Cooke, C. W.
1930. Pleistocene seashores. J. Wash. Acad. Sci. 20(16):389-395.
1931. Seven coastal terraces in the Southeastern States. J. Wash. Acad. Sci. 21(21):503-513.
1938. Scenery of Florida as interpreted by a geologist. Fla. State Geol. Bull. 17:1-112.
1939. Scenery of Florida: interpreted by a geologist. Bull. Fla. Geol. Surv. 17.
1945. Geology of Florida. Fla. Geol. Surv. Bull. 29.
- Curl, H.
1957. Changes in bottom topography off Alligator Harbor since 1889. Quart. J. Fla. Acad. Sci. 20, 3. FSU Contr. 87.

Curry, J. R.

1960. Sediments and history of Holocene transgression, continental shelf, northwest Gulf of Mexico. p. 221-226. In F. P. Shepard, Recent sediments, northwest Gulf of Mexico. Amer. Ass. Petrol. Geol. 394 p.

Curry, J. R., and D. G. Moore

1963. Facies delineation by acoustic-reflection: northern Gulf of Mexico. Sedimentology 2:130-148.

Emery, K. O.

1968. Relict sediments on continental shelves of World. Amer. Ass. Petrol. Geol. Bull. 52(3):445-464.

Ewing, M., D. B. Ericson, and B. C. Heezen

1958. Sediments and topography of the Gulf of Mexico. In Weeks, L. G., ed., Habitat of Oil - A Symposium. Amer. Ass. Petrol. Geol. p. 995-1053.

Ewing, J. I., J. L. Worzel, and M. Ewing

1962. Sediments and oceanic structural history of the Gulf of Mexico. J. Geophys. Res. 67:2509-2527.

Geological Society of America

1957. Annotated bibliography of paleoecology: bacteria, calcareous algae, spores, nonalgal plants, diatoms, radiolaria, silico-flagellata, foraminifera, sponges, corals, bryozoans, brachiopods, vermes, pelecypoda, scaphopods, gastropods. Pteropods, nautiloids, ammonoids, mollusks, chelicerata, ostracodes paleozoic, insects, cystoids, blastoids, crinoids, asterozoa, echinoids, holothurians, graptolites, conodonts, agnatha, fishes, amphibians, reptiles, birds, mammals. In Ladd, H. S., ed., Treatise on Marine Ecology (Paleoecology). Mem. Geol. Soc. Amer. 2(67):691-1032.

Goldsmith, V.

1966. The recent sedimentary environment of Choctawhatchee Bay, Florida. Fla. State Univ., thesis. 75 p.

Goodell, H. G., and D. S. Gorsline

1961. A sedimentologic study of Tampa Bay, Florida. International Geological Congress, XXI Session Norden, 1960, Part XXIII. p. 75-88.

Gorrie

1854. On changes of level of the west coast of Florida. Boston Soc. Natur. Hist. Proc. 4:391-392.

- Gorsline, D. S.
 1963. Oceanography of Apalachicola Bay, Florida. Hancock Found. Publ. Series (Collection of papers by D. O. Emery's students honoring his 17 years at SC).
- Gould, H. R., and R. H. Stewart
 1956. Continental terrace sediments in the northern Gulf of Mexico; finding ancient shorelines. Soc. Econ. Paleon. Min. Spec. Publ. 3. p. 2-18.
- Gunter, H.
 1929. Geology of Florida. Fla. State Geol. Surv., 20th Annu. Rep. 1927-28.
- Heilprin, A.
 1887. Explorations on the west coast of Florida. Trans. Wagner Free Inst. Sci. Philadelphia, 1:134 p.
- Hilgard, E. W.
 1871. The basin of the Gulf of Mexico. Amer. J. Sci. III, XXI:283-291.
- Hillsborough Soil Conservation District
 1962. Watershed work plan, upper Tampa Bay watershed, Hillsborough, Pasco, and Pinellas Counties, Florida.
- Huang, T. C.
 1966. A sedimentological study of Charlotte Harbor, southwestern Florida. Sed. Res. Lab., Fla. State Univ., Contr. 13. 97 p.
- Huang, T. C., and H. G. Goodell
 1967. Sediments of Charlotte Harbor, southwestern Florida. J. Sediment. Petrol. 37:449-474.
 1970. Sediments and sedimentary processes of eastern Mississippi Cone, Gulf of Mexico. Amer. Ass. Petrol. Geol. Bull. 54:207C-2100.
- Hunn, J. D.
 1970. Remote sensing of offshore springs and spring discharge along Gulf Coast of central Florida. In Earth Resources Aircraft Program, status review, 2nd Annu., Houston, Texas, 1969-V3, Hydrology and oceanography. NASA Manned Spacecraft Center, Houston, Texas. p. 39-1-7.
- Jones, G. B., and T. M. Morris
 1915. Soil survey of Pinellas County. Fla. Geol. Surv., Annu. Rep. p. 293-332.

- Jordan, G. F., and H. B. Stewart, Jr.
1959. Continental slope off southwest Florida. Bull. Amer. Ass. Petrol. Geol. 43:974-991.
- Krivoy, H. L., and T. E. Pyle
1972. Anomalous crust beneath west Florida shelf. Amer. Ass. Petrol. Geol. Bull. 56(1):107-113.
- Kuenen, P. H.
1950. Marine geology. x, 568 p. John Wiley and Sons, New York.
- Lohse, E. A., A. J. Scott, and C. Groat
1968. Tampa Bay estuarine system. p. DL-D31 In Case studies of estuarine sedimentation and its relation to pollution of the estuarine environment. Gulf Univ. Res. Corp.
- Lowman, S. W.
1949. Sedimentary facies in Gulf coast. Bull. Amer. Ass. Petrol. Geol. 33(12):1939-1997.
1951. The relationship of the biotic and lithic facies in the recent gulf coast sedimentation. J. Sediment Petrol. 21(4):233-237.
- Ludwick, J. C.
1964. Sediments in northeastern Gulf of Mexico. In Papers in Marine Geology. MacMillan Co., New York. p. 204-238.
- Lynch, S. A.
1954. Geology of the Gulf of Mexico. In P. S. Galtsoff (coordinator), Gulf of Mexico its origin, waters, and marine life, p. 67-86. U. S. Fish Wildlife Serv., Fish. Bull. 89.
- MacNeil, F. S.
1949. Pleistocene shorelines in Florida and Georgia. U. S. Geol. Surv., Prof. Pap. 221-F. p. 95-107.
- Marmar, H. A.
1949. Sea level changes along the coasts of the United States in recent years. Trans. Amer. Geophys. Union 30(2):201-204.
- Matson, G. C., and F. G. Clapp
1909. A preliminary report of the geology of Florida with special reference to the stratigraphy. Fla. State Geol. Surv., 2nd Annu. Rep.
- Mattison, G. C.
1948. Bottom configuration in the Gulf of Mexico. J. Coast Geod. Surv. 1:76-82.

- McGill, J. T.
1958. Map of coastal landforms of the world. Geographical Review 48:402-405.
- McLellan, H. J.
1965. Elements of Physical Oceanography. Pergamon Press, New York, New York. 146 p.
- McMurry, J. H.
1958. Shoreline classification of the Gulf Coast of Florida. Mich. Acad. Sci. Pap. (1957), 43:259-266.
- Meyer, W. G.
1939. Stratigraphy of gulf coastal plains. Bull. Amer. Ass. Petrol. Geol. 23(2):145-211.
- Mossom, S.
1925. A preliminary report on limestone and marl of Florida. Fla. Geol. Surv., 16th Annu. Rep. p. 33-120.
- Murray, C. E.
1961. Geology of the Atlantic and Gulf Coastal Province of North America. Harper, New York. 692 p.
- Nueman, G., and W. J. Pierson, Jr.
1966. Principles of Physical Oceanography. Prentice-Hall, Inc., Englewood Cliffs, New Jersey. 545 p.
- Parker, G. G., and C. W. Cooke
1944. Late Cenozoic geology of southern Florida with a discussion of the ground water. Fla. State Geol. Surv. Bull. 27. 119 p.
- Price, W. A.
1954. Shorelines and coasts of the Gulf of Mexico. In Gulf of Mexico its origin, waters, and marine life. U. S. Fish Wildlife Serv., Fish. Bull. 89(55):39-65.
1954b. Dynamic environments: reconnaissance mapping, geologic and geomorphic, of continental shelf of Gulf of Mexico. Trans. Gulf Coast Ass. Geol. Soc. 4:75-101.
1955. Correlation of shoreline type with offshore conditions in the Gulf of Mexico. In Coastal Geography Conference, Feb. 18, 1954, U. S. Naval Research-National Research Council, Geogr. Comm. Rep. p. 75-86.
- Richardson, C. B.
1945. Sedimentation of the gulf coast (N. A.) Abst., Tulsa (Okla.) Geol. Soc. Digest, 1944-45, 13:76.

- Sackett, W. M., and R. R. Thompson
1963. Isotopic organic carbon composition of recent continental derived clastic sediments of Eastern Gulf Coast, Gulf of Mexico. Amer. Ass. Petrol. Geol. Bull. 47:525-528.
- Schnable, J. E.
1966. The evolution and development of part of the northwest Florida coast. Ph.D. dissertation, Fla. State Univ.
- Schneider, M. J.
1969. A description of the physical oceanographic features of the eastern Gulf of Mexico, August 1968. M. S. Thesis, Texas A & M Univ. 105 p. Mimeo.
- Scholl, D. W.
1963. Sedimentation in Modern Coastal Swamps, Southwestern Florida. Amer. Ass. Petrol. Geol. Bull. 47:1581-1603.
- Shepard, F. P., F. B. Phleger, and T. H. Van Andel
1960. Recent sediments, northwest Gulf of Mexico. Amer. Ass. Petrol. Geol. 394 p.
- Shepard, F. P., and H. R. Wanless
1971. Our changing coastlines. McGraw-Hill, New York. 563 p.
- Stahl, L. E.
1970. The marine geology of Tampa Bay. Fla. State Univ. thesis. 70 p.
- Stevens, N. P., E. E. Bray, E. Bray, E. D. Evans
1956. Hydrocarbons in sediments of Gulf of Mexico. Bull. Amer. Ass. Petrol. Geol. 40:975-983.
- Stewart, R. A., and D. S. Gorsline
1962. Recent sedimentary history of St. Joseph Bay, Florida. Sedimentology 1:256-286.
- Sverdrup, H. U., M. W. Johnson, and R. H. Fleming
1942. The oceans, their physics, chemistry, and general biology. Prentice-Hall, Inc., New York. x + 1-1087.
- Tatum, J. L.
1931. General geology of northeastern Mexico. Bull. Amer. Ass. Petrol. Geol. 15:867-893.
- Terry, R. D.
1955. Bibliography of marine geology and oceanography, California coast. Calif. Div. Mines, Spec. Rep. 44. 131 p.

- The California Company
1953. Bibliography of geology - Florida. Publ. New Orleans,
Louisiana.
- Trask, P. D. (editor)
1955. Recent marine sediments, a symposium. Dover Publications,
Inc., New York. 736 p.
- Trask, P. D., F. B. Phleger, Jr., and H. C. Stetson
1947. Recent changes in sedimentation in the Gulf of Mexico.
Science 106(2759):460-461.
- University of Miami, Marine Laboratory
1962. A report of data obtained in Florida Straits and off the
west coast of Florida, July - December 1961. Rep. to Off.
Nav. Res., Tech. Rep. 62-6. 108 p.
- U. S. Army Corps of Engineers
1940. Report on survey of intracoastal waterway, Caloosahatchee
River to Apalachicola Bay, Florida (Anclote River to St. Marks)
and Barge Canal across Florida. U. S. Engr. Off., Jacksonville,
Fla., Nov. 1940.
- Van Andel, T. H.
1960. Sources and dispersion of Holocene sediments, northern Gulf
of Mexico. p. 34-55 In Recent sediments - northern Gulf of
Mexico. Amer. Ass. Petrol. Geol. 394 p.
- Van Andel, T. H., and D. M. Poole
1960. Sources of recent sediments in the northern Gulf of Mexico.
J. Sediment. Petrol. 30:91-122.
- Vaughan, T. W.
1902. Evidence of recent elevation of the Gulf coast along the
westward extension of Florida. Science n. s., 16:514.
1909. The geologic work of mangroves in southern Florida.
Smithson. Misc. Collect. 52(5):461-464.
- Vause, J. E.
1959. Underwater geology and analysis of recent sediments off
the northwest Florida coast. J. Sediment. Petrol. 29:555-563.
- Winston, D, S. R. Riggs, M. P. O'Connor, and R. H. Breuninger
(The Lolo Group)
1968. Geologic evaluation of coastal petroleum company's
offshore lease from the Honeymoon Island area south to
Blind Pass, Pinellas County, Florida. 66 p.

Wythe, C. C.

1939. Scenery of Florida, interpreted by a geologist. Fla. State Board Conserv., Div. Geol. Geol. Bull. 17:11-111, Bibliogr. p. 112.

Uchupi, E., and K. O. Emery

1968. Structure of continental margin off Gulf Coast of United States. Amer. Ass. Petrol. Geol. Bull. 52:1162-1193.

4. Sedimentology.

Anderson, D. O.

1939. Distribution of organic matter in marine sediments and its availability to further decomposition. J. Mar. Res. 2:225-235.

Bader, R. G.

1954. The role of organic matter in determining the distribution of pelecypods in marine sediments (Maine). J. Mar. Res. 13(1):32-47.

Bader, R., et al.

1956. Sedimentary analysis of Panama City, Florida, bottom samples. Rep. Dep. Oceanogr. A & M Coll. Tex. Unpubl.

Bouma, A. H., W. R. Bryant, and D. K. Davies

1971. TAMU results from the USNS Kane, 1969 expedition, Gulf of Mexico. Tex. A & M Univ. Dep. Oceanogr. Final Rep. Proj. 663. 139 p.

Bouma, A. H., and N. F. Marshall

1964. A method for obtaining and analyzing undisturbed oceanic sediment samples. Mar. Geol. 2:81-99.

Burt, W. V.

1955. Distribution of suspended materials in Chesapeake Bay. J. Mar. Res. 14(1):47-62.

Caldwell, J. M.

1950. Sedimentation in harbors. Applied Sedimentation, P. D. Trask (ed.) John Wiley and Sons.

Curray, J. R.

1960. Sediments and history of Holocene transgression, continental shelf, northwest Gulf of Mexico. In (F. P. Shepard et al. (eds.), Recent sediments, northwest Gulf of Mexico. Amer. Ass. Petrol. Geol. p. 221-226.

Dapples, E. C.

1942. The effect of macro-organisms upon nearshore marine sediments. J. Sediment. Petrology 12:118-126.

Darnell, R. M.

1967. The organic detritus problem. Amer. Ass. Advan. Sci. Publ. Estuaries 83:374-75.

- Davies, D. K.
1972. Mineralogy, petrography and derivation of sands and silts of the continental slope, rise and abyssal plain of the Gulf of Mexico. *J. Sediment, Petrology* 42(1):59-65.
- Eagleson, P. S., and R. G. Dean
1959. Wave-Induced Motion of Discrete Bottom Sediment Particles. *Proc. ASCE*, Vol. 85, HY 10, October.
- Eagleson, P. S., R. G. Dean, and L. A. Peralta
1957. The Mechanics of the Motion of Discrete Spherical Bottom Sediment Particles Due to Shoaling Waves. *Beach Erosion Board Tech. Memo. 104*, Wash. D. C.
- Einstein, H. A.
1951. Estimating Quantities of Sediment Supplied by Streams to a Coast. *Proc. First Conference Coastal Engineering, Council on Wave Research, Univ. Cal.*
- Einstein, H. A., and R. B. Krone
1961. Methods of Determining Sediment Transport Along the Coast and in Coastal Waterways. *XXth Intern. Navigation Congress, Baltimore, Section II, Subject 5.*
- Emery, K. O.
1968. Relict sediments on continental shelves of World. *Amer. Ass. Petrol. Geol. Bull.* 52(3):445-464.
- Ewing, J. I., J. L. Worzel, and M. Ewing
1962. Sediments and oceanic structural history of the Gulf of Mexico. *J. Geophys. Res.* 67:2509-2527.
- Ewing, M., D. B. Erickson, and B. C. Heezen
1958. Sediments and topography of the Gulf of Mexico, in Weeks, L. G., ed., *Habitat of Oil - A Symposium*. *Amer. Ass. Petrol. Geol.* p. 995-1053.
- Fager, E. W.
1964. Marine sediments: effects of a tube-building polychaete. *Science* 143(3604):356-359.
- Fenchel, T., and B. D. Jansson
1966. On the vertical distribution of the microfauna in the sediments of a brackish water beach. *Ophelia* 3:161-177.

- Fleming, R. H., and F. E. Elliott
1956. Some physical aspects of the inshore environment of the coastal waters of the United States and Mexico. Geographical J. CXXII(4):456-465.
- Folk, R. L.
1964. Petrology of sedimentary rocks. Hemphill's, Austin, Tex. 154 p.
- Force, L. M.
1969. Calcium carbonate size distribution on the west Florida shelf and experimental studies on the micro-architectural control of skeletal breakdown. J. Sediment. Petrology 39:902-934.
- Fox, D. L.
1950. Comparative metabolism of organic detritus by inshore animals. Ecology 31(1):100-108.
1955. Organic detritus in the metabolism of the sea. Sci. Mon. N. Y. 80:256-259.
1957. Particulate organic detritus. In Hedgpeth, J. W. (ed.) Treatise on Marine Ecology and Paleoecology. I. Ecology, Mem. Geol. Soc. Amer. 67:383-389.
- Ginsburg, R. N.
1956. Environmental relationships of grain size and constituent particles in some south Florida carbonate sediments. Amer. Ass. Petrol. Biol. Vol. 40, Part 2, No. 1C, p. 2384-2427.
- Ginsburg, R. N., and H. A. Lowenstam
1958. The influence of marine bottom communities on the depositional environment of sediments. J. Geol. 66:310-318.
- Goldsmith, V.
1966. The recent sedimentary environment of Choctawhatchee Bay, Florida. Fla. State Univ. Thesis, 75 p.
- Goodell, H. G., and D. S. Gorsline
1961a. Data report--the hydrography of Apalachicola and Florida Bays, Florida. Fla. State Univ. Sediment. Res. Lab. Contrib. 1, vi + 316 p.
1961b. A sedimentologic study of Tampa Bay, Florida. 21st Int. Geol. Congr. Copenhagen, 1960. Pt. 23, p. 75-88.

- Gorsline, D. S.
1959. Sources and parameters of bottom sediments of the Continental Terrace off the Southeastern U. S. Abstr. En. De. In Sears, M. E. (ed.) Int. Oceanogr. Congr. Preprints, AAAS, Wash., D. C. p. 615-616.
1967. Contrasts in coastal bay sediments on the Gulf and Pacific coasts. In G. H. Lauff (ed.) Estuaries, p. 219-225. Amer. Ass. Advan. Sci. Publ. 83, Wash., D. C.
- Gorsline, D. S., and R. A. Stewart
1962. Recent sedimentary history of St. Joseph Bay, Florida. Sedimentology. Fla. State Univ. Contr. 188.
- Gould, H. R., and R. H. Stewart
1955. Continental terrace sediments in the northeastern Gulf of Mexico; Finding Ancient Shorelines, Society Economic Paleontologists Mineralogists Publ. 3:2-18.
- Grady, J. R.
1971. The distribution of sediment properties and shrimp catch on two shrimping grounds on the continental shelf of the Gulf of Mexico. Proc. Gulf Carib. Fish. Inst. 23:139-148.
- Griffin, G. M.
1962. Regional clay-mineral facies - products of weathering and current distribution in the northwestern Gulf of Mexico. Geol. Soc. Amer. Bull. 73:737-768.
- Griffiths, J. C.
1967. Scientific method in analysis of sediments. McGraw-Hill Co. New York. Ch. 6-8, p. 109-173.
- Gulf Universities Research Corporation.
1959. Case studies of estuarine sedimentation and its relation to pollution of the estuarine environment. Report to the Federal Water Pollution Control Administration (Contract 14-12-445).
- Hagan, J. E.
1969. Problems and management of water quality in Hillsborough Bay, Florida. Federal Water Pollution Control Administration. 88 p.
- Hayes, F. R.
1964. The mud-water interface. Oceanogr. Mar. Biol. Annu. Rev. 2:121-145.

- Hellier, T. R., Jr., and L. S. Kornicker
1962. Sedimentation from a hydraulic dredge in a bay. *Inst. Mar. Sci. Publ. Univ. Tex.* 8:212-215
- Holeman, J. N.
1968. The sediment yield of major rivers of the world. *Water Resources Res.* 4(4):737-747.
- Holmes, C. W., and R. G. Evans
1963. Sedimentology of Gullivan Bay and vicinity, Florida. *Sedimentology* 2:189-206.
- Honea, J. W.
1948. The effects of sedimentation on the marine organism of the Gulf Coast of Texas. *Annu. Rep. Mar. Lab. Tex. Game, Fish Oyster Comm.* 1947-48. 8 p.
- Horvath, G. J.
1968. The sedimentology of the Pensacola Bay System, Northwestern Florida. *Sedimentological Res. Lab. Contr.* 26, 89 p.
- Hsu, K. J.
1960. Texture and mineralogy of the recent sands of the Gulf coast. *J. Sediment. Petrol.* 30:380-403.
- Huang, T.
1966. A sedimentological study of Charlotte Harbor, Southwestern Florida. *Sedimentological Res. Lab. Fla. State Univ. Contr.* 13, 97 p.
- Huang, T., and H. G. Goodell
1967. Sediments of Charlotte Harbor, Southwestern Florida. *J. Sediment. Petrol.* 37:449-474.
1970. Sediments and sedimentary processes of eastern Mississippi Cone, Gulf of Mexico. *Amer. Ass. Petrol. Geol. Bull.* 54:2070-2100.
- Hyne, N. J., and H. G. Goodell
1967. Origin of the sediments and submarine geomorphology of the inner continental shelf off Choctawhatchee Bay, Florida. *Mar. Geol.* 5:299-313.
- Ingle, R. M., A. R. Cuervels, and R. Leinecker
1955. Chemical and biological studies of the muds of Mobile Bay. *Rep. Div. Seafoods, Ala. Dep. Conserv.* p. 1-14.

- Inman, D. L.
1949. Sorting of Sediments in the Light of Fluid Mechanics. J. Sediment. Petrol. 19(2):51-70, August.
1952. Measures for describing the size distributions of sediments. J. Sediment. Petrol. 22:125-145.
1953. Areal and seasonal variations in beach and nearshore sediments at La Jolla, California. Beach Erosion Board, Tech. Memo. 39, Wash.
- Jensen, P. B.
1915. Studies concerning the organic matter of the sea bottom. Rep. Danish Biol. Sta. 22:3-39.
- Jitts, H. R.
1959. The adsorption of phosphate by estuarine bottom deposits. Aust. J. Mar. Freshwater Res. 10:7-21.
- Kofoed, J. W.
1961. Sedimentary environments in Apalachicola Bay and vicinity, Florida. Fla. State Univ. Thesis, 78 p.
- Kofoed, J. W., and D. S. Gorsline
1963. Sedimentary environments in Apalachicola Bay and vicinity, Florida. J. Sediment. Petrol. 33:205-223.
- Krumbein, W. C.
1936. Applications of logarithmic moments to size frequency distribution of sediments. J. Sediment. Petrol. 6(1):35-47.
- Krumbein, W. C., and F. J. Pettijohn
1938. Manual of sedimentary petrography, x + 549 p. Appleton-Century-Crofts, Inc., New York.
- Kwan, H. J.
1969. Barrier islands of the northern Gulf of Mexico Coast: sediment source and development. Coastal Stud. Inst. La. State Univ., Baton Rouge. 51 p.
- Lohse, E. A., A. J. Scott and C. Groat
1968. Tampa Bay estuarine system. p. DL-D31 in Case Studies of estuarine sedimentation and its relation to pollution of the estuarine environment. Gulf Univ. Res. Corp.
- Lowman, S. W.
1949. Sedimentary facies in Gulf Coast. Amer. Ass. Petrol. Geol. Bull. 33:1939-1997.

- Ludwick, J. C.
1964. Sediments in northeastern Gulf of Mexico, in Papers in Marine Geology. MacMillan Co., N. Y. p. 204-238.
- Lyntz, G. W.
1966. Relationship of sediment size distribution to ecologic factors in Buttonwood Sound, Florida Bay. J. Sediment. Petrol. 36(1):66-74.
- Meade, R. H.
1969. Landward transport of bottom sediments in estuaries of the Atlantic Coastal Plain. J. Sediment. Petrol. 39:222-234.
- Manohar, M.
1955. Mechanics of Bottom Sediment Movement due to Wave Action, Beach Erosion Board Tech. Memo. 75, June.
- Miller, R. E.
1972. Normal fatty acids in estuarine and tidal-marsh sediments of Choctawhatchee and Apalachee Bays, northwest Florida. U. S. Geol. Survey Prof. Pap. 724-B:13 p.
- Miller, R. L., and J. M. Zeigler
1958. A Model Relating Dynamics and Sediment Pattern in Equilibrium in the Region of Shoaling Waves, Breaker Zone, and Foreshore. J. Geol. 66(4):417-441, July.
- Miller, S. M.
1951. The distribution of phosphorous compounds in marine sediments and in the overlying sea water. Master's Thesis. Mar. Lab. Miami Univ. 55 p.
- Morgans, J. F. C.
1956. Notes on the analysis of shallow-water soft substrate. J. Anim. Ecol. 25:367-387.
- Nienaber, J. H.
1963. Shallow marine sediments offshore the Brazos River, Texas. Inst. Mar. Sci. Univ. Tex. 9:311-372.
- Odum, E. P., and A. A. De La Cruz
1963. Detritus as a major component of eco-systems. AIBS Bull. 13(3):39-40.
- Page, H. G.
1955. Phi-millimeter conversion table. J. Sediment. Petrol. 25:285-292.

- Palacas, J. A., A. H. Love, and P. M. Gerrild
1972. Hydrocarbons in estuarine sediments of Choctawhatchee Bay, Florida, and their implications for genesis of petroleum. Amer. Ass. Petrol. Geol. Bull. 56:1402-1418.
- Parker, N. M.
1968. A sedimentologic study of Perdido Bay and adjacent offshore environments. Fla. State Univ. Dep. Geol. Sedimentological Res. Lab. Contrib. 23, 57 p.
- Parker, R. H.
1960. Ecology and distribution patterns of marine macro-invertebrates, Northern Gulf of Mexico. In Recent Sediments, Northwest Gulf of Mexico, 1951-58. Amer. Ass. Petrol. Geol., Tulsa, Okla. 302-380, 17 figs., 6 pls.
- Parker, R. H., and J. R. Curray
1956. Fauna and bathymetry of banks on continental shelf, northwest Gulf of Mexico. Amer. Ass. Petrol. Geol. Bull. 40:2428-2439.
- Pestrong, R.
1969. The shear strength of tidal marsh sediments. J. Sediment. Petrol. 39(1):322-326.
- Phleger, F. B.
1960. Sedimentary patterns of microfaunas in northern Gulf of Mexico. A symposium summarizing the results of work carried on in Proj. 51 of the Amer. Petrol. Inst. 1951-1958. p. 267-301.
- Pomeroy, L. R., E. E. Smith, and C. M. Grant
1965. The exchange of phosphate between estuarine water and sediments. Limnol. Oceanogr. 10(2):167-172.
- Reish, D. J.
1959. A discussion of the importance of screen size in washing quantitative marine bottom samples. Ecology 40(2):307-309.
- Rhoads, D. C., and D. K. Young
1970. The influence of deposit feeding organisms on sediment stability and community trophic structure. J. Mar. Res. 28(2):150-177.
- Roy, K. J., and S. V. Smith
1971. Sedimentation and coral reef development in turbid water: Fanning lagoon. Pac. Sci. 25(2):234-248.

- Sherk, J. A., Jr., and L. E. Cronin
1970. The Effects of Suspended and Deposited Sediments on Estuarine Organisms. Nat. Res. Inst. Univ. Md. Chesapeake Biol. Lab. Solomon, Md. Ref. No. 70-19. 62 p.
- Stevenson, W.
1949. Certain effects of agitation upon the release of phosphate from mud. J. Mar. Biol. Ass. 28:371-380.
- Stewart, R. A., and D. S. Gorsline
1962. Recent sedimentary history of St. Joseph Bay, Florida. Sedimentology 1:256-286.
- Taft, W. H.
1961. Mineralogy of carbonate sediments along the western margin of Florida Bay. D. S. Gorsline, ed. First Nat. Coastal Shallow Water Res. Conf. p. 676-677.
- Tanner, W. F.
1959. Near-shore studies in sedimentology and morphology along the Florida panhandle coast. J. Sediment Petrol. 29:564-574.
- Taylor, J. L., and C. H. Saloman
1969. Sediments, oceanographic observations, and floristic data from Tampa Bay, Florida, and adjacent waters, 1961-1965. U. S. Fish Wildlife Serv. Data Rep. 34, 562 p. on 9 microfiches.
- Trask, P. D.
1939. Organic content of recent sediments. In P. D. Trask, ed., Recent Marine Sediments. Amer. Ass. Petrol. Geol., Tulsa. p. 428-453.
- Trefethen, J. M., and R. L. Dow
1960. Some features of modern beach sediments, Mya. J. Sediment. Petrol. 30(4):589-602.
- Turner, H. J.
1903. Examination of mud from the Gulf of Mexico. Bull. U. S. Geol. Survey 212, 1C7-112.
- Twenhofel, W. H.
1942. The rate of deposition of sediments: a major factor connected with alteration of sediments after deposition. J. Sediment. Petrology 12(3):99-110.
- Tyler, S. A.
1934. A study of sediments from the North Carolina and Florida coasts. J. Sediment Petrology 4(1):3-11.

- Rubey, W. W.
 1933. Settling velocities of gravel, sand, and silt particles.
 Amer. J. Sci. (Ser. 5)25(148):325-338.
- Ryan, J. J.
 1969. A sedimentological study of Mobile Bay, Alabama.
 Sedimentological Res. Lab. Fla. State Univ. Contr. 30, 110 p.
- Sanders, H. L.
 1959. Sediments and the structure of bottom communities nacula,
 nephthys, Abstr. En. De. In Sears, M. E. (ed.), Int. Oceanogr.
 Congr. Preprints, AAAS, Wash., D. C. p. 583-584.
- Scholl, D. W.
 1963. Sedimentation in Modern Coastal Swamps, Southwestern
 Florida. Amer. Ass. Petrol. Geol. Bull. 47:1581-1603.
- Scholl, D. W., F. C. Craighead, and M. Stuiver
 1969. Florida submergence curve revised: its relation to
 coastal sedimentation rates. Science 163:562-564.
- Shepard, F. P.
 1932. Sediments of the Continental Shelves. Bull. Geol.
 Soc. Amer. 43(4):1017-1019.
 1939. Part 4. Near-Shore sediments--Hemipelagic deposits.
 Continental Shelf sediments. In Trask, P. D. (ed.) Recent
 Marine Sediments, A Symposium. Amer. Ass. Petrol. Geol.
 Tulsa, Okla. p. 219-229.
 1953. Sedimentation rates in Texas estuaries and lagoons.
 Amer. Ass. Petrol. Geol. Bull. 37(8):1919-1934.
 196Ca. Gulf coast barriers. In F. P. Shepard et al., eds.
 Recent Sediments, Northwest Gulf of Mexico. Amer. Ass.
 Petrol. Geol. p. 197-220.
 196Ob. Rise of sea level among northwest Gulf of Mexico.
In F. P. Shepard, et al., eds. Recent Sediments, Northwest
 Gulf of Mexico. Amer. Ass. Petrol. Geol. p. 338-344.
- Shepard, F. P., F. B. Phleger, and T. H. Van Andel
 1960. Recent Sediments, Northwest Gulf of Mexico. Amer.
 Ass. Petrol. Geol. 394 p.
- Sherk, J. A., Jr.
 1971. The Effects of Suspended and Deposited Sediments on
 Estuarine Organisms. Literature Summary and Research
 Needs. Chesapeake Biological Lab. Solomon, Md. Nat.
 Res. Inst. Univ. Md. Contr. 443. 73 pages.

- Tyler, W. S.
1962. Testing sieves and their uses. W. S. Tyler Co., Cleveland, Ohio. Handbook 53.
- Uchupi, E., and R. O. Emery
1968. Structure of continental margin off Gulf Coast of United States. Amer. Ass. Petrol. Geol. 52(7):1162-1193.
- Upshaw, C. F., C. B. Wilgus, and F. L. Brooks
1966. Sediments and microfauna off the coasts of Mississippi and adjacent states. Mississippi. Geol. Economics and Topographical Surv. Bull. 106. 127 p.
- Van Andel, T. H.
1960. Holocene sediments, northern Gulf of Mexico. In (F. P. Shepard et al. eds.) Recent sediments, northwest Gulf of Mexico. Amer. Ass. Petrol. Geol. p. 34-55.
- Waksman, S. A., and M. Hotchkiss
1938. On the oxidation of organic matter in marine sediments by bacteria.
- Wicker, C. F., and R. O. Eaton
1965. Sedimentation in tidal waterways. Rep. 3, Comm. Tidal Hydraul., U. S. Army, CE.
- Zobell, C. E.
1942. Changes produced by microorganisms in sediments after deposition. J. Sediment. Petrol. 12(3):127-136.
1946. Studies on redox potential of marine sediments. Bull. Amer. Ass. Petrol. Geol. 30(4):477-513.
- Zobell, C. E., and S. C. Rittenberg
1948. Sulfate-reducing bacteria in marine sediments. J. Mar. Res. 7(3):602-617.

5. Beaches and Beach Erosion.

Adams, D.A.

1969. Federal activities in the coastal zone. Trans. 34th North Amer. Wildlife Natur. Resour. Conf. p. 87-96.

Alexander, L.

1968. Federal-State responsibilities in coastal zone planning. Proc. Sea and States Conf. Miami, Fla. Nov. 20-23, 1968. Fla. Comm. Mar. Sci. Tech.

Bascom, W.N.

1951. The relationship between sand size and beach-face slope. Trans. Amer. Geophys. Union, 32(6):866-877. December.
1964. Waves and Beaches, the Dynamics of the Ocean Surface Doubleday and Co. New York.

Beach Erosion Board, Corps of Engineers

1953. Report on Pinellas County. House Document 380, 83rd Congress.
1954a. Shore protection planning and design. Tech. Rep. 4, U. S. Government Printing Office, June, 1954.
1954b. Coast erosion and development of beach profiles. Tech. Memo. 44.
1956. Report on coastal engineering study at Longboat Pass (Anna Maria Key), Coastal Engineering Lab.
1958a. Preliminary investigation on a coastal engineering study for Sarasota County.
1958b. Preliminary report on proposed development of Caladesi and Honeymoon Island.
1959a. Report on coastal engineering study at Treasure Island.
1959b. Recommendations on beach erosion control and stabilization of seawall at Pass-a-Grille Beach.
1959c. Report on coastal engineering study at Lido Key.
1959d. Report on coastal engineering study at Holmes Beach.
1960a. Report on coastal engineering study at Madeira Beach.
1960b. Effects of reef and bottom slopes on wind set-up in shallow water. Tech. Memo. 122.
1961a. Shore protection - planning and design. Tech. Rep. 4.
1961b. Equilibrium characteristics of sand beaches in the offshore zone. Tech. Memo. 126.
1961c. Report on coastal engineering study at Sarasota County Beach and area north of Siesta Point.
1961d. Report on coastal protection at South Lido Key.
1961e. Report on Sarasota Bay model study.
1962a. Report on coastal engineering study at Mullet Key.
1962b. Final report on a proposed jetty at the southern tip of Honeymoon Island.

- Blackman, B., and C.P. Lindner
1951. Harbor and coastal problems on the east Gulf coast.
2nd Conf. Coastal Eng. p. 226-260.
- Bretschneider, C,
1971. Coastal engineering practices. In Hood, D.W. (ed.)
Impingement of Man on the Oceans. New York, Wiley.
p. 489-501.
- Brown, R.L.
1948. Permanent coastal dune stabilization with grasses
and legumes. J. Soil Water Conserv. 3(2):69-74.
- Bruun, P.
1954a. Coast erosion and the development of beach profiles.
Beach Erosion Board Off. Ch. Eng. Tech. Memo. 44. 79 p.
1954b. Use of small scale experiments with equilibrium
profiles in studying actual problems and developing
plans for coastal protection. Trans. Amer. Geophysical
Union 35(3):445-452.
1955a. Stability of beaches. Shore and Beach. J. Amer.
Shore Beach Preservation Ass. 23(1):21-26 (Mimeo).
1955b. Coastal development and coastal protection with
special reference to conditions in Florida. Univ. Fla.
Eng. Indus. Expt. Sta. Bull. Ser. 76. 30 p.
1955c. Beach profiles and development of plans for coastal
protection. Eng. Prog. Univ. Fla. Leaflet. Ser. 66 Suppl.
IX(5):1-4.
1959a. Bay fills and bulkhead lines, Eng. Prog. Univ. Fla.
Leaflet. 105, Fla. Eng. and Indus. Sta., Gainesville.
1959b. Present status of beach erosion and protection in
Florida. Shore and Beach 27:24-26.
1962. Sea level rise as a cause of shore erosion. Amer.
Soc. Civil Eng. Proc. 88:117-130.
- Brunn, P., and F. Gerritsen
1960. Stability of coastal inlets. Pap. No. 3058. In
Trans. 125 (Pt. 1) p. 1228-1265. Also In J. Waterways
Harbors Div., Proc. Pap. 1644, May, 1958.
- Bruun, P., T. Chiu, F. Gerritsen, and W.H. Morgan
1962. Storm tides in Florida in relation to coastal
topography. Univ. Fla. Eng. Indus. Expt. Sta. Bull.
Ser. 109, 77 p.
- Bruun, P., F. Gerritsen, and W.H. Morgan
1958. Florida coastal problems, Coastal Eng. VI, Council
on Wave Res. Univ. Calif., Berkeley. p. 463.

- Bruun, P., W.H. Morgan, and J.A. Purpura
 1962. Review of beach erosion and storm tide conditions in Florida 1961-62. Fla. Eng. Indus. Expt. Sta. Univ. Fla., Gainesville. Tech. Prog. Rep. 13 XVI(11):1-104.
- Bush, L.F.
 1966. Distribution of sand fauna on beaches at Miami, Fla. Bull. Mar. Sci. 16:58-75.
- Caldwell, J.M.
 1957. Status of research in shore line protection. In U. S. Army Corps of Engineers, Beach Erosion Board Bull. 11(1):17-27 (Mimeo).
- Case, G.O.
 1914. Coast sand dunes, sand spits, and sand wastes. St. Brides Press, London. 162 p.
- Clark, M.B.
 1969. Distribution and Seasonal Dynamics of Animal Populations in San Diego Beaches. Master's Thesis, San Diego State College, Calif. 193 p.
- Coastal Engineering Laboratory
 1957. Studies and recommendations for the control of beach erosion in Florida. Univ. Fla. Spec. Rep. to Fla. State Legislature. Fla. Eng. Ind. Exp. Sta., Gainesville.
 1958a. Preliminary investigations on a coastal engineering study for Sarasota County. Fla. Univ., College of Eng., Gainesville. 16 p.
 1958b. Recommendations on beach erosion control and stabilization of seawall at Pass-a-Grille Beach. Prepared for City of St. Petersburg Beach. Fla. Univ., Gainesville. 6 p. (Mimeo).
 1959a. Coastal engineering study at Holmes Beach. Prepared for City of Holmes Beach, Fla., Coastal Eng. Lab., Fla. Univ., Gainesville. 5 p.
 1959b. Coastal engineering study at Lido Key. Prepared for City of Sarasota, Fla., Fla. Univ., Gainesville. 11 p. (Mimeo).
 1960. Coastal engineering study at Madeira Beach. Prepared for the City of Madeira Beach, Fla. Coastal Eng. Lab., Fla. Univ., Gainesville. 10 p. (Mimeo).
 1961a. Coastal engineering study at Sarasota County Beach and area north to Siesta Point. Prepared for Sarasota County, Fla. Eng. Ind. Exp. Sta., College of Eng., Fla. Univ., Gainesville. 6 p.
 1961b. Brief report on coastal protection at South Lido Beach. Coastal Eng. Lab. Univ. Fla., Gainesville. 3 p.
 1962. Coastal engineering study at Mullet Key. 19 p.

- Crocker, R.A.
1968. Distribution and Abundance of Some Intertidal Sand Beach Amphipods Accompanying the Passage of Two Hurricanes. Chesapeake Sci. 9(3):187-192.
1970. Intertidal Sand Microfauna from Long Island, New York. Chesapeake Sci. 11(2):134-137.
- Cronin, L.E., G. Gunter, and S.H. Hopkins
1969. Effects of Engineering Activities on Coastal Ecology, Interim Report to the Office of the Chief of Engineers, U.S. Army, Mimeo Rep. 40 p.
- Cubit, J.
1969. Behavior and Physical Factors Causing Migration and Aggregation of the Sand Crab, Emerita analoga (Stimpson). Ecology 50:118-123.
- Dahl, E.
1952. Some Aspects of the Ecology and Zonation of the Fauna on Sandy Beaches. Oikos 4:1-27.
- Dexter, D.M.
1969. Structure of an Intertidal Sandy-Beach Community in North Carolina. Chesapeake Sci. 10(2):93-98.
- Division of Water Survey and Research
1952. Information on beach protection in Florida. Water Survey Res. Pap. 8. Tallahassee, Fla. 41 p.
- Duane, D.B.
1968. Sand Inventory Program in Florida. Shore and Beach 36(1):12-15.
- Einstein, H.A.
1948. Movement of Beach Sands by Water Waves. Trans. Amer. Geophysical Union 29(5):653-655 October.
- El-Ashry, M.T.
1971. Causes of recent increased erosion along United States shorelines. Geol. Soc. Amer. Bull. 82:2033-2038.
- Ellis, M.M.
1936. Erosion silt as a factor in aquatic environment. Ecology 17(1):29-42.
- Evans, J.W.
1970. A Method for Measurement of the Rate of Intertidal Erosion. Bull. Mar. Sci. 20(2):305-314.

- Fager, E.W.
1968. A Sand-Bottom Epifaunal Community: Invertebrates in Shallow Water. *Limnol. Oceanogr.* 13(3):448-464.
- Fenchel, T., and B. Jansson
1966. On the Vertical Distribution of the Microfauna in the Sediments of Brackish-Water Beach. *Ophelia* 3:161-M.
- Florida Coastal Coordinating Council
1971. A Status Report to the Governor, the Cabinet and the 1972 Legislature. P. 11 + Appendix I, Zoning Maps and Policy/Criteria Tables.
- Florida Development Commission
1962. A review of Florida's beach resources. Tallahassee, Fla.
- Florida Legislature
1970. An Act Creating the Coastal Coordinating Council (Chapter 70-259, Florida Statutes). Tallahassee, Fla.
- Florida State Board of Conservation
1952. Information on beach protection in Florida. *Water Survey Res. Pap.* 8. October 31, 1952.
- Garretson, A.
1968. The Land-Sea Interface of the Coastal Zone of the United States: Legal Problems Arising Out of Multiple Use and Conflict of Private and Public Rights and Interests. New York, New York Univ.
- Gerritsen, F., and P. Bruun
1958. Stability of coastal inlets. *J. Waterways Div., Amer. Soc. Civil Eng. Pap.* 1644.
- Ginsburg, R.N.
1953a. Intertidal erosion on the Florida Keys. *Bull. Mar. Sci.* 3(1):55-69.
1953b. Beachrock in South Florida. *J. Sediment. Petrol.* 23(2). Univ. Miami M. L. Contrib. 92.
- Gorsline, D.S.
1966. Dynamic characteristics of west Florida Gulf coast beaches. *Mar. Geol.* 4:187-206.
- Hall, J.V., Jr., and G.M. Watts
1957. Beach rehabilitation by fill and nourishment. *Amer. Soc. Civil Eng. Trans.* 122:155-177.

- Hanna, W.J., H.G. Marshall, and J.F. Slowey
1970. A survey of the problems and research needs in the coastal zone. U.S. Dep. Commerce, Nat. Tech. Inform. Serv. N70-40812. NASA CR-111780 (Old Dominion Univ.) 88 p. + Appendixes.
- Hansen, H.
1947. Beach erosion studies in Florida. Eng. Ind. Exp. Sta. Bull. 16. 68 p.
- Hedgpeth, J.W.
1957. Sandy Beaches. In Hedgpeth, J.W. (ed.), Treatise on marine ecology and paleoecology. I. Ecology. Mem. Geol. Soc. Amer. 67:587-608.
- Holle, C.G.
1957. Federal policy in the application of the provisions of Public Law 826, 84th Congress. Shore and Beach. J. Amer. Shore Beach Preservation Ass. 25(2):4-6.
- Howze, J.A., Jr.
1950. A study of beach erosion in Florida. M.S. Thesis, Univ. Fla. 202 p.
- Hulings, N., and F.C.W. Olson
1955. Subsurface beach sands of Alligator Harbor. Quart J. Fla. Acad. Sci. 18(4):227-232.
- Jagschitz, J.A., and R.S. Bell
1966. Restoration and retention of coastal dunes with fences and vegetation. Bull. 382 R. I. Agric. Exp. Sta., Kingston, R. I.
- Jagschitz, J.A., and R.C. Wakefield
1971. How to build and save beaches and dunes: Preserving the shoreline with fencing and beachgrass. Univ. R. I. Mar. Leaflet Ser. 4, Agric. Exp. Sta. Bull. 408. 12 p.
- Johnson, D.W.
1919. Shore processes and shoreline development. John Wiley and Sons, Inc., New York. 1st Edition. 524 p.
1965. Shore processes and shoreline development. Hafner Press, New York. Facsimile Reprint.
- Johnson, J.W., and M. Asce
1959. The supply and loss of sand to the coast. J. Waterways Harbors Div., Amer. Soc. Civil Eng. 85:227-251.

- Kaplan, K.
1952. Effective Height of Seawalls. U.S. Army Corps of Engineers, Beach Erosion Board Bull. Vol. 6, No. 2, April.
- Kaplan, K., and H.E. Pape, Jr.
1951. Design of Breakwaters. Proc. First Conf. Coastal Eng., Council Wave Res., Univ. Calif.
- Kawamura, R.
1951. Study on Sand Movement by Wind. Rep. Inst. Sci. Technol. Univ. Tokyo, Vol. 5, No. 3/4, October.
- King, C.A.M.
1959. Beaches and Coasts. Edward Arnold, Ltd., London. (Distributed by St. Martins Press, Inc., New York). 403 p.
- Krumbein, W.C.
1944. Shore Processes and Beach Characteristics. U.S. Army Corps of Engineers, Beach Erosion Board, Tech. Memo. 3, May.
1957. A method for specification of sand for beach fills. U.S. Army Corps of Engineers, Beach Erosion Board, Tech. Memo. 102, October, 1957. 42 p., Appendixes A-F.
- Kwan, H.J.
1969. Barrier islands of the northern Gulf of Mexico Coast: sediment source and development. Coastal Stud. Inst. La. State Univ., Baton Rouge. 51 p.
- Landrum, N.C.
1961. Problems of Coastal Development in Florida. Shore and Beach October. p. 27-32.
- Leverett, F.
1931. The Pensacola terrace and associated beaches and bars in Florida. Bull. Fla. Geol. Surv.
- Loesch, H.C.
1957. Studies of the Ecology of Two Species of Donax on Mustang Island, Texas. Publ. Inst. Mar. Sci. Univ. Tex. 4:201-227.
- MacGinitie, G.E.
1939. Littoral marine communities. Amer. Midland Natur. 21:28-55.
- MacNeil, F.S.
1950. Pleistocene shore lines of Florida and Georgia. U.S. Geol. Survey Prof. Pap. 221, F.

- Martens, J.H.C.
1931. Beaches of Florida. Fla. Geol. Survey. 21st-22nd
Annu. Rep., 1928-1930. p. 67-119.
- Massachusetts Institute of Technology
1970. Economic factors in the development of a coastal
zone. 123 p. with Appendixes A-C.
- Matthews, A.G.
1952. Information on beach protection in Florida. Water
Survey Res. Pap. 8. 41 p.
- Matthews, E.R.
1934. Coast Erosion and Protection. Charles Griffin and Co.,
Ltd., London. 228 p.
- Mauriello, L.J.
1966. Rehabilitation of Beaches with the Hopper Dredge. Shore
and Beach. 34(2):18-20.
1967. Experimental Use of a Self-Unloading Hopper Dredge for
Rehabilitation of an Ocean Beach. Proc. (WODCON 67) First
World Dredging Conference. p. 369-395.
- McBroom, J.T.
1969. Multiple use of the coastal zone. Trans. 34th N.
Amer. Wildlife Natur. Resour. Conference. p. 80-87.
- McIntyre, A.D.
1968. The meiofauna and microfauna of some tropical beaches.
J. Zool. 156:377-392.
- McKee, R., and H.A. Schoth
1943. Sand dune control in the United States. U.S.D.A. Publ.
- McMurray, J.H.
1958. Shoretype classification of the Gulf Coast of Florida.
Mich. Acad. Sci. Pap. (1957), 43:259-266.
- McQuigg, J.L.
1965. Economic value of preserving the natural shoreline.
Bulkhead Seminar, Stuart, Fla. p. 14.
- Moats, R.M.
1940. Wind erosion and sand dune control, a selected list
of references. U.S.D.A. Soil Conserv. Serv., Bibliogr. 1.
- O'Brien, M.P., and B.D. Rindlaub
1936. The Transportation of Sand by Wind. Civil Eng. 6(5):325-327.
May.

- Olson, F. C. W., and N. C. Hulings
1955. Subsurface beach sands of Alligator Harbor. Quart. J. Fla. Acad. Sci. 18:4.
- Pearse, A. S., H. J. Humm, and G. W. Wharton
1942. Ecology of Sand Beaches at Beaufort, North Carolina. Ecol. Monogr. 12:135-190.
- Pennak, R. W.
1950. Comparative ecology of the interstitial fauna of fresh water and marine beaches. Colloque Internat. Centre Nat. Roch. Sci. Ecol. Paris, 1950. p. 449-480.
- Pittman, L. H.
1961. Legal aspects of sand dunes in Maryland. Shore and Beach, October. p. 15-19.
- Price, W. A.
1954. Shorelines and coasts of the Gulf of Mexico. In Gulf of Mexico, its origin, waters and marine life. U. S. Fish. Wildlife Serv., Fish. Bull. 89(55):39-65.
1955. Correlation of shoreline type with offshore conditions in the Gulf of Mexico. In Coastal Geography Conference, Feb. 18, 1954, U. S. Naval Res. - Nat. Res. Council, Geogr. Comm. Rep. p. 75-86.
- Rector, R. L.
1954. Laboratory Study of Equilibrium Profiles of Beaches. Beach Erosion Board Tech. Memo. 41, August.
- Russell, R. J.
1968. Glossary of terms used in fluvial, deltaic, and coastal morphology and processes. Coastal Stud. Inst., La. State Univ., Tech. Rep. 63.
1971. Florida beaches and cemented water-table rocks. Coastal Stud. Inst., La. State Univ., Tech. Rep. 88. 53 p.
- Sarasota, Florida
1970. Shoreline analysis of the City of Sarasota. Prepared by Smally, Wellford and Nelven, Consulting Engineers, Sarasota, Florida, under contract with the Tampa Bay Regional Planning Council, May, 1970. 152 p.
- Savage, R. P.
1959. Laboratory Study of the Effect of Groins on the rate of Littoral Transport. U. S. Army Corps of Engineers, Beach Erosion Board, Tech. Memo. 114, June.

- Savage, R. P., and W. W. Woodhouse, Jr.
1968. Creation and stabilization of coastal barrier dunes.
Reprint 3-69. U. S. Army Coastal Eng. Res. Center,
Wash., D. C.
- Saville, T.
1950. Model study of sand transport along an infinitely
long, straight beach. Trans. Amer. Geophysical Union
31:555-565.
- Schubel, J. R., and others
1972. A case study of littoral drift based on long-term
patterns of erosion and deposition. Chesapeake Sci.
13(2):80-86.
- Scott, T.
1954. Sand Movement by Waves. Beach Erosion Board,
Tech. Memo. 48, August.
- Shay, E. A., and J. W. Johnson
1951. Model Studies on the Movement of Sand Transported
by Wave Action Along a Straight Beach. Engineering
Research, Univ. Calif. Ser. 14, Iss. 7.
- Shepard, F. P.
1960. Gulf coast barriers, p. 197-220. In Recent sediments,
northwest Gulf of Mexico. Tulsa, Oklahoma. Amer. Ass.
Petrol. Geol. 394 p.
- Shepard, F. P., D. L. Inman, and R. L. Fisher
1951. Marine beaches of the United States. Bull. Amer.
Geol. Soc. 62:1477-1478.
- Shepard, F. P., and E. C. LaFond
1940. Sand Movements Near the Beach in Relation to Tides
and Waves. Amer. J. Sci. 238, April.
- Shepard, F. P., and H. R. Wanless
1971. Our changing coastlines. McGraw-Hill, New York. p. 563.
- Spinner, G. P.
1969. A Plan for the Marine Resources of the Atlantic Coastal
Zone, Wash., D. C., Amer. Geogr. Soc.
- Steele, J. H., and I. E. Baird
1968. Production ecology of a sandy beach. Limnol. Oceanogr.
13:14-25.

- Stephenson, T.A., and A. Stephenson
1949. The universal features of zonation between tidemarks on rocky coasts. *J. Ecol.* 37(2):289-305.
1950. Life between tidemarks in North America. I. The Florida Keys. *J. Ecol.* 38(2):354-402.
1952. Life between tidemarks in North America. II. Northern Florida and the Carolinas. *J. Ecol.* 40(1):1-49.
- Stoesz, A.D., and R.L. Brown
1957. Stabilizing sand dunes. U.S. Dep. Agr. Yearb. Agr. p. 321-326.
- Swedmark, B.
1964. The interstitial fauna of marine sand. *Biol. Rev.* 39:1-42.
- Tanner, W.F.
1958. The Equilibrium Beach. *Trans. Amer. Geophysical Union*, October. 39(5):889-891.
1960. Florida coastal classification. *Trans. Gulf Coast Ass. Geol. Soc.* 10:259-266.
- Tanner, W.F., Jr., and J.D. Bates
1965. Submerged beach on a zero energy coast. *Southeastern Geol.* 7:19-24.
- Tanner, W.F., R.G. Evans, and C.W. Holmes
1963. Low-energy coast near Cape Romano, Florida. *J. Sediment. Petrol.* 33:713-722.
- Troxler, C.P.
1959. Beach erosion and shore-protection problems and projects in Florida. *Shore and Beach* 27:27-31.
- U.S. Army Coastal Engineering Research Center
1966. Shore Protection, Planning and Design. Tech. Rep. 4, 3rd ed.
- U.S. Army Corps of Engineers
1937. Beach-erosion study of Blind Pass, Florida. House of Representatives Document 187, 75th Congress, 1st Session. 18 p.
1941. Johns Pass, Florida - Survey March, 1941.
1944. Shore processes and beach characteristics. Beach Erosion Board Tech. Memo. 3.
1948a. Preliminary examination report, Big Pass, and Little Pass, Clearwater Bay, Florida. 1931, 1934, 1941, and 1945 channel alignment of Big Pass and Little Pass; 1926, 1939, and 1948 shorelines of Caladesi Island and Hurricane Pass.

U.S. Army Corps of Engineers

- 1948b. Anna Maria and Long Boat Keys, Florida. Beach Erosion Study. House Document 760, 80th Congress, 2nd Session. 16 p.
- 1952a. Artificially nourished and constructed beaches. Beach Erosion Board Tech. Memo. 29. 14 p.
- 1952b. Scripps Institution of Oceanography Quarterly Progress Rep. 10, October-December, 1951. Submarine Geology. Bull. Beach Erosion Board 6(2):33.
1953. A study of sand movement at south Lake Worth inlet, Florida. Beach Erosion Board Tech. Memo. 42. 24 p.
- 1954a. Appendix D to Reference 1. House Document 380, 83rd Congress, 2nd Session. 60 p.
- 1954b. Pinellas County, Fla., Beach erosion control study. 83rd Congress, 2nd Session, House Document 380. p. v + 42, Appendixes B & C, and 14 pls.
1963. Design of Breakwaters and Jetties. Engineer Manual, Engineering and Design, EM 1110-2-2904, April.
1966. Beach erosion control study on Pinellas County, Fla. Ser. 40, p. i + 35, Appendixes A-G, and Supplement I.
1968. General and detail design memorandum, Pinellas County, Fla., Beach erosion control project, Treasure Island Beach restoration. July 1968. Ser. No. 48. 13 p. + Tables (3), Exhibit (7), Plates (12), and Appendixes A and B.
- 1971a. National shoreline study - regional inventory report. South Atlantic - Gulf Region, Puerto Rico and the Virgin Islands. 44 p., 2 tbls., 4 figs., append. A-H.
- 1971b. Specifications for Treasure Island Beach Nourishment. Beach Erosion Control Project Pinellas County, Fla. Small business set-aside.
- 1971c. Beach Erosion Control Project. Pinellas County, Fla. Treasure Island Beach nourishment, location map, vicinity map, and index. 6 p.
- 1971d. Shore Management Guidelines. National Shoreline Study. Prep. Center for the Environment and Man, Inc., Hartford, Conn. DACW73-71-C-0037, June, 1971. 56 p.
1972. Beach Erosion Control Study on Manatee County, Fla. Ser. 63, 42 p. + Appendixes.
- No date. Blind (Boca Ciega) Pass, Florida. Beach Erosion Study.

U.S. Congress

1937. Beach erosion study at Blind Pass, Fla. U.S. Army Corps of Engineers Beach Erosion Board. House of Representatives Document 187. 18 p.
1947. Anna Maria and Longboat Keys, Fla., beach erosion study. U.S. Army Corps of Engineers, 80th Congress, 2nd Session. Document 760. 16 p.

U.S. Congress

1966. Pinellas County, Fla. Letter from the Secretary of the Army transmitting a letter from the Chief of Engineers, Department of the Army, dated September 14, 1966, submitting a report, together with accompanying papers and illustrations, on a review of the report on Pinellas County, Fla., requested by resolutions of the committees on public works, United States Senate and House of Representatives, adopted November 27, 1963, and June 19, 1963. October 10, 1966. p. xv + 75.

U.S. Congress, Senate Committee on Commerce

1971. National Coastal and Estuarine Zone Management Act of 1971. Senate Bill 582. Wash. D.C.

Vallianos, L.

1970. Recent history of erosion at Carolina Beach, N.C. In Proc. 12th Coastal Engineering Conf. 2:1223-1242.

Walker, T.D.

1966. Beach erosion in Florida, with a case study of Ft. Pierce South Beach. M.S. Thesis, Fla. State Univ.

Wallis, W.T.

1958. Legal aspects in coastal protection engineering. Coastal Engineering Conf. Proc. VI:532-544.

Warnke, D.A.

1967. Conditions of beach retrogression in a low-energy environment. Zeitschr, Geomorphologic, new ser., 11:47-61.

Wasler, T.A.

1969. Pollution in the coastal zone. Trans. 34th North Amer. Wildlife Natur. Resour. Conf. p. 96-102.

Wilson, B.W.

1961. Methods of Determining Sand and Silt Movement Along the Coast, in Estuaries and in Maritime Rivers. XXth International Navigation Congress, Baltimore.

Wilson, J.N.

1960. The effects of erosion, silt, and other inert materials on aquatic life. p. 269-271. In C. Tarzwell (ed.), Biological Problems in Water Pollution. U.S. Public Health Serv. Publ. W60-3.

Wiser, W.

1959. The effect of grain size on the distribution of small invertebrates inhabiting the beaches of Puget Sound. Limnol. Oceanogr. 4(1):181-194.

Wood, A.M.M.

1970. Characteristics of shingle beaches; the solution to some practical problems. In Proc. 12th Coastal Eng. Conf. 2:1059-1075.

Woodburn, K.D.

1963. A guide to the conservation of shorelines, submerged bottoms and saltwaters, with special reference to bulkhead lines, dredging and filling. Fla. State Board Conserv. Mar. Lab., Educ. Ser. 14. 8 p.

Yonge, C.M.

1953. Aspects of life on muddy shores. p. 29-49. In S.M. Marshall and A.P. Orr (eds.), Essays in Marine Biology. Oliver and Boyd, London.

Zinn, D.J.

1942. An ecological study of the interstitial microfauna of some sandy beaches, with special reference to the Copepoda. Ph.D. Dissertation, Yale Univ. (Unpubl.)

Zurmuhlen, F.H.

1958. The sand transfer plant at Lake Worth inlet. Coastal Eng. Conf. Proc. VI:457-462.

6. Dredging and Filling.

Anonymous

1961. Chapter 200-2 sovereignty submerged and tidal lands in coastal and intracoastal waterways. Fla. Admin. Code, published by the Secretary of State. Rules and regulations adopted by the Trustees of the Internal Improvement Fund of the State of Florida, relating to the establishment of bulkhead lines under the provisions of Chapter 253, Florida statutes. Trustees, Internal Improvement Fund, State of Florida, Tallahassee, Fla.
1964. Manual for establishing bulkhead lines in accordance with Section 253-122, Florida statutes. Trustees, Internal Improvement Fund, State of Florida, Tallahassee, Fla. 23 p. (Mimeo).
1965. Bulkhead lines in Florida. Staff of the Trustees of the Internal Improvement Fund of the State of Florida with the cooperation of the Board of Conservation, Attorney General, and Game and Fresh Water Fish Commission. Trustees, Internal Improvement Fund, State of Florida, Tallahassee, Fla.
1971. Intertidal Land Utilization Act of 1971. Legislature, State of Florida, Tallahassee, Fla.

Arnold, E. L., Jr.

1967. Man's alteration of estuaries by dredging and filling a grave threat to marine resources. Proc. Southeast Game Fish Comm., 18th Annu. Sess. p. 269-273.

Barada, W., and W. M. Partington, Jr.

1972. Report of investigation of the environmental effects of private waterfront canals. Winter Park, Fla. Environmental Information Center.

Bellinger, J. W.

1970. Dredging, filling and the inalienable public trust-- the future of Florida's submerged environment. Bur. Sport Fish. Wildlife. 25 p. (Mimeo). (From paper presented at 24th Annu. Conf. Southeast Ass. Game Fish Comm. 1970).

Biggs, R. B.

1967. Overboard spoil disposal. I. Interim report on environmental effects. p. 134-151. In P. L. McCarty and R. Kennedy (Chairmen), National Symposium on Estuarine Pollution, Proc. Stanford Univ. Press, Stanford, Calif.

- Biggs, R. B.
1968. Environmental effects of overboard spoil disposal. J. Sanitary Engin. Div., A.S.C.E. 94(SA3):477-487.
1970. Gross physical and biological effects of overboard spoil disposal in Upper Chesapeake Bay. Project A - Geology and Hydrography. NRI Spec. Rep. 3, Univ. Maryland. p. 7-15.
- Bouvier, E. L.
1925. Report on the results of dredging under the supervision of Alexander Agassiz, in the Gulf of Mexico (1877-78), and the Caribbean Sea (1878-79), and along the Atlantic Coast of the United States (1880), by the U. S. Coast Survey Steamer Blake. 48. Les Macroures, Marcheours. Mem. Mus. Comp. Zool. Harvard 47(5):397-472.
- Brett, C. E.
1964. A portable hydraulic diver operated dredge-sieve for sampling subtidal macrofauna. J. Mar. Res. 22:205-209.
- Briggs, P. T., and J. S. O'Connor
1971. Comparison of shore-zone fishes over naturally vegetated and sand-filled bottoms in Great South Bay. N. Y. Fish Game J. 18(1):15-41.
- Brock, V. E., W. V. Heubellern, and P. Helfrich
1966. An ecological reconnaissance of Johnstone Island, and the effects of dredging. 2nd Annu. Rep. Univ. Hawaii, Hawaii Inst. Mar. Biol., Tech. Rep. 11.
- Brown, C. L., and R. Clark
1968. Observations on dredging and dissolved oxygen in a tidal waterway. Water Resour. Res. 4(6):1381-1384.
- Bruun, P.
1955. Coastal development and coastal protection. Engineering Progress Univ. Fla. IX(11), Bull. Ser. 76, 30 p.
1959. Bay-fills and bulkhead lines. Engineering Progress Univ. Fla. XIII(3): 16 p.
- Bruun, P., and J. M. DeGrove
1959. Bay-fill and bulkhead line problems--engineering and management considerations. Public Admin. Clearing Serv., Univ. Fla. Stud. Public Admin. 18, iv + 35 p.
- Bruun, P., and F. Gerritsen
1958. Preliminary report on coastal engineering aspects in bay-fill problems with special reference to Biscayne Bay. Univ. Fla., Gainesville, Fla., Public Admin. Clearing Serv., Stud. Public Admin., Coastal Engineering Lab.

Bybee, J. R.

1969. Effects of hydraulic pumping operations on the fauna of Tijuana Slough. Calif. Fish Game 55(3):213-220.

Carlson, P. R.

1971. Patterns of succession on spoil island: A Summary Report. Research supported by National Science Foundation Student-Originated Studies Grant GY-9170. 114 p.

Chapman, C.

1968. Channelization and Spoiling in Gulf Coast and South Atlantic Estuaries. Proc. Marsh Estuary Management Symposium, La. State Univ., Baton Rouge, La. p. 94-106.

Chesapeake Biological Laboratory

- 1966a. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 66-73. First Progress Rep. 4 p.
- 1966b. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 66-73A. Second Progress Rep. 47 p.
- 1967a. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 66-73B. Third Progress Rep. 81 p.
- 1967b. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 67-33A. Fourth Progress Rep. 455 p.
- 1967c. Interim report on gross physical and biological effects of overboard spoil disposal. Ref. 67-34. 94 p.
- 1967d. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 67-33B. Fifth Progress Rep. 36 p.
- 1967e. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 67-33C. Sixth Progress Rep. 350 p.
- 1968a. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 68-2A. Seventh Progress Rep. 11 p.
- 1968b. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 68-2B. Eighth Progress Rep. 135 p.
- 1968c. Biological and geological research on the effects of dredging and spoil disposal in the upper Chesapeake Bay. Ref. 68-2C. Ninth Progress Rep. 33 p.
1970. Gross physical and biological effects of overboard spoil disposal in upper Chesapeake Bay. Final Rep. to U. S. Bur. Sport Fish. Wildlife (Contract 14-16-0005-2096). Ref. 70-3.

- Copeland, B. J., and F. Dickens
1969. Systems resulting from dredging spoil. p. 1084-1100.
In H. T. Odum, B. J. Copeland, and E. A. McMahan (eds.),
Coastal Ecological Systems of the United States. Contract
RFP 68-128. FWPCA. 3 vols. (Mimeo).
- Corliss, J., and L. Trent
1971. Comparison of phytoplankton production between natural
and altered areas in West Bay, Texas. U. S. Nat. Mar. Fish.
Serv. Fish. Bull. 69(4):829-832.
- Cronin, L. E.
1970. Gross physical and biological effects of overboard
spoil disposal in Upper Chesapeake Bay, Summary, Conclusions
and Recommendations. NRI Spec. Rep. 3. Univ. Maryland. p. 1-6.
- Cronin, L. E., R. B. Biggs, D. A. Flemer, H. T. Pfitzenmeyer, F. Goodwin,
Jr., W. L. Dovel, and D. E. Ritchie, Jr.
1970. Gross physical and biological effects of overboard spoil
disposal in upper Chesapeake Bay. Natur. Resour. Inst.,
Univ. Maryland. Contrib. 397, Spec. Rep. 3. 66 p.
- Cronin, L. E., G. Gunter, and S. H. Hopkins
1969. Effects of engineering activities on coastal ecology.
Interim Report to the Office of the Chief of Engineers,
Corps of Engineers. U. S. Army.
- Daiber, F. C.
1959. Tidal marsh -- conflicts and interactions. Univ.
Delaware. Estuarine Bull., Winter, 1959. p. 4-16.
- Davis, J. H.
1956. Influences of man upon coast lines. In W. L. Thomas,
Jr. (ed.), Man's role in changing the face of the earth.
Univ. Chicago Press, Chicago, Ill. p. 504-521.
- Dexter, R. W.
1951. Dredging in shallow sea water. Turtox News
29(3):66-69.
- Dodgen, H. D., and J. L. Baughman
1949. A brief summary presented by the Texas Game, Fish and
Oyster Commission on the disposal of spoil from the
maintenance dredging of the Sabine-Niches Canal. Annu.
Rep. Mar. Lab. Texas Game, Fish Oyster Comm. 1948-49. 10 p.

Doig, M. T.

1970. The biological and chemical effects of causeways and fingerfills. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 92-98.

Engle, J. B.

1962. Dredging for buried shell in the coastal waters of North Carolina. U. S. Dep. Interior Bur. Commer. Fish. Biol. Lab. Oxford, Maryland. (Mimeo). 11 p.

Fields, D. W.

1970. The effects of petroleum and mineral leases on land title use. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 195-205.

Flemer, D. A., C. Dovel, J. J. Pfitzenmeyer, and D. E. Ritchie, Jr.

1967. Spoil disposal in upper Chesapeake Bay. II. Preliminary analysis of biological effects. In P. L. McCarty and R. Kennedy (Chairmen), National Symposium on Estuarine Pollution, Proc. Stanford Univ. Press, Stanford, Calif.

Flemer, D. A., W. L. Dovel, H. T. Pfitzenmeyer, and D. E. Ritchie, Jr.

1968. Biological effects of spoil disposal in Chesapeake Bay. J. Sanitary Eng. Div. 94 (SA4):683-706.

Florida Department of Natural Resources

1970. A study of the effects of a commercial hydraulic clam dredge on benthic communities in estuarine areas--Florida. Mar. Res. Lab., Fed. Aid Prog. Rep. (completion), 2-53-R. June 21, 1967 - June 30, 1970. 55 p.

Gilmour, A. J.

1965. The implications of industrial development on the ecology of a marine estuary. Fish. Contrib. 20, Fish. Wildlife Dep., Victoria, Australia. 11 p.

Godcharles, M. F.

1971. A study of the effects of a commercial hydraulic clam dredge on benthic communities in estuarine areas. Fla. Dep. Natur. Resour. Div. Mar. Resour. Tech. Ser. 64. 51 p.

- Gresham, G.
1967. Marco Island model for developers, shovels, and bulldozers. Nat. Wildlife 5(2):4-9.
- Gunter, G.
1969. Reef shell or mudshell dredging in coastal bays and its effect upon the environment. Trans. 34 N. Amer. Wildlife Natur. Resour. Conf. p. 51-74.
- Gustafson, J. F.
1972. Beneficial effects of dredging turbidity. World Dredging Mar. Constr. 9(13):44, 45, 47, 48, 50-52, 72.
- Hellier, T. R., Jr., and L. S. Kornicker
1962. Sedimentation from a hydraulic dredge in a bay. Publ. Inst. Mar. Sci., Univ. Tex. 8:212-215.
- Herbich, J. B., and R. H. Snider
1969. Bibliography on dredging. Texas A & M Univ., Sea Grant Publ. 203. 20 p.
- Hill, F. R., and Frank D. Masch
1969. General considerations prerequisite to further Galveston Bay shell removal. Center for Res. in Water Resour. Univ. Tex., Austin, Tex. Tech. Rep. HYD 15-6901; CRWR 48. 50 p.
- Ho, C., and W. G. McIntire
1969. Development of barrier island lagoons: western Gulf of Mexico. International Symposium on Coastal Lagoons, Mexico, D. F., 1967.
- Hodges, R.
1968. Bulkhead line review and recommendations for Brevard, Dade, Monroe, Palm Beach, Pinellas, Lee, Manatee, Duval, and Sarasota Counties. Inter-Agency Advisory Comm. on Submerged Land Mgt., Tallahassee, Fla. 16 p. (Mimeo).
- Horvath, J. R.
1970. Recreation Land Use. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 170-194.
- Humm, H. J.
1970. Aquatic plants. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 62-83.
- Hutton, R. F., B. Eldred, K. D. Woodburn, and R. M. Ingle
1956. The ecology of Boca Ciega Bay with special reference to dredging and filling operations. Fla. State Board Conserv. Tech. Ser. 17(1):87 p.

Ingle, R. M.

1952. Studies on the effect of dredging operations upon fish and shellfish. Fla. State Board Conserv., Tech. Ser. 5. 26 p.

1955. Effects of dredging on marine life in Mobile Bay, Alabama. Ala. Dep. Conserv. Spec. Publ., Univ. Miami M.L. Contrib. 139.

1964. Shell dredges benefit bays in which they operate. P. 6-17 in a report to the District Engineer on the effect of disposal of spoil from the inland waterway, Chesapeake and Delaware Canal in upper Chesapeake Bay.

Jackson, P.

1970. Legal procedures. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 126-139.

Johnson, R. B.

1966a. The effects of engineering projects on the ecology of Jones Bay. Coastal Fish. Proj. Rep. 1966. Tex. Parks Wildlife Dep. p. 147-158.

1966b. The effects of engineering projects on the ecology of Moses Lake. Coastal Fish. Proj. Rep. 1966. Tex. Parks Wildlife Dep. p. 159-168.

1973. Ecological changes associated with the industrialization of Cedar Bayou and Trinity Bay, Texas. Nat. Mar. Fish. Serv. P.L. 88-309, Proj. 2-112-R. 60 p.

Johnston, J. R., and J. C. Marcroft

1965. Dredging and disposal practices in estuaries. Rep. 3, Comm. Tidal Hydraul., U. S. Army Corps Eng.

Kerr, A.

1967. The Texas reef shell industry. Bur. Business Res. Univ. Tex. Tex. Indus. Ser. 11. 80 p.

Kindle, E. M.

1916. Bottom control of marine faunas as illustrated by dredging in the Bay of Fundy, Pelecypoda, Gastropoda. Amer. J. Sci. Ser. 4, 41(245):449-461.

Kofold, J. W.

1963. Coastal development in Volusia and Brevard Counties, Florida. Bull. Mar. Sci. 13(1):1-10.

Landrum, N. G.

1961. Problems of coastal development in Florida. Shore and Beach 29:27-32.

- Lee, G. F.
1970. Factors affecting the transfer of materials between water and sediments. Eutrophication Info. Prog. Water Resour. Center, Univ. Wisc. Lit. Rev. 1. 35 p.
- Leopold, L. B.
1969. Hydrology for land planning - a guide book on the hydrologic effects of urban canal use. U. S. Dep. Interior, Geol. Survey, Wash., D. C. Circ. 554.
- Lewis, A. W.
1970. A capsule history and the present status of the tidelands controversy. Nat. Resour. Lawyer 3(4):620-636.
- Lohse, A.
1970. Normal characteristics of a Bay System. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 1-25.
- Louisiana Wildlife and Fisheries Commission
1968. The history and regulation of the shell dredging industry in Louisiana. Rep. to the Governor of La. submitted by L. L. Glasgow. 32 p.
- Lunz, G. R., Jr.
1938a. Oyster culture with reference to dredging operations in South Carolina. Rep. to U. S. Engineers Office, Charleston, South Carolina. p. 1-135.
1938b. Oyster culture with reference to dredging operations in South Carolina and the effects of the flooding of the Santee River in April 1936, on oysters in the Cape Romain area of South Carolina. 33 p.
1942. Investigation of the effects of dredging on oyster leases in Duval County, Florida. In Handbook of Oyster Survey, Intracoastal Waterway, Cumberland Sound to St. Johns River. Spec. Rep., U. S. Army Corps of Engineers, Jacksonville, Fla.
- Mackin, J. G.
1961. Canal dredging and silting in Louisiana bays. Publ. Inst. Mar. Sci., Univ. Tex. 7:262-314.
- Marshall, A. R.
1968. Dredging and filling. In Proceedings of the Marsh and Estuary Management Symposium, La. State Univ., Div. Continuing Educ. p. 107-113.

- Masch, F. D., and W. H. Espey
1967. Shell dredging - A factor in sedimentation in Galveston Bay. Center for Research in Water Resources, Univ. Tex. Tech. Rep. 7. 168 p.
- May, E. B.
1973. Environmental effects of hydraulic dredging in estuaries. Ala. Mar. Res. Bull. 9:1-85.
- McCoy, E. G., and K. H. Johnston
No Date. The effects of wind and salinity upon the sedimentation rates of soils from dredging in Albemarle Sound, North Carolina. Div. Inland Fish. North Carolina Wildlife Resour. Comm. (Mimeo). 9 p.
- McGee, D.
1970. Economic Aspects. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 69-162.
- McGinty, P. L., and T. L. McGinty
1957. Dredging for deep water shells in southern Florida. Nautilus 71(2):37-47.
- Murawski, W. S.
1969. A study of submerged dredge holes in New Jersey estuaries with respect to their fitness as finfish habitat. New Jersey Div. Fish Game Misc. Rep. 2-M:1-32.
- Odum, H. T.
1963. Productivity measurements in Texas turtle grass and the effects of dredging an intracoastal channel. Publ. Inst. Mar. Sci. (Tex.) 9:48-58.
- Otvos, E. G., Jr.
1970. Development and Migration of Barrier Islands, Northern Gulf of Mexico. Geol. Soc. Amer. Bull. 81:241-246. 3 figs.
- Plager, S. J., and F. E. Maloney
1968. Controlling waterfront development. Univ. Fla., Gainesville, Fla., Stud. Publ. Admin., Public Admin. Clearing Serv. 80:39 p.
- Ritchie, D. E., Jr.
1970. Gross physical and biological effects of overboard spoil disposal in upper Chesapeake Bay. Project F Fish. NRI Spec. Rep. 3. Univ. Maryland. p. 50-63.

- Ross, B. E.
1970. Relationships of currents, salinity gradients, sediment load transport, light penetration (turbidity), bottom topography, tidal movement in the Bay system. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 26-47.
- Saila, S. B., T. T. Polgar, and B. A. Rogers
1968. Results of studies related to dredged sediment dumping in Rhode Island Sound. Annual Northeastern Regional Antipollution Conference, Proc. July 22-24, 1968. p. 71-80.
- Simon, J. L.
1970. Living resources. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 48-61.
- Springer, V. G., R. C. Phillips, and B. Eldred
1958. Report on proposed dredge and fill area of Scratch Key Bank off the Sunshine Skyway. Fla. State Board Conserv. Mar. Lab. Spec. Mimeo. Rep. 58-14. 7 p.
- Stewart, H. B.
1969. Coastal zone management conference statement. Comm. on Merchant Marine and Fish., Hearings, House of Representatives, 91st Congress, First Session, Ser. 91-14, p. 107-111.
- Stickney, R. R.
1972. Effects of intracoastal waterway dredging on ichthyofauna and benthic macroinvertebrates. Skidaway Inst. Oceanogr., Savannah, Ga. 27 p.
- Sykes, J. E.
1967. The role of research in the preservation of estuaries. Trans. N. Amer. Wildlife Natur. Resour. Conf., March 13-15, 1967. Publ. Wildlife Management Inst., Wash. D. C. p. 150-160.
1971. Implications of dredging and filling in Boca Ciega Bay, Florida. Environmental Letters 1(2):151-156.
- Sykes, J. E., and J. R. Hall
1970. Comparative distribution of mollusks in dredged and undredged portions of an estuary, with a systematic list of species. U. S. Fish Wildlife Serv. Fish. Bull. 68(2):299-306.

Taft, W. H.

1970. Non-Living Resources. In Long Range Effects of Bay Dredge and Fill in Florida. Center for Continuing Education, Univ. South Florida. p. 84-91.

Taylor, J. L.

1970. Coastal Development in Tampa Bay, Florida. Mar. Pollution Bull. 1(10):153-156.

Taylor, J. L., and C. H. Saloman

1968. Some effects of hydraulic dredging and coastal development in Boca Ciega Bay, Florida. U. S. Fish Wildlife Ser. Fish. Bull. 67:213-241.

Texas A & M University

1973. Proceedings of the 5th dredging seminar. Coastal and Ocean Engineering Div., Center for Dredging Studies. Rep. CDS-149. 99 p.

Thompson, S. H.

1961. What is happening to our estuaries? Trans. 26th N. Amer. Wildlife Natur. Resour. Conf. 318-322.

University of Maryland, Natural Resources Institute

1970. Gross physical and biological effects of overboard spoil disposal in upper Chesapeake Bay. NRI Spec. Rep. 3. Final Rep. 66 p.

U. S. Army Corps of Engineers

1968. Surveillance program of sedimentation effects of hydraulic dredging Gulf Intracoastal Waterway, Bon Secour Bay section, July-December, 1967. U. S. Army Eng. Dist., Mobile, Ala. 19 p.

Viosca, P.

1958. Effect of dredging operations. La. Wildlife Fish. Comm. Biennial Rep. 1956-1957. p. 96, 106.

Virginia Institute of Marine Science

1967. A study of the effects of dredging and dredge spoil disposal on the marine environment. Final Rep. to U. S. Army Corps of Engineers Spec. Rep. in Applied Mar. Sci. Ocean Eng., Gloucester Point, Va.

White, J., D. Seidel, G. Abel, and L. Terzich

1968. Report to the dredging contractors association of California on the effects of dredging operations on water quality. Metcalf and Eddy Engineers. 62 p.

Wilson, W.

1950. The effects of sedimentation due to dredging operations on oysters in Copano Bay, Texas. Annu. Rep. Mar. Lab. Tex. Game Fish Oyster Comm. 1948-49.

Woodburn, K. D.

1959. Arvida - Bird Key fill. Fla. State Board Conserv. Mar. Lab. Univ. Miami, 59-46, 6 p. (Processed.)

1960. Recommendations for location of dredging borrow area, south of Rocky Point, Old Tampa Bay within the Hillsborough Port Authority. Fla. State Board Conserv. Spec. Mimeo. Rep. 60-12. 1 p.

1963. A guide to the conservation of shorelines, submerged bottoms and saltwaters with special reference to bulkhead lines, dredging and filling. Fla. State Board Conserv. Mar. Lab. Educ. Ser. 14.

1965a. The geography and economics of bayfills and bulkhead lines in Florida. Fla. State Board Conserv. Mar. Lab. 6C-6. p. 4.

1965b. A discussion and selected, annotated references of subjective or controversial marine matters. Fla. State Board Conserv. Mar. Lab. Tech. Ser. 46.

II. BIOLOGICAL ENVIRONMENT

1. Benthic Flora and Fauna.

Alabama Department of Conservation

1964. Preliminary marine ecological study of Mobile Bay. Ala. Dep. Conserv., Seafoods Div. Mimeo. File Rep. 197 p.
(Compilation of reports Univ. Ala. and Ala. Dep. Conserv.)

Allee, W. C.

1923. Studies in marine ecology. I. Distribution of common littoral invertebrates of Woods Hole region. Biol. Bull. XLIV:167-191.
1934. Concerning the organization of marine coastal communities. Ecol. Monogr. 4(4):541-554.

Allen, D. M., and J. H. Hudson

1970. A sled-mounted suction-sampler for benthic organisms. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish 614. 5 p.

Anderson, R. O.

1959. A modified flotation technique for sorting bottom fauna samples. Limnol. Oceanogr. 4:223-225.

Anderson, S. S.

1972. The ecology of Morecombe Bay. II. Intertidal invertebrates and factors affecting their distribution. J. Appl. Ecol. 9(1):161-178.

Angel, H. H., and M. V. Angel

1967. Distribution pattern analysis in a marine benthic community. Helgoländer wiss. Meeresunters 15:445-454.

Arnold, E. L., R. S. Wheeler, and K. N. Baxter

1960. Observations on fishes and other biota of East Lagoon, Galveston, Texas. U. S. Fish Wildlife Serv., Spec. Sci. Rep. 344:1-30.

Avery, R. E.

1968. A supplement to the fauna and flora of Horn Island. Miss. Gulf Res. Rep. 2(3):213-256.

Barnard, J. L., and O. Hartman

1959. The sea bottom off Santa Barbara, California. Biomass and community structure. Pac. Natur. 1(16):1-16.

Barnard, J. L., and C. F. Jones

1959. Techniques in a large scale survey of marine benthic biology. Proc. First Int. Conf. Waste Disposal Mar. Environ., July, 1959. p. 413-447.

Behre, E. H.

1950. Annotated list of the fauna of the Grand Isle Region. Occas. Pap., Mar. Lab., La. State Univ. 6:1-66.

- Bloom, S.A., J.L. Simon, and V.D. Hunter
1972. Animal-sediment relations and community analysis of a Florida estuary. *Mar. Biol.* 13(1):43-56.
- Bogdanov, D., V. Sokolov, and N. Khromov
1968. Regions of high biological productivity in the Gulf of Mexico and Caribbean Sea. *Oceanology* 8(3):371-381.
- Brett, C.
1963. Relationships between marine invertebrate infauna distribution and sediment type distribution in Bogue Sound, North Carolina. U.S. At. Energy Comm., Div. Res.; Final Rep. on Contract No. AT (40-1) 2593, Oak Ridge, Tenn.
- Breuer, J.P.
1957. Ecological survey of Baffin and Alazan Bays, Texas, *Publ. Inst. Mar. Sci., Univ. Texas*, Vol. 4, No. 2, p. 134-155.
1962. Ecological survey of lower Laguna Madre, Texas. 1953-1959. *Publ. Inst. Mar. Sci., Univ. Texas*, 8:153-183.
- Buchanan, J.B.
1963. The bottom fauna communities and their sediment relationships off the coast of Northumberland. *Oikos* 14, 154-175.
- Bullis, R.H., Jr., and J.R. Thompson
1965. Collections by the exploratory fishing vessels Oregon, Silver Bay, Combat, and Pelican made during 1956-1960 in the southwest North Atlantic. U.S. Fish Wildlife Serv., Spec. Sci. Rep., No. 510, p. 1-130.
- Butler, A., (ed.)
1959. Annotated bibliography of unpublished estuarine research in the Gulf of Mexico, 1925-1959. *Gulf States Mar. Fish. Comm.*, New Orleans, La.
- Bush, L.F.
1966. Distribution of sand fauna in beaches at Miami, Florida. *Bull. Mar. Sci.* 16:58-75.
- Carricker, M.R.
1967. Ecology of estuarine benthic invertebrates: a perspective. p. 442-487. *In* G.H. Lauff (ed.), *Estuaries*. Amer. Ass. Advan. Sci. Publ. No. 83, Wash., D.C.
- Cassie, R.M., and A.D. Michael
1968. Fauna and Sediments of an Intertidal Mud Flat: A Multivariate Analysis. *J. Exp. Mar. Biol. Ecol.*, Vol. 2, p. 1-23.

- Cerame-Vivas, M., and J. Gray
1966. The distributional patterns of benthic invertebrates of the continental shelf off North Carolina. *Ecology* 47:260-270.
- Chambers, G.V., and A.K. Sparks
1959. An ecological survey of the Houston Ship Channel and adjacent bays. *Publ. Inst. Mar. Sci., Univ. Texas* 6:213-250.
- Christmas, J.Y.
1973. Cooperative Gulf of Mexico Estuarine Inventory and Study, Mississippi. Phase I: Area description. Phase II: Hydrology. Phase III: Sedimentology. Phase IV: Biology. *Miss. Mar. Conserv. Comm. Gulf Coast Res. Lab., Ocean, Miss.*, 434 p.
- Crisp, D.J., and A.J. Southward
1958. The distribution of intertidal organisms along the coasts of the English Channel. *J. Mar. Biol. Ass. U.K.* 37, p. 157-208.
- Croker, R.A.
1970. Intertidal sand macrofauna from Long Island, New York. *Chesapeake Sci. Vol. II, No. 2*, p. 134-136.
- Cummins, K.W.
1962. An evaluation of some techniques for the collection and analysis of benthic samples with special emphasis on lotic waters. *Amer. Midland Natur.* 67:477-504.
- Dall, W.H.
1914. On a brackish water Pliocene fauna of the southern coastal plain. *Proc. U.S. Nat. Mus.* 46(2023):225-237.
- Dapples, E.C.
1942. The effect of macro-organisms upon nearshore marine sediments. *J. Sediment. Petrology* 12:118-126.
- Davis, J.H.
1956. Influences of man upon coast lines. In W.L. Thomas, Jr. (ed.), *Man's role in changing the face of the earth*, p. 504-521. Univ. Chicago Press, Chicago, Ill.
- Dawes, C.J., S.A. Earle, and F.C. Croley
1967. The offshore benthic flora of the southwest coast of Florida. *Bull. Mar. Sci.* 17:211-231.
- Dawes, C.J., and F.J. Van Breedveld
1969. Benthic marine algae. *Memo. Hourglass Cruises, I(pt. II)*: 52 p. Fla. Dep. Natur. Res. Mar. Res. Lab.

- Dawson, C.E.
1962. A study of the fauna of the offshore waters of Louisiana. Proc. First Nat. Coastal Shallow Water Res. Conf., p. 445-446.
1966. Additions to the known marine fauna of Grand Isle, Louisiana. Proc. La. Acad. Sci. 21:175-180.
- Day, J.H., J.G. Field and M.P. Montgomery
1971. The use of numerical methods to determine the distribution of the benthic fauna across the Continental shelf of North Carolina. J. Anim. Ecol. 40(1):93-126.
- Dean, D., and H.H. Haskin
1964. Benthic repopulation of the Raritan River estuary following pollution abatement. Limnol. Oceanogr. 9:551-563.
- Dean, D.
1970. Water quality - benthic invertebrates, relationships in estuaries. U.S. Dep. Interior, Water Resour., Res. Proj., Rep. No. A-011-ME, 31 p.
- Dexter, D.M.
1969. Structure of an intertidal sandy beach community in North Carolina. Chesapeake Sci. 19(2):93-98.
- Dexter, R.W.
1944. The bottom community of Ipswich Bay, Mass. Ecology 25(3):352-359.
1944. Ecological significance of disappearance of eelgrass at Cape Ann, Mass. J. Wildlife Manage. Vol. 8, No. 3, p. 173-176.
1947. The marine communities of a tidal inlet at Cape Ann, Mass. A study in bioecology. Ecol. Monogr. 17(3):261-294.
- Dragovich, A., and J.A. Kelly, Jr.
1964. Ecological observations of macro-invertebrates in Tampa Bay, Florida, 1961-1962. Bull. Mar. Sci. 14:74-102.
- Driscoll, A.L.
1964. Relationship of mesh opening to faunal counts in a quantitative benthic study of Hadley Harbor. Biol. Bull. Mar. Biol. Lab. (Woods Hole), 127, p. 368.
- Elliott, J.M.
1971. Some methods for the statistical analysis of samples of benthic invertebrates. Freshwater Biol. Ass. Sci. Publ. No. 25, 95 p.
- Ellis, D.V.
1968. A series of computer programmes for summarizing data from quantitative benthic investigations. J. Fish. Res. Board Can. 25, p. 1737-1738.

- Elton, C.S., and R.S. Miller
 1954. Ecological survey of animal communities practical system of classifying habitats by structural characters. *J. Ecol.* Vol. 42, p. 460-496.
- Erman, D.C., and W.T. Helm
 1972. Comparison of some species importance values and ordination techniques used to analyse benthic invertebrate communities. *Oikos* 22(2)240-247.
- Fager, E.W.
 1963. Communities of organisms, in M.N. Hill (ed.) *The Sea. Ideas and observations on progress in the study of the seas*, 2, p. 415-437. Interscience Publishers, N.Y. and Lond.
 1968. A sand-bottom epifaunal community of invertebrates in shallow water. *Limnol. Oceanogr.* 13:448-464.
- Fenchel, T.
 1969. The ecology of marine microbenthos. IV. Structure and function of the benthic ecosystem, its chemical and physical factors and the micro-fauna communities with special reference to ciliated Protozoa. *Ophelia*, 6:1-182.
- Fenchel, T., and B.D. Jansson
 1966. On the vertical distribution of the micro-fauna in the sediments of a brackish water beach. *Ophelia* 3:161-177.
- Finnish-IBP-PM Group
 1969. Quantitative sampling equipment for the littoral benthos. *Int. Revue ges. Hydrobiol.* 54:185-193.
- Florida State Board of Health
 1951. A brief biological survey of the Fenholloway River. *Rep. Bureau of Sanitary Eng.*, 2.
 1958. Escambia Bay bioassay, April-May 1958. *Rep. Bur. of Sanitary Eng.*, 13 p.
 1962a. Report of survey on St. Andrew Bay-Watson Bayou, Bay County, July 10-18, 1962. *Rep. Bur. of Sanitary Eng.*, 10 p.
 1962b. Survey of St. Joseph's Bay and the Gulf County Canal, October 18-October 20, 1961. *Rep. Bur. of Sanitary Eng.*, 11 p.
 1966a. Biological survey of Escambia River. *Rep. Bur. of Sanitary Eng.*, 12 p.
- Franks, J.S., J.Y. Christmas, W.L. Siler, R. Combs, R. Waller, and C. Burns
 1972. A study of Nektonic and Benthic faunas of the shallow Gulf of Mexico off the state of Mississippi as related to some physical, chemical, and geological factors. *Gulf Coast Res. Lab., Ocean Springs, Miss. Gulf Res. Rep.* 4(1):1-148.

- Friedrich, H.
1969. Mar. Biol., Seattle. Univ. Wash. Press.
- Galtsoff, P.S.
1954. Gulf of Mexico, its origin waters, and marine life. U.S. Fish Wildlife Serv. Fish. Bull. 55.
1959. Ecological evaluation of the usable productivity of bottom communities. Abstr. Eng. Ru. In Sears, M.E. (ed.) Int. Oceanogr. Congr. Preprints, AAAS, Wash., D.C. p. 233-234.
- Gaufin, A.R., E.K. Harris, and H.J. Walter
1956. A statistical evaluation of bottom sampling data obtained from three standard samplers. Ecology 37:643-648.
- Ginsburg, R.N., and H.A. Lowenstam
1959. The influence of marine bottom communities on the depositional environment of sediments. J. Geol. 66(3):310-318.
- Golubic, S.
1970. Effect of organic pollution on benthic communities. Mar. Pollut. Bull. 1(NS):56-57.
- Gomoiu, M.T.
1971. Ecology of subtidal meiobenthos. In Proc. First Int. Conf. on Meiofauna. Smithson. Contribs. Zool. 76:155-160.
- Grassle, J.R.
1967. Influence of environmental variations on species diversity in benthic communities on the Continental Shelf and Slope, 194 p. Ph.D. Thesis, Duke Univ., Durham, N.C.
- Gunter, G.
1950. Seasonal population changes and distributions as related to salinity, of certain invertebrates of the Texas coast, including the commercial shrimp. Publ. Inst. Mar. Sci., Univ. Texas 1(2):7-51.
1956. Some relations of fauna distribution to salinity in estuarine waters. Ecology 37:616-619.
1961. Some relations of estuarine organisms to salinity. Limnol. Oceanogr. 6(2):182-190.
- Gunter, G., and G. Hall
1962. Biological investigation of Caloosahatchee estuary in connection with Lake Okeechobee discharges through the Caloosahatchee River. Rep. to District Eng., Jacksonville District, U.S. Army Corp of Eng.

Gunter, G., and G. Hall

1965. A biological investigation of the Caloosahatchee Estuary of Florida. Gulf Res. Rep. 2(1):1-71.

Gunter, G., J. Christmas, and R. Killebrew

1964. Some relations of salinity to population distribution of motile estuarine organisms with special reference to penaeid shrimp. Ecology 45(1):181-185.

Harris, R.P.

1972. The distribution and ecology of the interstitial meiofauna of a sandy beach at Whitsand Bay, east Cornwall. J. Mar. Biol. Ass. U.K. 52(1):1-18.

1972. Seasonal changes in the meiofauna population of an intertidal sand beach. J. Mar. Biol. Ass. U.K. 52(2):389-403.

Harrison, W., and M.L. Wass

1965. Frequencies of infaunal invertebrates related to water content of Chesapeake Bay sediments. Southeast. Geol. 6:177-187.

Hartman, O.

1955. Quantitative survey of the benthos of San Pedro Basin, Southern California. Part I. Preliminary results. Allan Hancock Pacif. Exped. 19, 185 pp.

1960. The benthonic fauna of Southern California in shallow depths and possible effects of waste on the marine biota. In Pearson, E.A. (ed.). Proc. First Int. Conf. Waste Disposal Mar. Environ., Berkeley, Calif., 1959. Pergamon Press Inc., New York, p. 57-81.

Hedgpeth, J.W.

1950. The invertebrate fauna of Texas coast jetties; A preliminary survey. Publ. Inst. Mar. Sci. 1(2):53-87.

1950. Notes on the marine invertebrate fauna of salt flat areas in the Aransas National Wildlife Refuge, Texas. Publ. Inst. Mar. Sci., Univ. Texas, 1(2):103-120.

1953. An introduction to the zoogeography of the northwestern Gulf of Mexico with reference to the invertebrate fauna. Publ. Inst. Mar. Sci., Univ. Texas, 3(1):110-224.

1954. Bottom communities of the Gulf of Mexico In Gulf of Mexico, its origin, waters, and marine life. U.S. Fish Wildlife Serv. Fish. Bull. 55(89):203-214.

1957 (ed.) Treatise on Marine Ecology and Paleoecology. Vol. I, Ecology, Mem. Geol. Soc. Amer. 67.

Hewatt, W.G.

1937. Ecological studies on selected marine intertidal communities in Monterey Bay, California. Amer. Midland Natur. 18(2):161-206.

- Hildebrand, H.
1954. A study of the fauna of the brown shrimp (Penaeus aztecus) grounds in the western Gulf of Mexico. Publ. Inst. Mar. Sci., Univ. Texas 3(2):233-366.
1955. A study of the fauna of the pink shrimp (Penaeus duorarum) grounds on the Gulf of Campeche. Publ. Inst. Mar. Sci., Univ. Texas 4:169-232.
- Hoese, H.D., B.J. Copeland, F.N. Moseley, and E.D. Lane
1968. Fauna of the Aransas Pass Inlet, Texas. III. Diel and seasonal variations in trawlable organisms of the adjacent area. Tex. J. Sci. 20(1):33-60.
- Hoese, H.D., and R.S. Jones
1963. Seasonality of larger animals in a Texas turtle grass community. Publ. Inst. Mar. Sci., Univ. Texas 9:37-47.
- Holme, N.A.
1964. Methods of sampling the benthos. Advan. Mar. Biol. 2:171-260.
- Hopkins, T.L.
1964. A survey of marine bottom samplers. Progr. Oceanogr. 2:213-256.
- Howard, L.O.
1883. Chapter XI. List of invertebrate fauna of South Carolina. South Carolina Res. and Pap., Inst. and Ind. p. 265-311.
- Hudson, J.J., D.M. Allen, and T.J. Costello
1970. The flora and fauna of a central Florida Bay basin. U.S. Fish Wildlife Serv., Spec. Sci. Rep. Fish.
- Hulings, N.
1961. The barnacle and decapod fauna from the nearshore area of Panama City, Florida. Quart. J. Fla. Acad. Sci. 24(3):215-222.
- Hulings, N.C., and J.S. Gray
1971. A manual for the study of meiofauna. Smithson. Contrib. Zool. 78.
- Humm, H.J.
1956. Annotated checklist of the marine fauna and flora of St. George Sound-Apalachee Bay region, Florida Gulf Coast. (R.W. Menzel, Ed.) Contr. Oceanogr. Inst., Fla. State Univ., 60:1-78.
- Hutton, R.F., B. Eldred, K.D. Woodburn, and R.M. Ingle
1956. The ecology of Boca Ciega Bay with special reference to dredging and filling operations. Fla. State Board Conserv. Tech. Ser. 17, pt. 1, 87 p.

- Ingle, R.M., and C.E. Dawson, Jr.
1953. A survey of Apalachicola Bay, Fla. State Board Conserv. Tech. Ser. 10:1-38.
1953. A survey of the Cedar Key area. Fla. State Board Conserv. Tech. Ser. No. 9.
- Jeffrey, L.M., and G. Moskoivets
1955. Literature survey of Lake Charles Louisiana, Gulfport, Mississippi, Mobile, Alabama, and Pensacola, Florida and their approaches. Texas A & M College Project 98. Reference 55-34f, 2:1-124.
- Johnson, R.G.
1970. Variations in diversity within benthic marine communities. Amer. Natur. 104(937):285-300.
- Jones, G.F.
1969. The benthic macrofauna of the mainland shelf of southern California. Allan Hancock Monogr. Mar. Biol. No. 4, 219 p.
- Jones, M.L.
1961. A quantitative evaluation of the benthic fauna off Point Richmond, California. Univ. Calif. Publ. in Zool. 67:219-320.
- Jones, N.
1950. Marine Bottom Communities. Bio. Rev. 25:283-313.
- Kajak, Z.
1971. A review of methodology in benthic sampling. In W.T. Edmondson, Ed. The IBP Handbook Series. Blackwell Sci. Publ., Oxford and Edinburgh.
- Keith, D., and N. Hulings
1965. Quantitative study of selected near shore infauna between Sabine Pass and Bolivar Pt., Texas. Publ. Inst. Mar. Sci., Univ. Texas 10:33-40.
- Lackey, J.B.
1961. Bottom sampling and environmental niches. Limnol. Oceanogr. 6(3):271-279.
- Ladd, H.
1951. Brackish water and marine assemblages of the Texas coast with special reference to mollusks. Publ. Inst. Mar. Sci., Univ. Texas 2(1):129-163.

Little, F.J.

1958. The sponge fauna of the St. George Sound, Apalachee Bay, and Panama City regions of the Florida Gulf Coast. M.S. Thesis, Fla. State Univ., Tallahassee.

Livingston, F., Jr.

1965. A preliminary bibliography with KWIC index on the ecology of estuaries and coastal areas of the eastern United States. U.S. Fish Wildlife Ser. Spec. Sci. Rep. Fish. 507.

Lowman, S.W.

1951. The relationship of the biotic and lithic facies in recent Gulf coast sedimentation. J. Sediment. Petrology, 21(4):233-237.

Lynts, G.W.

1966. Relationship of sediment size distribution to ecologic factors in Buttonwood Sound, Florida Bay. J. Sediment. Petrology 36(1):66-74.

Lyons, W.G., S.P. Cobb, D.K. Camp, J.A. Mountain, T. Savage, L. Lyons, and E.A. Joyce, Jr.

1971. Preliminary inventory of marine invertebrates collected near the electrical generating plant, Crystal River, Florida, in 1969. Fla. Dep. Natur. Resources Mar. Res. Lab., Prof. Pap. Ser. 14, 45 p.

McDougall, K.

1943. Sessile marine invertebrates of Beaufort, North Carolina, Ecol. Monogr. 13(3):321-374.

McErlean, A.J., C. Kerby, and M.L. Wass (editors)

1972. Biota of Chesapeake Bay. Chesapeake Sci. 13, Suppl. 197 p.

MacGinitie, G.E.

1935. Ecological aspects of a California marine estuary. Amer. Midland Natur. 16(5):629-765.

McIntyre, A.D.

1968. The meiofauna and macrofauna of some tropical beaches. J. Zool. Lond. 156:377-392.
1969. Ecology of marine meiobenthos. Biol. Rev. 44, 245-290.
1970. Bibliography on methods of studying the marine benthos. FAO Fish. Tech. Pap. 98, 96 p.

McIntyre, A.D., and A. Elefthesion

1968. The bottom fauna of a flatfish nursery ground. J. Mar. Biol. Ass. U.K. 48, p. 113-142.

- McIntyre, A.D., and D.J. Murison
 1973. The meiofauna of a flatfish nursery ground.
 J. Mar. Biol. Ass. U.K. 53, P. 93-118.
- McNulty, J.K.
 1961. Ecological effects of sewage pollution in Biscayne Bay, Florida: sediments and distribution of benthic and fouling macro-organisms. Bull. Mar. Sci. 11:394-447.
- McNulty, J.K., R.C. Work, and H. Moore
 1962a. Level sea bottom communities in Biscayne Bay and neighboring areas. Bull. Mar. Sci. 12:204-233.
 1962b. Some relations between infauna of the level bottom and the Sediment in south Florida. Bull. Mar. Sci. 12:322-332.
- Manning, R.B., and H.E. Kumpf
 1959. Preliminary investigation of the fecal pellets of certain invertebrates of the south Florida area. Bull. Mar. Sci. 9(3).
- Marland, F.
 1958. Ecological study of benthic macrofauna of Matagorda Bay, Texas, M.S. Thesis, Texas A & M University.
- Menzel, R.
 1956. Annotated checklist of marine flora and fauna of the St. George Sound and Apalachee Bay region - Florida Gulf coast. Oceanogr. Inst., Fla. State Univ., Cont. 61X.
 1957. Marine biology of Alligator Harbor, Florida. Association of Southeastern Biologists Bulletin 4(4):51-54.
- Moore, H.B., L.T. Davis, T.H. Fraser, R.H. Gore, and N.R. Lopez
 1968. Some biomass figures from a tidal flat in Biscayne Bay, Florida. Bull. Mar. Sci. 18(2):261-279.
- Naqvi, S.M.Z.
 1968. Effects of predation on infaunal invertebrates of Alligator Harbor, Florida. Gulf Res. Rep. 2:313-321.
- O'Connor, J.S.
 1972. The benthic macrofauna of Moriches Bay, New York. Biol. Bull. 142:84-102.
- O'Grower, A.K., and J.W. Wacasey
 1967. Animal communities associated with Thalassia, Diplanthera, and sand beds in Biscayne Bay. I. Analysis of communities in relation to water movements. Bull. Mar. Sci. 17(1):175-210.
- Olson, F.C.W.
 1949. Tampa Bay studies. Rep. No. 1, Oceanogr. Inst., Fla. State Univ. Cont. No. 19. 27 p.

- Olson, F.C.W., and J.B. Morrill, Jr.
1955. Literature survey of the Tampa Bay area. *Oceanogr. Inst., Fla. State Univ.* 66 p.
- Pamatmat, M.M.
1968. Ecology and metabolism of a community on an intertidal sand flat. *Int. Rev. ges. Hydrobiol.* 53:211-298.
- Parker, R.H.
1955. Changes in the invertebrate fauna, apparently attributable to salinity changes, in the bays of central Texas. *J. Paleontol.* 29:193-211.
1956. Macro-invertebrate assemblages as indicators of sedimentary environments in the east Mississippi Delta region. *Bull. Amer. Ass. Petrol. Geol.*, 40:295-376.
1959. Macro-invertebrate assemblages of central Texas coastal bays and Laguna Madre. *Bull. Amer. Ass. Petrol. Geol.*, 43:2100-2166.
1960. Ecology and distributional patterns of marine macro-invertebrates of northern Gulf of Mexico. *In* *Recent Sediments, northwest Gulf of Mexico, 1951-1958.* *Bull. Amer. Ass. Petrol. Geol.* p. 302-384.
1966. Ecology of western Gulf estuaries. *Annual Report of Commercial Fisheries, Biological Laboratory, Galveston, Texas. Fiscal year 1965.* *U.S. Fish Wildlife Serv. Circ.* 246:32-36.
- Parker, R.H., and J.R. Curray
1956. Fauna and bathymetry of banks on continental shelf, northwest Gulf of Mexico. *Bull. Amer. Ass. Petrol. Geol.* 40(10):2428-2439.
- Pearse, A.S.
1936. Estuarine animals at Beaufort, North Carolina. *J. Elisha Mitchell Sci. Soc.* 52(2):174-222.
- Pearse, A.S., H.J. Humm, and G.W. Wharton
1942. Ecology of sand beaches at Beaufort, North Carolina. *Ecol. Monogr.* 12:136-190.
- Pearse, A.S., and G. Williams
1951. The biota of the reefs off the Carolinas. *J. Elisha Mitchell Sci. Soc.* 67(1):133-161.
- Pequenat, W., and F. Chase
1970. Contributions to the biology of the Gulf of Mexico. *Texas A & M Oceanographic studies, Vol. 1.*
- Perret, W.S.
1966. Occurrence, abundance, and size distribution of fish and crustaceans collected with otter trawl in Vermillion Bay, Louisiana. *M.S. Thesis, Univ. of Southwest Louisiana.*

- Petersen, C.G.
1913. Valuation of the sea. II. The animal communities of the sea bottom and their importance in marine zoogeography. Reports of the Danish Biological Station 21:1-44.
- Pfitzenmeyer, H.T.
1961. Benthic shoal water invertebrates from tidewaters of Somerset County, Maryland. Chesapeake Sci. 2(1/2):89-94.
- Phelps, D.K.
1964. Functional relationships of benthos in a coastal lagoon. Ph.D. Thesis, 146 p. Kingston, R.I., Univ. R.I.
- Phillips, R.C., and V.G. Springer
1960. Observations on the offshore benthic flora in the Gulf of Mexico off Pinellas County, Fla. Amer. Midland Natur. 64:362-381.
- Pielou, E.C.
1966. Species-diversity and pattern diversity in the study of ecological succession. J. Theor. Biol. 10:370-383.
- Pollock, L.W.
1971. Ecology of intertidal meiobenthos. In Proc. First Int. Conf. Meiofauna. Smithson. Contribs. to Zool. 76:141-148.
- Pullen, E.
1961. A checklist of invertebrate animals, abundance and distribution with regards to hydrographic conditions (upper Galveston Bay). Tex. Game Fish Comm., Mar. Fish. Div. Proj. Rep. 1959-1960:1-14.
- Reid, G.K.
1955. A summer study of the biology and ecology of East Bay, Texas. Tex. J. Sci., Vol. VII, No. 3, p. 316-343.
1961. Ecology of inland waters and estuaries. Reinhold Publ. Corp., New York, xvi + 375 p.
- Richmond, E.
1962. Flora and fauna of Horn Island, Mississippi. Gulf Res. Rep. 1(2):59-106.
1968. Supplement to the flora and fauna of Horn Island, Mississippi. Gulf Res. Rep. 2(3):213-256.
- Ricketts, E.F., and J. Calvin
1962. Between Pacific Tides. Stanford, California. Stanford University Press.
- Rowe, G.T.
1966. A study of the deep water benthos of the northwestern Gulf of Mexico. M.S. Thesis. Texas A & M Univ., vi + 89 p.

- Rowe, G.T.
1971. Benthic biomass and surface productivity. In Symposium on Fertility of the Sea, Sao Paulo, 1969. Ed. by J.D. Costlow. 2:441-454.
- Rowe, G., and D. Menzel
1971. Quantitative benthic samples from the deep Gulf of Mexico with some comments on the measurement of deep sea biomass. Bull. Mar. Sci. 21(2):556-566.
- Sanders, H.L.
1958. Benthic studies in Buzzards Bay. I. Animal-sediment relationships. Limnol. Oceanogr. 3:245-258.
1960. Benthic studies in Buzzards Bay. III. The structure of the soft-bottom community. Limnol. Oceanogr. 5(2):138-153.
1968. Marine benthic diversity: a comparative study. Amer. Natur. 102:243-282.
- Sanders, H.L., E.M. Goudsmit, E.L. Mills, and G.E. Hampson
1962. A study of the intertidal fauna of Barnstable Harbor, Mass. Limnol. Oceanogr. 7:63-79.
- Simmons, E.G.
1957. Ecological survey of the upper Laguna Madre of Texas. Inst. Mar. Sci. 4(2):156-200.
- Smith, F.G.W., R.H. Williams, and C.C. Davis
1950. An ecological survey of the subtropical inshore waters adjacent to Miami. Ecology 31(1):119-146.
- Smith, R.I.
1964. Keys to marine invertebrates of the Woods Hole region. Systematics-Ecology Program, Mar. Biol. Lab., Woods Hole, Massachusetts. Contrib. 11, x + 208 p.
- Springer, S., and H.R. Bullis, Jr.
1956. Collections by the Oregon in the Gulf of Mexico. U.S. Fish Wildlife Serv., Spec. Sci. Rep. 196:1-134.
- Staffer, R.C.
1937. Changes in an invertebrate community of a lagoon after disappearance of the eelgrass. Ecology 18(3):427-431.
- Steele, J.H., and I.E. Baird
1968. Production ecology of a sandy beach. Limnol. Oceanogr. 13:14-25.
- Steidinger, K.A., and J.F. Van Breedveld
1971. Benthic marine algae from waters adjacent to the Crystal River electric power plant (1969 and 1970). Fla. Dep. Nat. Resour., Mar. Res. Lab., St. Petersburg, Fla., Prof. Pap. Ser. 16:46 p.

- Stephenson, T.A., and A. Stephenson
1950. Life between tide marks in North America. The Florida Keys. J. Ecol. 38(2):354-402.
1952. Life between the tide marks in North America. II. North Florida and the Carolinas. J. Ecol. 40(1):1-49.
- Stone, R.B.
1963. Quantitative study of benthic fauna in lower Chesapeake Bay with emphasis on animal-sediment relationships. Master's Thesis, College of William and Mary, School of Marine Science. 40 p.
- Swingle, H.A.
1971. Biology of Alabama estuarine areas - cooperative Gulf of Mexico estuarine inventory. Ala. Mar. Res. Bull. (5)1:1-123.
- Tabb, D., D. Dubrow, and R. Manning
1962. Ecology of northern Florida Bay and adjacent estuaries. Fla. State Board Conserv., Tech. Ser. 39:1-79.
- Tabb, D., and R.B. Manning
1961. Checklist of flora and fauna of northern Florida Bay and adjacent brackish waters of the Florida mainland. Bull. Mar. Sci. 11(4):552-649.
- Tabb, D., and B.J. Yokel
1968. Preliminary ecological study of Rookery Bay Sanctuary - Naples, Florida. Inst. Mar. Sci., Univ. Miami, Memo. rep. 26 p.
- Taylor, J.L.
1965. Bottom samplers for estuarine research. Chesapeake Sci. 6:233-234.
1966. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Station, St. Petersburg Beach, Florida, fiscal years 1962-64, p. 5-8. U.S. Fish Wildlife Serv. Circ. 239.
- Taylor, J.L., J.R. Hall, and C.H. Saloman
1970. Mollusks and benthic environments in Hillsborough Bay, Florida. Nat. Mar. Fish. Serv., Fish. Bull. 68(2):191-202.
- Taylor, J.L., and C.H. Saloman
1966. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Station, St. Petersburg Beach, Florida, fiscal year 1965, p. 4-9. U.S. Fish Wildlife Serv. Circ. 242.
1967. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, fiscal year 1966, p. 4-8. U.S. Fish Wildlife Serv. Circ. 257.

Taylor, J.L., and C.H. Saloman

1968. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, fiscal year 1967, p. 3-5. U.S. Fish Wildlife Serv. Circ. 290.
1969. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, fiscal year 1968, p. 3-10. U.S. Fish Wildlife Serv. Circ. 313.
1970. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, fiscal year 1969, p. 3-10. U.S. Fish Wildlife Serv. Circ. 342.
1972. Biology and ecology of estuaries. In Report of the National Marine Fisheries Service Biological Laboratory, St. Petersburg Beach, Florida, fiscal years 1970 and 1971, p. 3-5. NOAA Tech. Memo. NMFS Ser. 2.

Tenore, K.R.

1972. Macrobenthos of the Pamlico River estuary, North Carolina. Ecol. Monogr. 42(1):51-69.

Thorson, G.

1955. Modern aspects of marine level-bottom animal communities. J. Mar. Res. 14:387-397.
1956. Marine level-bottom communities of recent seas, their temperature adaption, and their balance between predators and food animals. Trans. N.Y. Acad. Sci. 18:693-700.
1957. Bottom communities (sublittoral or shallow shelf). In J.W. Hedgpeth (editor), Treatise on marine ecology and paleoecology. I. Ecology, p. 461-534. Geol. Soc. Amer. Mem. 67, New York.
1966. Some factors influencing the recruitment and establishment of marine benthic communities. Netherlands J. Sea Res. 3(2):267-293.

Tietjen, J.H.

1971. Ecology and distribution of deep-sea meiobenthos off North Carolina. Deep Sea Res. 18:941-957.

Tolbert, W., and G. Austin

1959. On the nearshore marine environment of the Gulf of Mexico at Panama City, Florida. Tech. Pap. No. 161, U.S. Navy Mine Defense Lab., Panama City, Florida.

Tolbert, W., and J. Walker

1953. Preliminary report on marine invertebrates exclusive of annelids in the area of the Gulf Coast Research Laboratory at Ocean Springs. J. Miss. Acad. Sci. 4:29-30.

- Trott, L.B.
1960. A quantitative study of certain benthic communities in Alligator Harbor. M.S. Thesis, Fla. State Univ., Tallahassee.
- U.S. Environmental Protection Agency, Southeast Water Laboratory
1971. Circulation and benthic characterization studies, Escambia Bay, Florida. Athens, Ga. 32 + p.
- Vivas Cerame, M.J.
1964. The distributional pattern of benthic invertebrates of the continental shelf off North Carolina. Ph.D. dissertation, Duke Univ., 129 p.
- Voss, G., and N. Voss
1955. Ecological survey of Soldier Key, Biscayne Bay, Florida. Bull. Mar. Sci. 5(3):203-229.
- Wass, M.C.
1965. Checklist of marine invertebrates of Virginia. Va. Inst. Mar. Sci. Spec. Sci. Rep. No. 24, 55 p.
- Whitten, H., H. Rosene, and J. Hedgpeth
1950. The invertebrate fauna of Texas coast jetties: A preliminary survey. Publ. Inst. Mar. Sci., Univ. Texas, 1(2):53-88.
- Williams, R.B., and L.K. Thomas
1967. The standing crop of benthic animals in a North Carolina estuarine area. J. Elisha Mitchell Sci. Soc., 83:135-138.
- Woodburn, K.D.
1965. A discussion and selected, annotated references of subjective or controversial marine matters. Fla. State Board Conserv. Tech. Ser. 46, iv + 50 p.
- Wurtz, C.B., and S.S. Roback
1955. The invertebrate fauna of some Gulf coast rivers. Proc. Acad. Nat. Sci. Phil. 107:167-206.
- Yentsch, A.E., M.R. Carriker, R.H. Parker, and V.A. Zullo
1966. Marine and estuarine environments, organisms and geology of the Cape Cod Region. An indexed bibliography, 1665-1965. Systematics-Ecology Program, Mar. Biol. Lab., Woods Hole, Mass., 178 p.
- Young, D.K.
1968. Effects of infauna on the sediment and seston of a subtidal environment. Abstr., Third Europ. Mar. Biol. Symp. Arcachon, France.

Young, D.K., and D.C. Rhoads

1971. Animal-sediment relations in Cape Cod Bay, Mass.
I. A transect study. Mar. Biol. 11:242-254.

Zimmerman, R., J. Feigl, D. Ballantine, and R. Baird

1971. The benthic community along the proposed discharge
Canal for the Anclote River power plant. Tech. Rep. No. 6.
Environ. Status Rep. Fla. Power Corp.

2. Fish and Fisheries.

Adams, J.

1958. A contribution to the biology and postlarval development of the sargassum fish, Histrio histrio (Linnaeus) with a discussion of the Sargassum complex. M.S. Thesis, Univ. Miami, 67 p.

Alexander, E. C.

1958. A contribution to the life history, biology, and geographical distribution of the bonefish, Albula vulpes (Linnaeus). M.S. Thesis, Univ. Miami, 136 p.

Arata, G. F., Jr.

1954. A contribution to the life history of the swordfish, Xiphias gladius Linnaeus, from the South Atlantic Coast of the United States and the Gulf of Mexico. Bull. Mar. Sci. 4:183-243.

Arnov, B.

1952. A preliminary review of the western North Atlantic Fishes of the genus Haemulon. Bull. Mar. Sci. 2:414-437.

Bangham, R. V.

1941. Parasites of fresh-water fish of southern Florida. Proc. Fla. Acad. Sci. 5:289-307.

Baughman, J. L.

1950. Potentialities of the Gulf of Mexico fisheries and recommendations for their realization. Proc. Gulf Caribbean Fish. Inst. 2:119-126.

Beardsley, G. L., Jr.

1964. Contribution to the biology of the dolphin-fish, Coryphaena hippurus, in the Straits of Florida. M.S. Thesis, Univ. Miami, 79 p.

Beardsley, G. L., Jr., and D. C. Simmons

1971. A bibliography of the blackfin tuna, Thunnus atlanticus (Lesson). Nat. Oceanic Atmos. Admin., Spec. Sci. Rep. Fish. 635, 10 p.

Beaumariage, D. S.

1964. Returns from the 1963 Schlitz tagging program. Fla. State Board Conserv., Tech. Ser. 43, 34 p.
1969. Returns from the 1965 Schlitz tagging program including a cumulative analysis of previous results. Fla. Dep. Natur. Resour., Tech. Ser. 59, 38 p.
1970. Current status of biological investigations of Florida's mackerel fisheries. Proc. Gulf Caribbean Fish. Inst. 22:79-86.

- Beaumariage, D. S. and A. C. Wittich
1966. Returns from the 1964 Schlitz tagging program. Fla. State Board Conserv., Tech. Ser. 47, 50 p.
- Berry, F. H.
1958. Additions to the fishes of Cedar Key, Florida, and a list of Gulf of Mexico Carangidae. Quart J. Fla. Acad. Sci. 21:190.
- Berry, F. H., and E. S. Iversen
1967. Pompano: biology, fisheries and farming potential. Proc. Gulf Caribbean Fish. Inst. 19:116-128.
- Birdsong, R. S.
1969. A systematic review of the gobiid fish genus Microgobius with special emphasis on osteology. Ph.D. Thesis, Univ. Miami, 169 p.
- Boothby, R. N., and J. W. Avault, Jr.
1971. Food habits, length-weight relationship, and condition factor of the red drum (Sciaenops ocellata) in southeastern Louisiana. Trans. Amer. Fish. Soc. 100:290-295.
- Bortone, S. A.
1971. Studies on the biology of the sand perch, Diplectrum formosum (Perciformes: Serranidae). Fla. Dep. Natur. Resour., Tech. Ser. 65, 27 p.
- Boschung, H. T., Jr., and J. Couch
1962. A record of the sand shark, Carcharias taurus, off Pensacola, Florida. Copeia 1962 (2):456-457.
- Breder, C. M., Jr.
1962a. Effects of a hurricane on the small fishes of a shallow bay. Copeia 1962 (2):459-462.
- Briggs, J. C.
1958. A list of Florida fishes and their distribution. Bull. Fla. State Mus. Biol. Sci. 2:223-318.
- Briggs, J. C., and D. K. Caldwell
1956. The characteristics and distribution of the spotted cusk eel Otophidium omostigmum (Jordan and Gilbert). Quart. J. Fla. Acad. Sci. 18:285-291.
1957. Acanthurus randalli, a new surgeonfish from the Gulf of Mexico. Bull. Fla. State Mus. Biol. Sci. 2:43-51.

Broadhead, G. C.

1953. Investigations of the black mullet, Mugil cephalus L., in northwest Florida. Fla. State Board Conserv., Tech. Ser. 7, 34 p.
1955. Growth of the black mullet, Mugil cephalus L., in west and northwest Florida. M.S. Thesis, Univ. Miami, 83 p.

Broadhead, G. C., and H. P. Mefford

1956. The migration and exploitation of the black mullet, Mugil cephalus L., in Florida, as determined from tagging during 1949-1953. Fla. State Board Conserv., Tech. Ser. 18, 32 p.

Bullis, H. R.

1961. A progress report on experimental fishing for sardine-like fishes in the Gulf of Mexico. Proc. Gulf Caribbean Fish. Inst. 13:94-97.

Butler, J. A.

1961. Development of a thread-herring fishery in the Gulf of Mexico. Commer. Fish. Rev. 23(9):12-17.

Caldwell, D. K.

1954. Additions to the known fish fauna in the vicinity of Cedar Key, Florida. Quart J. Fla. Acad. Sci. 17:182-184.
- 1955a. Further additions to the known fish fauna in the vicinity of Cedar Key, Florida. Quart J. Fla. Acad. Sci. 18:48.
- 1955b. Notes on the distribution, spawning, and growth of the spot-tailed pinfish, Diplodus holbrooki. Quart. J. Fla. Acad. Sci. 18:73-83.
- 1957a. Additional records of marine fishes from the vicinity of Cedar Key, Florida. Quart J. Fla. Acad. Sci. 20:126-128.
- 1957b. The biology and systematics of the pinfish, Lagodon rhomboides (Linnaeus). Bull. Fla. State Mus. Biol. Sci., 2:77-173.
1959. Observations on tropical marine fishes from the northeastern Gulf of Mexico. Quart. J. Fla. Acad. Sci. 22:69-74.
1963. Tropical marine fishes in the Gulf of Mexico. Quart. J. Fla. Acad. Sci. 26:188-191.

Caldwell, D. K., and J. C. Briggs

1957. Range extensions of western North Atlantic fishes with notes on some soles of the genus, Gymnachirus. Bull. Fla. State Mus. Biol. Sci. 2:1-11.

Camber, C. I.

1954. A survey of the red snapper fishery in the Gulf of Mexico with special reference to the Campeche Banks. M.S. Thesis, Univ. Miami, 170 p.

- Carr, A. F., Jr.
1937. A key to the fresh-water fishes of Florida. Proc. Fla. Acad. Sci. 1:72-86.
- Christensen, R. F.
1965. An ichthyological survey of Jupiter Inlet and Loxahatchee River, Florida. M.S. Thesis, Fla. State Univ., 318 p.
- Christmas, J. Y., and G. Gunter
1960. Distribution of menhaden, genus Brevoortia, in the Gulf of Mexico. Trans. Amer. Fish. Soc. 89:338-343.
- Clancey, J. F.
1956. A contribution to the life history of the fish, Bregmaceros atlanticus Goode and Bean, from the Florida Current. Bull. Mar. Sci. 6:233-260.
- Clark, E.
1960. Four shark attacks on the west coast of Florida, summer 1958. Copeia, 1960 (1):63-67.
- Clark, E., and K. von Schmidt
1965. Sharks of the central Gulf Coast of Florida. Bull. Mar. Sci. 15:13-83.
- Clark, J., W. G. Smith, A. W. Kendall, Jr., and M. P. Fahay
1969. Studies of estuarine dependence of Atlantic coastal fishes. Tech. Pap. Bur. Sport Fish. Wildlife 28, 132 p.
- Clark, S. H.
1970. Factors affecting the distribution of fishes in Whitewater Bay. Ph.D. Thesis, Univ. Miami, 100 p.
- Collette, B. B.
1968. Strongylura timucu (Walbaum): a valid species of western Atlantic needlefish. Copeia 1968 (1):189-192.
- Courtenay, W. R., Jr.
1960. Western Atlantic fishes of the genus Haemulon (Pomadasyidae): systematic status and juvenile pigmentation. M.S. Thesis, Univ. Miami, 191 p.
1961. Western Atlantic fishes of the genus Haemulon (Pomadasyidae): systematic status and juvenile pigmentation. Bull. Mar. Sci. 11:66-149.
1965. Atlantic fishes of the genus Rypticus (Grammistidae): systematics and osteology. Ph.D. Thesis, Univ. Miami, 148 p.

Crocker, R. A.

1960. A contribution to the life history of the gray (mangrove) snapper Lutjanus griseus (Linnaeus). M.S. Thesis, Univ. Miami, 93 p.
1962. Growth and food of the gray snapper, Lutjanus griseus in Everglades National Park. Trans. Amer. Fish. Soc. 91:379-383.

Dahlberg, M. D.

1970. Atlantic and Gulf of Mexico menhadens, genus Brevoortia (Pisces, Clupeidae). Bull. Fla. State Mus. Biol. Sci. 15:91-162.

Daly, R. J.

1970. Systematics of southern Florida anchovies (Pisces: Engraulidae). Bull. Mar. Sci. 20:70-104.

Davis, W. P.

1964. The western Atlantic fishes of the family Callionymidae. M.S. Thesis, Univ. Miami, 93 p.
1967. Ecological interactions, comparative biology and evolutionary trends of thirteen pomadasyd fishes at Alligator Reef, Florida Keys. Ph.D. Thesis, Univ. Miami, 128 p.

Dawson, C. E.

1953. A survey of the Tampa Bay area. Fla. State Board Conserv., Tech. Ser. 8:39 p.
1962. Notes on anomalous Heterosomata with descriptions of five new records. Copeia 1962 (1):138-146.
1963. Length and weight relationships of young red snappers from the northern Gulf of Mexico. Trans. Amer. Fish. Soc. 92:310-311.
- 1965a. Length-weight relationships of some Gulf of Mexico fishes. Trans. Amer. Fish. Soc. 94:279-280.
- 1965b. Rainstorm induced mortality of lancelets, Branchiostoma, in Mississippi Sound. Copeia 1965 (4):505-506.
1967. Contributions to the biology of the cutlassfish (Trichiurus lepturus) in the northern Gulf of Mexico. Trans. Amer. Fish. Soc. 96:117-121.
1971. Occurrence and description of prejuvenile and early juvenile Gulf of Mexico cobia, Rachycentron canadum. Copeia 1971 (1):65-71.

Dees, L. T.

1961. The mosquitofish, Gambusia affinis. U. S. Fish Wildlife Serv. Fish. Leaflet. 525, 6 p.

- De Sylva, D. P.
 1957. Studies on the age and growth of the Atlantic sailfish, Istiophorus americanus (Cuvier), using length-frequency curves. Bull. Mar. Sci. 7:1-20.
 1963. Systematics and life history of the great barracuda Sphyraena barracuda (Walbaum). Stud. Trop. Oceanogr. Inst. Mar. Sci., Univ. Miami, 1, 179 p.
 1969. Theoretical considerations of the effects of heated effluents on marine fishes. Proc. First Nat. Symp. Thermal Pollution, p. 229-293.
 1970. Ecology and distribution of postlarval fishes of southern Biscayne Bay, Florida. Progr. Rep. to Environmental Protection Agency, Univ. Miami (Mimeo.), 198 p.
- De Sylva, D. P., H. B. Stearns, and D. C. Tabb
 1956. Populations of the black mullet (Mugil cephalus L.) in Florida. Fla. State Board Conserv., Tech. Ser. 19, 45 p.
- Deubler, E. E., Jr.
 1960. Salinity as a factor in the control of growth and survival of postlarvae of the southern flounder, Paralichthys lethostigma. Bull. Mar. Sci. 10:338-345.
- Devany, T.
 1969. Ecologic interpretation of distribution of the lanternfishes. Ph.D. Thesis, Univ. Miami. 431 p.
- Dooley, J. K.
 1968. Young filefishes, Cantherhines macrocerus and C. pullus. Copeia 1968(4):863-867.
- Eidman, M.
 1967. Contribution to the biology of needlefishes, Strongylura spp. in south Florida. M.S. Thesis, Univ. Miami. 84 p.
- Eldred, B.
 1966. The early development of the spotted worm eel, Myrophis punctatus Lutken (Ophichthidae). Fla. State Board. Conserv., Mar. Lab., Leaflet. Ser. IV, Pt. 1, No. 1, 13 p.
 1967a. Larval bonefish, Albula vulpes (Linnaeus, 1758), (Albulidae). Fla. State Board Conserv., Mar. Lab., Leaflet. Ser. IV, Pt. 1, No. 3.
 1967b. Larval tarpon, Megalops atlanticus Valenciennes, (Megalopidae) in Florida waters. Fla. State Board Conserv., Mar. Lab., Leaflet. Ser. IV, Pt. 1, No. 4, 9 p.
 1968a. First record of a larval tarpon, Megalops atlanticus Valenciennes, from the Gulf of Mexico. Fla. State Board Conserv., Mar. Lab., Leaflet. Ser. IV, Pt. 1, No. 7, 2 p.

Eldred, B.

- 1968b. Larvae and glass eels of the American freshwater eel, Anguilla rostrata (Lesueur, 1817), in Florida waters. Fla. State Board Conserv., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 9, 4 p.
- 1968c. Larvae of the marbled moray eel, Uropterygius juliae (Tommasi, 1960). Fla. State Board Conserv., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 8, 4 p.
- 1968d. The eel larva, Leptocephalus moringua edwardsi (Jordan and Bollman 1889) (Moringuidae) in the Florida Straits. Fla. State Board Conserv., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 6, 5 p.
- 1968e. The larval development and taxonomy of the pygmy moray eel, Anarchias yoshiae Kanazawa 1952. Fla. State Board Conserv., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 10, 8 p.
- 1969a. Embryology and larval development of the blackedge moray, Gymnothorax nigromarginatus (Girard, 1859). Fla. Dep. Natur. Resour., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 13, 16 p.
- 1969b. The larva of the redface moray, Rabula acuta (Parr, 1930) Bohlke and Chaplin, 1968. Fla. Dep. Natur. Resour., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 11, 5 p.
- 1970a. Larva of the green moray, Gymnothorax funebris Ranzani, 1840. Fla. Dep. Natur. Resour., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 16, 4 p.
- 1970b. Larva of the purplemouth moray, Gymnothorax vicinus (Castlenau, 1855). Fla. Dep. Natur. Resour., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 14, 7 p.
- 1970c. Larva of the spotted moray, Gymnothorax moringa (Cuvier, 1829). Fla. Dep. Natur. Resour., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 12, 10 p.

Eldred, B., and W. G. Lyons

1966. Larval ladyfish, Elops saurus Linnaeus 1766 (Elopidae) in Florida and adjacent waters. Fla. State Board Conserv., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 2, 6 p.

Ellis, R. W., A. Rosen, and A. W. Moffett

1958. A survey of the number of anglers and of their fishing effort and expenditures in the coastal recreational fishery of Florida. Fla. State Board Conserv., Tech. Ser. 24, 50 p.

Emery, A. R.

- 1968a. A new species of Chromis (Pisces: Pomacentridae) from the western North Atlantic. *Copeia* 1968(1):49-55.
- 1968b. Comparative ecology of damselfishes (Pisces: Pomacentridae) at Alligator Reef, Florida Keys. Ph.D. Thesis, Univ. Miami. 258 p.

- Eschmeyer, W. M.
1964. Western Atlantic scorpionfishes of the genus Scorpaena, including descriptions of three new species from South America. M. S. Thesis, Univ. Miami. 192 p.
1967. A systematic review of the scorpionfishes of the Atlantic Ocean. Ph.D. Thesis, Univ. Miami. 241 p.
- Evermann, B. W., and W. C. Kendall
1900. Check list of the fishes of Florida. Rep. U. S. Comm. Fish. 25:37-103.
- Feddern, H. A.
1963. Aspects of the biology of the bluehead wrasse, Thalassoma bifasciatum (Pisces: Labridae). M. S. Thesis, Univ. Miami. 116 p.
1967. Larval development of the neon goby, Elacatinus oceanops, in Florida. Bull. Mar. Sci. 17:367-375.
1968. Systematics and ecology of western Atlantic angelfishes, family Chaetodontidae, with an analysis of hybridization in Holacanthus. Ph.D. Thesis, Univ. Miami. 211 p.
- Feil, J. C.
1955. Systematics and distribution of the juvenile fishes of the Subfamily Myctophinae in the Florida Current. M. S. Thesis, Univ. Miami. 120 p.
- Fields, H. M.
1962. Pompanos (Trachinotus spp.) of south Atlantic coast of the United States. U. S. Fish Wildlife Serv. Fish. Bull. 62:189-222.
- Finucane, J. H.
1965. Threadfin shad in Tampa Bay, Florida. Quart. J. Fla. Acad. Sci. 28:267-270.
1969. Ecology of the pompano (Trachinotus carolinus) and the permit (T. falcatus) in Florida. Trans. Amer. Fish. Soc. 98:478-486.
- Finucane, J. H., and G. R. Rinckey
1967. A study of the African cichlid, Tilapia heudeloti Dumeril, in Tampa Bay, Florida. Proc. Annu. Conf. Southeast Ass. Game Fish Comm. 18:259-269.
- Forste, R. H.
1964. Industry trends and indicators of economic performance in the menhaden fishery. Proc. Gulf Caribbean Fish. Inst. 16:30-46.

- Fraser, T. H.
1966. Comparative osteology of the Atlantic snooks (Pisces, Centropomus). M. S. Thesis, Univ. Miami. 157 p.
1968. Comparative osteology of the Atlantic snooks (Pisces, Centropomus). Copeia 1968(3):433-460.
1970. Comparative osteology of the shallow water cardinal fishes (Perciformes: Apogonidae) with reference to the systematics and evolution of the family. Ph.D. Thesis, Univ. Miami. 212 p.
- Fuss, C. M., Jr.
1968. The new thread herring fishery in eastern Gulf of Mexico. Commer. Fish. Rev. 30(6):36-41.
- Fuss, C. M., Jr., J. A. Kelly, Jr., and K. W. Prest, Jr.
1969. Gulf thread herring: aspects of the developing fishery and biological research. Proc. Gulf Caribbean Fish. Inst. 21:111-125.
- Futch, C. R.
1966. Lisa -- the Florida black mullet. Fla. State Board Conserv., Mar. Lab., Salt Water Fish. Leafl. 6, 6 p.
1970. Contributions to the ecology of larval and juvenile lined sole, Achirus lineatus, in Tampa Bay, Florida. Fla. Dep. Natur. Resour., Mar. Lab., Leafl. Ser. IV, Pt. 1, No. 17, 5 p.
- Galtsoff, P. S.
1958. A decade of progress in fishery biology of the Gulf and Caribbean area. Proc. Gulf Caribbean Fish. Inst. 10:16-21.
- Gehringer, J. W.
1959. Leptocephalus of the Atlantic tarpon, Megalops atlanticus Valenciennes, from offshore waters. Quart. J. Fla. Acad. Sci. 21:235-240.
- Gibbs, R. H., Jr.
1957. Preliminary analysis of the distribution of white marlin, Makaira albida (Poey), in the Gulf of Mexico. Bull. Mar. Sci. 7:360-369.
- Gilbert, C. R.
1966. Western Atlantic sciaenid fishes of the genus Umbrina. Bull. Mar. Sci. 16:230-258.
1968. A mass inshore movement of fishes on the Florida coast. Quart J. Fla. Acad. Sci. 31:70-78.

Godcharles, M. F.

1970. Exploratory fishing for southern sea bass, Centropristes striatus melanus, in the northeastern Gulf of Mexico. Fla. Dep. Natur. Resour., Tech. Ser. 63, 26 p.

Gould, W. R.

1965. The biology and morphology of Acyrtops beryllinus, the emerald clingfish. Bull. Mar. Sci. 15:165-188.

Grimes, C. B., and J. A. Mountain

1971. Effects of thermal effluent upon marine fishes near the Crystal River steam electric station. Fla. Dep. Natur. Resour., Mar. Lab., Prof. Pap. Ser. 17, 64 p.

Gudger, E. W.

1929. On the morphology, coloration, and behavior of seventy teleostean fishes of Tortugas, Florida. Pap. Tortugas Lab. 26(5):153-204.

Gunter, G.

1938. Seasonal variation in abundance of certain estuarine and marine fishes in Louisiana with particular reference to life histories. Ecol. Monogr. 8:313-346.
1945. Studies on the marine fishes of Texas. Publ. Inst. Mar. Sci., Univ. Tex. 1:1-190.
1961. Some relations of estuarine organisms to salinity. Limnol. Oceanogr. 6:182-190.
1964. The Gulf of Mexico menhaden fishery in relation to the sports fisheries. Proc. Gulf Caribbean Fish. Inst. 16:99-108.
1967. Some relationships of estuaries to the fisheries of the Gulf of Mexico. In Estuaries (ed. G. H. Lauff), p. 621-638. AAS Publ. 83. Wash., D. C.

Gunter, G., and G. E. Hall

- 1963a. Additions to the list of euryhaline fishes of North America. Copeia 1963(3):596-597.
1963b. Biological investigations of the St. Lucie Estuary (Florida) in connection with Lake Okeechobee discharges through the St. Lucie Canal. Gulf Res. Rep. 1:189-307.
1965. A biological investigation of the Caloosahatchie Estuary of Florida. Gulf Res. Rep. 2:1-72.

Gutherz, E. J.

1966. Revision of the flounder genus Ancyclopsetta (Heterosomata: Bothidae) with descriptions of two new species from the Antilles and the Caribbean Sea. Bull. Mar. Sci. 16:445-479.

- Ha, S. J.
1968. Masking effects on the hearing of the lane snapper, Lutjanus synagris (Linnaeus). M. S. Thesis, Univ. Miami.
51 p.
- Haburay, K., C. F. Crooke, and R. Hastings
1968. Tropical marine fishes from Pensacola, Florida. Quart.
J. Fla. Acad. Sci. 31:213-219.
- Hansen, D. J.
1969. Food, growth, migration, reproduction, and abundance of pinfish, Lagodon rhomboides, and Atlantic croaker, Micropogon undulatus, near Pensacola, Florida, 1963.
U. S. Fish Wildlife Serv. Fish. Bull. 68:135-146.
- Hargis, W. J., Jr.
1955a. Monogenetic trematodes of Gulf of Mexico fishes. Part III.
The superfamily Gyrodactyloidea. Quart J. Fla. Acad. Sci.
18:33-47.
1955b. Monogenetic trematodes of Gulf of Mexico fishes. Part VII.
The superfamily Diclidophoroidea Price, 1936. Quart. J. Fla.
Acad. Sci. 18:113-119.
- Harrington, R. W., Jr.
1966. Changes through one year in the growth rates of tarpon, Megalops atlanticus Valenciennes, reared from mid-metamorphosis.
Bull. Mar. Sci. 16:863-883.
- Harrington, R. W., Jr., and E. S. Harrington
1960. Food of larval and young tarpon, Megalops atlantica.
Copeia 1960(4):311-319.
1961. Food selection among fishes invading a high subtropical
salt marsh: from onset of flooding through the progress of
a mosquito brood. Ecology 42:646-666.
- Hastings, R. W.
1969. Rivulus marmoratus Poey from the west coast of Florida.
Quart. J. Fla. Acad. Sci. 32:37-38.
- Heald, E. J.
1970a. Fishery resources Atlas I - New York to Florida. Univ.
Miami, Sea Grant Tech. Bull. 3:1-225.
1970b. Fishery resources Atlas II - West Florida to Texas.
Univ. Miami, Sea Grant Tech. Bull. 4:1-174.

- Heald, E. J., and W. E. Odum
1970. The contribution of mangrove swamps to Florida fisheries.
Proc. Gulf Caribbean Fish. Inst. 22:130-135.
- Heemstra, P. C.
1965. A field key to the Florida sharks. Fla. State Board
Conserv., Tech. Ser. 45, 11 p.
1969. A taxonomic study of the smooth dogfishes (Mustelus spp.,
Squaliformes: Carcharinidae) in the western Atlantic Ocean.
M. S. Thesis, Univ. Miami, 41 p.
- Hellier, T. R., and H. D. Hoese
1962. Note on the schooling behavior of the striped mullet,
Mugil cephalus, in Texas. Copeia 1962(2):453-454.
- Henshall, J. A.
1891. Report upon a collection of fishes made in southern
Florida during 1889. Bull. U. S. Fish. Comm. 9(1889):371-389.
- Hettler, W. F., Jr.
1968. Artificial fertilization among yellowfin and Gulf menhaden
(Brevoortia) and their hybrid. Trans. Amer. Fish. Soc.
97:119-123.
1970. Rearing larvae of yellowfin menhaden, Brevoortia smithi.
Copeia 1970(4):775-776.
- Higham, J. R., and W. R. Nicholson
1964. Sexual maturation and spawning of Atlantic menhaden.
U. S. Fish Wildlife Serv. Fish. Bull. 63:255-271.
- Higman, J. B.
1967. Relationships between catch rates of sport fish and
environmental conditions in Everglades National Park, Florida.
Proc. Gulf Caribbean Fish. Inst. 19:129-140.
- Ho, J.
1967. Cyclopoid copepods of the genus Tucca (Tuccidae), parasitic
on diodontid and tetraodontid fishes. U. S. Fish Wildlife Serv.
Fish. Bull. 66:285-298.
1969. Copepods of the family Taeniacanthidae (Cyclopoida) parasitic
on fishes in the Gulf of Mexico. Bull. Mar. Sci. 19:111-130.
- Hoese, H. D.
1960. Biotic changes in a bay associated with the end of a drought.
Limnol. Oceanogr. 5:326-336.
- Hoff, F. H., Jr.
1970. Artificial spawning of black sea bass, Centropristes
striatus melanus Ginsburg, aided by chorionic gonadotrophic
hormones. Fla. Dep. Natur. Resour., Mar. Lab., Spec. Sci.
Rep. 25, 17 p.

- Houde, E. D.
 1972. Development and early life history of the northern sennet, Sphyraena borealis DeKay (Pisces: Sphyraenidae) reared in the laboratory. Nat. Oceanic Atmos. Admin. Fish. Bull. 70:185-196.
- Houde, E. D., C. R. Futch, and R. Detwyler
 1970. Development of the lined sole, Achirus lineatus, described from laboratory-reared and Tampa Bay specimens. Fla. Dep. Natur. Resour., Tech. Ser. 62, 43 p.
- Hudson, J. H., D. M. Allen, and T. J. Costello
 1970. The flora and fauna of a basin in central Florida Bay. U. S. Fish Wildlife Serv. Spec. Sci. Rep. 604, 14 p.
- Hutt, A.
 1969. The American eel. Fla. Wildlife 22(8):18-21.
- Hutton, R. F., and F. Sogandares-Bernal
 1959. Studies on the trematode parasites encysted in Florida mullets. Fla. State Board Conserv., Mar. Lab., Spec. Sci. Rep. 1, 88 p.
- Hutton, R. F., B. Eldred, K. D. Woodburn, and R. M. Ingle
 1956. The ecology of Boca Ciega Bay with special reference to dredging and filling operations. Fla. State Board Conserv., Tech. Ser. 17, 87 p.
- Ingle, R. M.
 1967. Purse net studies in Florida. Fla. State Board Conserv., Mar. Lab., Spec. Sci. Rep. 19, 15 p.
 1969. Selected references concerning Florida's marine resources. Fla. State Board Conserv., Mar. Lab., Spec. Sci. Rep. 24, 117 p.
- Ingle, R. M., R. F. Hutton, and R. W. Topp
 1962. Results of the tagging of salt water fishes in Florida. Fla. State Board Conserv., Tech. Ser. 38, 57 p.
- Iversen, E. S., and A. W. Moffett
 1962. Estimation of abundance and mortality of a spotted seatrout population. Trans. Amer. Fish. Soc. 91:395-398.
- Iversen, E. S., and D. C. Tabb
 1962. Subpopulations based on growth and tagging studies of spotted seatrout, Cynoscion nebulosus, in Florida. Copeia 1962(3):544-548.
- Jachowski, R. L.
 1967. Reproductive behavior of the emerald clingfish, Acyrtops beryllinus. M. S. Thesis, Univ. Miami. 37 p.

- Jannke, T. E.
1971. Abundance of young sciaenid fishes in Everglades National Park, Florida, in relation to season and other variables. M. S. Thesis, Univ. Miami. 128 p.
- Jordan, D. S., and J. S. Thompson
1905. The fish fauna of the Tortugas Archipelago. Bull. Bur. Fish. 24(1904):231-256.
- Joseph, E. B., and R. W. Yerger
1956. The fishes of Alligator Harbor, Florida with notes on their natural history. Stud. Fla. Univ. 22:111-156.
- Juhl, R.
1966. Experimental fish trawling survey along the Florida west coast. Commer. Fish. Rev. 28(6):1-5.
- Kahn, R. A.
1951. What are the most significant economic trends in the Gulf and Caribbean fisheries? Proc. Gulf Caribbean Fish. Inst. 3:139-140.
- Kelly, J. A., Jr., and A. Dragovich
1967. Occurrence of macrozooplankton in Tampa Bay, Florida and the adjacent Gulf of Mexico. U. S. Fish Wildlife Serv. Fish. Bull. 66:209-221.
- Kilby, J. D.
1949. A preliminary report on the young striped mullet (Mugil cephalus Linnaeus) in two Gulf coastal areas of Florida. Quart. J. Fla. Acad. Sci. 11:7-23.
1955. The fishes of two Gulf coastal marsh areas of Florida. Tulane Stud. Zool. 2:176-247.
- Kilby, J. D., and D. K. Caldwell
1955. A list of fishes from the southern tip of the Florida peninsula. Quart. J. Fla. Acad. Sci. 18:195-206.
- Kinnear, B. S., and C. M. Fuss, Jr.
1971. Thread herring distribution off Florida's west coast. Commer. Fish. Rev. 33(7-8):27-39.
- Klawe, W. L., and B. M. Shimada
1959. Young scombroid fishes from the Gulf of Mexico. Bull. Mar. Sci. 9:100-115.
- Klima, E. F.
1959. Aspects of the biology and the fishery for Spanish mackerel, Scomberomorus maculatus (Mitchill), of southern Florida. Fla. State Board Conserv., Tech. Ser. 27, 39 p.
1971. Distribution of some coastal pelagic fishes in the western Atlantic. Commer. Fish. Rev. 33(6):21-34.

- Klima, E. F., and D. C. Tabb
 1959. A contribution to the biology of the spotted weakfish, Cynoscion nebulosus (Cuvier), from northwest Florida, with a description of the fishery. Fla. State Board Conserv., Tech. Ser. 30, 25 p.
- Klima, E. F., and D. A. Wickham
 1971. Attraction of coastal pelagic fishes with artificial structures. Trans. Amer. Fish. Soc. 100:86-99.
- Kristensen, I.
 1964. Hypersaline bays as an environment of young fish. Proc. Gulf Caribbean Fish. Inst. 16:139-142.
- Lauff, G. H. (ed.)
 1967. Estuaries. AAAS Publ. 83. Wash., D. C. 757 p.
- Legaspi, V. A.
 1956. A contribution to the life history of the nomeid fish Psenes cyanophrys Cuvier and Valenciennes. Bull. Mar. Sci. 6:179-199.
- Loftin, H.
 1960. An annotated checklist of trematodes and cestodes and their vertebrate hosts from northwest Florida. Quart. J. Fla. Acad. Sci. 23:302-314.
- Longley, W. H., and S. F. Hildebrand
 1941. Systematic catalogue of the fishes of Tortugas, Florida with observations on color, habits, and local distribution. Pap. Tortugas Lab. 34:1-331.
- Lonnberg, E.
 1894. List of fishes observed and collected in south Florida. Ofversigt. Af Kongl. Vetenskaps - Akademiens Forhandlingar 3:109-137.
- Mago Leccia, F.
 1958. The comparative osteology of the scombrid fishes of the genus Scomberomorus from Florida. Bull. Mar. Sci. 8:299-341.
- Marshall, A. R.
 1956. A survey of the snook fishery of Florida, with studies of the biology of the principal species, Centropomus undecimalis (Bloch). M. S. Thesis, Univ. Miami. 116 p.
 1958. A survey of the snook fishery of Florida, with studies of the biology of the principal species, Centropomus undecimalis (Bloch). Fla. State Board Conserv., Tech. Ser. 22, 39 p.

- Martin, F. D.
1972. Factors influencing local distribution of Cyprinodon variegatus (Pisces: Cyprinodontidae). Trans. Amer. Fish. Soc. 101:89-93.
- Martin, R. A., and J. H. Finucane
1968. Reproduction and ecology of the longnose killifish. Quart. J. Fla. Acad. Sci. 31:101-111.
- Massmann, W. H.
1964. The fishes - a neglected aspect of estuarine research. Trans. N. Amer. Wildlife Conf. 29:337-352
- Mayo, C. A., III
Physiology and behavior of the man-o-war fish, Nomeus gronovii, in the Florida current. M. S. Thesis. Univ. Miami. 76 p.
- McErlean, A. J.
1963. A study of the age and growth of the gag, Mycteroperca microlepis Goode and Bean (Pisces: Serranidae) on the west coast of Florida. Fla. State Board Conserv., Tech. Ser. 41, 29 p.
- McHugh, J. L.
1966. Management of estuarine fisheries. In A symposium on estuarine fisheries, p. 133-154. Amer. Fish. Soc. Spec. Publ. 3.
- McKenny, T. W.
1959. A contribution to the life history of the squirrel fish Holocentrus vexillarius Poey. Bull. Mar. Sci. 9:174-221.
- McKenny, T. W., E. C. Alexander, and G. L. Voss
1958. Early development and larval distribution of the carangid fish, Caranx crysos (Mitchill). Bull. Mar. Sci. 8:167-200.
- Moe, M. A., Jr.
1963. A survey of offshore fishing in Florida. Fla. State Board Conserv., Mar. Lab., Prof. Pap. Ser. 4, 117 p.
1966a. Tagging fishes in Florida offshore waters. Fla. State Board Conserv., Tech. Ser. 49, 40 p.
1966b. First Gulf of Mexico record for Lutjanus cyanopterus. Quart. J. Fla. Acad. Sci. 29:285-286.
1967a. Basic considerations of fishery production and management with special reference to purse nets. Fla. State Board Conserv., Mar. Lab., Spec. Sci. Rep. 20, 12 p.

- Moe, M. A., Jr.
1967b. Prolonged survival and migration of three tagged reef fishes in the Gulf of Mexico. *Trans. Amer. Fish. Soc.* 96:228-229.
1968. A reversed, partially ambicolorate tonguesole, *Symphurus diomedianus*, from the Gulf of Mexico. *Copeia* 1968(1):172.
1969. Biology of the red grouper *Epinephelus morio* (Valenciennes) from the eastern Gulf of Mexico. Fla. Dep. Natur. Resour., Mar. Lab., Prof. Pap. Ser. 10. 95 p.
- Moe, M. A., Jr., D. S. Beaumariage, and R. W. Topp
1970. Return of tagged gag, *Mycteroperca microlepis*, and Caribbean red snapper, *Lutjanus campechanus*, after six years of freedom. *Trans. Amer. Fish. Soc.* 99:428-429.
- Moe, M. A., Jr., R. H. Lewis, and R. M. Ingle
1968. Pompano mariculture: preliminary data and basic considerations. Fla. State Board Conserv., Tech. Ser. 55. 65 p.
- Moe, M. A., Jr., and G. T. Martin
1965. Fishes taken in monthly trawl samples offshore of Pinellas County, Florida, with new additions to the fish fauna of the Tampa Bay area. *Tulane Stud. Zool.* 12:129-151.
- Moffett, A. W.
1957. A key to some southern Florida fishes based on vertebral characters. M. S. Thesis, Univ. Miami. 108 p.
1961. Movements and growth of spotted seatrout, *Cynoscion nebulosus* Cuvier, in west Florida. Fla. State Board Conserv., Tech. Ser. 36. 35 p.
- Moffett, A. W., and A. C. Jones
1961. Movements of seatrout on the west coast of Florida. *Proc. Gulf Caribbean Fish. Inst.* 13:156.
- Moody, W. D.
1950. A study of the natural history of the spotted trout, *Cynoscion nebulosus*, in the Cedar Key, Florida area. *Quart. J. Fla. Acad. Sci.* 12:147-171.
- Nahas, F. M., and E. C. Powell
1971. Digenetic trematodes of marine fishes from the Floridian northern Gulf of Mexico. *Tulane Stud. Zool. Bot.* 17:1-9.
- Nahas, F. M., and R. B. Short
1965. Digenetic trematodes of marine fishes from Apalachee Bay, Gulf of Mexico. *Tulane Stud. Zool.* 12:39-50.

Nugent, R. S.

1970. The effects of thermal effluent on some of the macrofauna of a subtropical estuary. Ph.D. Thesis, Univ. Miami. 198 p.

Odum, W. E.

1966. The food and feeding of the striped mullet Mugil cephalus Linnaeus in relation to the environment. M. S. Thesis, Univ. Miami. 118 p.
1968. The ecological significance of fine particle selection by the striped mullet Mugil cephalus. Limnol. Oceanogr. 13:92-98.
- 1970a. Insidious alteration of the estuarine environment. Trans. Amer. Fish. Soc. 99:836-847.
- 1970b. Pathways of energy flow in a South Florida estuary. Ph.D. Thesis, Univ. Miami. 162 p.
- 1970c. Utilization of the direct grazing and plant detritus food chain by the striped mullet Mugil cephalus. In Marine food chains (J. H. Steele, ed.) p. 222-240. Univ. Calif. Press, Berkeley. 552 p.

Oppendeimer, C. H.

1963. Effects of Hurricane Carla on the ecology of Redfish Bay, Texas. Bull. Mar. Sci. 13:59-72.

Overstreet, R. M.

1969. Digenetic trematodes of marine teleost fishes from Biscayne Bay, Florida. Tulane Stud. Zool. Bot. 15:119-175.

Phillips, R. C., and V. G. Springer.

1960. A report on the hydrography, marine plants and fishes of the Caloosahatchee River area, Lee County, Florida. Fla. State Board Conserv., Mar. Lab., Spec. Sci. Rep. 5, 34 p.

Potthoff, T., and W. J. Richards

1970. Juvenile bluefin tuna, Thunnus thynnus Linnaeus, and other scombrids taken by terns in the Dry Tortugas, Florida. Bull. Mar. Sci. 20:389-413.

Randall, J. E.

1965. Grazing effect on sea grasses by herbivorous reef fishes in the West Indies. Ecology 46:255-260.

Raney, E. C., and B. W. Menzel

1969. Heated effluents and effects on aquatic life with emphasis on fishes. A bibliography. Ichthyological Associates, Bull. 2, 470 p.

Reid, G. K., Jr.

1954. An ecological study of the Gulf of Mexico fish fauna in the vicinity of Cedar Key, Florida. *Bull. Mar. Sci.* 4:1-94.
- 1955a. A summer study of the biology and ecology of East Bay, Texas. *Tex. J. Sci.* 7:316-343.
- 1955b. A summer study of the biology and ecology of East Bay, Texas. Part II. The fish fauna of East Bay, the Gulf Beach, and summary. *Tex. J. Sci.* 7:430-453.

Reintjes, J. W.

1960. Continuous distribution of menhaden along the South Atlantic and Gulf coasts of the United States. *Proc. Gulf Caribbean Fish. Inst.* 12:31-35.
- 1964a. Annotated bibliography on biology of menhadens and menhadenlike fishes of the world. *U. S. Fish Wildlife Serv. Fish. Bull.* 63:531-549.
- 1964b. The importance of the occurrence of menhaden in the coastal waters and estuaries of peninsular Florida. *Proc. Gulf Caribbean Fish. Inst.* 16:108-113.
1970. The Gulf menhaden and our changing estuaries. *Proc. Gulf Caribbean Fish. Inst.* 22:87-90.

Reintjes, J. W., J. Y. Christmas, Jr., and R. A. Collins

1960. Annotated bibliography on biology of American menhaden. *U. S. Fish Wildlife Serv. Fish. Bull.* 60:297-322.

Reintjes, J. W., and F. C. June

1961. A challenge to the fish meal and oil industry in the Gulf of Mexico. *Proc. Gulf Caribbean Fish. Inst.* 13:62-66.

Reintjes, J. W., and A. L. Pacheco

1966. The relation of menhaden to estuaries. In A symposium on estuarine fisheries, p. 50-58. *Amer. Fish. Soc. Spec. Publ.* 3.

Rinckey, G. R., and C. H. Saloman

1964. Effect of reduced water temperature on fishes of Tampa Bay, Florida. *Quart. J. Fla. Acad. Sci.* 27:9-16.

Rivas, L. R.

1951. A preliminary review of the western North Atlantic fishes of the family Scombridae. *Bull. Mar. Sci.* 1:209-230.
1954. A preliminary report on the spawning of the western North Atlantic bluefin tuna (Thunnus thynnus) in the Straits of Florida. *Bull. Mar. Sci.* 4:302-322.

Rivas, L. R.

1960. The fishes of the genus Pomacentrus in Florida and the western Bahamas. Quart. J. Fla. Acad. Sci. 23:130-162.
1962. The Florida fishes of the genus Centropomus, commonly known as snook. Quart. J. Fla. Acad. Sci. 25:53-64.
1966. Review of the Lutjanus campechanus complex of red snappers. Quart. J. Fla. Acad. Sci. 29:117-136.
1970. The red grouper of the Gulf of Mexico. Commer. Fish. Rev. 32(10):24-30.

Robins, C. R.

1957. Effects of storms on the shallow-water fish fauna of Southern Florida with new records of fishes from Florida. Bull. Mar. Sci. 7:266-275.
1958. Check list of the Florida game and commercial marine fishes. Fla. State Board. Conserv., Mar. Lab., Educ. Ser. 12, 46 p.
1967. The juvenile of the serranid fish Epinephelus mystacinus and its status in Florida waters. Copeia 1967(4):838-839.

Robins, C. R., and D. C. Tabb

1965. Biological and taxonomic notes on the blue croaker, Bairdiella batabana. Bull. Mar. Sci. 15:495-511.

Roessler, M. A.

1965. An analysis of the variability of fish populations taken by otter trawl in Biscayne Bay. Trans. Amer. Fish. Soc. 94:311-318.
1970. Checklist of fishes in Buttonwood Canal, Everglades National Park, Florida, and observations on the seasonal occurrence and life histories of selected species. Bull. Mar. Sci. 20:860-893.

Roessler, M. A., D. C. Tabb, and R. G. Bader

1970. An ecological study of south Biscayne Bay in the vicinity of Turkey Point. Prog. Rep. to F.W.P.C.A. Rosenstiel School of Marine and Atmospheric Sciences, Univ. Miami, January, 1970. 81 p.

Roessler, M. A., and J. E. Ziemann, Jr.

1970. The effects of thermal additions on the biota of southern Biscayne Bay, Florida. Proc. Gulf Caribbean Fish. Inst. 22:136-145.

Rusoff, L. L.

1940. The shark fishing industry of Florida. Proc. Fla. Acad. Sci. 4:189-192.

- Saloman, C. H., and G. R. Rinckey
1963. Large lookdowns from Tampa Bay, Florida. Quart. J. Fla. Acad. Sci. 26:192-193.
- Shipp, R. L.
1966. Taxonomic and distributional relationships of Spheroides maculatus and S. nephelus. M. S. Thesis, Fla. State Univ.
- Shipp, R. L., and R. W. Yerger
1969. Status, characters and distribution of the northern and southern puffers of the genus Sphoeroides. Copeia 1969(3):425-433.
- Siebenaler, J. B.
1953. The Biscayne Bay commercial fishery. Fla. State Board Conserv. Tech. Ser. 6, 20 p.
- Skud, B. E., and W. B. Wilson
1960. Role of estuarine waters in Gulf fisheries. Trans. N. Amer. Wildlife Conf. 25:320-326.
- Smith, S. H.
1966. Effects of water use activities in Gulf of Mexico and South Atlantic estuarine areas. In A symposium on estuarine fisheries, p. 93-101. Amer. Fish. Soc. Spec. Publ. 3.
- Sogandares-Bernal, F., and R. F. Hutton
1959a. Studies on helminth parasites of the coast of Florida. I. Digenetic trematodes of marine fishes from Tampa and Boca Ciega Bay with descriptions of two new species. Bull. Mar. Sci. 9:53-68.
1959b. Studies on helminth parasites from the coast of Florida. IV. Digenetic trematodes of marine fishes of Tampa, Boca Ciega Bays, and the Gulf of Mexico. Quart. J. Fla. Acad. Sci. 21:269-273.
- Springer, S.
1939. Notes on the sharks of Florida. Proc. Fla. Acad. Sci. 3:9-41.
- Springer, V. G.
1961. Notes on and additions to the fish fauna of the Tampa Bay area in Florida. Copeia 1961(4):480-482.
- Springer, V. G., and J. H. Finucane
1963. The African cichlid, Tilapia heudeloti Dumeril in the commercial fish catch of Florida. Trans. Amer. Fish. Soc. 92:317-318.

- Springer, V. G., and A. J. McErlean
1961a. Spawning seasons and growth of the code goby, Gobiosoma robustum (Pisces: Gobiidae), in the Tampa Bay area. Tulane Stud. Zool. 9:77-85.
1961b. Tagging of great barracuda, Sphyraena barracuda (Walbaum). Trans. Amer. Fish. Soc. 90:497-500.
1962. Seasonality of fishes on a south Florida shore. Bull. Mar. Sci. 12:39-60.
- Springer, V. G., and K. D. Woodburn
1960. An ecological study of the fishes of the Tampa Bay area. Fla. State Board Conserv., Mar. Lab., Prof. Pap. Ser. 1, 104 p.
- Stark, W. A., II
1964. A contribution to the biology of the gray snapper, Lutjanus griseus (Linnaeus), in the vicinity of Lower Matecumbe Key, Florida. Ph.D. Thesis, Univ. Miami. 258 p.
- Stark, W. A., II, and R. E. Schroeder
1970. Investigations on the gray snapper, Lutjanus griseus. Stud. Trop. Oceanogr., Rosenstiel School Mar. Atmos. Sci., Univ. Miami. 10, 150 p.
- Stewart, K. W.
1961. Contributions to the biology of the spotted seatrout, (Cynoscion nebulosus) in the Everglades National Park, Florida. M. S. Thesis, Univ. Miami. 103 p.
- Storey, M.
1937. The relation between normal range and mortality of fishes due to cold at Sanibel Island, Florida. Ecology 18:10-26.
- Storey, M., and E. W. Gudger
1936. Mortality of fishes due to cold at Sanibel Island, Florida. 1886-1936. Ecology 17:640-648.
- Sutton, J. W.
1950. Gear studies in the Florida mullet fishery. Proc. Gulf Caribbean Fish. Inst. 2:47-51.
- Sykes, J. E.
1964a. Biological interest in the estuarine resource. Proc. Int. Game Fish Conf. 8:13-16.
1964b. Requirements of Gulf and South Atlantic estuarine research. Proc. Gulf Caribbean Fish. Inst. 16:113-120.

Sykes, J. E.

1965. Multiple utilization of Gulf coast estuaries. Proc. Southeast Ass. Game Fish Comm. 17:323-326.
1966. The role of research in the preservation of estuaries. Trans. N. Amer. Wildlife Natur. Resour. Conf. 32:150-160.
1968. Commercial values of estuarine-generated fisheries on the South Atlantic and Gulf of Mexico coasts. In Proceedings Marsh and Estuary Management Symposium (J. D. Newsom, ed) p. 73-78, Baton Rouge, Louisiana.

Sykes, J. E., and J. H. Finucane

1966. Occurrence in Tampa Bay, Florida, of immature species dominant in Gulf of Mexico commercial fisheries. U. S. Fish Wildlife Serv. Fish. Bull. 65:369-379.

Tabb, D. C.

1956. Contribution to the life history of the spotted weakfish, Cynoscion nebulosus, of the Florida east coast. M. S. Thesis, Univ. Miami. 73 p.
1958. Differences in the estuarine ecology of Florida waters and their effect on populations of the spotted weakfish, Cynoscion nebulosus (Cuvier and Valenciennes). Trans. N. Amer. Wildlife Conf. 23:392-401.
1960. The spotted seatrout fishery of the Indian River area, Florida. Fla. State Board Conserv., Tech. Ser. 33, 20 p.
1961. A contribution to the biology of the spotted seatrout, Cynoscion nebulosus (Cuvier) of east-central Florida. Fla. State Board Conserv., Tech. Ser. 35, 24 p.
1963. The effects of changes in water supply in marshes on the species composition of fishes. Annu. Rep. to Bur. Sport Fish Wildlife, Contract No. 14-16-0004-56. (Mimeo), 41 p. Univ. Miami.
1966. The estuary as a habitat for spotted seatrout, Cynoscion nebulosus. In A symposium on estuarine fisheries. Amer. Fish. Soc. Spec. Publ. 3, p. 59-67.

Tabb, D. C., and A. C. Jones

1962. Effect of Hurricane Donna on the aquatic fauna of north Florida Bay. Trans. Amer. Fish. Soc. 91:375-378.

Tabb, D. C., D. L. Dubrow, and R. B. Manning

1962. The ecology of northern Florida Bay and adjacent estuaries. Fla. State Board Conserv., Tech. Ser. 39, 81 p.

Tabb, D. C., and N. Kenny

1967. The effects of changes in water supply in marshes on the species composition of fishes. Quart. Rep. to Bur. Sport Fish. Wildlife, Contract No. 14-16-0004-56. (Mimeo). Univ. Miami.

- Tabb, D. C., and R. B. Manning
1961. A checklist of the flora and fauna of northern Florida Bay and adjacent brackish waters of the Florida mainland collected during the period July, 1957 through September, 1960. Bull. Mar. Sci. 11:552-649.
- Taylor, J. L., and C. H. Saloman
1968a. Some effects of hydraulic dredging and coastal development in Boca Ciega Bay, Florida. U. S. Fish Wildlife Serv. Fish. Bull. 67:213-241.
1968b. The oarfish, Regalecus glesne: A new occurrence and previous records from the Gulf of Mexico. Copeia 1968(2):404-405.
- Thompson, J. R.
1959. Exploratory fishing for sardine-like fishes in the Gulf of Mexico. Proc. Gulf Caribbean Fish. Inst. 11:38-40.
- Thompson, S.
1960. The commercial fisheries of the Gulf and South Atlantic—a report of progress. Proc. Gulf Caribbean Fish. Inst. 12:1-4.
- Thomson, J. M.
1963. Synopsis of biological data on the grey mullet Mugil cephalus Linnaeus 1758. C.S.I.R.O., Fish. Oceanogr. Fish. Synopsis 1.
1966. The grey mullets. Oceanogr. Mar. Biol. Annu. Rev. 4:301-335.
- Topp, R. W.
1963. The tagging of fishes in Florida 1962 program. Fla. State Board Conserv., Mar. Lab., Prof. Pap. Ser. 5, 76 p.
- Topp, R. W., and F. H. Hoff
1971. An adult bluefin tuna, Thunnus thynnus, from a Florida west coast urban waterway. Nat. Oceanic. Atmos. Admin., Fish. Bull. 69:251-252.
- Townsend, B. C., Jr.
1967. A study of the spot, Leiostomus xanthurus Lacepede, in Alligator Harbor, Florida. M. S. Thesis, Fla. State Univ. 43 p.
- Turner, W. R.
1969. Life history of menhadens in the Eastern Gulf of Mexico. Trans. Amer. Fish. Soc. 98:216-224.
- Tyler, J. E.
1964. Preliminary exploratory fishing on the Florida west coast. Fla. State Board Conserv., Mar. Lab., Spec. Sci. Rep. 8, 14 p.

Volpe, A. V.

1959. Aspects of the biology of the common snook, Centropomus undecimalis (Bloch) of southwest Florida. Fla. State Board Conserv., Tech. Ser. 31, 37 p.

Voss, G. L.

1953. A contribution to the life history and biology of the sailfish, Istiophorus americanus, Cuvier and Valenciennes, in Florida waters. Bull. Mar. Sci. 3:206-240.

Voss, N. A.

- 1954a. The postlarval development of some fishes of the family Gempylidae from the Florida Current. M. S. Thesis, Univ. Miami. 96 p.
- 1954b. The postlarval development of the fishes of the family Gempylidae from the Florida Current. I. Nesiarchus Johnson and Gempylus Cuvier and Valenciennes. Bull. Mar. Sci. 4:120-158.

Wade, R. A.

1962. The biology of the tarpon, Megalops atlanticus, and the ox-eye, Megalops cyprinoides, with emphasis on larval development. Bull. Mar. Sci. 12:545-622.
1969. Ecology of juvenile tarpon and effects of dieldrin on two associated species. U. S. Bur. Sport Fish. Wildlife, Tech. Pap. 41:1-85.

Wahlquist, H.

1966. A field key to the batoid fishes (sawfishes, guitarfishes, skates and rays) of Florida and adjacent waters. Fla. State Board Conserv., Tech. Ser. 50, 20 p.

Waldinger, F. J.

1968. Relationships of environmental parameters and catch of three species of the mojarra family (Gerreidae), Eucinostomus gula, Eucinostomus argenteus, and Diapterus plumieri, collected in 1963 and 1964 in Buttonwood Canal, Everglades National Park, Florida. M. S. Thesis, Univ. Miami. 68 p.

Walford, L. A.

1968. Values of the South Atlantic and Gulf coast marshes and estuaries to sport fishery resources. In Proc. Marsh and Estuary Management Symposium (J. D. Newsom, ed.) p. 79-82, Baton Rouge, Louisiana.

Wickham, D. A.

1971. Harvesting coastal pelagic fishes with artificial light and purse seine. *Commer. Fish. Rev.* 33(1):30-38.

Wollam, M. B.

1969. Larval wahoo, *Acanthocybium solanderi* (Cuvier), (Scombridae) from the Straits of Yucatan and Florida. *Fla. Dep. Natur. Resour., Mar. Lab., Leaflet Ser. IV, Pt. 1, No. 12, 7 p.*
1970. Description and distribution of larvae and early juveniles of king mackerel, *Scomberomorus cavalla* (Cuvier), Spanish mackerel, *Scomberomorus maculatus* (Mitchill); (Pisces: Scombridae); in the western North Atlantic. *Fla. Dep. Natur. Resour., Tech. Ser. 61, 35 p.*

Yerger, R. W.

1961. Additional records of marine fishes from Alligator Harbor, Florida, and vicinity. *Quart. J. Fla. Acad. Sci.* 24:111-116.

Yokel, B. J.

1966. A contribution to the biology and distribution of the red drum, *Sciaenops ocellata*. M. S. Thesis, Univ. Miami. 160 p.

3. Phytoplankton.

Anonymous

1953. Factors in "red tide" outbreak of 1952. Prog. Fish. Cult. 15(3):128.
1961. The Florida red tide. U. S. Fish Wildlife Serv., Fish. Leafl. 506. 8 p.

Arnold, E. L.

1958. Gulf of Mexico plankton investigations 1951-53. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 269. 53 p.

Bainbridge, R.

1953. Studies on the inter-relationships of zooplankton and phytoplankton. J. Mar. Biol. Ass. United Kingdom 32:385-445.
1957. The size, shape, and density of marine phytoplankton concentrations. Biol. Rev. 32:9-115.

Balech, E.

1967. Microplankton of the Gulf of Mexico and Caribbean Sea. Texas A & M Research Foundation 67-10-T. 144 p.

Bein, S. J.

1955. Red tide bacterial studies. Univ. Miami Mar. Lab., Spec. Serv. Bull. 10:1-2.
1957. The relationship of total phosphorus concentration in seawater to red tide blooms. Bull. Mar. Sci. 7(4):316-329.

Bogdanov, D. V., V. A. Sokolov, and N. S. Khromov

1968. Regions of high biological productivity in the Gulf of Mexico and the Caribbean Sea (in Russian). Okeanologia 8:466-478.

Chew, F.

1953. Results of hydrographic and chemical investigations in the region of the "red tide" bloom on the west coast of Florida in November 1952. Bull. Mar. Sci. 2(4):610-625.
1956. A tentative method for the prediction of the Florida Red Tide outbreaks. Bull. Mar. Sci. 6(4):292-304.

Collier, A.

1958. Some biochemical aspects of red tides and related oceanographic problems. Limnol. Oceanogr. 3(1):33-39.

Conger, P. S.

1954. Present status of diatom studies in the Gulf of Mexico, p. 227-232. In Galtsoff, P., Gulf of Mexico, its origin, waters, and marine life. U. S. Fish Wildlife Serv., Fish. Bull. 89.

- Corcoran, E. F., and J. E. Alexander
 1963. Nutrient, chlorophyll and primary production studies in the Florida current. Bull. Mar. Sci. 13(4):527-541.
- Curl, H., Jr.
 1959. The phytoplankton of Apalachee Bay and the northeastern Gulf of Mexico. Publ. Inst. Mar. Sci., Univ. Texas, 6:277-320.
- Davis, C. C.
 1950. Observations of plankton taken in marine waters of Florida in 1947 and 1948. Quart J. Fla. Acad. Sci. 12:67-103.
 1954. Phytoplankton of the Gulf of Mexico, p. 163-169. In Galtsoff, P., Gulf of Mexico, its origin, waters, and marine life. U. S. Fish Wildlife Serv., Fish. Bull. 89.
- Davis, C. C., and H. R. Williams
 1950. Brackish water plankton of mangrove areas in southern Florida. Ecology 31(4):519-531.
- Dragovich, A.
 1961. Relative abundance of plankton of Naples, Florida, and associated hydrography 1956-57. U. S. Fish Wildlife Serv., Spec. Sci. Rep. 372. p. 1-41.
 1963. Hydrology and plankton of coastal waters at Naples, Florida. Quart. J. Fla. Acad. Sci. 30:245-249.
 1967. Morphological variations of Gymnodinium breve Davis. Quart. J. Fla. Acad. Sci. 30(4):245-249.
- Dragovich, A., J. H. Finucane, J. A. Kelly, Jr., and B. Z. May
 1963. Counts of red-tide organisms, Gymnodinium breve and associated oceanographic data from Florida west coast, 1960-61. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 455. 40 p.
- Dragovich, A., J. H. Finucane, and B. Z. May
 1961. Counts of red-tide organisms, Gymnodinium breve, and associated oceanographic data from Florida west coast, 1957-59. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 369. 175 p.
- Dragovich, A., and J. A. Kelly, Jr.
 1964. A collection of data in reference to red tide outbreaks during 1963. 2. Preliminary observations on phytoplankton and hydrology in Tampa Bay and the immediately adjacent offshore waters. Fla. State Board Conserv., Mar. Lab. p. 4-22.
 1966. Distribution and occurrence of Gymnodinium breve on the west coast of Florida, 1964-65. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 541. 15 p.
- Dragovich, A., J. A. Kelly, Jr., and R. D. Kelly
 1965. Red water bloom of a dinoflagellate in Hillsborough Bay, Florida. Nature 207(5002):1209-1210.

Eldred, B.

1966. Plankton collections with pertinent data, Tampa Bay, Florida, and Gulf of Mexico (July 1961 - June 1963). Fla. State Board Conserv., Mar. Lab., Spec. Sci. Rep. 11.

Eldred, B., K. Steidinger, and J. Williams

1964. A collection of data in reference to red tide outbreaks during 1963. 3. Preliminary studies of the relation of Gymnodinium breve counts to shellfish toxicity. Fla. State Board Conserv., Mar. Lab. p. 23-52.

Eldred, B., V. Stewart, L. Gillespie, J. Williams, and K. Steidinger

1964. A collection of data in reference to red tide outbreaks during 1963. 4. Preliminary studies of vitamin B₁₂, carbohydrate, and phytoplankton in sea water. Fla. State Board Conserv., Mar. Lab. p. 53-96.

El-Sayed, S.

1972. Primary productivity and standing crop of phytoplankton. In Chemistry, primary productivity, and benthic marine algae of the Gulf of Mexico. Serial Atlas of the Marine Environment, Folio 22. Amer. Geograph. Soc.

Feinstein, A.

1956. Correlations of various ambient phenomena with red tide outbreaks on the Florida west coast. Bull. Mar. Sci. 6(3):209-232.

Feinstein, A., A. R. Ceurvels, R. H. Hutton, and E. Snoek

1955. Red tide outbreaks off the Florida west coast. Univ. Miami, Mar. Lab., Rep. 55-15 to Fla. State Board Conserv. p. 1-44.

Finucane, J. H.

1964. Distribution and seasonal occurrence of Gymnodinium breve on the west coast of Florida, 1954-57. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 487. 14 p.

Finucane, J. H., and A. Dragovich

1959. Counts of red tide organisms, Gymnodinium breve and associated oceanographic data from Florida west coast, 1954-57. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 289. 220 p.

Finucane, J. H., G. R. Rinckey, and C. H. Saloman

1964. A collection of data in reference to red tide outbreaks during 1963. 5. Mass mortality of marine animals during the April 1963 red tide outbreak in Tampa Bay, Florida. Fla. State Board Conserv., Mar. Lab. p. 97-107.

Florida State Board of Conservation Marine Laboratory

1966. Observations of an unusual red tide - a symposium. Fla. State Board Conserv. Mar. Lab., Prof. Pap. Ser. 8.
1967. Red tide studies, Pinellas and Collier Counties, 1963-66, a symposium. Fla. State Board Conserv. Mar. Lab., Prof. Pap. Ser. 9.
- Graham, H. W.
1954. Dinoflagellates of the Gulf of Mexico, p. 223-226. In Galtsoff, P., Gulf of Mexico, its origin, waters, and marine life. U. S. Fish Wildlife Serv., Fish. Bull. 89.
- Gunter, G., F. G. W. Smith, and R. H. Williams
1947. Mass mortality of marine animals on the lower west coast of Florida, November 1946 - January 1947. Science 105(2723):256-257.
- Gunter, G., R. H. Williams, C. D. Davis, and F. G. W. Smith
1948. Catastrophic mass mortality of marine animals and coincidental phytoplankton bloom on the west coast of Florida, November 1946 - August 1947. Ecol. Monogr. 18(3):309-334.
- Harvey, H. W.
1940. Nitrogen and phosphorus required for the growth of phytoplankton. J. Mar. Biol. Ass. U. K. 24:115.
- Heald, E. J.
1969. The production of organic detritus in a south Florida estuary. Doctoral dissertation, Univ. Miami. 110 p.
- Hopkins, T. L.
1966. The plankton of the St. Andrews Bay system, Florida. Publ. Inst. Mar. Sci., Univ. Tex. 11:12-64.
- Hulburt, E. M.
1963. The diversity of phytoplanktonic populations in oceanic, coastal, and estuarine regions. J. Mar. Res. 21:81-93.
1970. Competition for nutrients by marine phytoplankton in oceanic, coastal, and estuarine regions. Ecology 51(3):475-484.
- Humm, H. J., and S. E. Taylor
1961. Marine chlorophyta of the upper west coast of Florida. Bull. Mar. Sci. 11(3):321-380.
- Hutton, R. F.
1956. An annotated bibliography of red tides occurring in the marine waters of Florida. Quart. J. Fla. Acad. Sci. 19(2-3):124-146.
- Ingle, R. M., and D. F. Martin
1971. Prediction of the Florida red tide by means of the iron index. Environ. Lett. 1:69-74.

- Ingle, R. M., and J. E. Sykes
1964. A collection of data in reference to red tide outbreaks during 1963. 1. 1963 red tide and associated studies - a preliminary report. Introduction. Fla. State Board Conserv., Mar. Lab. p. 2-3.
- Ketchum, B. H.
1967. Phytoplankton nutrients in estuaries. *Estuaries* 329-335.
- King, J. E.
1950. A preliminary report on the plankton of the west coast of Florida. *Quart J. Fla. Acad. Sci.* 12(2):109-137.
- Malone, T. C.
1971. The relative importance of nanoplankton and netplankton as primary producers in tropical oceanic and neritic phytoplankton communities. *Limnol. Oceanogr.* 16:633-639.
- Marshall, N.
1956. Chlorophyll a in the phytoplankton in coastal waters of the eastern Gulf of Mexico. *J. Mar. Res.* 15:14-32.
- May, B. Z.
1964. A collection of data in reference to red tide outbreaks during 1963. 6. Environmental chemistry January - May 1963. Fla. State Board Conserv., Mar. Lab. p. 108-121.
- Parsons, T. R., and J. D. H. Strickland
1959. Proximate analysis of marine standing crops. *Nature* 184:2038-2039.
- Pomeroy, L. R.
1960. Primary productivity of Boca Ciega Bay, Florida. *Bull. Mar. Sci.* 10:1-10.
- Presley, R. F.
1972. Plankton, nekton, and nightlight collections with pertinent data. Hourglass Cruises, Gulf of Mexico (1965-1967). Fla. Dep. Natur. Resour., Mar. Res. Lab. SSR 32. 16 p.
- Ragotzkie, R. A.
1959. Plankton productivity in estuarine waters of Georgia. *Publ. Inst. Mar. Sci. (Texas)* 6:146-158.
- Raymont, J. E. C.
1963. Plankton and productivity in the oceans. Macmillan Co., New York. 660 p.
- Richards, F. A., and T. G. Thompson
1952. The estimation and characterization of plankton populations by pigment analysis. II. A spectrophotometric method for the estimation of plankton pigments. *J. Mar. Res.* 14:156-172.

- Rounsefell, G. A., and A. Dragovich
1966. Correlation between oceanographic factors and abundance of the Florida red tide (Gymnodinium breve Davis), 1954-61. Bull. Mar. Sci. 16(3):404-422.
- Rounsefell, G. A., and W. R. Nelson
1966. Red tide research summarized to 1964 including an annotated bibliography. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 535. 85 p.
- Ryther, J. H.
1956. The measurement of primary production. Limnol. Oceanogr. 1(2):72-84.
- Ryther, J. H., and C. S. Yentsch
1957. The estimation of phytoplankton production in the ocean from chlorophyll and light data. Limnol. Oceanogr. 2(3):281-286.
- Saunders, R. P., B. I. Birnhak, J. T. Davis, and C. L. Wahlquist
1967. Seasonal distribution of diatoms in Florida inshore waters from Tampa Bay to Caxambas Pass, 1963-1964, p. 48-78. In Red tide studies, Pinellas to Collier Counties, 1963-1966, a symposium. Fla. State Board Conserv., Mar. Lab., Prof. Pap. Ser. 9.
- Saunders, R. P., and D. A. Glenn
1969. Diatoms. Mem. Hourglass Cruises I(III):1-119. Fla. Dep. Natur. Resour. Mar. Res. Lab.
- Saunders, R. P., and G. Fryxell
1972. Diatom distribution. In Chemistry, primary productivity, and benthic marine algae of the Gulf of Mexico. Serial Atlas of the Marine Environment, Folio 22. Amer. Geograph. Soc.
- Saville, T.
1966. A study of estuarine pollution problems on a small unpolluted estuary and a small polluted estuary in Florida. Eng. Progr. Univ. Fla. 20:1-202.
- Simmons, E. G., and W. H. Thomas
1962. Annotated checklist of the phytoplankton of the eastern Mississippi delta. Publ. Inst. Mar. Sci. Univ. Tex. 3:269-298.
- Slobodkin, L. B.
1953. A possible initial condition for red tides on the coast of Florida. J. Mar. Res. 12(1):148-155.
- Smayda, T. J.
1958. Biogeographical studies of marine phytoplankton. Oikos 9:158-191.

- Steele, J. H.
1964. A study of production in the Gulf of Mexico. J. Mar. Res. 22:211-222.
- Steele, J. H., and I. E. Baird
1961. Relations between primary production, chlorophyll, and particulate carbon. Limnol. Oceanogr. 6:68-78.
1962. Further relations between primary production, chlorophyll, and particulate carbon. Limnol. Oceanogr. 7(1):42-47.
- Steidinger, K. A.
1967. Dinoflagellate studies on the inshore waters of the west coast of Florida, p. 4-47. In Red tide studies, Pinellas to Collier Counties, 1963-1966. Fla. State Board Conserv., Mar. Lab., Prof. Pap. Ser. 9.
1972. Dinoflagellate distribution. In Chemistry, primary productivity, and benthic marine algae of the Gulf of Mexico. Serial Atlas of the Marine Environment, Folio 22. Amer. Geograph. Soc.
- Steidinger, K. A., M. A. Burklew, and R. M. Ingle
1973. The effects of Gymnodinium breve toxin on estuarine animals. In D. Martin and G. Padilla (ed.) Marine Pharmacognosy. New York. Academic Press.
- Steidinger, K. A., J. T. Davis, and J. Williams
1966. Observations of Gymnodinium breve Davis and other dinoflagellates, p. 8-15. In Observations of an unusual red tide, a symposium. Fla. State Board Conserv. Mar. Lab., Prof. Pap. Ser. 8.
1967. A key to the marine dinoflagellate genera of the west coast of Florida. Fla. State Board Conserv. Mar. Lab., Tech. Ser. 52.
- Steidinger, K. A., and R. M. Ingle
1972. Observations on the 1971 summer red tide in Tampa Bay, Florida. Environ. Lett. 3:271-278.
- Steidinger, K. A., and J. Williams
1970. Dinoflagellates. Mem. Hourglass Cruises II:1-251. Fla. Dep. Natur. Resour. Mar. Res. Lab.
- Strickland, J. D. H.
1960. Measuring the production of marine phytoplankton. Fish. Res. Board Canada Bull. 122. 172 p.
- Sykes, J. E.
1965. Bureau of Commercial Fisheries symposium on red tide. U. S. Fish Wildlife Serv., Spec. Sci. Rep. 521:1-11.

4. Zooplankton.

Arnold, E. L.

1958. Gulf of Mexico plankton investigations, 1951-53.
Spec. Sci. Rep. U. S. Fish Wildlife Serv. Fish. 269.

Austin, H. M.

1971. The characteristics and relationships between the calculated geostrophic current component and selected indicator organisms in the Gulf of Mexico Loop Current System. Ph.D. Dissertation, Dep. Oceanogr., Fla. State Univ. 369 p.

Austin, H. M., and J. I. Jones

1971. Seasonal variation in bulk plankton on the Florida Middle Ground, and its relation to water masses on the West Florida Shelf. Quart. J. Fla. Acad. Sci.

Banner, A. H.

1954. The Mysidacea and Euphausiacea. In Gulf of Mexico, its origin, waters, and marine life. Fish. Bull., U. S. Fish Wildlife Serv. 55(89):447-448.

Bogdanov, D. V., V. A. Sokolov, and N. S. Khromov

1969. Regions of high biological and commercial productivity in the Gulf of Mexico and Caribbean Sea. Oceanology 8(3):371-381. (NSF Translation).

Bsharah, I.

1957. Plankton of the Florida Current. V. Environmental conditions, standing crop, seasonal and diurnal changes at a station forty miles east of Miami. Bull. Mar. Sci. 7(3):201-251.

Clarke, G. L.

1934. Factors affecting the vertical distribution of copepods, hydrography. Ecol. Monogr. 4(4):530-540.

Clarke, G. L., and D. W. Bishop

1948. The nutritional value of marine zooplankton with a consideration of its use as an emergency food. Ecology 29(1):54-71.

Cruise, J.

1971. The planktonic shrimp genus Lucifer: its distribution and use as an indicator organism in the Eastern Gulf of Mexico. M.S. Thesis, Dep. Oceanogr., Fla. State Univ. 185 p.

- Davis, C. C.
1950. Observations on plankton taken in marine waters off Florida in 1947 and 1948. *Quart. J. Fla. Acad. Sci.* 12(2):67-103.
- Davis, C. C., and R. H. Williams
1950. Brackish water plankton from mangrove areas in southern Florida. *Ecology* 31:519-531.
- Dovel, W. L.
1964. An approach to sampling estuarine macroplankton. *Chesapeake Sci.* 5(1-2):77-90.
- Dragovich, A.
1963. Hydrology and plankton of coastal waters at Naples, Florida. *Quart. J. Fla. Acad. Sci.* 26(1):22-47.
- Eldred, B.
1966. Plankton collections with pertinent data. Tampa Bay, Florida and Gulf of Mexico (July 1961 - June 1963). *Fla. State Board Conserv. Mar. Lab. Spec. Sci. Rep.* 11.
- Eldred, B., J. Williams, G. T. Martin, and E. A. Joyce, Jr.
1965. Seasonal distribution of penaeid larvae and postlarvae of the Tampa Bay area. *Fla. State Board Conserv. Tech. Ser.* 44:1-47.
- Federal Water Pollution Control Administration
1969. Problems and Management of Water Quality in Hillsborough Bay, Florida. 88 p.
- Fleminger, A.
1956. Taxonomic and distributional studies on the epiplanktonic calanoid copepods (Crustacea) of the Gulf of Mexico. Ph.D. Dissertation, Harvard Univ. Library, Cambridge, Mass.
- Gillespie, M. C.
1971. Analysis and treatment of zooplankton of estuarine waters of Louisiana. *In* Cooperative Gulf of Mexico Estuarine Inventory and Study, Louisiana. *La. Wildlife Fish. Comm.*
- Grice, G. D.
1953. A qualitative and quantitative seasonal study of the Copepoda and Cladocera of Alligator Harbor. Master's Thesis, Fla. State Univ. 82 p.
1956. A qualitative and quantitative seasonal study of the Copepoda of Alligator Harbor. *Pap. Oceanogr. Inst. No. 2*, Fla. State Univ. Stud. 22:37-76.

Grice, G. D.

1960. Calanoid and cyclopoid copepods collected from the Florida Gulf Coast and Florida Keys in 1954 and 1955. Bull. Mar. Sci. 8(2).

1969. Calanoid copepods from the Caribbean Sea and Gulf of Mexico. 1. New species and new records from midwater trawl samples. Bull. Mar. Sci. 19(2):446-455.

Hansen, H. J.

1915. The Crustacea Euphausiacea of the United States National Museum. Proc. U. S. Nat. Mus. 48:59-114.

Hopkins, T.

1962. The variation in the catch of plankton nets in a system of estuaries. J. Mar. Res.

Hopkins, T. L.

1966. Plankton of the St. Andrew Bay System of Florida. Publ. Inst. Mar. Sci. Univ. Tex. 11:12-64.

Jones, E. C.

1952. A preliminary survey of the copepods of the Florida Current. Master's Thesis, Mar. Lab., Univ. Miami.

Kelly, J. A., and A. Dragovich

1967. Occurrence of macrozooplankton in Tampa Bay, Florida, and the adjacent Gulf of Mexico. Fish. Bull. 66(2):209-221.

Khromov, N. S.

1965. Distribution of plankton in the Gulf of Mexico and some aspects of its seasonal dynamics. In Soviet-Cuban Fishery Research, A. S. Bogdanov, ed., p. 36-56 (IPST Translation). U. S. Document TT 69-59016.

King, J. E.

1950. A preliminary report on the plankton of the west coast of Florida. Quart. J. Fla. Acad. Sci. 12(2):109-137.

Laevaster, T.

1957. Zooplankton considered in relation to phytoplankton and thus as a factor affecting basic production and fisheries. FAO Fisheries Division, Biology Branch, FAE/57/7/4471 (Mimeo). 48 p.

Lewis, A. G.

1959. The vertical distribution of some inshore copepods in relation to experimentally produced conditions of light and temperature. Bull. Mar. Sci. 9(1).

- Lewis, J. B.
1954. The occurrence and vertical distribution of the Euphausiacea of the Florida Current. Bull. Mar. Sci. 4(4):265-301.
- McIlwain, T. D.
1968. Seasonal occurrence of the pelagic Copepoda in Mississippi Sound. Gulf Res. Rep. 2(3):257-270.
- Miller, S. M., H. B. Moore, and K. R. Kvammen
1953. Plankton of the Florida Current. I. General conditions. Bull. Mar. Sci. 2(3):465-485.
- Moore, H. B.
1954. Zooplankton, Gulf of Mexico bibliography. U. S. Fish Wildlife Serv. Fish. Bull. 55(89):171-172.
- Owre, H. B.
1960. Plankton of the Florida Current. Part VI. The Chaetognatha. Bull. Mar. Sci. 10(3):255-322.
- Owre, H. B., and M. Foyo
1964. Report on a collection of Copepoda from the Caribbean Sea. Bull. Mar. Sci. 14(2):359-372.
1967. Copepods of the Florida current, with illustrated keys to the genera and species. Fauna Caribacea, No. 1, Crustacea, Part I, Copepoda. 137 p.
- Pierce, E. L.
1951. The Chaetognatha of the West Coast of Florida. Biol. Bull. (Woods Hole) 100(3):206-228.
1954. Notes on the chaetognatha of the Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. U. S. Fish Wildlife Serv. Fish. Bull. 55(89):327-329.
- Rathbun, M. J.
1885. Annotated list of the described species of parasitic copepoda (Siphonostoma) from American waters contained in the U. S. National Museum. Proc. U. S. Nat. Mus. 1884, 7:483-492.
- Reeve, M. R.
1964. Studies on the seasonal variation of the zooplankton in a marine sub-tropical inshore environment. Bull. Mar. Sci. 14(1):103-122.

Simmons, E. G.

1957. An ecological survey of the Upper Laguna Madre of Texas. Publ. Inst. Mar. Sci. Univ. Tex. 4(2):156-200.

Smith, T. M.

1955. The distribution and breeding of the Chaetognaths of the northwest coast of Florida. M.S. Thesis, Fla. State Univ.

Tattersall, W. M.

1926. Crustaceans of the orders Euphausiacea and Mysidacea from the western Atlantic. Proc. U. S. Nat. Mus. 69(8):1-32.

1951. Review of Mysidacea of the U. S. National Museum. Bull. U. S. Nat. Mus. 201:1-292.

Tokioka, T.

1955. Notes on some chaetognaths from the Gulf of Mexico. Bull. Mar. Sci. 5(1):52-65.

Williams, R. B., M. B. Murdoch, and L. K. Thomas

1968. Standing crop and importance of zooplankton in a system of shallow estuaries. Chesapeake Sci. 9(1):42-51.

Wilson, C. B.

1944. Parasitic copepods in the U. S. National Museum. Proc. U. S. Nat. Mus. 94(3177):529-582.

Woodmansee, R. A.

1958. The seasonal distribution of the zooplankton off Chicken Key in Biscayne Bay, Florida. Ecology 39(2):247-262.

5. Algae.

Baas Becking, L. G. M., and M. MacKay

1956. Biological processes in the estuarine environment.
Va. The influence of Enteromorpha upon its environment.
Kon. Ned. Akad. Wetensch. Proc. Ser. B. Phys. Sci.
59:109-123.

Blinks, L. R.

1955. Photosynthesis and productivity of littoral marine
algae. J. Mar. Res. 14:363-373.

Blum, J. L.

1968. Salt marsh Spartina and associated algae. Ecol.
Monogr. 38(3):199-221.

Collins, F. S.

1909. The green algae of North America. Tufts College
Studies Sci. Ser. 2(3):79-480, pls. 1-18. First Suppl.,
ibid., 3(2):71-109, pls. 1, 2, 1912. Second Suppl.,
ibid., 4(7):1-106, pls. 1-3, 1918.

Conger, P. S.

1954. Present status of diatom studies in the Gulf of
Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico,
its origin, waters, and marine life. Fish. Bull. U. S.
55(89):227-232.

Crowley, F. C., and C. J. Dawes

1970. Ecology of the algae of a Florida Key. A preliminary
checklist, zonation, and seasonality. Bull. Mar. Sci.
20:165-185.

Dawes, C. J.

1967. Marine algae in the vicinity of Tampa Bay, Florida.
Contrib. 27, Dep. Bot., Univ. South Fla., Tampa. 105
p.

Dawes, C. J., S. Earle, and F. C. Crowley

1967. The offshore benthic flora of the southwest coast
of Florida. Bull. Mar. Sci. 17:211-231.

Dawes, C. J., and J. van Breedveld

1969. Benthic marine algae. Mem. Hourglass Cruises,
Vol. 1, part 2. Fla. Dep. Natur. Resour. 47 p.

Duke University Marine Station

1946. Utilization of seaweeds from the South Atlantic and
Gulf coasts for agar and its decomposition by bacteria.
Bull. Duke Univ. Mar. Sta., No. 3. 80 p.

- Earle, L. C., and H. J. Humm
1964. Phaeophyta of the eastern Gulf of Mexico.
Phycologia 7:71-254, 125 figs.
- Earle, S. A.
1969. Phaeophyta of the eastern Gulf of Mexico.
Phycologia 7:71-254, 125 figs.
1972. Benthic algae and seagrasses in the Gulf of Mexico.
In press.
- Erickson, S. J.
1964. The isolation and characteristics of a *Chlorella* - like green
alga from the west coast of Florida. Fla. State Board
Conserv. Mar. Lab. Leaflet. Ser. 1(5).
- Farlow, W. G.
1875. List of the marine algae of the United States. Report
U. S. Commissioner of Fish and Fisheries for 1873-74 and
1874-75:691-718.
- Fiore, J.
1970. Life history studies of Phaeophyta from the Atlantic
coast of the United States. Unpubl. doctoral dissertation,
Dep. Bot., Duke Univ. 256 p.
- Hillis, L. W.
1959. Revision of the genus Halimeda. Publ. Texas Inst. Mar.
Sci. 6:321-403.
- Humm, H. J.
1944. Agar resources of the south Atlantic and east Gulf
coasts of the U. S. Science 100:209-212.
1953. Notes on the marine algae of Florida. II. Flora of
the rocky bottom off St. Mark's Light, Wakulla County
(Gulf of Mexico). Phycol. Soc. News Bull. 6:8 (abstract).
1956. Seagrasses of the Northern Gulf coast. Bull. Mar.
Sci. 6:305-308.
1963. Some new records and range extensions of Florida
marine algae. Bull. Mar. Sci. 14:516-526.
1964. Epiphytes of the sea grass, Thalassia testudinum, in
Florida. Bull. Mar. Sci. 14:306-341.
1969. Distribution of marine algae along the Atlantic coast
of North America. Phycologia 7:43-53.
- Humm, H. J., and R. L. Caylor
1957. The summer marine flora of Mississippi Sound. Publ.
Inst. Mar. Sci., Univ. Texas 4(2):228-264.

- Humm, H. J., and H. H. Hildebrand
1962. Marine algae from the Gulf coast of Texas and Mexico.
Publ. Inst. Mar. Sci., Univ. Texas. In press.
- Humm, H. J., and S. E. Taylor
1961. Marine Chlorophyta of the upper west coast of Florida.
Bull. Mar. Sci. 11:321-380.
- Joseph, E. B., and F. E. Nichy
1955. Literature survey of the Tampa Bay area. Part II.
Algae, marine fouling, and boring organisms. (Supplement
to Olsen and Morrill, 1955). U. S. Navy Hydrographic Office
- Kim, C. S.
1964. Marine algae of Alacran reef, southern Gulf of Mexico.
Unpubl. Ph.D. dissertation, Duke Univ. x + 213 p.
- Madsen, G. C., and C. S. Nielsen
1959. Check list of the algae of northern Florida II. Quart.
J. Fla. Acad. Sci. 13(1-4):3-21.
- Morrill, J. F.
1959. A survey of the marine algae of the Bay St. John and
adjacent Alabama waters. M. S. Thesis, Univ. Ala. 67 p.
- Phillips, R. C.
1960a. The ecology of marine plants of Crystal Bay, Florida.
Quart J. Fla. Acad. Sci. 23(4):328-337.
1960b. Ecology and distribution of marine algae found in
Tampa Bay, Boca Ciega Bay, and at Tarpon Springs, Florida.
Quart. J. Fla. Acad. Sci. 23:222-260.
1963. Ecology of floating algal communities in Florida.
Quart. J. Fla. Acad. Sci. 26(4):329-334.
- Phillips, R. C., and V. G. Springer
1960. Observations of the offshore benthic flora in the
Gulf of Mexico off Pinellas County, Florida. Amer.
Midland Natur. 64:362-381.
- Saunders, R. P., and D. A. Glenn
1969. Diatoms. Mem. Hourglass Cruises, Vol. I, Part III.
Fla. Dep. Natur. Resour. Mar. Res. Lab. Cont. 127.
- Silva, P. C.
1959. Codium (Chlorophyta) in the tropical western Atlantic.
Nova Hedwigia 1 (3 and 4):497-536.
- Steidinger, K. A.
1972. Dinoflagellate distribution, p. 14-15, 23-25. In
Chemistry, primary productivity and benthic algae of the
Gulf of Mexico. Serial Atlas of the Marine Environment,
Folio 22. Amer. Geograph. Soc. (Contrib. 150).

- Steidinger, K. A., T. J. Davis, and J. Williams
 1967. A key to the marine dinoflagellate genera of the west coast of Florida. Fla. State Board Conserv. Mar. Lab. Tech. Ser. 52.
- Steidinger, K. A., and J. F. van Breedveld
 1971. Benthic marine algae from waters adjacent to the Crystal River electric power plant (1969 and 1970). Prof. Pap. 16, Fla. Dep. Natur. Resour. 46 p.
- Steidinger, K. A., and J. Williams
 1970. Dinoflagellates. Mem. Hourglass Cruises, Vol. II. Fla. Dep. Natur. Resour. Mar. Res. Lab.
- Setchell, W. A.
 1917. Geographical distribution of the marine algae. Science 45(1157):197-204.
- Stephenson, T. A., and A. Stephenson
 1950. Life between tide marks in North America. I. The Florida Keys. J. Ecol. 38:354-402.
- Taylor, S. E.
 1965. Phaeophyta of the eastern Gulf of Mexico. Ph.D. Thesis, Duke Univ. 312 p.
- Taylor, W. R.
 1928. Marine algae of Florida with special reference to the Dry Tortugas. Publ. Carnegie Inst. 379; Pap. Tortugas Lab. 25:1-219.
 1929. Notes on marine algae of Florida. Bull. Torrey Bot. Club. 56(4):199-210.
 1936. Notes on algae from the tropical Atlantic Ocean. Pap. Mich. Acad. Sci., Arts, Letters 21:199-207.
 1942. Caribbean marine algae of the Allan Hancock Expedition, 1939. Rep. Allan Hancock Atl. Exped., 2. 193 p.
 1954a. Distribution of marine algae in the Gulf of Mexico. Pap. Mich. Acad. Sci., Arts, Letters 39:85-109.
 1954b. Sketch of the character of the marine algal vegetation of the shores of the Gulf of Mexico. In Gulf of Mexico, its origin, waters, and marine life. U. S. Fish Wildlife Serv. Fish. Bull. 89(55):177-192.
 1960. Marine Algae of the Eastern Tropical and Subtropical Coasts of the Americas. Univ. Mich. Press, Ann Arbor 48103.
 1972. Marine algae of the Smithsonian-Bredin Expedition to Yucatan - 1960. Bull. Mar. Sci. 22(1):34-44.

Williams, R. H.

- 1949a. The commercial seaweed industry. Proc. Gulf Caribbean Fish. Inst., August, 1948. p. 70-71.
- 1949b. Utilization of seaweed resources of the United States. Trans. 14th N. Amer. Wildlife Conf.
1950. Florida seaweeds and their commercial use, Sargassum, Digenea, Hypnea, Gracilaria. Educ. Ser. Fla. State Board Conserv. 7. 19 p.

6. Mangroves.

Bowman, H. H. M.

1917. Ecology and physiology of the red mangrove. Proc. Amer. Phil. Soc. 56:589-672.

Connor, D. J.

1969. Growth of grey mangrove, (Avicennia marina) in nutrient culture. Biotropica 1:36-40.

Davis, J. H.

1938. Mangroves - makers of land. Nature Magazine 31:551-553.
1939. The role of mangrove vegetation in land building in southern Florida. Amer. Phil. Soc. Year Book 1938:162-164.
1940. Ecology and geologic role of mangroves in Florida. Carnegie Inst. Wash. Publ. 517; Pap. Tortugas Lab. 32:303-412, 12 plates, 16 tables, 7 figures, 1 map.
1942. Ecology of the vegetation and topography of the sand keys of Florida. Pap. Tortugas Lab. Carnegie Inst. Wash. 33:113-195.
1943. The natural features of southern Florida, especially the vegetation, and the Everglades. Geol. Bull., Fla. Geol. Survey, 25:1-311.

Davis, C. C., and R. H. Williams

1950. Brackish water plankton of mangrove areas in southern Florida. Ecology 31(4):519-531.

Eggler, W. A., and R. J. Russell (editors)

1961. Louisiana coastal marsh ecology. Tech. Rep. No. 14, Coastal Studies Inst., Louisiana State Univ.

Egler, F. E.

1948. Dispersal and establishment of red mangrove, Rhizophora, in Florida. Caribbean Forester 9:299-320.

Gill, A. M.

1971. The literature on mangroves: An incomplete compilation of titles. Fairchild Botanical Garden Research Library. Cat. No. X12-N9-G475; p. 1-62 (typescript).

Gill, A. M., and P. B. Tomlinson

1969. Studies on the growth of red mangroves (Rhizophora mangle L.): 1. Habitat and general morphology. Biotropica 1:1-19.

Harshberger, J. W.

1914. The vegetation of south Florida, south of 27 degrees 30 minutes north, exclusive of the Florida Keys. Trans., Wagner Free Institute of Science, Philadelphia, 7:49-189.

- Heald, E. J., and W. E. Odum
1970. The contribution of mangrove swamps to Florida fisheries.
Proc. Gulf Caribbean Fish. Inst. 22:130-135.
- Kurz, H., and K. Wagner
1957. Tidal marshes of the Gulf and Atlantic coasts of northern
Florida and Charleston, South Carolina. Fla. State Univ.
Stud. No. 24:1-168.
- McMillan, C.
1971. Environmental factors affecting seedling establishment
of the black mangrove on the central Texas coast.
Ecology 59:927-930.
- Odum, W. E.
1971. Pathways of energy flow in a south Florida estuary.
Sea Grant Tech. Bull. No. 7, Univ. Miami.
- Odum, W. E., and E. J. Heald
1972. Trophic analysis of an estuarine mangrove community.
Bull. Mar. Sci. 22(3):671-738.
- Price, W. A.
1954. Shorelines and coasts of the Gulf of Mexico. In Gulf
of Mexico, its origin, waters, and marine life. Fish. Bull.
89, U. S. Fish Wildlife Serv. p. 39-86.
- Savage, T.
1972. Florida mangroves: A review. Fla. Dep. Natur. Res. Mar.
Res. Lab. Leaflet. Ser. Vol. VII, Marine plants. Part 2(1):
1-15.
- Scholl, D. W.
1964. Recent sedimentary record in mangrove swamps and rise in
sea level over the southwestern coast of Florida. Parts 1
and 2. Mar. Geol. 1:344-366; 2:343-364.
- Scholl, D. W., and F. C. Craighead
1967. Recent geologic history of the west coast of Florida:
coastal mangrove swamps, and Florida Bay. Trans. Gulf
Coast Ass. Geol. Soc., 17 Annu. Meeting, p. 481.

- Spackman, W., C. P. Dolsen, and W. Riegal
1966. Phytogenic organic sediments and sedimentary environments in the Everglades-mangrove complex. Part I. Evidence of a transgressing sea and its effect on environments of the Shark River area of southwest Florida. *Peleogeographica* (Stuttgart) Abt. B, 117:135-152.
- Spackman, W., D. W. Scholl, and W. H. Taft
1964. Field guidebook to environments of coal formation in southern Florida. *Geol. Soc. Amer.* 67 p.
- Stephens, W. M.
1962. Mangroves: trees that make land. *Ann. Rep. Smithson. Inst.* 1962:491-496.
- Vaughn, T. W.
1909. The geologic work of mangroves in southern Florida. *Smithson. Misc. Collect.* 52:461-464.

7. Salt Marsh.

Adams, D. A.

1963. Factors influencing vascular plant zonation in North Carolina salt marshes. *Ecology* 44:445-456.

Baker, J. M.

1971. Seasonal effects of oil pollution on salt marsh vegetation. *Oikos* 22:106-110.

Blum, J. L.

1968. Salt marsh Spartina and associated algae. *Ecol. Monographs* 38:199-221.

Boorman, L. A.

1971. Studies in salt marsh ecology with special reference to the genus Limonium. *J. Ecol.* 59:103-120.

Burkholder, P. R.

1956. Studies on the nutritive value of Spartina grass growing in the marsh areas of coastal Georgia, *Bull. Torrey Bot. Club* 83(5):327-334.

Burkholder, P. R., and G. H. Bornside

1957. Decomposition of marsh grass by aerobic marine bacteria. *Bull. Torrey Bot. Club* 84:366-368.

Chapman, V. J.

1938. Studies in salt marsh ecology. *J. Ecol.* 26:144-179.

1939. Studies in salt marsh ecology. *J. Ecol.* 27:164-181.

1940. Studies in salt marsh ecology. *J. Ecol.* 28:118-152.

1960. Salt marshes and salt deserts of the world. *Plant Science Monographs*. Leonard Hill, London. 392 p.

Heald, E. J.

1969. The production of organic detritus in a south Florida estuary. Doctoral dissertation, Univ. of Miami, 110 p.

Hoese, H. E.

1967. Effect of higher than normal salinities on salt marshes. *Contrib. Mar. Sci.* 12:249-261.

Jackson, C. R.

1952. Topographic and edaphic factors affecting plant zonation in a tidal marsh. *Quart. J. Fla. Acad. Sci.* 15:136-146.

- Jagschitz, J. A., and R. S. Bell
1966. American beach grass (establishment-fertilization-seeding).
Bull. 383. R.I. Agr. Exper. Sta. Kingston, R.I.
- Keefe, C. W.
1972. Marsh production: a summary of the literature.
Contrib. Mar. Sci. 16:163-181.
- Kerwin, J. A., and R. A. Pedigo
1971. Synecology of a Virginia salt marsh. Chesapeake
Sci. 12:125-130.
- Kurz, H.
1942. Florida dune and scrub, vegetation and geology.
Fla. Geol. Surv. Bull. No. 23, 154 p.
1953. Vegetation of northwest Florida tidal marshes.
Final Report, ONR Contract NR 163-117, Mimeographed. 85 p.
- Kurz, H., and K. Wagner
1957. Tidal marshes of the Gulf and Atlantic coasts of
northern Florida and Charleston, South Carolina.
Fla. State Univ. Stud. 24:1-168.
- Millspaugh, C. F.
1907. Flora of the sand keys of Florida. Field Columbia
Museum Publ. 118. Bot. Ser. 2:189-245.
- Odum, E. P.
1961. The role of tidal marshes in estuarine production.
New York State Conservationist for June-July, 1961. 5 p.
- Oosting, H. J., and W. D. Billings
1942. Factors affecting vegetational zonation on coastal
dunes. Ecology 23:131-142.
- Phlegar, F. B., and J. S. Bradshaw
1966. Sedimentary environments in a marine marsh.
Science 154:1551-1553.
- Pomeroy, L. R.
1959. Algal productivity in salt marshes of Georgia.
Limnol. Oceanogr. 4:386-397.
- Smalley, A. E.
1959. The growth cycle of Spartina and its relation to the
insect populations in the marsh. Proc. Conf. Salt
Marshes, Univ. of Georgia: 96-100.

- Springer, P. F., and J. R. Webster
1951. Biological effects of DDT applications on tidal salt marshes. Mosquito News 11:67-74.
- Stalter, R., and W. T. Batson
1969. Transplantation of salt marsh vegetation, Georgetown, South Carolina. Ecology 50:1087-1089.
- Stebbins, R. E.
1970. Recovery of salt marsh in Brittany sixteen months after heavy pollution of oil. Environ. Pollution 1:163-167.
- Teal, J. M.
1962. Energy flow in the salt marsh ecosystem of Georgia. Ecology 43:614-624.
- Teal, J. M., and J. W. Kanwisher.
1970. Total energy balance in salt marsh grasses. Ecology 51:690-695.
- Wells, B. W.
1928. Plant communities of the coastal plains of North Carolina and their successional relation. Ecology 9:230-242.
- Williams, R. B., and M. B. Murdoch
1969. The potential importance of Spartina alterniflora on conveying zinc, manganese, and iron into estuarine food chains. Symposium on Radioecology edited by D. J. Nelson and F. C. Evans, p. 431-439. U. S. Atomic Energy Comm., Oak Ridge, Tenn. 37830.

8. Sea Grasses.

Bader, R. G., and M. A. Roessler

1971. An ecological study of south Biscayne Bay and Card Sound. Progress Report to U. S. At. Energy Comm. and Fla. Power and Light Co., 341 p.

Ballantine, D. L.

1972. Epiphytes of four Florida sea grass species in the Anclote Anchorage, Tarpon Springs, Florida. Unpubl. master's thesis, Dep. of Biol., Univ. of South Florida, 86 p.

Boney, A. D.

1965. Aspects of the biology of the seaweeds of economic importance. In F. S. Russell (editor), Advances in marine biology. 3:105-253. Academic Press, Inc., London.

Burkholder, P. R., L. M. Burkholder, and J. A. Rivero

1959. Some chemical constituents of turtle grass, Thalassia testudinum. Bull. Torrey Bot. Club 86:77-93.

Craighead, F. C., and V. C. Gilbert

1962. The effects of Hurricane Donna on the vegetation of southern Florida. Quart. J. Fla. Acad. Sci. 25(1):1-28.

Davis, J. H.

1942. The ecology of the vegetation and topography of the sand keys of Florida. Carnegie Inst. Wash. Publ. 524:113-195.

den Hartog, C.

1970. Sea grasses of the world. North-Holland Publishing Co., Amsterdam, 280 p.

Dexter, R. W.

1944. Ecological significance of the disappearance of eelgrass at Cape Ann, Massachusetts. J. Wildlife Manage. 8:173-176.

Earle, S. A.

1972. Benthic algae and sea grasses in the Gulf of Mexico.

Eyles, D. E., and J. L. Robertson, Jr.

1944. A guide and key to the aquatic plants of the southeastern United States. U. S. Public Health Serv. Public Health Bull. 286, reprinted as U. S. Fish Wildlife Serv. Circ. 158 (year 1963), 151 p.

- Fenchel, T.
1970. Studies on the decomposition of organic detritus derived from the turtle grass, Thalassia testudinum. Limnol. Oceanogr. 15:14-20.
- Ferguson, C. R.
1952. Salt tolerant plants of south Florida. Proc. Fla. State Hort. Soc. p. 306-313.
- Gessner, F.
1971. The water economy of the turtle grass, Thalassia testudinum. Mar. Biol. 10:258-260.
- Ginsburg, R. N., and H. A. Lowenstam
1958. The influence of marine bottom communities on the depositional environment of sediments. J. Geol. 66:310-318.
- Hoese, H. D., and R. S. Jones
1963. Seasonality of larger animals in a Texas turtle grass community. Publ. Inst. Mar. Sci. Univ. Texas 9:37-47.
- Humm, H. J.
1953. Checklist of the marine fauna and flora of the St. George Sound-Apalachee Bay Region, Florida Gulf coast. Oceanogr. Instit. Rep., Fla. State Univ., No. 23.
1956. Sea grasses of the northern Gulf coast. Bull. Mar. Sci. 6:305-308.
1964. Epiphytes of the sea grass, Thalassia testudinum, in Florida. Bull. Mar. Sci. 14:306-241.
- Huntsman, A. G.
1932. Disease in eelgrass, Zostera. Prog. Rep. Atl. Biol. Sta., 5:11-14.
- Jones, J. A.
1968. Primary productivity by the tropical marine turtle grass, Thalassia testudinum Konig, and its epiphytes. Doctoral dissertation, Inst. Mar. Sci., Univ. Miami, 196 p.
- Kelly, J. A., C. M. Fuss, and J. R. Hall
1971. The transplanting and survival of turtle grass, Thalassia testudinum, in Boca Ciega Bay, Florida. U. S. Fish Wildlife Serv., Fish. Bull. 69(2):273-280.
- Margalef, R., and J. A. Rivero
1958. Succession and composition of the Thalassia community. Proc. Ass. Island Mar. Lab., Sec. annu. meeting, p. 19-21.

Menzel, R. W. (editor)

1956. Annotated checklist of the marine fauna and flora of the St. George Sound-Apalachee Bay Region, Florida Gulf Coast. Oceanog. Inst. Rep., Fla. St. Univ. No. 61.

Moore, D. R.

1963. Distribution of the sea grass, Thalassia, in the U. S. Bull. Mar. Sci. 13(2):329-342.

Muenschler, W. C.

1944. Aquatic plants of the U. S. Cornell Univ. Press, Ithaca, N. Y., 374 p.

Odum, H. T.

1957. Primary production measurements in eleven Florida springs and a marine turtle grass community. Limnol. and Oceanogr. 2:85-97.

1963. Productivity measurements in Texas turtle grass and the effects of dredging an intracoastal channel. Publ. Texas Inst. Mar. Sci. 9:48-58.

Odum, H. T., P. R. Burkholder, and J. Rivero

1960. Measurement of productivity of turtle grass flats, reefs, and the Bahia Fosforescente of southern Puerto Rico. Publ. Texas Inst. Mar. Sci. 6:159-170.

O'Gower, A. K., and J. W. Wacasey

1967. Animal communities associated with Thalassia, Diplanthera, and sand beds in Biscayne Bay. I. Analysis of communities in relation to water movements. Bull. Mar. Sci. 17:175-210.

Orpurt, P. A., and L. L. Boral

1964. The flowers, fruits, and seeds of Thalassia testudinum Konig. Bull. Mar. Sci. 14:296-302.

Phillips, R. C.

1958. Extension of distribution of Ruppia maritima var. obliqua (Schue.) Aschers and Graebn. Quart. J. Fla. Acad. Sci. 21(2):185-186

1960a. Environmental effect on leaves of Diplanthera Du Pelit-Thours. Bull. Mar. Sci. 10(3):346-353.

1960b. The ecology of marine plants of Crystal Bay, Florida. Quart. J. Fla. Acad. Sci. 23(4):328-337.

1960c. Observations on the ecology and distribution of the Florida sea grasses. Fla. State Board Conserv. Prof. Pap. Ser. No. 2, 72 p.

- Phillips, R. C.
1962. Distribution of sea grasses in Tampa Bay, Florida.
Fla. State Board Conserv. Mar. Lab. Spec. Sci. Rep. 6:12 p.
1967. On species of the sea grass, Hadodule, in Florida.
Bull. Mar. Sci. 17(3):672-676.
- Phillips, R. C., and V. G. Springer
1960a. Observations on the offshore benthic flora in the
Gulf of Mexico off Pinellas County, Florida. Amer.
Midland Natur. 64(2):362-381.
1960b. A report on the hydrography, marine plants and fishes
of the Caloosahatchee River area, Lee County, Florida.
Fla. State Board Conserv. Mar. Lab. Spec. Sci. Rep. 5.
- Setchell, W. A.
1920. Geographical distribution of the marine spermatophytes.
Bull. Torrey Bot. Club 47:563-579.
1924. Ruppia and its environmental factors. Proc. Nat.
Acad. Sci. 10(6):286-288.
- Stauffer, R. C.
1937. Changes in the invertebrate community of a lagoon
after disappearance of the eelgrass. Ecology 18:427-431.
- Stephens, W. M.
1966. Life in the turtle grass. Sea Frontiers 12(5):264-275.
- Strawn, K.
1961. Factors influencing the zonation of submerged monocotyledons
at Cedar Key, Florida. J. Wildlife Manage. 25:178-189.
- Tabb, D. C., and R. B. Manning
1961. A checklist of the flora and fauna of northern Florida Bay
and adjacent brackish waters of the Florida mainland collected
during the period July, 1957, through September, 1960. Bull.
Mar. Sci. 11(4).
- Taylor, J. C., C. H. Saloman, and K. W. Prest, Jr.
1973. Harvest and regrowth of turtle grass (Thalassia testudinum)
in Tampa Bay, Florida. U. S. Fish. Bull. 71(1):145-148.
- Thorhaug, A., and R. D. Stearns
1971. A field study of marine grasses in a tropical marine
estuary before and after heated effluents. Amer. J.
Bot. 68:412-413.
In press. An ecological study of Thalassia testudinum in
unstressed and thermally stressed estuaries.

- Thorhaug, A., R. D. Stearns, and S. Pepper
1972. Effect of heat on Thalassia testudinum in Biscayne Bay. Quart. J. Fla. Acad. Sci.
- Thorne, R. F.
1954. Flowering plants of the waters and shores of the Gulf of Mexico. U. S. Fish Wildlife Serv. Fish. Bull. 55:193-202.
- Tomlinson, P. B.
1969. On the morphology and anatomy of turtle grass, Thalassia testudinum (hydrocharitaceae) II. Anatomy and development of the root in relation to function. Bull. Mar. Sci. 19:57-71. III. Floral morphology and anatomy. Ibid. 19:286-305.
- Tomlinson, P. B., and G. A. Vargo
1966. On the morphology and anatomy of turtle grass, Thalassia testudinum. I. Vegetative morphology. Bull. Mar. Sci. 16:748-761.
- Van Breedveld, J. F.
1966. Preliminary study of sea grass as a potential source of fertilizer. Fla. State Board Conserv. Spec. Sci. Rep. No. 9, 23 p.
- Wolfé, D. A., G. W. Thayer, and R. B. Williams
1972. Ecological effects of man's activities on temperate estuarine eelgrass communities.
- Wood, E. J. F., W. E. Odum, and J. C. Zieman
1970. Influence of sea grasses on the productivity of coastal lagoons. In Symposium on coastal lagoons.
- Woodburn, K. D.
1961. Summary of sea grass and marine algal studies and sea grass culture as performed by Ronald C. Phillips for Fla. State Board Conserv. Mar. Lab. First Nat. Coastal Shallow Water Res. Conf., p. 432-434.
- Zieman, J. C., Jr.
1968. A study of the growth and decomposition of the sea grass, Thalassia testudinum. Unpubl. master's thesis, Rosensteil School. Univ. Miami, 50 p.

9. Sponges.

Agassiz, A.

1888. Characteristic deep sea types. Sponges. (Prepared from memoirs of O. Schmidt on Atlantic and Caribbean sponges.)
Bull. Mus. Comp. Zool. 15:170-179, 25 figs.

Carter, H. J.

1884. Catalogue of marine sponges, collected by Mr. Jos. Willcox, on the west coast of Florida. Proc. Acad. Natur. Sci. Philadelphia 36:202-209.

Cobb, J. N.

1903. The sponge fishery of Florida in 1900. Rep. U. S. Fish Comm. 1902.

Dawson, C. E., and F. G. Walton Smith.

1953. The Gulf of Mexico sponge investigation. Fla. State Board of Conserv. Tech. Ser. No. 1, 28 p., Mar. Lab., Univ. Miami.

deLaubenfels, M. W.

1936. A discussion of the sponge fauna of the Dry Tortugas in particular and the West Indies in general, with material for a revision of the families and orders of the Porifera.
Pap. Tortugas Lab. 30:1-225.

1947. Ecology of the sponges of a brackish water environment at Beaufort, N. C. Ecol. Monogr. 17(1):31-46.

1948. The order of Keratosa of the phylum Porifera. A monographic study. Allan Hancock Found. Occas. Pap., 3:1-217, pls. 1-30, figs. 1-31.

- 1949a. Sponges of the western Bahamas. Amer. Mus. Novitates 1431:1-25.

- 1949b. The sponges of Woods Hole and adjacent waters. Bull. Mus. Comp. Zool. Harv. 103(1):3-55.

- 1953a. A guide to the sponges of eastern North America. Spec. Publ. Mar. Lab. Univ. Miami.

- 1953b. Sponges from the Gulf of Mexico. Bull. of Mar. Sci. 2(3):511-557.

1955. Porifera. In Treatise on Invertebrate Paleontology. R. C. Moore, ed., Part E:21-122, Geol. Soc. Amer. and Univ. Kans.

1957. Marine sponges. Bibliography. In Hedgpeth, J. W., ed., Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1083-1086.

1958. The taxonomy of American commercial sponges. Bull. Mar. Sci. 8(2):99-117.

Dendy, A., and R. W. H. Row

1913. The classification and phylogeny of the calcareous sponges; with a reference list of all the described species, systematically arranged. Proc. Zool. Soc., London, 704-813.

- Galtsoff, P. S.
1942. Wasting disease causing mortality of sponges in the West Indies and Gulf of Mexico. Proc. Eighth Amer. Sci. Congr., vol. 3, p. 411-421.
- George, W. C., and H. V. Wilson
1919. Sponges of Beaufort (N.C.) Harbor and Vicinity. Bull. Bur. Fish., Wash. 36:130-179.
- Hartman, W. D.
1958. Natural history of marine sponges of southern New England. Bull. Peabody Mus. Natur. Hist., 12:x + 155 pp.
- Hopkins, S. H.
1962. Distribution of species of Cliona (boring sponges) on the eastern shore of Virginia in relation to salinity. Chesapeake Sci. 3(2):121-124.
- Hyatt, A.
1875. Revision of the North American Poriferae; with remarks upon foreign species. Part I. Mem. Boston Soc. Natur. Hist. 2:399-408, pl. 13.
1877. Revision of the North American Poriferae; with remarks upon foreign species. Part II. Mem. Boston Soc. Natur. Hist., 2:481-554, pls. 15-17.
- Lendenfeld, R., Von
1889. A monograph of the horny sponges. 936 pp., 50 pls., Trubner Co., London.
- Lindner, M. J.
1948. Mexican sponge fishery. Sponge Inst. Trade Rep. 64.
- Little, F. J.
1963. Sponge fauna of the St. George Sound, Apalachia Bay, and Panama City regions of the Florida Gulf coast. Tulane Stud. Zool. 11(2):31-71.
- Moore, H. F.
1910a. The commercial sponges and the sponge fisheries. Bull. U. S. Bureau of Fisheries, vol. 28, 1908, Part I, p. 399-511.
1910b. A practical method of sponge culture. Bull. U. S. Bureau of Fisheries, vol. 28, 1908, Part I, p. 545-585.
- Old, M. C.
1941. The taxonomy and distribution of the boring sponges (Clionidae) along the Atlantic coast of North America. Chesapeake Biol. Lab. Contr. 44, pp. 1-30, fig. 1, pls. 1-10.

- Pearse, A. S.
1934. Inhabitants of certain sponges at Dry Tortugas. Carnegie Inst. Wash. Publ. 435, Pap. Tortugas Lab. 28:117-124.
- Rathbun, R.
1887. The sponge fishery and trade. In George Brown Goode, The fisheries and fishery industries of the U. S., sec. 5, vol. 2, p. 817-841.
- Smith, F. G. W.
1941. Sponge disease in British Honduras and its transmission by water currents. Ecology 22:415-421, figs. 1-3.
1949. Report on a survey of the sponge grounds north of Anclote Light. Mimeographed. Fla. State Board of Conserv., pp. 1-29, figs. 1-4.
1954. Biology of the commercial sponges, Hippiospongia, spongia, Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):263-266.
- Smith, H.
1899. Notes on the Florida sponge fishery in 1899. Bull. Bur. Fish. 19:149-151.
1899. The Florida commercial sponges. Bull. Fish. Comm. 17:225-240, pls. 12-31.
- Storr, J. F.
1957a. The sponge industry of Florida. Educ. Ser. Fla. Board Conserv., No. 9, 28 p.
1957b. Progress of recovery of the commercial sponge beds of Florida. Proc. Gulf Caribbean Fish. Inst., Nov., 1956.
1964. Ecology of the Gulf of Mexico Commercial sponges and its relation to the fishery. U. S. Fish Wildlife Serv. Spec. Sci. Rep. No. 466, 73 p.
- Tierney, J. Q.
1949. The sponge industry of Florida. Fla. State Board Conserv., Mar. Lab., Univ. Miami Publ., Educ. Ser. No. 2, pp. 1-19, figs. 1-4.
1954. The Porifera of the Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):259-261.
- Wells, H. W., M. J. Wells, and I. E. Gray
1960. Marine sponges of North Carolina. J. Elisha Mitchell Sci. Soc. 76:200-245.
- Wilson, H. W.
1902. The sponges collected in Puerto Rico in 1899 by the U. S. Fish. Comm. Bull. for 1900, 2:375-411.

10. Hydrozoans.

Allman, G. J.

1871. A monograph of the gymnoblastic or tubularian hydroids. Part I. The Hydroida in general. Ray Society, London (for 1869). p. i-xxiv + 1-154.
1872. A monograph of the gymnoblastic or tubularian hydroids. Conclusion of Part I and Part II. Descriptions of the genera and species of the Gymnoblastea. Ray Society, London (for 1870). p. 155-450.
1877. Report on the Hydroida collected during the exploration of the Gulf Stream by L. F. dePourtales, Assistant United States Coast Survey. Mem. Mus. Comp. Zool. Harvard 5(2):1-66.

Clarke, S. F.

1876. Description of new and rare hydroids from the New England coast. Trans. Conn. Acad. Arts Sci. 3:58-66.
1879. Report on the Hydroida collected during the exploration of the Gulf Stream and Gulf of Mexico by Alexander Agassiz, 1877-78. Bull. Mus. Comp. Zool. Harv. 5:239-252.
1881. New and interesting hydroids from Chesapeake Bay. Mem. Boston Soc. Natur. Hist. 1878-1894 3(4):135-142.

Deevey, E. S.

1950. Hydroids from Louisiana and Texas, with remarks on the pleistocene biogeography of the western Gulf of Mexico. Ecology 31(3):334-367.
1954. Hydroids of the Gulf of Mexico. U. S. Fish Wildlife Serv. Fish. Bull. 55(89):267-272.

Defenbaugh, R. E., and S. H. Hopkins

1973. The occurrence and distribution of the hydroids of the Galveston Bay, Texas, area. Texas A & M Sea Grant College, No. TAMU-SG-73-210. 202 p.

Fincher, J. A.

1955. Notes on the hydroids of the Mississippi Sound. J. Ala. Acad. Sci. 27:91-92.

Fraser, C. McL.

1912. Some hydroids of Beaufort, North Carolina. Bull. Bur. Fish., Wash. 30(1910):337-387.
1937. New species of hydroids from the Puerto Rican region. Smithson. Misc. Collect. 91(28):1-7.
1940. Seven new species and one new genus of hydroids, mostly from the Atlantic Ocean. Proc. U. S. Nat. Mus. 88(3090):575-580.

Fraser, C. McL.

1943. Distribution records of some hydroids in the collection of the Museum of Comparative Zoology at Harvard College, with descriptions of new genera and new species. Proc. New England Zool. Club 22:75-98.
1944. Hydroids of the Atlantic coast of North America. Univ. Toronto Press, Toronto. 451 p.
1945. Notes on some recently collected hydroids in the United States National Museum, with descriptions of three new species. J. Wash. Acad. Sci. 35:21-23.

Gunter, G., and R. A. Geyer

1955. Studies on fouling organisms of the northwest Gulf of Mexico. Publ. Inst. Mar. Sci. Univ. Tex. 4(1):37-67.

Hedgpeth, J. W.

1953. An introduction to the zoogeography of the northwestern Gulf of Mexico with reference to the invertebrate fauna. Publ. Inst. Mar. Sci. Univ. Tex. 3(1):107-224.

Joyce, E. A., Jr.

1961. The Hydroida of the Seahorse Key area. M.S. Thesis, Univ. Florida, Gainesville. vi + 116 p.

Mayer, A. G.

- 1910a. Medusae of the world. I. The Hydromedusae. Carnegie Inst. Wash. 109(1):xv + 1-230.
- 1910b. Medusae of the world. II. The Hydromedusae. Carnegie Inst. Wash. 109(2):xv + 231-498.
- 1910c. Medusae of the world. III. The Scyphomedusae. Carnegie Inst. Wash. 109(3):iv + 499-735.

Menzel, R. W. (ed.)

1956. Annotated check-list of the marine fauna and flora of the St. George Sound-Apalachee Bay region, Florida Gulf coast. Fla. State Univ. Oceanogr. Inst. Contrib. 61:1-78.

Nutting, C. C.

1900. American hydroids. Part I. The Plumularidae. Spec. Bull. U. S. Nat. Mus. 4(1):1-285.
1901. The hydroids of the Woods Hole region. Bull. U. S. Fish. Comm. 1899. p. 325-386.
1904. American hydroids. Part II. The Sertularidae. Spec. Bull. U. S. Nat. Mus. 4(2):1-325.
1915. American hydroids. Part III. The Campanularidae and the Bonneviellidae. Spec. Bull. U. S. Nat. Mus. 4(3):1-126.
1919. Barbados-Antigua expedition, narrative and preliminary report of a zoological expedition from the University of Iowa to the Lesser Antilles under the auspices of the Graduate College. State Univ. Bull. Lab. Natur. Hist. Iowa. 8(3):1-274.

Pequegnat, W. E., and L. H. Pequegnat

1968. Ecological aspects of marine fouling in the northeastern Gulf of Mexico. Ref. 68-22T, Dep. Oceanogr., Texas A & M Univ. 80 p.

Shier, C. F.

1965. A taxonomic and ecological study of shallow water hydroids of the northeastern Gulf of Mexico. M.S. Thesis, Fla. State Univ., Tallahassee. vi + 128 p.

Van Gernerden-Hoogeveen, G. C. H.

1965. Hydroids of the Caribbean: Sertularidae, Plumulariidae and Aglaopheniidae. Stud. Fauna Curaco 22(84):1-87.

11. Bryozoans.

Bassler, R. S.

1953. Bryozoa: 253 pp. Part G of R. C. Moore's "Treatise on Invertebrate Paleontology." Geol. Soc. Amer., Univ. Kans. Press. Lawrence, Kans.

Busk, G.

1884. Report on the Polyzoa collected by H. M. S. Challenger. Part I. Cheilostomata. Vol. 10(30):1-216, pls. 1-36. London.

Canu, F., and R. S. Bassler

1928. Fossil and recent Bryozoa of the Gulf of Mexico region. Proc. U. S. Nat. Mus. 72:1-199, pls. 1-34.

Hutchins, L. W.

1945. An annotated checklist of the salt-water bryozoa of Long Island Sound. Trans. Conn. Acad. Arts Sci., No. 36, p. 533-551.

Hyman, L. H.

1959. The Invertebrates: Smaller Coelomate Groups, Chaetognatha, Hemichordata, Pogonophora, Phoronida, Ectoprocta, Brachiopoda, Sepunculida, the Coelomate Bilateria. Vol. 5, McGraw-Hill Book Co., Inc., New York, 783 pp.

Levinsen, G. M. R.

1909. Morphological and systematic studies on the cheilostomatous Bryozoa. 364 pp., pls. 1-24. Copenhagen.

Lynch, W. F.

1947. The behavior and metamorphosis of the larva of Bugula neritina (Linnaeus). Experimental modification of the length of the free-swimming period and the responses of the larvae to light and gravity. Biol. Bull., Woods Hole, 92(2):115-150.
1949. Modification of the responses of two species of Bugula larvae from Woods Hole to light and gravity. Ecological aspects of the behavior of Bugula larvae. Biol. Bull., Woods Hole, 97(3):302-310.
1952. Factors influencing metamorphosis of Bugula larvae. Biol. Bull., Woods Hole, 103(3):369-383.

Maturo, F. J. S., Jr.

1957. A study of the Bryozoa of Beaufort, North Carolina, and vicinity. J. Elisha Mitchell Sci. Soc. 73(1):11-68.
1959. Seasonal distribution and settling rates of estuarine Bryozoa, North Carolina. Ecology 40(1):116-127.
1966. Bryozoa of the southeast coast of the United States: Bugulidae and Beaniidae (Cheilostomata: Anasca). Bull. Mar. Sci. 16(3):556-583, text-figs. 1-18.

Osburn, R. C.

1912. The bryozoa of the Woods Hole region. Bull. U. S. Bur. Fish., 1910, No. 30, p. 203-266.
1914. The bryozoa of the Tortugas Islands, Florida. Pap. Tortugas Lab. 5(182):181-222.
1932. Bryozoa from Chesapeake Bay. Ohio J. Sci. 32(5):441-447.
1940. Bryozoa of Porto Rico with a resume of the West Indian bryozoan fauna. Sci. Surv. of Porto Rico and the Virgin Islands, N. Y. Acad. Sci. XVI(3):321-486, pls. 1-9.
1944. A survey of the bryozoa of Chesapeake Bay. Publ. Chesapeake Biol. Lab., No. 63, p. 59.
1954. The bryozoa of the Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull., U. S. 55(89):361-362.
1957. Marine bryozoa (Bibliography). In Hedgpeth, J. W., (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology, Mem. Geol. Soc. Amer., No. 67, p. 11C9-1111.

Rogick, M. D.

1945. Studies on marine bryozoa. I. Aeverrillia setigera (Hincks) 1887. Biol. Bull., Woods Hole, 89(3):201-214.
1948. Studies on marine bryozoa. II. Barentsia laxa (Kirkpatrick) 1890. Biol. Bull., Woods Hole, 94(2):128-142.
1949. Studies on marine bryozoa. IV. Nolella blakei N. Sp. Biol. Bull., Woods Hole, 97(2):158-168.

Rogick, M. D., and H. Croasdale

1949. Studies on marine bryozoa. III. Woods Hole Region Bryozoa associated with algae. Biol. Bull., Woods Hole, 96(1):32-69.

Ryland, J. S.

1962. Biology and identification of intertidal Polyzoa. Field Studies, I(4): 19 pp.

Shier, D. E.

1964. Marine bryozoa from northwest Florida. Bull. Mar. Sci. 14(4):603-662, text-figs. 1-17.

Silen, L.

1944. On the formation of the interzoidal communications of the Bryozoa. Zooloogiska Bidrag fran Uppsala. Band 22:433-488.

Smitt, A. F.

1872. Floridan Bryozoa, collected by Count L. F. de Pourtales. Kongl. Svenska Vetenskaps Akad. Handl. Part 1, 10(2):1-20.
1873. Floridan Bryozoa, collected by Count L. F. de Pourtales. Kongl. Svenska Vetenskaps Akad. Handl. Part 2, 11(4):1-83, pls. 1-13.

12. Lamp Shells.

Cooper, G. A.

1954. Brachiopoda occurring in the Gulf of Mexico. List of species. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):363-365.
1957. Brachiopods. Bibliography. In Hedgpeth, J. W. (ed.), Treatise on marine ecology and paleoecology. I. Ecology. Mem. Geol. Soc. Amer. 67:1113-1116.
1973. Brachiopods (recent). Mem. Hourglass Cruises, Fla. Dep. Natur. Resour. 3(3):1-17.

Dall, W. H.

1921. Annotated list of the recent brachiopoda in the collection of the U. S. National Museum, with descriptions of 33 new forms. Glottida, Hemithyris, Atretta, Terebratulina, Grwpus, Argyrotheca, Macandiedia, Dallina. Proc. U. S. Nat. Mus. 57(2314):261-377.

Grant, R. E.

1965. The Brachiopod superfamily Stenoscismatacea. Smithson. Misc. Collect. 148(2):192 p.

Hertlein, L. G., and U. S. Grant, IV

1944. The Cenozoic Brachiopoda of western North America. Publ. Univ. Calif. at Los Angeles in Mathematical and Physical Sciences. Univ. Calif. Press 3(1):1-236.

Hyman, L. B.

1959. The Invertebrates: Smaller Coelomate Groups, Chaetognatha, Hemichordata, Pogonophora, Phoronida, Ectoprocta, Brachiopoda, Sipunculida, the Coelomate Bilateria. Vol. 5, McGraw-Hill Book Co., Inc., New York. 783 p.

Jones, G. F., and J. L. Barnard

1963. The distribution and abundance of the inarticulate brachiopod Glottidia albida (Hinds) on the mainland shelf of southern California. Pac. Natur. 4(2):27-52.

Mattox, N. T.

1955. Observations on the Brachiopod communities near Santa Catalina Island. Essays in the Natural Sciences in honor of Captain Allan Hancock, Los Angeles. Univ. S. Calif. Press. p. 73-86.

Morse, E. S.

1902. Observations on living brachiopoda. Mem. Boston Soc. Natur. Hist. 34(8):313-323.
1919. Observations on living lamellibranchs of New England. Proc. Boston Soc. Natur. Hist. 35(5):139-196.

Paine, R. T.

1963. Ecology of the brachiopod Glottidia pyramidata. Ecol. Monogr. 33:187-213.
1969. Growth and size distribution of a brachiopod (Terebratalia). Pac. Sci. 23(3):337-343.

Schuchect, C.

1911. Paleogeographic and geologic significance of recent Brachiopoda. Bull. Geol. Soc. Amer. 22:258-275.

Taylor, J. L., and C. H. Saloman

1966. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Station, St. Petersburg Beach, Florida, Fiscal year 1965, p. 4-11. U. S. Fish Wildlife Serv. Circ. 242.
1967. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, Fiscal year 1966, p. 4-8. U. S. Fish Wildlife Serv. Circ. 257.
1968. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, Fiscal year 1967, p. 3-8. U. S. Fish Wildlife Serv. Circ. 290.

13. Mollusks.

Abbott, R. T.

1944. The genus Modulus in the Western Atlantic. *Johnsonia* 1(14):1-8.
1949. A new Florida species of the Tectibranch genus (Pleurobranchus). *Nautilus* 62(3):73-78.
1951. New Deep-Water Olivellas from Florida, with notes on the (O. Jaspideanivea Complex). *Nautilus* 64(4):110-116.
1952. Two new opisthobranch mollusks from the Gulf of Mexico belonging to the genera (Pleurobranchaea and Polycera). *Stud. Fla. Univ.* 7:1-7.
1954. Review of the Atlantic periwinkles, (Nodilittorina, Echininus, and Tectarius). *Proc. U. S. Nat. Mus.* 103(3328):449-464.
1954. *American Seashells*. D. Van Nostrand Co., Inc., Princeton. 541 p.
1968. *Seashells of North America*. Golden Press, New York. 280 p.

Adams, A. C., and W. C. Kendall

1891. Report upon an investigation of the fishing grounds off the west coast of Florida. *Bull. U. S. Fish. Comm.* 9(1889):289-312, pl. 3.

Agassiz, A.

1878. No. 6. (Letter No. 2) to C. P. Patterson, Superintendent Coast Survey, Washington, D. C., from Alexander Agassiz, on the dredging operations. . . with the preliminary report on the Mollusca of the expedition by W. H. Dall. *Bull. Mus. Comp. Zool., Harvard College*, 5:55-64.

Aguayo, C. G., and M. L. Jaume

- 1947-52. *Catalogo de los Moluscos de cuba*. 725 p. Habana.

Akin, R. M., and H. J. Humm

1960. Macrocallista Nimbosa at Alligator Harbor. *Quart. J. Fla. Acad. Sci.* 22:226-228.

Andrews, J.

1971. *Sea Shells of the Texas Coast*. Univ. Texas Press, Austin. 298 p.

Ansell, A. D.

1968. The rate of growth of the hard clam Mercenaria mercenaria (L.) throughout the geographical range. *J. du Conseil* 31(3):364-409.

Baker, F. C.

1891. Notes on a collection of shells from southern Mexico. *Proc. Acad. Natur. Sci. Philadelphia*, 1891:45-55.

- Bartsch, P.
 1937. An ecological cross-section of the lower part of Florida based largely upon its molluscan fauna. Rep. Comm. Palaeoecol. Nat. Res. Counc. 1936-37:11-25.
 1946. A new genus and species of minute marine stillfered mollusks from Fla. (Athleenia). J. Wash. Acad. Sci. 36(1):30.
 1955. The Pyramidellid mollusks of the pliocene deposits of North St. Petersburg, Florida. Smithson. Misc. Collect. 125(2): 1-102.
- Bayer, F. M.
 1941. Notes on Florida mollusca, with descriptions of the two new varieties. (Pyrene, Cypraea, Mitra, Natica, Cyphoma, Pecten). Nautilus 55(2):43-46.
 1943a. Observations on marine mollusca, with descriptions of new species (Cyphoma, Pecten, Marginella, Fla.) Nautilus 56(4):109-115.
 1943b. The Florida species of the family Chamidae. Nautilus 56(4):116-124.
 1962. Pogonophora in the western Atlantic ocean. Siboglinum. Science 137(3531):670.
- Bequaert, J. C.
 1942. Cerithidea and Batillaria in the Western Atlantic. Johnsonia 1(5):1-12.
- Boone, L.
 1927. Scientific results of the first oceanographic expedition of the Pawnee, 1925. Mollusca from tropical east American Seas. Eul. Bingham Oceanogr. Collect. 1(3). 20 p.
- Borkowski, T. V.
 1971. Reproduction and reproductive periodicities of south Floridian Littorinidae (Gastropoda: Prosobranchia). Bull. Mar. Sci. 21(4):826-840.
- Boss, K. J.
 1972. The genus Semele in the western Atlantic. Johnsonia 5(49). 32 p.
- Bullis, H. R., Jr., and R. M. Ingle
 1959. A new fishery for scallops in Western Florida. Proc. Gulf Carib. Fish. Inst., 11th Annu. Sess., p. 73-78.
- Bullock, B, and C. Boss
 1963. Ecological distribution of marine mollusks in Boca Ciega Bay, Florida. Winter Term Proj., Unpubl. manuscript, Dep. Biol., Fla. Presbyterian College, St. Petersburg, Fla. 39 p.

- Burkenroad, M. D.
1933. Pteropoda from Louisiana. *Nautilus* 47:54-57.
- Butler, P. A.
1957. Production and utilization of seed oysters in the Gulf area. *Proc. Nat. Shellfish Ass.* 47:19-22.
- Caldwell, D. K.
1959. Notes on the Crown conch, Melongena corona. *Nautilus* 72(4):117-122.
- Calkins, W. W.
1878. Catalogue of the marine shells of Florida, with notes and descriptions of several new species. *Proc. Davenport Acad. Nat. Sci.* 2:232-253.
1880. Additions to the marine shells of Florida. *Valley Naturalist* 2, Nov.
- Carpenter, J. S.
1967. History of scallop and clam explorations in the Gulf of Mexico. *Commer. Fish. Rev.* 29(1):47-53.
- Carriker, M. R.
1956. Biology and propagation of young hard clams, Mercenaria mercenaria. *J. Elisha Mitchell Sci. Soc.* 72(1):57-60.
- Cary, L. R.
1906. A contribution to the fauna of the coast of Louisiana. *Gulf Biol. Sta., Cameron, La., Bull.* 6:50-59.
- Chanley, P.
1969. Larval development of the coquina clam, Donax variabilis Say, with a discussion of the structure of the larval hinge in the Tellinacea. *Bull. Mar. Sci.* 19(1):214-224.
- Chestnut, A. F.
1952. Growth rates and movements of hard clams, Venus mercenaria. *Proc. Gulf Carib. Fish. Inst.* 1951, 4:49-59.
- Chestnut, A. F., W. E. Fahy, and H. J. Porter
1957. Growth of young Venus mercenaria and Venus campechiens and their hybrids. *Proc. Nat. Shellfish Ass.* 1956, 47:50-56.
- Chiba, K., and Y. Ohshima
1957. Effect of suspending particles on the pumping and feeding of marine bivalves, especially of Japanese neck-clam. *Bull. Jap. Soc. Fish.* 23(7-8):348-353.

- Clench, W. J.
 1923. The marine shells of Sanibel, Florida. *Nautilus* 37:52-56.
 1925. Additions to the list of marine shells of Sanibel, Florida. *Nautilus* 38:93-95.
 1929. Some land and marine shells from the Mississippi Delta region. *Nautilus* 43:34-35.
 1942a. The genus Ficus in the Western Atlantic. *Johnsonia* 1(2):1-2.
 1942b. The genus Conus in the Western Atlantic. *Johnsonia* 1(6):1-40.
- Clench, W. J., and I. P. Farfante
 1945. The genus Murex in the western Atlantic. *Johnsonia* 1(17):1-58.
- Clench, W. J., and L. C. Smith
 1944. The family Cardiidae in the Western Atlantic. *Johnsonia* 1(13):1-32.
- Clench, W. J., and R. D. Turner
 1950. The western Atlantic marine mollusks described by C. B. Adams. *Occas. Pap. Mollusks, Harvard*. 1(15):233-403.
 1956. The family Melongenidae in the Western Atlantic. *Johnsonia* 3(35):161-188.
- Crawford, D.
 1964. Survey on Rangia cuneata clam in the Peace and Myaka Rivers, Charlotte County. Fla. State Board Conserv. Mar. Lab. Typewritten report. 6 p.
- Cummins, R., Jr.
 1966. Hard-clam explorations off southeastern United States. *Commer. Fish. Rev.* 28(12):33-42.
- Dall, W. H.
 1882. On certain limpets and chitons from the deep waters off the Eastern Coast of the U. S. Cocculina, Addisonia, Lepetella, Scutellina, Pectinodonia, Chaetopleura. *Proc. U. S. Nat. Mus.* 1881, 4:400-414.
 1884. On a collection of shells sent from Florida by Mr. Henry Hemphill. *Proc. U. S. Nat. Mus.* 6:318-342, pl. 1C.
 1886. Reports on the results of dredging. . . by the U. S. Coast Survey Steamer Blake. . . Report on the Mollusca. Part I. Brachiopoda and Pelecypoda. *Bull. Mus. Comp. Zool.* 12(6):171-318.
 1889. A preliminary catalog of the shell-bearing marine mollusks and brachiopods of the Southeastern Coast of the United States. *U. S. Nat. Mus. Bull.* 37:1-232.
 1890. Scientific results of explorations by the U. S. Fish Commission Steamer Albatross. No. VII. Preliminary report on the collection of mollusca and brachiopoda obtained in 1887-88. *Proc. U. S. Nat. Mus.* 1889, 12(773):219-362.

Dall, W. H.

1897. Synopsis of the Pinnidae of the United States and the West Indies. Nautilus 11:25-26.
1900. Synopsis of the family Tellinidae and of the North American species. Proc. U. S. Nat. Mus. 23(1210):285-326.
- 1901a. Synopsis of the family Cardiidae and of the North American species. Proc. U. S. Nat. Mus. 23:381-392.
- 1901b. Synopsis of the Lucinacea and of the American species. Proc. U. S. Nat. Mus. 23:779-833.
- 1901c. Synopsis of the family Tellinidae and of the North American species. Proc. U. S. Nat. Mus. 33:285-326.
1903. Synopsis of the family Veneridae and of the North American recent species. Proc. U. S. Nat. Mus. 26(1312): 335-412.

Davis, H. C.

1960. Effects of turbidity-producing materials in sea water on eggs and larvae of the clam (Venus mercenaria mercenaria). Biol. Bull. 118(1):48-54.

Edgren, R. A.

1959. Coquinas (Donax variabilis) on a Florida beach. Ecology 40(3):498-502.

Farfante, I. P.

- 1943a. The genus Diodora in the Western Atlantic. Johnsonia 1(11):1-20.

Futch, C. R.

1967. Potentially commercial clams of the genus Macrocallista. Suppl. Salt Water Fish. Leaflet, 3, Fla. State Board Conserv. 2 p.

Futch, C. R., and J. M. Torpey

1966. Florida clams--a resource with a future. Fla. State Board Conserv., Salt Water Fish. Leaflet, 3, 6 p.

Glude, J. B., and W. S. Landers

- 1953a. Biological effects on hard clams of hand raking and power dredging, Venus in Narragansett Bay, R. I. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 110:43.
- 1953b. Biological effects of bullraking vs. power dredging on a population of hard shell clams, Venus mercenaria. Pap. Nat. Shellfish Ass., 1951, p. 47-69. Narragansett Bay, R. I.

Gutsell, J. S.

1929. Scallop industry of North Carolina, Pecten. Rep. U. S. Comm. Fish., 1928, pt. 1, p. 173-197.
1931. Natural history of the bay scallop. Bull. Bur. Fish. 46:469-632.

- Haas, F.
1940. Ecological observations on the common mollusks of Sanibel Island, Florida. Amer. Midland Natur. 24(2):369-378.
- Harry, H. W.
1942. List of Mollusca of Grand Isle, Louisiana, recorded from the Louisiana State University Marine Laboratory 1929-41. Occas. Pap. Mar. Lab., La. State Univ., 1, 13 p.
1966. Studies on bivalve molluscs of the genus Crassinella in the northwestern Gulf of Mexico: anatomy, ecology and systematics. Publ. Inst. Mar. Sci., Univ. Tex. 11:65-89.
- Hinkley, A. A.
1907. Shells collected in northeastern Mexico. Nautilus 21:68-72.
- Hopkins, S.
1969. Studies on brackish water clams of the genus Rangia in Texas. Proc. Nat. Shellfish Ass. 60:5-6.
- Humm, H. J.
1956. Annotated checklist of the marine fauna and flora of the St. George Sound-Apalachee Bay region, Florida Gulf Coast. (R. W. Menzel, ed.) Contribs. Oceanogr. Inst., Fla. State Univ. 60:1-78.
- Jacot, A. P.
1921. Some marine molluscan shells of Beaufort and vicinity. J. Elisha Mitchell Sci. Soc. 36(3/4):129-145.
- Johnson, C. W.
1934. List of the marine Mollusca of the Atlantic coast from Labrador to Texas. Proc. Boston Soc. Natur. Hist. 40(1):1-204.
- Jolley, J. W., Jr.
1972. Exploratory fishing for the sunray venus clam, Macrocallista nimbosa, in northwest Florida. Fla. Dep. Natur. Resour., Tech. Ser. 67, 42 p.
- Joyce, E. A., Jr.
1971. History and current status of the sunray venus clam fishery in northwest Florida. Annu. Rep. 1970, Amer. Malacol. Union. p. 29-30.
- Kerswill, C. J.
1941. Some environmental factors limiting growth and distribution of the Quahog Venus mercenaria L. Doctoral Thesis, Univ. Toronto, p. 1-122.

- Ladd, H. S.
1951. Brackish-water and marine assemblages of the Texas coast, with special reference to mollusks. Publ. Inst. Mar. Sci. 2(1):125-164.
- Loosanoff, V. L.
1943. Soft and hard clams of the Atlantic Coast of U. S. Mya, Venus. Fish. Leaflet Wash., No. 13, 11 p.
1961. Effects of turbidity on some larval and adult bivalves. Proc. Gulf Carib. Fish. Inst. 14:80-95.
- Loosanoff, V. L., and H. C. Davis
1963. Rearing of bivalve mollusks. Advan. Mar. Biol. 1:1-136.
- Lyman, F.
1942. Dredging at Destin. Shell Notes 1(2):7-9.
- Marcus, E., and E. Marcus
1962. Opisthobranchs from Florida and the Virgin Islands. Bull. Mar. Sci. 12(3):450-488.
1967. American Opisthobranch Mollusks. Stud. Trop. Oceanogr., Miami, 6:1-256.
- Marshall, N.
1963. Mortality rates and the life span of the bay scallop Aequipecten irradians. Proc. Nat. Shellfish Ass. (1963) 54:87-92.
- Maury, C. J.
1920. Recent molluscs of the Gulf of Mexico and Pleistocene and Pliocene species from the Gulf states. Part I. Pelecypoda. Bull. Amer. Paleontol. 8(34):115 p.
1922. Recent Mollusca of the Gulf of Mexico and Pleistocene and Pliocene species from the Gulf States. Part II. Scaphopoda, Gastropoda, Amphineura, Cephalopoda. Bull. Amer. Paleontol. 9(38):34-142.
- Melville, J. C.
1881. List of the Mollusca obtained in South Carolina and Florida (principally at the island of Key West in 1871-1872). J. Conchol. 3:155-173.
- Menzel, R.,
1956. Annotated checklist of marine flora and fauna of the St. George Sound-Apalachee Bay region of the Florida Gulf Coast. Oceanogr. Inst., Fla. State Univ., Cont. 61X.
1960. Growth and mortality of northern hard clams in Florida waters. Ass. Southeastern Biol. 7(2):34-35.
1962. Seasonal growth of northern and southern quahogs, Mercenaria mercenaria and M. campechiensis and their hybrids in Florida. Proc. Nat. Shellfish Ass. 53:111-119.

- Menzel, R. W., and H. W. Sims
1964. Experimental farming of hard clams, Mercenaria mercenaria, in Florida. Proc. Nat. Shellfish Ass. 53:103-109.
- Merrill, A. S.
1970. The family Architectonicidae (Gastropoda: Mollusca) in the western and eastern Atlantic. Ph.D. Dissertation, Univ. Del. 388 p.
1971. Convener. Symposium on commercial marine mollusks of the United States. (Various articles) In Amer. Malacol. Union Annu. Rep. 1970. p. 9-40.
- Merrill, A. S., and H. S. Tubiash
1970. Molluscan Resources of the Atlantic and Gulf Coast of the United States. Proc. Symp. Mollusca, Part III, p. 925-948.
- Mitchell, J. D.
1894. List of Texas Mollusca. Victoria, Texas. 22 p.
- Moore, D. R.
1961. The marine and brackish water Mollusca of the state of Mississippi. Gulf Res. Rep. 1:1-58.
- Moore, H. B., and N. N. Lopez
1969. The ecology of Chione cancellata. Bull. Mar. Sci. 19(1):131-148.
- Morris, P. A.
1951. A field guide to the shells of our Atlantic and Gulf coasts. Houghton Mifflin Co. Boston. 2nd ed. 236 p.
- Olsson, A. A., A. Harbison, W. G. Fargo, and H. A. Pilsbry
1953. Pliocene Mollusca of Southern Florida with special reference to those from North St. Petersburg. Acad. Nat. Sci., Philadelphia. Monogr. (8):1-457.
- Perry, L. M.
1936. A marine tenement. Science 84:156-157.
1940a. Marine shells of the southwest coast of Florida. Bull. Amer. Paleontol. 26(95):260 p.
1940b. A new tellin of the subgenus, Angulus, a new Lamellaria and a new subspecies of Crassispira, from southwest, Florida. Nautilus 53(3):79-81.
- Perry, L. M., and J. S. Schwengel
1955. Marine shells of the western coast of Florida. Paleontol. Res. Inst. Ithaca, N. Y. 318 p.

- Pilsbry, H. A, and T. L. McGinty
 1946. Vitrinellidae of Florida. Part 4. Nautilus 60(1):12-18,
 pl. 2.
 1949. New marine mollusks of Florida and the Bahamas, Coralliophila,
Mitra, Amphithalamus. Nautilus 63(1):9-15.
- Pratt, D. M.
 1953. Abundance and growth of Venus mercenaria and Callocardia
 morrhuana in relation to characters of bottom sediments.
 J. Mar. Res. 12:60-74.
- Puffer, E. L., and W. K. Emerson
 1953. The molluscan community of the oyster-reef biotope on
 the central Texas coast. J. Paleontol. 27(4):537-544, pl. 56.
- Pulley, T. E.
 1949. Shelled mollusks of the Texas coast from Galveston to
 Port Aransas. Tex. J. Sci. 1(3):62-68.
 1952a. An illustrated checklist of the marine mollusks of Texas.
 Tex. J. Sci. 4(2):167-199, 13 pls.
 1952b. A zoogeographic study based on the bivalves of the
 Gulf of Mexico. Ph.D. Thesis. Harvard. Univ. 215 p.
- Rehder, H. A.
 1939. New marine mollusks from the West Atlantic, Tivela,
Gemma, Cymatoica, Cumingia, Synaptocochele, Anachis,
Acteon. Nautilus 53(1):16-21.
 1943. Corrections and ecological notes on some recently
 described Florida marine shells. Nautilus 57(1):32-33.
 1954. Mollusks, Gulf of Mexico. In Galtsoff, P. S. (ed.)
 Gulf of Mexico its origin, waters, and marine life.
 Fish. Bull. U. S. 55(89):469-474.
- Rehder, H. A., and R. T. Abbott
 1951. Some new and interesting mollusks from the deeper
 waters of the Gulf of Mexico. Rev. Soc. Malac., Carlos
 de la Torre 8(2):53-66.
- Rodwin, G. E.
 1964. Morphological and ecological differentiation in muricid
 gastropods of the northeastern Gulf of Mexico. M.S. Thesis,
 Fla. State Univ., Tallahassee.
- Saloman, C. H., and J. L. Taylor
 1969. Age and growth of large southern quahogs from a Florida
 estuary. Proc. Nat. Shellfish Ass. 59:46-51.

- Sastry, A. N.
1961. Studies on the bay scallops, Aequipecten irradians concentricus Say, in Alligator Harbor, Florida. Ph.D. Thesis, Fla. State Univ.
1962. Some morphological and ecological differences in two closely related species of scallops, Aequipecten irradians Lamarck and Aequipecten gibbus Dall from the Gulf of Mexico. Quart. J. Fla. Acad. Sci. 25(2):89-95.
- Schroeder, W. C.
1924. Fisheries of Key West and the Clam Industry of Southern Florida. Rep. U. S. Comm. Fish. 1923. App. 12, 74 p.
- Schwengel, J. S., and T. L. McGinty
1942. Some new and interesting marine shells from northwest Florida. Nautilus 56:13-18.
- Simpson, C. T.
1887. Record of a two days' dredging cruise in Tampa Bay, Florida. Conch. Exch. 1:44, 52-53.
1889. Contributions to the Mollusca of Florida. Proc. Davenport Acad. Nat. Sci. 5:45-72.
- Singley, J. A.
1893. Contributions to the natural history of Texas. Part I. Texas Mollusca. Fourth Annu. Rep. 1892. Geol. Survey Tex. 299-343.
- Sims, H. W., Jr.
1965. Large quahog clams from Boca Ciega Bay. Quart J. Fla. Acad. Sci. 27(4):348.
- Sims, H. W., Jr., and R. J. Stokes
1967. A survey of the hard shell clam (Mercenaria campechiensis Gmelin) population in Tampa Bay, Florida. Fla. State Board Conserv. Spec. Sci. Rep. 17, 3 p.
- Smith, M.
1945. East coast marine shells. Edwards Brothers, Inc. Ann Arbor, Michigan. p. 1-314, pls. 1-77.
1951. East coast marine shells. Edwards Brothers, Inc. p. 1-150.
- Stenzel, H. B.
1940. Mollusks from Point Isabel, Texas. Nautilus 54:20-21.

- Stephenson, T. A., and A. Stephenson
1950. Life between tide-marks in North America. I. The Florida Keys. J. Ecol. 38(2):354-402.
1952. Life between the tide-marks in North America. II. North Florida and the Carolinas. J. Ecol. 40(1):1-49.
- Stokes, R. J., E. A. Joyce, Jr., and R. M. Ingle
1968. Initial observations on a new fishery for the sunray venus clam, Macrocallista nimbosa Solander. Fla. State Board Conserv. Tech. Ser. 56, 27 p.
- Strecker, J. K.
1935. Notes on the marine shells of the Texas coast. Baylor Bull. 38(3):48-60.
- Sykes, J. E., and J. R. Hall
1970. Comparative distribution of mollusks in dredged and undredged portions of an estuary, with a systematic list of species. U. S. Dep. Interior Fish. Bull. 68(2):299-306.
- Taylor, J. L., J. R. Hall, and C. H. Saloman
1970. Mollusks and benthic environments in Hillsborough Bay, Florida. Nat. Mar. Fish. Serv. Fish. Bull. 68(2):191-202.
- Tiffany, W. J.
1968. The life cycle and ecology of the beach clam Donax variabilis Say (Mollusca: Pelecypoda; Donacidae) M.S. Thesis, Fla. State Univ., Tallahassee.
- Tiller, R. E., J. B. Glude, and L. D. Stringer
1952. Hard-Clam fishery of the Atlantic Coast, Venus. Commer. Fish. Rev. 14(10):1-25.
- Turner, H. J., Jr., and D. L. Belding
1957. The tidal migrations of Donax variabilis Say. Limnol. Oceanogr. 11(2):120-124.
- Turner, R. D., and J. Rosewater
1958. The family Pinnidae in the Western Atlantic. Johnsonia 3(38):285-326.
- Vanatta, E. G.
1904. A list of shells collected in western Florida and Horn Island, Mississippi. Proc. Acad. Natur. Sci. Philadelphia 55(1903):756-759.

- Wade, B. A.
1965a. Notes on the ecology of Donax denticulatus Linne.
Proc. Gulf. Carib. Fish. Inst., 17th Annu. Sess. p. 36-41.
1965b. Studies on the biology of the beach clam, Donax
(Bivalvia, Donacidae) in the West Indies. Ph.D. Thesis,
Univ. West Indies, Jamaica. 271 p.
1967a. Studies on the biology of the West Indian beach clam,
Donax denticulatus Linne. I. Ecology. Bull. Mar. Sci.
17(1):149-174.
1967b. On the taxonomy, morphology, and ecology of the beach
clam, Donax striatus Linne. Bull. Mar. Sci. 17(3):723-740.
1968. Studies on the biology of the West Indian beach clam,
Donax denticulatus Linne. II. Life history. Bull. Mar.
Sci. 18(4):876-901.
1969. Studies on the biology of the West Indian beach clam,
Donax denticulatus Linne. III. Functional morphology.
Bull. Mar. Sci. 19(2):307-322.
- Warmke, G. L., and R. T. Abbott
1961. Caribbean Seashells. Livingston Publishing Co.,
Narberth, Pennsylvania. 348 p.
- Wells, H. W.
1957. Abundance of the hard clam, Mercenaria mercenaria,
in relation to environmental factors. Ecology 38(1):123-128.
1961. The fauna of oyster beds, with special reference to the
salinity factor. Ecol. Monogr. 31(3):239-266.
1965. Nereid blisters in Florida scallops. Quart. J. Fla.
Acad. Sci. 28:123-128.
- Wells, H. W., M. J. Wells, and I. E. Gray
1964. The calico scallop community in North Carolina. Bull.
Mar. Sci. 14(4):561-593.
- Whitten, H. L., H. F. Rosene, and J. W. Hedgpeth
1950. The invertebrate fauna of Texas coast jetties; a
preliminary survey. Publ. Inst. Mar. Sci. 1(2):53-87.
- Woodburn, K. D.
1961. Operation baby clam in Florida. Fla. State Board
Conserv. Mar. Lab. Maritime Base, Cont. 58. Mimeo. p. 1-9.
1962. Clams and oysters in Charlotte County and vicinity.
Fla. State Board Conserv. Mar. Lab. Mimeo. Rep. 62-12.

a. Oysters.

Baughman, J. L.

1948. An annotated bibliography of oysters with pertinent material on mussels and other shellfish and an appendix on pollution. Texas Agric. and Mining Res. Found., Rockport Pilot College Station, 794 p.

Butler, P. A.

1952. Seasonal growth of oysters (C. virginica) in Fla. Pap. Nat. Shellfish Assoc., 1952, p. 188-191.

Churchill, E. P., Jr.

1921. The oyster and the oyster industry of the Atlantic and the Gulf Coasts (Ostrea). Rep. U. S. Comm. Fish. (1919) Appendix 8, 51 p.

Dawson, C. E.

1955. A study of the oyster biology and hydrology at Crystal River, Florida. Publ. Inst. Mar. Sci., Univ. Texas, 4(1):279-302.

Finucane, J. H., and W. Campbell II

1968. Ecology of American oysters in Old Tampa Bay, Florida. Quart. J. Fla. Acad. Sci. 31(1):37-46.

Galtsoff, P. S.

1943. Increasing the production of oysters and other shellfish in the U. S. (Ostrea). U. S. Fish Wildlife Serv. Fish. Leaflet. No. 22, 14 p.
1946. The oyster and the oyster industry in the U. S., (Ostrea). U. S. Fish Wildlife Serv. Fish. Leaflet. No. 187, 10 p.
1964. The American oyster Crassostrea virginica Gmelin. U. S. Fish Wildlife Serv. Fish. Bull. Vol. 64, 480 p.

Gunter, G.

- 1951a. The West Indian tree oyster on the Louisiana coast and notes on growth of the three Gulf coast oysters. Science 113(2940):516-517.
- 1951b. The species of oysters of the Gulf, Caribbean, and West Indian regions. Bull. Mar. Sci. 1(1):40-45.

Ingle, R. M.

1950. Summer growth of the American oyster in Florida waters (Ostrea). Science 112(2908):338-339.
1951. Spawning and setting of oysters in relation to seasonal environmental changes, Crassostrea. Bull. Mar. Sci. 1(2):111-135.

- Ingle, R. M., and C. E. Dawson, Jr.
1950. Variation in salinity and its relation to the Florida oyster. I. Salinity variations in Apalachicola Bay, Crassostrea. Proc. Nat. Shellfish Ass. p. 16-19.
1952a. Growth of the American oyster, Crassostrea virginica (Gmelin) in Florida waters. Bull. Mar. Sci. 2(2):393-404.
1952b. Winter growth of the American oyster, Crassostrea virginica in Apalachicola Bay, Florida. Proc. Gulf Caribbean Fish Inst., 1951, No. 4, p. 46.
1953. A survey of Apalachicola Bay, Crassostrea. Fla. State Board Conserv. Tech. Ser. No. 9, 26 p.
- Ingle, R. M., and F. G. W. Smith
1949. Oyster culture in Florida, Crassostrea, Fla. State Board Conserv. Educ. Ser. No. 5, 22 p.
- Joyce, E. A., Jr.
1972. A partial bibliography of oysters, with annotations. Mar. Res. Lab. Fla. Dep. Nat. Res., Spec. Sci. Rep. No. 34, 846 p.
- Loosanoff, V. L.
1947. Effects of turbidity on feeding of oysters, Ostrea. Pap. Nat. Shellfish Ass., 1947, p. 40-44.
1959. Some aspects of behavior of oysters at different temperatures, Crassostrea. Biol. Bull. (Woods Hole), 114(1):57-70.
1961. Recent advances in the control of shellfish predation and competitors. Proc. Gulf Caribbean Fish. Inst., 1960, No. 13, p. 113-128.
1965. The American or Eastern oyster. U. S. Fish Wildlife Serv. Circ. 205, 36 p.
- Loosanoff, V. L., and F. D. Tommers
1948. Effect of suspended silt and other substances on rate of feeding of oysters, ostrea, chlorella, nitzschia, euglena. Science 107(2768):69-70.
- May, E. B.
1972. The effect of floodwater on oysters in Mobile Bay. Nat. Shellfish. Ass. 62:67-71.
- Menzel, R. W.
1951. Early sexual development and growth of the American oyster in Louisiana waters. Science 113(2947):719-721.
1956a. Some additional differences between Crassostrea virginica and Ostrea equestris in the Gulf of Mexico area. Proc. Nat. Shellfish. Ass., 1955, No. 46. p.76-81.
1956b. The effect of temperature on the ciliary action and other activities of oysters, Crassostrea, Ostrea. Fla. Univ. Stud. 2(22):25-36.

- Menzel, R. W., N. C. Hulings, and R. R. Hathaway
1966. Oyster abundance in Apalachicola Bay, Florida, in relation to biotic associations influenced by salinity and other factors. *Gulf Res. Rep.* 2(2):73-96.
- Menzel, R. W., and F. E. Nichy
1958. Studies of the distribution and feeding habits of some oyster predators in Alligator Harbor, Florida. Busycon, Melongena, Murex, Thais, Pleuroploca, Menippe, Callinectes. *Bull. Mar. Sci.* 8(2):125-145.
- Moore, H. F.
1907. Survey of oyster bottoms in Matagorda Bay, Texas. *Rep. U. S. Comm. Fish.*, 1907, Doc. 610, p. 1-86.
- Moore, H. F., and T. E. Pope
1910. Oyster culture experiments and investigations in Louisiana. *Rep. U. S. Comm. Fish.*, 1908, Doc. 731, 52 p.
- Pearse, A. S., and C. W. Wharton
1938. The oyster leech Stylochus inimicus Palombi associated with oysters on the coasts of Florida. *Ecol. Monogr.* 8:605-655.
- Price, W. A.
1954. Oyster reefs on the Gulf of Mexico, Crassostrea. In Galtsoff, P. S. (ed.), *Gulf of Mexico its origin, waters and marine life*. U. S. Fish Wildlife Serv. *Fish. Bull.* 55(89):491.
- Rose, C. D.
1973. Mortality of market-sized oysters (Crassostrea virginica) in the vicinity of a dredging operation. *Chesapeake Sci.* 14(2):135-138.
- Ruge, J. G.
1898. The oysters and oyster-beds of Florida, Ostrea. *U. S. Fish. Comm. Bull. No. 17*, 1897, p. 289-296.
- Sindermann, C. J.
1968. Bibliography of oyster parasites and diseases. *U. S. Fish Wildlife Serv. Spec. Sci. Rep. Fish. No. 563*, p. 1-13.
- Smeltz, H. A.
1898. The oyster-bars of the west coast of Florida, their depletion and restoration, Ostrea. *Rep. U. S. Comm. Fish.* 1882, No. 10, p. 91-2020.

Swift, F.

- 1898a. Report of a survey of the oyster regions of St. Vincent Sound, Apalachicola Bay, and St. George Sound, Florida, Ostrea, Rep. U. S. Comm. Fish., 1896, No. 22. p. 187-217.
- 1898b. The oyster grounds of the west Florida coast, their extent, condition, and peculiarities, Ostrea. Bull. U. S. Fish. Comm. 1897, No. 17, p. 285-287.

Whitefield, W. K., Jr.

1973. Construction and rehabilitation of commercial oyster reefs in Florida from 1949 through 1971 with emphasis on economic impact in Franklin County, Florida. Dep. Nat. Res. Mar. Res. Lab. Spec. Sci. Rep. No. 38; 42 p.

b. Cephalopods.

Adam, W., and W. J. Rees

1966. A review of the cephalopod Family Sepiidae. Sci. Rep.
John Murray Exped. 11(1):1-164.

Arnold, J. M.

1962. Mating behavior and social structure in Loligo pealei.
Biol. Bull. Mar. Biol. Lab. (Woods Hole) 123:53-7.
1965. Normal embryonic stages of the squid Loligo pealei Lesueur.
Biol. Bull. Mar. Biol. Lab. (Woods Hole) 128(1):24-32.

Berry, S. S.

1934. Class Cephalopoda. In List of marine mollusca of the
Atlantic Coast from Labrador to Texas (C. W. Johnson). Proc.
Boston Soc. Natur. Hist. 40(1):1-204.

Choe, S.

1966. On the eggs, rearing, habits of the fry, and growth of
some cephalopods. Bull. Mar. Sci. 16(2):330-48.

Clarke, M. R.

1963. Economic importance of North Atlantic squids. New Sci.
17(33C):568-70.
1966. A review of the systematics and ecology of oceanic
squids. Advan. Mar. Biol. 4:91-300.

Dillon, L. S., and R. O. Dial

1962. Notes on the morphology of the common gulf squid
Lolliguncula brevis. Tex. J. Sci. 14(2):156-67.

Dragovich, A., and J. A. Kelly

1963. A biological study and some economic aspects of squid in
Tampa Bay, Florida. Proc. Gulf Carib. Fish. Inst. 15(1962):87-103.

Haefner, P. A.

1964. Morphometry of the common Atlantic squid, Loligo pealei, and
the brief squid Lolliguncula brevis, in Delaware Bay. Chesapeake
Sci. 5(3):138-44.

Hall, J. R.

1970. Description of egg capsules and embryos of the squid,
Lolliguncula brevis, from Tampa Bay, Florida. Bull. Mar. Sci.
20(3):762-768.

Lane, F. W.

1960. Kingdom of the Octopus. Jarrolds, London. 287 p.

LaRoe, E. T.

1967. A contribution to the biology of the Loliginidae (Cephalopoda:
Myopsida) of the Tropical Western Atlantic. M. S. Thesis. Univ.
Miami. 220 p.

Robson, G. C.

1929. A monograph of the recent cephalopoda. Part I. Octopodinae. British Museum.
1932a. A monograph of the recent cephalopoda. Part II. The Octopoda (excluding the Octopodinae). British Museum.
1932b. Notes on the cephalopoda - No. 16, on the variation, eggs, and ovipository habits of Florida octopeds. Ann. Mag. Natur. Hist. (10 Ser.) 10:368-374.

Roper, C. F. E., C. C. Lu, and K. Mangold

1969. A new species of Illex from the Western Atlantic and distributional aspects of other Illex species (Cephalopoda: Oegopsida). Proc. Biol. Soc. Wash. 82:295-322.

Verrill, A. E.

1879. The cephalopods of the north-eastern coast of America. Part I. The gigantic squids (Architeuthis and their allies), with observations on similar large species from foreign localities. Trans. Conn. Acad. Arts Sci. 5(5):177-257.
1882a. The cephalopods of the north-eastern coast of America. Part II. The smaller cephalopods, including the "squids" and the octopi, with other allied forms. Trans. Conn. Acad. Arts Sci. 5:259-446.
1882b. Report on the cephalopods of the north-eastern coast of America. Part I. The gigantic squids (Architeuthis) and their allies, with observations on similar large species from foreign localities. Rep. U. S. Comm. Fish. 7(1879):211-283.
1882c. Report on the cephalopods of the north-eastern coast of America. Part II. Monographic revision of the cephalopods of the Atlantic Coast, from Cape Hatteras to Newfoundland. Rep. U. S. Comm. Fish. 7(1879):283-445.

Voss, G. L.

1954. Cephalopoda of the Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):475-478.
1955. The cephalopoda obtained by the Harvard Havana Expedition off the coast of Cuba in 1938-39. Bull. Mar. Sci. 5(2):1-115.
1956a. A checklist of the cephalopods of Florida. Quart J. Fla. Acad. Sci. 19(4):274-282.
1956b. A review of the cephalopods of the Gulf of Mexico. Bull. Mar. Sci. 6(2):85-178.
1960. Potentialities for an octopus and squid fishery in the West Indies. Proc. Gulf Carib. Fish. Inst. 12(1959):129-135.
1967. The biology and bathymetric distribution of deep-sea cephalopods. Stud. Trop. Oceanogr. 5:511-535.

Voss, G. L.

- 1971a. The cephalopod resources of the Caribbean Sea and adjacent region. FAO Fish. Rep. (71.2):307-323.
- 1971b. Study of squid fisheries and giant squid of the North Atlantic. Res. Rep. Nat. Geogr. Soc. (1965):241-244.
1973. Cephalopod resources of the world. FAO Fish. Circ. 149, 75 p.

Voss, N. A.

1969. Biological investigations of the deep sea. 47. A monograph of the Cephalopoda of the North Atlantic. The family Histroleuthidae. Bull. Mar. Sci. 19(4):713-867.

14. Worms.

a. Nemerteans.

Cobb, N. A.

1929. Initial straitgraphic survey of Nemas in the upper 20 mm of marine beach sand, near low tide mark, Woods Hole, Mass. J. Wash. Acad. Sci., 19(10):199-200.

Coe, W. R.

1899. Notes on the times of breeding of some common New England Nemerteans, New Haven, Woods Hole. Amphiporus, Tetrastemma, Emplectonema, Lineus, Micura, Cerebratulus, Carinella, Parapolia, Valencinia, Cephalothrix. Science 9(214):167-169.
1901. The Nemerteans of Porto Rico. U. S. Fish. Comm. Bull. for 1900: 225-229.
1905. Synopses of North American invertebrates. XXI. The nemerteans. Amer. Natur. 39:425-447.
1935. Bathypelagic nemerteans collected within a 25-mile circle near Bermuda. Zool. Anz. 111:315-317.
1936. Plankton of the Bermuda Oceanographic Expeditions. VII. Bathypelagic nemerteans taken in the years 1929-1931. Zoologica 21:97-113.
1943. Biology of the nemerteans of the Atlantic coast of North America. Trans. Conn. Acad. Arts Sci. 35:129-328.
1944. A new species of hoplonemertean (Paranemertes biocellata) from the Gulf of Mexico. J. Wash. Acad. Sci. 34:407-409.
- 1951a. Geographical distribution of the nemerteans of the northern coast of the Gulf of Mexico as compared with those of the southern coast of Florida, with descriptions of three new species. J. Wash. Acad. Sci. 41:328-331.
- 1951b. The nemertean faunas of the Gulf of Mexico and of southern Florida. Bull. Mar. Sci. 1:149-168.
1954. The Nemertean fauna of the Gulf of Mexico. In Galtsoff, P. S., (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):303-309.

Correa, D. D.

1961. Nemerteans from Florida and Virgin Islands. Bull. Mar. Sci. 11(1):1-44.

McCaul, W. E.

1963. Rhynchocoela: Nemerteans from marine and estuarine waters of Virginia. J. Elisha Mitchell Sci. Soc. 79:111-124.

Pearse, A. S.

1954. Observations on flatworms and nemerteans collected at Beaufort, N. C. Proc. U. S. Nat. Mus., 1949, 100(3255):25-38.

Verrill, A. E.

1892. The marine nemerteans of New England and adjacent waters. Trans. Conn. Acad. Arts Sci. 8:382-456.

1895. Supplement to the nemerteans and planarians of New England. Trans. Conn. Acad. Arts Sci. 9:523-532.

Wheeler, J. F. G.

1934. Nemerteans from the South Atlantic and southern oceans. Discovery Reports 9:215-294.

1940. Notes on Bermudan nemerteans: Gorgonorhynchus bermudensis, sp. n. Ann. Mag. Natur. Hist., Ser. 11, 6:433-438.

b. Nematodes.

Chandler, A. C.

1954. Nematoda. Gulf of Mexico. In Galtsoff, P. S., (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S., 55(89):357-358.

Chitwood, B. G.

- 1936a. Some marine nematodes of the Superfamily Enoptoidea. Trans. Amer. Micros. Soc. 55:208-213.
1936b. Some marine nematodes from North Carolina. Proc. Helminthol. Soc. Wash. 3(1):1-16.
1937. A new genus and ten new species of marine nematodes from North Carolina. Proc. Helminthol. Soc. Wash. 4(2):54-59.
1951. North American marine Nematodes. Tex. J. Sci. 3(4):617-672.

Chitwood, B. G., and R. W. Timm

1954. Free-living nematodes of the Gulf of Mexico. In Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. Fish Wildlife Serv., 55(84):313-323.

Cobb, N.A.

1917. Nema population of beach sand. Contrib. Sci. Nemat. 5.

Hopper, B. E.

- 1961a. Marine Nematodes from the coast line of the Gulf of Mexico. Can. J. Zool. 39:183-199.
1961b. Marine Nematodes from the coast line of the Gulf of Mexico, II. Can. J. Zool. 39:359-365.
1962. Free-living marine nematodes of Rhode Island waters. Can. J. Zool. 40:41-52.
1963. Marine nematodes from the coast line of the Gulf of Mexico. III. Additional species from Gulf Shores of Alabama. Can. J. Zool. 41:841-863.
1966. Theristus polychaetophilus n. sp. (Nematoda), an external parasite of the spionid polychaete Scholelepis squamata (Muller, 1806). Can. J. Zool. 44:787-791.
1967a. Free-living marine nematodes from Biscayne Bay, Florida. I. Comesomatidae: the male of Laimella longicauda Cobb 1920, and description of Actarjania new genus. Mar. Biol. 1(2):140-144.
1967b. Free-living marine nematodes from Biscayne Bay, Florida. II. Oncholaimidae: descriptions of five new species and one new genus (Meyersia). Mar. Biol. 1(2):145-151.

- Hopper, B. E., and S. P. Meyers
 1966. Observations on the Bionomics of the marine nematode. Nature, Lond. 209(5026):899-900.
 1966. Aspects of the life cycle of marine nematodes. Helgoländer wiss. Meeresunters. 13:444-449.
 1967a. Foliicolous marine nematodes on turtle grass, Thalassia testudinum König, in Biscayne Bay, Florida. Bull. Mar. Sci. 17(2):471-517.
 1967b. Population studies on benthic nematodes within a subtropical seagrass community. Mar. Biol. 1(2):85-96.
- Hyman, L. H.
 1951. The Invertebrates: Acanthocephala, Aschelminthes, and Entoprocta, the pseudocoelomate Bilateria. Vol. III. McGraw-Hill Book Co.
- Teal, J. M.
 1960. A technique for separating nematodes and small arthropods from marine muds. Limnol. Oceanogr. 5(3):341-342.
- Tietjen, J. H.
 1966. The ecology of estuarine meiofauna with particular reference to the class Nematoda. Ph.D Dissertation, Graduate School of Oceanography, Univ. R.I.
- Timm, R. W.
 1952. A survey of the marine nematodes of Chesapeake Bay, Maryland, Publ. Chesapeake Biol. Lab., No. 95, 70 p.
 1954a. A survey of the marine nematodes of Chesapeake Bay, Maryland. Biol. Stud. Cath. Univ. Amer. 23:1-70.
 1954b. An abnormality of Oncholaimus marinus (Nematoda: Oncholaiminae). Proc. Helminthol. Soc. Wash. 21(1):36.
- Wieser, W.
 1959a. Free-living nematodes and other small invertebrates of Puget Sound beaches. Univ. Wash. Publ. Biol. 19:1-179.
 1959b. The effect of grain size on the distribution of small invertebrates inhabiting the beaches of Puget Sound. Limnol. Oceanogr. 4(2):181-194.
 1959c. A note on subterranean nematodes from Chesapeake Bay, Maryland. Limnol. Oceanogr. 4(3):225-227.
 1960. Benthic studies in Buzzards Bay II. The Meiofauna. Limnol. Oceanogr. 5(2):121-137.
 1967. Marine nematodes of the east coast of North America. I. Florida. Bull. Mus. Comp. Zool. Harvard 135(5):239-344.

c. Phoronids.

Andrews, E. A.

1890. On a new American species of the remarkable Phoronis.
Ann. Mag. Natur. Hist., 6th Ser., 5:445-9.

Brooks, W. K., and R. P. Cowles

1905. Phoronis architecta: its life history, anatomy, and
breeding habits. Mem. Nat. Acad. Sci. 10:71-111.

Hedgpeth, J. W.

1954. Phoronida. Gulf of Mexico. In Galtsoff, P. S. (ed.),
Gulf of Mexico its origin, waters, and marine life. Fish.
Bull. U. S. 55(89):367.

Hyman, L. H.

1959. The Invertebrates: Smaller Coelomate Groups, Chaetognatha,
Hemichordata, Pogonophora, Phoronida, Ectoprocta, Brachiopoda,
Sipunculida, the Coelomate Bilateria. Vol. 5, McGraw-Hill
Book Co., Inc., New York. 783 p.

Long, C. D.

1960. A phoronid from the Gulf of Mexico. Bull. Mar. Sci.
10(2):204-207.

Marsden, J. R.

1959. Phoronidea from the Pacific Coast of North America.
Can. J. Zool. 37(2):87-111.

Paine, R. T.

1961. Observations on Phoronis architecta in Florida waters.
Bull. Mar. Sci. 11(3):457-462.

Taylor, J. L., and C. H. Saloman

1970. Benthic project. In Report of the Bureau of Commercial
Fisheries Biological Laboratory, St. Petersburg Beach, Fla.,
Fiscal year 1969, p. 3-10, U. S. Fish Wildlife Serv.,
Circ. 342.

d. Polychaetes.

Andrews, E. A.

1892. Report upon the annelida polychaeta of Beaufort, North Carolina. Proc. U. S. Nat. Mus. 1891, 14(852):277-302.

Ashworth, J. H.

1910. The annelids of the family Arenicolidae of North and South America, including an account of Arenicola glacialis Murdoch. Proc. U. S. Nat. Mus. 39:1-32.

Blake, J. A.

1971. Revision of the genus Polydora from the east coast of North America (Polychaeta: Spionidae). Smithson. Contrib. Zool. 75:1-31.

Carpenter, D. G.

1951. Distribution of polychaeta annelids in the Alligator Harbor area, Franklin County, Florida. M. S. Thesis. Fla. State Univ. 69 p.
1956. Distribution of polychaete annelids in the Alligator Harbor area, Franklin County, Florida. Pap. Oceanogr. Inst. Fla. State Univ. 22:89-110.

Day, J. H.

1967. A monograph on the polychaeta of southern Africa. Part 1. Errantia. Part 2. Sedentaria. British Museum (Natural History), London, viii + 878 p.

Ebbs, N. K., Jr.

1964. Some errant polychaetous annelids of the coral patches of Margot Fish Shoal (off Elliott Key, Miami, Florida) excluding the Syllidae. M. S. Thesis. Univ. Miami. viii + 209 p.
1966. The coral-inhabiting polychaetes of the northern Florida reef tract. Part 1. Aphroditidae, Polynoidae, Amphinomidae, Eunicidae, and Lysaretidae. Bull. Mar. Sci. 16:485-555.

Ebbs, N. K., Jr., and J. C. Staiger

1965. Some osmotic adaptations of Onuphis magna (Polychaeta: Onuphidae). Bull. Mar. Sci. 15:835-849.

Fauvel, P.

1923. Faune de France. 5. Polychaetes errantes. Paul Lechevalier, Paris. 488 p.
1927. Faune de France. 16. Polychaetes sedentaires. Paul Lechevalier, Paris. 494 p.

Sykes, J. E.

1967. Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida. U. S. Fish Wildlife Serv., Circ. 257:1-18.
1968. Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida. U. S. Fish Wildlife Serv., Circ. 290:1-17.
1969. Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida. U. S. Fish Wildlife Serv., Circ. 313:1-25.
1970. Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida. U. S. Fish Wildlife Serv., Circ. 342:1-22.

Thomas, W. H., and E. G. Simmons

1960. Phytoplankton production in the Mississippi delta, p. 103-116. In Recent sediments northwest Gulf of Mexico. Amer. Ass. Petrol. Geol.

Turner, J. T.

1972. Phytoplankton of the Tampa Bay System, Florida. M. S. Thesis, Dep. Mar. Sci., Univ. South Fla., St. Petersburg, Fla.

Williams, J., and R. M. Ingle

1972. Ecological notes on Gonyaulax monilata (Dinophyceae) blooms along the west coast of Florida. Fla. Dep. Natur. Resour. Mar. Res. Lab., Leaflet Ser. Vol. 1, Part 1, No. 5:1-12.

Williams, R.

1966. Annual phytoplankton production in a system of shallow temperate estuaries, p. 699-716. In H. Barnes (ed.) Some contemporary studies in marine science. London. George Allen and Unwin, Ltd.

Wilson, W. B., and S. M. Ray

1956. The occurrence of Gymnodinium breve in the western Gulf of Mexico. Ecology 37(2):388.

Wood, E. J. F., and E. F. Corcoran

1966. Diurnal variation in phytoplankton. Bull. Mar. Sci. 16:383-403.

Zernova, V. V.

1970. On phytoplankton in the Gulf of Mexico and Caribbean Sea. Oceanological Res., Nauka, Moscow, 20:69-104.

- Fitzsimons, G.
1965. Feeding and tube-building in Sabellastarte magnifica (Shaw) (Sabellidae: Polychaeta). *Bull. Mar. Sci.* 15:642-671.
- Foster, N. M.
1969. New species of spionids (Polychaeta) from the Gulf of Mexico and Caribbean Sea with a partial revision of the genus Prionospio. *Proc. Biol. Soc. Wash.* 82:381-399.
- Galloway, T. W., and P. S. Welch
1911. Studies on a phosphorescent Bermudian annelid, Odontosyllis enopla Verrill. *Trans. Amer. Microsc. Soc.* 30:13-39.
- Gibbs, P. E.
1969. A quantitative study of the polychaete fauna of certain fine deposits in Plymouth Sound. *J. Mar. Biol. Ass. U. K.* 49:311-326.
- Gitay, A.
1969. A contribution to the revision of Spiochaetopterus (Chaetopteridae, Polychaeta). *Sarsia* 37:9-20.
- Gordon, D. C., Jr.
1966. The effects of the deposit feeding polychaete Pectinaria gouldii on the intertidal sediments of Barnstable Harbor. *Limnol. Oceanogr.* 11:327-332.
- Hartman, O.
1938. Annotated list of the types of polychaetous annelids in the Museum of Comparative Zoology. *Bull. Mus. Comp. Zool.* 85:1-31.
1939. Polychaetous annelids. Part I. Aphroditidae to Pisionidae. New species of polychaetous annelids from southern California. *Allan Hancock Pacific Exped., Univ. Southern California.* 7:1-170.
1940. Polychaetous annelids. Part II. Chrysopetalidae to Goniadidae. *Allan Hancock Pacific Exped., Univ. Southern California.* 7:173-286.
1941. Polychaetous annelids. Part IV. Pectinariidae with a review of all species from the Western Hemisphere. *Allan Hancock Pacific Exped., Univ. Southern California.* 7:325-344.
1942a. The identity of some marine annelid worms in the United States National Museum. *Proc. U. S. Nat. Mus.* 92:101-140.

Hartman, O.

- 1942b. Report on the scientific results of the Atlantis expeditions to the West Indies under the joint auspices of the University of Havana and Harvard University. The polychaetous annelida. Mem. Soc. Cubana Hist. Natur. 16:89-104.
- 1944a. Polychaetous annelids. Part V. Eunicea. Allan Hancock Pacific Exped., Univ. Southern California. 1C:1-236.
- 1944b. Polychaetous annelids from California including the descriptions of two new genera and nine new species. Polychaetous annelids. Part VI. Paraonidae, Magelonidae, Longosomidae, Ctenodrilidae, and Sabellariidae. Allan Hancock Pacific Exped., Univ. Southern California. 10:239-388.
1945. The marine annelids of North Carolina. Duke Univ. Mar. Sta. Bull. 2, 53 p.
- 1947a. Polychaetous annelids. Part VII. Capitellidae. Allan Hancock Pacific Exped., Univ. Southern California. 10:391-480.
- 1947b. Polychaetous annelids. Part VIII. Pilargiidae. Allan Hancock Pacific Exped., Univ. Southern California. 1C:483-522.
1949. A new marine annelid from Florida. Proc. U. S. Nat. Mus. 99:503-507.
1950. Goniadidae, Glyceridae and Nephtyidae. Allan Hancock Pacific Exped., Univ. Southern California 15:1-180.
1951. The littoral marine annelids of the Gulf of Mexico. Publ. Inst. Mar. Sci., Univ. Texas 2:7-124.
1952. Fouling serpulid worms, new to the Gulf of Mexico. Texas J. Sci. 4:63-64.
1954. Polychaetous annelids of the Gulf of Mexico. In P. S. Galtsoff (coordinator), Gulf of Mexico its origin, waters, and marine life. U. S. Fish Wildlife Serv. Fish. Bull. 89:413-417.
1956. Polychaetous annelids erected by Treadwell, 1891 to 1948, together with a brief chronology. Bull. Amer. Mus. Natur. Hist. 109:243-310.
1957. Orbiniidae, Apistobranchidae, Paraonidae and Longosomidae. Allan Hancock Pacific Exped., Univ. Southern California. 15:211-392.
1958. A new nereid worm from warm mineral springs, Fla., with a review of the genus Nicon Kinberg. J. Wash. Acad. Sci. 48:263-266.
- 1959a. Capitellidae and Nereidae (marine annelids) from the Gulf side of Florida, with a review of freshwater Nereidae. Bull. Mar. Sci. 9:153-168.
- 1959b. Catalogue of the polychaetous annelids of the world. Part I and II. Allan Hancock Found. Publ., Univ. Southern California, Occas. Pap. 23, 628 p.

Hartman, O.

1965. Catalogue of the polychaetous annelids of the world. Supplement 1960-1965 and index. Allan Hancock Found. Publ., Univ. Southern California, Occas. Pap. 23, 197 p.
1968. Atlas of the errantiate polychaetous annelids from California. Allan Hancock Found., Univ. Southern California, Los Angeles. 827 p.
1969. Atlas of the sedentariate polychaetous annelids from California. Allan Hancock Found., Univ. Southern California, Los Angeles. 811 p.

Hoagland, R. A.

1919. Polychaetous annelids from Porto Rico, the Florida Keys, and Bermuda. Bull. Amer. Mus. Natur. Hist. 41:571-590.

Jones, M. L.

1961. Two new polychaetes of the families Pilargidae and Capitellidae from the Gulf of Mexico. Amer. Mus. Novitates (2049):1-18.
1962. On some polychaetous annelids from Jamaica, the West Indies. Bull. Amer. Mus. Natur. Hist. 124:173-212.
1963. Four new species of Magelona (Annelida, Polychaeta) and a redescription of Magelona longicornis Johnson. Amer. Mus. Novitates (2164):1-31.

McNulty, J. K., and N. N. Lopez

1969. Year-round production of ripe gametes by benthic polychaetes in Biscayne Bay, Florida. Bull. Mar. Sci. 19:945-954.

Mangum, C. P.

1962. Studies on speciation in maldanid polychaetes of the North American Atlantic coast. Postilla (65):1-12.
1964. Studies on speciation in maldanid polychaetes of the North American Atlantic coast. II. Distribution and competitive interaction of five sympatric species. Limnol. Oceanogr. 9:12-26.

Mangum, C. P., S. L. Santos, and W. R. Rhodes, Jr.

1968. Distribution and feeding in the onuphid polychaete, Diopatra cuprea (Bosc). Mar. Biol. 2:33-40.

Monro, C. C. A.

1928. Papers from Dr. Th. Mortensen's pacific expedition, 1914-16. On the polychaeta collected by Dr. Th. Mortensen off the coast of Panama. Vidensk. Medd. Dansk. Naturh. Foren. 85:75-103.

Monro, C. C. A.

1933. On a collection of polychaeta from Dry Tortugas, Florida. *Ann. Mag. Natur. Hist., Tenth Ser.* 12:244-269.
1937. The John Murray expedition 1933-34, scientific reports. *Polychaeta* 4:243-321. British Museum (Natural History), London.

Oglesby, L. C.

1968. Responses of an estuarine population of the polychaete Nereis limnicola to osmotic stress. *Biol. Bull.* 134:118-138.

Pettibone, M. H.

1956. Some polychaete worms of the families Hesionidae, Syllidae, and Nereidae from the east coast of North America, West Indies, and Gulf of Mexico. *J. Wash. Acad. Sci.* 46:281-294.
1957. Endoparasitic polychaetous annelids of the family Arabellidae with descriptions of new species. *Biol. Bull.* 113:170-187.
1961. New species of polychaete worms from the Atlantic Ocean, with a revision of the Dorvilleidae. *Proc. Biol. Soc. Wash.* 74:167-185.
1963a. Marine polychaete worms of the New England region. 1. Aphroditidae through Trochochaetidae. *U. S. Nat. Mus. Bull.* 227, Pt. 1, v + 356 p.
1963b. Revision of some genera of polychaete worms of the family Spionidae, including the description of a new species of *Scoelelepis*. *Proc. Biol. Soc. Wash.* 76:89-104.
1965. Two new species of Aricidea (Polychaeta, Paraonidae) from Virginia and Florida, and redescription of Aricidea fragilis Webster. *Proc. Biol. Soc. Wash.* 78:127-140.
1966. Revision of the Pilargidae (Annelida: Polychaeta) including descriptions of new species, and redescription of the pelagic Podarmus ploa Chamberlin (Polynoidae). *Proc. U. S. Nat. Mus.* 118:155-208.

Reish, D. J.

1967. Relationships of polychaetes to varying dissolved oxygen concentrations. *In* J. Paz Marota and F. Josa (editors), *Advances in water pollution research*, 3, p. 199-216. Water Pollution Control Federation, Wash., D. C.

Renaud, J. C.

1956. A report on some polychaetous annelids from the Miami-Bimini area. *Amer. Mus. Novitates* (1812):1-40.

- Simon, J. L.
1965. Feeding in the annelid Eteone heteropoda. Quart. J. Fla. Acad. Sci. 28:37C-372.
- Taylor, A. G.
1969. The direct uptake of amino acids and other small molecules from sea water by Nereis virens Sars. Comp. Biochem. Physiol. 29:243-250.
- Taylor, J. L.
1961. Polychaetous annelids of the Seahorse Key area. M. S. Thesis. Univ. Fla., iv + 288 p.
1966. A Pacific polychaete in southeastern United States. Quart. J. Fla. Acad. Sci. 29:22-26.
1968. Rearing lugworms for fish bait. U. S. Fish Wildlife Serv., Commer. Fish. Rev. 30(8-9):61-63.
1971. Polychaetous annelids and benthic environments in Tampa Bay, Florida. Ph.D. Dissertation, Univ. Fla. 1332 p.
- Treadwell, A. L.
1911. Polychaetous annelids from the Dry Tortugas, Florida. Bull. Amer. Mus. Natur. Hist. 30:1-12.
1914. Researches upon annelids at Tortugas. Carnegie Inst. Wash. Year B. 13:220-222.
1917. Polychaetous annelids from Florida, Porto Rico, Bermuda, and the Bahamas. Carnegie Inst. Wash. Pap. Mar. Biol. 11:255-268.
1921. Leodicidae of the West Indian region. Carnegie Inst. Wash. 15, iv + 131 p.
1929. New species of polychaetous annelids in the collections of the American Museum of Natural History, from Porto Rico, Florida, lower California, and British Somaliland. Amer. Mus. Novitates (392):1-13.
- Verrill, A. E.
1881. New England Annelida. Part 1. Historical sketch, with annotated list of the species hitherto record. Trans. Conn. Acad. Arts Sci. 4:285-324.
1890. Additions to the Turbellaria, Nemertina, and Annelida of the Bermudas. Trans. Conn. Acad. Arts. Sci. 10(2):596-670.
- Webster, H. E.
1879a. Annelida chaetopoda of the Virginian coast. Trans. Albany Inst., New York 9:202-269.
1879b. Annelid chaetopoda of New Jersey. New York State Mus. Natur. Hist. Ann. Rep. 32:101-128.

Wells, G. P.

1962. The warm-water lugworms of the world (Arenicolidae, Polychaeta). Proc. Zool. Soc. London 138:22-353.

Wells, H. W.

1965. Nereid blisters in Florida scallops. Quart. J. Fla. Acad. Sci. 28:123-128.

e. Oligochaetes.

Brinkhurst, R. O.

1963. Taxonomical studies on the Tubificidae (Annelida, Oligochaeta). Int. Rev. Gesamten Hydrobiol. Syst. Beih. 2:1-89.
1964. Studies on the North American aquatic Oligochaeta I. Naididae and Opisthocystidae. Proc. Acad. Natur. Sci. Philadelphia 116:195-230.
1965. Studies on the North American aquatic Oligochaeta II. Tubificidae. Proc. Acad. Natur. Sci. Philadelphia 117:117-172.
1966. A contribution to the systematics of the marine Tubificidae (Annelida, Oligochaeta). Biol. Bull. 130:297-303.

Brinkhurst, R. O., and B. G. M. Jamieson

1971. Aquatic Oligochaeta of the world. Oliver and Boyd, Edinburgh, 860 p.

Brinkhurst, R. O., and M. L. Simmons

1968. The aquatic Oligochaeta of San Francisco Bay system. Calif. Fish Game 54:180-194.

Cook, D. G.

1969. The Tubificidae (Annelida, Oligochaeta) of Cape Cod Bay with a taxonomic revision of the genera Phallogdrilus Pierantoni, 1902, Limnodriloides Pierantoni, 1903, and Spiridion Knöllner, 1935. Biol. Bull. 136:9-27.
- 1970a. Peloscolex dukei n. sp. and P. aculeatus n. sp. (Oligochaeta, Tubificidae) from the North-West Atlantic, the latter being from abyssal depths. Trans. Amer. Microsc. Soc. 88:492-497.
- 1970b. Bathyal and abyssal Tubificidae (Annelida, Oligochaeta) from the Gay Head - Bermuda transect, with descriptions of new genera and species. Deep Sea Res. 17:973-981.
1971. The Tubificidae (Annelida, Oligochaeta) of Cape Cod Bay, II: Ecology and systematics, with the description of Phallogdrilus parviatriatus nov. sp. Biol. Bull. 141:203-221.

Cook, D. G., and R. O. Brinkhurst

1973. Marine Flora and Fauna of the Northeastern United States. Annelida: Oligochaeta. U. S. Dep. Comm. NOAA Tech. Rep. NMFS Circ. 374, 23 pp.

Lasserre, P.

1971. The marine Enchytraeidae (Annelida, Oligochaeta) of the eastern coast of North America, with notes on their geographical distribution and habitat. Biol. Bull. 140:440-460.

Moore, J. P.

1905. Some marine Oligochaeta of New England. Proc. Acad. Natur. Sci. Philadelphia. 57:373-399.

Stephenson, J.

1930. The Oligochaeta. Clarendon Press, Oxford. 978 p.

Welch, P. W.

1917. The Enchytraeidae (Oligochaeta) of the Woods Hole region Massachusetts. Trans. Amer. Microsc. Soc. 36:119-138.

f. Sipunculids.

Fisher, W. K.

1947. New genera and species of echinoid and sipunculoid worms. Proc. U. S. Nat. Mus. 97:351-372.
1950. The sipunculid genus, Phascolosoma. Ann. Mag. Natur. Hist. (12)3(30):547-552.
1952. Sipunculid worms of California and Baja, California. Proc. U. S. Nat. Mus. 102(3306):371-450.

Gerould, J. H.

1913. The sipunculids of the Eastern Coast of North America. Proc. U. S. Nat. Mus. 44(1959):373-437.

Hedgpeth, J. W.

1954. Miscellaneous vermes, Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters and marine life. Fish. Bull. U. S. 55(89):419-420.

Hyman, L. B.

1959. The Invertebrates: Smaller Coelomate Groups, Chaetognatha, Hemichordata, Pogonophora, Phoronida, Ectoprocta, Brachiopoda, Sipunculida, the Coelomate Bilateria. Vol. 5, McGraw-Hill Book Co., Inc., New York. 783 p.

15. Sea Spiders (*Pycnogonida*).

Cole, L. J.

1901. Notes on the habits of Pycnogonids. Biol. Bull. (Woods Hole) 2(5):195-207.

Hedgpeth, J. W.

1947. On the evolutionary significance of the Pycnogonida. Smithson. Misc. Collect. 106(18):1-53.
1948. The Pycnogonida of the western North Atlantic and the Caribbean. Proc. U. S. Nat. Mus. 97:157-342.
1954. Pycnogonida, Gulf of Mexico. In Galtsoff, P. S. (ed.). Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):425-427.

Johansen, F.

1930. Marine crustacea. malacostraca and pantopoda (*Pycnogonida*) collected in the Gulf of St. Lawrence, Newfoundland, and the Bay of Fundy in 1919, 1922, 1923, 1925 and 1926. Can. Field Natur. 44(4):91-94.

Morgan T. H.

1891. A contribution to the embryology and phylogeny of the pycnogonids. Stud. Biol. Lab., Johns Hopkins Univ. 5:1-76.

Wilson, E. B.

1878. Synopsis of the Pycnogonida of New England. Trans. Conn. Acad. Arts Sci. 5:1-26.
1880. Report on the Pycnogonida of New England and adjacent waters. Rep. U. S. Comm. Fish. 1878, 6:463-506.

16. Crustaceans.

Abele, L.G.

1970. The marine decapod crustacea of the northeastern Gulf of Mexico. Unpubl. M.S. Thesis, Fla. State Univ., Tallahassee.

Behre, E.H.

1950. Annotated list of the fauna of the Grand Isle Region. Occas. Pap., Mar. Lab. La. State Univ. 6:1-66.
1954. Decapoda of the Gulf of Mexico. In Galtsoff, P.S. (ed.), Gulf of Mexico its origin, waters and marine life. U.S. Fish Wildlife Serv., Fish. Bull. 55(89):451-455.

Benedict, J.E.

1901. The Anomuran collections made by the Fish Hawk Expedition to Porto Rico. Bull. U.S. Fish Comm. 20(2):129-148, pls. 3-6.

Boone, L.

1927. Crustacea from tropical east American seas. Scientific results of the first oceanographic expedition of the Pawnee, 1925. Bull. Bingham Oceanogr. Collect. 1(2):1-147, 33 text-figs.
1930. Crustacea: Anomura, Macrura, Schizopoda, Isopoda, Amphipoda, Mysidacea, Cirripedia, and Copepoda. Scientific results of the yachts Eagle and Ara, 1921-1928. William K. Vanderbilt, Commanding. Bull. Vanderbilt Mar. Mus. 3:1-221, pls. 1-83.

Brett, C.

1963. Relationships between marine invertebrate infauna distribution and sediment type distribution in Bogue Sound, North Carolina. U.S. At. Energy Comm., Div. Res., Final Rep. Contract AT(40-1) 2593, Oak Ridge, Tennessee.

Brewer, J.

1962. Ecological survey of lower Laguna Madre, Texas. 1953-1959. Publ. Inst. Mar. Sci., Univ. Tex. 8:153-183.

Bullis, H.R., and J.R. Thompson

1965. Collections by the exploratory fishing vessels Oregon, Silver Bay, Combat and Pelican made during 1956-1960 in the southwestern North Atlantic. U.S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 510:1-130.

Cerame-Vivas, M., and J. Gray

1966. The distributional patterns of benthic invertebrates of the continental shelf off North Carolina. Ecology 47:260-270.

Coventry, G.A.

1944. Results of the Fifth George Vanderbilt Expedition (1941) (Bahamas, Caribbean Sea, Panama, Galapagos Archipelago, and Mexican Pacific Islands). The Crustacea. Monogr. Acad. Natur. Sci. Philadelphia, No. 6, p. 531-544.

- Dawson, C.E.
1962. A study of the fauna of the offshore waters of Louisiana.
Proc. First Nat. Coastal Shallow Water Resour. Conf. p. 445-446.
1966. Additions to the known marine fauna of Grand Isle, Louisiana.
Proc. La. Acad. Sci. 21:175-180.
- DeMan, J.G.
1920. The Decapoda of the Siboga expedition, Vol. 23, Part 4.
Families Pasiphaeidae, Styrodactylidae, Hoplophoridae,
Nematocarcinidae. Thalassocaridae, Pandalidae, Psaliopodidae,
Gnathophyllidae, Processidae, Glyphocrangonidae, and Crangonidae.
Siboga Exped. 23(39a3):1-318, pls. 1-25.
- Drach, P.
1958. Perspectives in the study of benthic fauna of the continental
shelf. In Perspectives in Marine Biology (A.A. Buzzati - Traverso,
ed.) p. 33-46. Berkeley. Univ. Calif. Press.
- Dragovich, A., and J. Kelly
1964. Ecological observations of macro-invertebrates in Tampa Bay.
Bull. Mar. Sci. 14:74-102.
- Gunter, G.
1950. Seasonal population changes and distributions as related to
salinity, of certain invertebrates of the Texas coast, including
the commercial shrimp. Publ. Inst. Mar. Sci., Univ. Tex. 1(2):7-51.
1956. Some relations of fauna distribution to salinity in estuarine
waters. Ecology 37:616-619.
1961. Some relations of estuarine organisms to salinity. Limnol.
Oceanogr. 6(2):182-190.
- Gunter, G., and G. Hall
1962. Biological investigation of Caloosahatchee estuary in connection
with Lake Okeechobee discharges through the Caloosahatchee River.
Report to District Engineer, Jacksonville District, U.S. Army
Corps of Engineers.
1965. A biological investigation of the Caloosahatchee Estuary of
Florida. Gulf Res. Rep. 2(1):1-71.
- Hay, W.P.
1917. Preliminary descriptions of five new species of crustaceans from
the coast of North Carolina. Proc. Biol. Soc. Wash. 30:71-74.
- Hay, W.P., and C.A. Shore
1918. The decapod crustaceans of Beaufort, N.C., and the surrounding
region. Bull. U.S. Bur. Fish., Vol. 35, for 1915 and 1916. p. 369-
475, pls. 25-39, 20 text-figs. (Document 895).

Hedgpeth, J.W.

1950. Notes on the marine invertebrate fauna of salt flat areas in the Aransas National Wildlife Refuge, Texas. *Publ. Inst. Mar. Sci.* 1(2):103-119.
1953. An introduction to the zoogeography of the northwestern Gulf of Mexico with reference to the invertebrate fauna. *Publ. Inst. Mar. Sci.* 3(1):107-224, 46 text-figs.
1954. Bottom communities of the Gulf of Mexico. *In* Gulf of Mexico its origin, waters, and marine life. U.S. Fish Wildlife Serv. Fish. Bull. 55(89):203-214.
1957. (ed.) *Treatise on Marine Ecology and Paleoecology*. Vol 1. Ecology. Mem. Geol. Soc. Amer. 67.

Henderson, J.R.

1888. Report on the Anomura collected by H.M.S. Challenger during the years 1873-76. Report on the scientific results of the voyage of H.M.S. Challenger. *Zoology*, Vol. 27, pt. 69, p. i-ix, 1-221, 21 pls. London, Edinburgh, and Dublin.

Hildebrand, H.H.

1954. A study of the fauna of the brown shrimp (Penaeus astecus Ives) grounds in the western Gulf of Mexico. *Publ. Inst. Mar. Sci.* 3(2):233-366, 7 text-figs.
1955. A study of the fauna of the pink shrimp (Penaeus duorarum) Burkenroad) grounds in the Gulf of Campeche. *Publ. Inst. Mar. Sci.* 4(1):169-232, 1 text-fig.

Holthuis, L.B.

1948. Notes on some Crustacea Decapoda Natantia from Surinam. *Proc. Koninklijke Nederlandsche Akademie van Wetenschappen* 51(9):1104-1113.
1959. The Crustacea Decapoda of Surinam (Dutch Guiana). *Zoologische Verhandelingen, Rijksmuseum van Natuurlijke Historie, Leiden*, 44:1-296, 16 pls., 67 text-figs.

Hudson, J.J., D.M. Allen, and T.J. Costello

1970. The flora and fauna of a central Florida Bay basin. U.S. Fish. Wildlife Serv., Spec. Sci. Rep. Fish. 604. 14 p.

Hulings, N.

1961. The barnacle and decapod fauna from the nearshore area of Panama City, Florida. *Quart. J. Fla. Acad. Sci.* 24(3):215-222.

Ives, J.E.

1891. Crustacea from the northern coast of Yucatan, the harbor of Veracruz, the west coast of Florida and the Bermuda Islands. *Proc. Acad. Natur. Sci. Philadelphia* 43:176-207, pls. 5-6.

- Kingsley, J.S.
1880. On a collection of Crustacea from Virginia, North Carolina, and Florida, with a revision of the genera of Crangonidae and Palaemonidae. Proc. Acad. Natur. Sci. Philadelphia, 1879, 31:383-427, 1 pl.
- Keith, D., and N. Hulings
1965. Quantitative study of selected near shore infauna between Sabine Pass and Bolivar Pt., Texas. Publ. Inst. Mar. Sci., Univ. Tex. 10:33-40.
- Little, F.J.
1958. The sponge fauna of the St. George Sound, Apalachee Bay, and Panama City regions of the Florida Gulf Coast. M.S. Thesis, Fla. State Univ., Tallahassee.
- Lunz, G.R., Jr.
1939. New crustacean records for the Carolinas and Florida. J. Elisha Mitchell Sci. Soc. 55(2):335-338.
- Lyons, W.G., S.P. Cobb, D.K. Camp, J.A. Mountain, T. Savage, L. Lyons, and E.A. Joyce, Jr.
1971. Preliminary inventory of marine invertebrates collected near the electrical generating plant, Crystal River, Florida, in 1969. Prof. Pap. Ser. 14, 45 p.
- Marland, F.
1958. Ecological study of benthic macro-fauna of Matagorda Bay, Texas, M.S. Thesis, Texas A & M Univ.
- McDougall, K.
1943. Sessile marine invertebrates of Beaufort, North Carolina. Ecol. Monogr. 13(3):321-374.
- McNulty, J.K., J. Work, and H. Moore
1962. Some relations between infauna of the level bottom and the sediment in south Florida. Bull. Mar. Sci. 12:322-332.
- Menzel, R., (ed.)
1956. Annotated checklist of marine flora and fauna of the St. George Sound and Apalachee Bay region of the Florida Gulf Coast. Oceanogr. Inst., Fla. State Univ., Cont. 61X.
- Milne Edwards, A.
1880. Reports on the results of dredging, under the supervision of Alexander Agassiz, in the Gulf of Mexico and in the Caribbean Sea, 1877, 1878, 1879, by the U.S. Coast Survey Steamer Blake, Lt. Comdr. C.D. Sigsbee, U.S.N., and Comdr. J.R. Bartlett, U.S.N., Commanding. VIII. Etudes preliminaires sur les Crustaces. Bull. Mus. Comp. Zool. Harvard College, 8(1):1-68, pls. 1-2.

Milne Edwards, A., and E.L. Bouvier

1893. Reports of the results of dredging under the supervision of Alexander Agassiz, in the Gulf of Mexico (1877-78), in the Caribbean Sea (1878-79), and along the Atlantic coast of the United States (1880), by the U.S. Coast Survey Steamer Blake... XXXVIII. Description des Crustaces de la Famille des Paguriens recueillis pendant l'Expedition. Memo. Mus. Comp. Zool. Harvard College, 14(3):1-172, 12 pls.
1897. Reports on the results of dredging under the supervision of Alexander Agassiz in the Gulf of Mexico (1877-78), in the Caribbean Sea (1878-79) and along the Atlantic Coast of the United States (1880), by the U.S. Coast Survey Steamer Blake... XXXV. Description des crustaces de la famille des Galatheides recueillis pendant l'expedition. Mem. Mus. Comp. Zoo., Harvard College, 19(2):1-141, 12 pls.
1909. Reports on the results of dredging under the supervision of Alexander Agassiz, in the Gulf of Mexico (1877-78), in the Caribbean Sea (1878-79), and along the Atlantic Coast of the United States (1880) by the U.S. Coast Survey Steamer Blake... XLIV. Le Peneides et Stenopides. Mem. Mus. Comp. Zool. Harvard College, 27(3):179-274, 9 pls.
1923. Reports on the results of dredging under the supervision of Alexander Agassiz in the Gulf of Mexico (1877-78), in the Caribbean Sea (1878-79), and along the Atlantic coast of the United States (1880), by the U.S. Coast Survey Steamer Blake... XLVII. Les Porcellanides et des Brachyures. Mem. Mus. Comp. Zool. Harvard College, 47(4):283-395, 12 pls., 22 text-figs.

Parker, R.H.

1956. Macro-invertebrate assemblages as indicators of sedimentary environments in the east Mississippi Delta region. Bull. Amer. Ass. Petrol. Geol. 40:295-376.
1959. Macro-invertebrate assemblages of central Texas coastal bays and Laguna Madre. Bull. Amer. Ass. Petrol. Geol. 43:2100-2166.
1960. Ecology and distributional patterns of marine macro-invertebrates of northern Gulf of Mexico. In Recent Sediments, northwest Gulf of Mexico 1951-1958. Bull. Amer. Ass. Petrol. Geol. p. 302-384.

Pearse, A.S.

1913. On the habits of the crustaceans found in Chaetopterus tubes at Woods Hole. Biol. Bull. 24(2):102-114.
1934. Inhabitants of certain sponges at Dry Tortugas. Pap. Tortugas Lab., Carnegie Inst. Wash. 28(7):117-124, 2 pls. (Carnegie Inst. Wash. Publ. 435.)
- 1952a. Parasitic crustaceans from Alligator Harbor, Florida. J. Fla. Acad. Sci. 15(4):187-243.
- 1952b. Parasitic Crustacea from the Texas coast. Publ. Inst. Mar. Sci. 2(2):7-42.

Pearse, A.S., and L.G. Williams

1951. The biota of the reefs off the Carolinas. J. Elisha Mitchell Sci. Soc. 67(1):133-161.

- Pullen, E.
1961. A checklist of invertebrate animals, abundance and distribution with regards to hydrographic conditions (upper Galveston Bay).
Tex. Game Fish Comm., Mar. Fish. Div. Proj. Rep. 1959-1960: 1-14.
- Rankin, W.M.
1898. The Northrop collection of Crustacea from the Bahamas. Ann.
N.Y. Acad. Sci. 11(2):225-258.
- Richmond, E.
1962. Flora and fauna of Horn Island, Mississippi. Gulf Res. Rep.
1(2):59-106.
1968. Supplement to the flora and fauna of Horn Island, Mississippi.
Gulf Res. Rep. 2(3):213-256.
- Rouse, W.L.
1969. Littoral Crustacea from southwest Florida. Quart. J. Fla.
Acad. Sci. 32(2):127-152.
- Schmitt, W.L.
1924. Report on the Macrura, Anomura, and Stomatopoda collected by the
Barbados-Antigua Expedition from the University of Iowa in 1918.
Univ. Iowa Stud. Natur. Hist. 10(4):65-99, 5 pls.
1930. Some observations on the Crustacea of the Tortugas, Florida.
Yearb. Carnegie Inst. Wash. 29:343-346, 10 text-figs.
1933. Four new species of decapod crustaceans from Puerto Rico.
Amer. Mus. Novitates 662:1-9, 4 text-figs.
1935. Crustacea Macrura and Anomura of Puerto Rico and the Virgin
Islands. Scientific survey of Puerto Rico and the Virgin Islands.
N.Y. Acad. Sci. 15(2):125-227, 80 text-figs.
1939. Decapod and other Crustacea collected on the presidential
cruise of 1938 (with introduction and station data). Smithson.
Misc. Collect. 98(6):1-29, 3 pls., 2 text-figs.
- Stimpson, W.
1860a. Notes on North American Crustacea, in the Museum of the
Smithsonian Institution. No. II. Ann. Lyceum Natur. Hist.
N.Y. 7(1862):176-246, pls. 2, 5.
1860b. A trip to Beaufort, North Carolina. Amer. J. Sci. Arts,
Ser. 2, 29(87):442-445.
1866. Descriptions of new general and species of macrurous Crustacea
from the coasts of North America. Proc. Chicago Acad. Sci.
1:46-48 (?). (Portion of plates and text of Vol. 1 destroyed by
fire before publication; never reset.)
1871a. Preliminary report on the Crustacea dredged in the Gulf Stream
in the Straits of Florida by L.F. de Pourtales, assistant, U.S.
Coast Survey. Pt. I, Brachyura. Bull. Mus. Comp. Zool. Harvard
College 2(2):109-160.

- Stimpson, W.
1871b. Notes on North American Crustacea in the Museum of the Smithsonian Institution. No. III. Annals of the Lyceum of Natural History of New York 10:92-136 (119-163) 1874.
- Tabb, D., D. Dubrow, and R. Manning
1962. Ecology of northern Florida Bay and adjacent estuaries. Fla. State Board Conserv. Tech. Ser. 39:1-79.
- Tabb, D., and R. B. Manning
1961. Checklist of flora and fauna of northern Florida Bay and adjacent brackish waters of the Florida mainland. Bull. Mar. Sci. 11(4):552-649.
- Tolbert, W., and G. Austin
1959. On the nearshore marine environment of the Gulf of Mexico at Panama City, Florida. Tech. Pap. 161, U. S. Navy Mine Defense Lab., Panama City, Fla.
- Tolbert, W., and J. Walker
1953. Preliminary report on marine invertebrates exclusive of annelids in the area of the Gulf Coast Research Laboratory at Ocean Springs. J. Miss. Acad. Sci. 4:(29-30).
- Trott, L. B.
1960. A quantitative study of certain benthic communities in Alligator Harbor. M.S. Thesis, Fla. State Univ., Tallahassee.
- Verrill, A. E.
1869. On the parasitic habits of Crustacea. Amer. Naturalist 3(5):239-250, text-figs. 41-42.
1908. Decapod Crustacea of Bermuda. Pt. I. Brachyura and Anomura, their distribution, variations, and habits. Trans. Conn. Acad. Arts Sci. 13:299-474, 67 text-figs.
1922. Decapod Crustacea of Bermuda. Pt. II. Macrura. Trans. Conn. Acad. Arts Sci. 26:1-179, 12 text-figs.
- Wass, M. L.
1955. The decapod crustaceans of Alligator Harbor and adjacent inshore areas of northwestern Florida. Quart. J. Fla. Acad. Sci. 18(3):129-176, 13 text-figs.
1961. A revised preliminary checklist of the invertebrate fauna of marine and brackish waters of Virginia. Va. Fish. Lab. Spec. Sci. Rep. 24. 67 p.
- Wells, H. W.
1961. The fauna of oyster beds, with special reference to the salinity factor. Ecol. Monogr. 31(3):239-266.

- Whitten, H. L., H. F. Rosene, and J. W. Hedgpeth
1950. The invertebrate fauna of Texas coast jetties; a preliminary survey. Publ. Inst. Mar. Sci. 1(2):53-87.
- Williams, A. B.
1965. Marine decapod crustaceans of the Carolinas. U. S. Fish Wildlife Serv., Fish. Bull. 65(1):1-298.
- Zimmerman, R., J. Feigl, D. Ballantine, and R. Baird
1971. The benthic community along the proposed discharge canal for the Anclote River power plant. Tech. Rep. 6, Environmental Status Rep. Fla. Power Corp.

a. Ostracods.

Benda, W. K., and H. S. Puri

1962. The distribution of Foraminifera and Ostracoda off the gulf coast of the Cape Romano area, Florida. Trans. Gulf Coast Ass. Geol. Soc. 12:303-341.

Benson, R. H., and G. L. Coleman, III

1964. Recent marine ostracods from the eastern Gulf of Mexico. Univ. Kan. Paleontol. Contrib., Arthropoda, Art. 2, 52 p.

Brady, G. S., and A. M. Norman

1889. A monograph of the marine and freshwater Ostracoda of the North Atlantic and northwestern Europe. Section I. Podocopa. Sci. Trans. Roy. Dublin Soc. Ser. 2, 5:621-746.

Cushman, J. A.

1906. Marine ostracoda of Vineyard Sound and adjacent waters, Sarsiella, Cyllindroleberis, Pontocypris, Cytherois, Xestoleberis, Loxoncha, Cythere, Cytheridea, Cythereis, Cytherideis, Pseudocytheretta. Proc. Boston Soc. Natur. Hist. 32(10):359-385.

Davidson, V. M.

1925. The distribution of certain marine ostracoda in the Canadian waters of the East Coast. Contrib. Can. Biol. 2(13):297-306.

Howe, H. V.

1955. Handbook of ostracod taxonomy. Louisiana State Univ. Press. 386 p.

Hulings, N. C.

1966. Marine ostracoda from the western north Atlantic off the Virginia coast. Chesapeake Sci. 7(1):40-56.

Kornicker, L. S.

1962. Sarsiella (Ostracoda) in Texas bays and lagoons. Crustaceans 4(1):57-74.

Levinson, S.

1959. Bibliography and Index to New Genera and Species of Ostracods for 1957. Micropaleontology 5(2):241-260.

Puri, H. S.

1953. Contribution to the study of the Miocene of the Florida Panhandle. Fla. State Geol. Surv. Geol. Bull. 36. 309 p.
1960. Recent Ostracoda from the west coast of Florida. Trans. Gulf Coast Ass. Geol. Soc. 10:107-149.

Rothwell, W. T. Jr.

1949. Preliminary report on Ostracoda in bottom samples and cores of northwestern Gulf of Mexico. Bull. Geol. Soc. Amer., Pt. 2, 60(12):1918.

Tressler, W. L.

1939. Onychocythere, a new genus of marine ostracod from Florida, with a description of one new species. J. Wash. Acad. Sci. 29(8):336-339.
1940. Ostracoda from Beaufort, North Carolina, sand beaches. Cytheridea, Cythere, Zenocythere, Cytherura, Xestoleberis, Cytherois. Amer. Midland Natur. 24(2):365-368.
1949. Marine ostracoda from Tortugas, Florida. J. Wash. Acad. Sci. 39(9):335-343.
1954. Marine Ostracoda, Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 95(89):429-437.

Tressler, W. L., and E. M. Smith

1948. An ecological study of seasonal distribution of Ostracoda, Solomons Island, Maryland, Region. Publ. Chesapeake Biol. Lab., No. 71. 57 p.

Van Den Bold, W. A.

- 1946a. Contribution to the study of Ostracoda with special reference to the Tertiary and Cretaceous microfauna of the Caribbean region. Utrecht Univ. Thesis. 167 p.
- 1946b. Contribution to the study of Ostracoda, with special reference to the Tertiary and Cretaceous microfauna of the Caribbean region. Amsterdam: J. H. deBussey. 125 p.
1966. Ostracoda from Colon Harbor, Panama. Caribbean J. Sci. 6:43-64.

Waller, R. A.

1961. Ostracoda of the St. Andrew Bay System. M. S. Thesis, Fla. State Univ.

b. Barnacles.

Barnes, H.

1961. Balanus balanoids; recent observations on its southern limit. Ecology 42(3):592-593

Darwin, C.

1851. A monograph on the sub-class Cirripedia, Lepadidae. Ray Society, London, i-xi, 1-400, pls 1-10.
1854. A monograph on the sub-class Cirripedia, Balanidae, Verrucidae. Ray Society, London, i-viii, 1-684, text-figs. 1-11, pls. 1-30.

DePalma, J. R.

1968. An annotated bibliography of marine fouling for scientists and engineers. J. Ocean. Tech. 2(4):33-44.

Gordon, C. M.

1969. The apparent influence of salinity on the distribution of barnacle species in Chesapeake Bay (Cirripedia). Crustaceana 16(2):139-142.

Henry, D. P.

1954. Cirripedia: the barnacles of the Gulf of Mexico. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. U. S. Fish Wildlife Serv. Fish. Bull. 55(89):443-445.
1959. The distribution of the Amphitrite series of Balanus in North American waters. In Ray, D. L. (ed.) Marine boring and fouling organisms. Univ. Wash. Press, Seattle. p. 190-211.

Hulings, N. C.

1961. The barnacles and decapod fauna from the near-shore area of Panama City, Florida. Quart. J. Fla. Acad. Sci. 24:215-222.

Moore, H. B., and A. C. Frue

1959. The settlement and growth of Balanus improvisus, B. Eburneus, and B. amphitrite in the Miami area. Bull. Mar. Sci. 9(4):421-440.

Pearse, A. S.

1947. Observations on the occurrence of certain barnacles and isopods at Beaufort, N. C. J. Wash. Acad. Sci. 37(9):325-328.

- Pilsbry, H. A.
1907. The barnacles (Cirripedia) contained in the collection of the U. S. National Museum. Bull. U. S. Nat. Mus. 60: i-x, 1-122.
1916. The sessile barnacles (Cirripedia) contained in the collection of the U. S. National Museum; including a monograph of the American species. Bull. U. S. Nat. Mus. 93: i-xi, 1-366.
- Richards, B. R., and W. F. Clapp
1944. A preliminary report on the fouling characteristics of Ponce De Leon Tidal Inlet, Daytona Beach, Florida. J. Mar. Res. 5(3):189-195.
- Tomlinson, J. T.
1969. The burrowing barnacles (Cirripedia: order Acrothoracia). U. S. Nat. Mus. Bull. 296, 162 p.
- Vmuczenski, L. S.
1966. A contribution to the knowledge of the deep-water barnacles of the Straits of Florida. M. S. Thesis, Univ. Miami, 145 p.
- Wells, H. W.
1966. Barnacles of the northeastern Gulf of Mexico. Quart. J. Fla. Acad. Sci. 29(2):81-95.
- Wells, H. W., and J. T. Tomlinson
1966. A new burrowing barnacle from the Western Atlantic. Quart. J. Fla. Acad. Sci. 29(1):27-37.
- Wells, H. W., M. J. Wells, and I. E. Gray
1960. On the southern limit of Balanus balanoides in the Western Atlantic. Ecology 41(3):578-580.
- Werner, W. E., Jr.
1967. The distribution and ecology of the barnacle Balanus trigonus. Bull. Mar. Sci. 17(1):64-84.
- Yentsch, C. S.
1953. Some of the factors influencing distribution of sessile invertebrates in Alligator Harbor, a neutral estuary. M. S. Thesis, Fla. State Univ.
- Zullo, V. A.
1963. A preliminary report on systematics and distribution of barnacles (Cirripedia) of the Cape Cod region. Systematics-Ecology Program, Mar. Biol. Lab., Woods, Hole, Mass., 33 p.

c. Mantis Shrimp.

Bigelow, R. P.

1891. Preliminary notes on some new species of Squilla.
Johns Hopkins Univ. Circ. 10:93-94.
- 1893a. Preliminary notes on the Stomatopoda of the Albatross
collections and other specimens in the National Museum.
Johns Hopkins Univ. Circ. 12(106):100-102.
- 1893b. The Stomatopoda of Bimini. Johns Hopkins Univ. Circ.
12(106):102-103.
1894. Report on the Crustacea of the Order Stomatopoda
collected by the steamer Albatross between 1885 and 1891
and on other specimens in the U. S. National Museum.
Proc. U. S. Nat. Mus. 17:489-550.
1901. The Stomatopoda of Porto Rico. Bull. U. S. Fish.
Comm. 20(2):149-160 (bound volume issued in 1902).
1931. Stomatopoda of the southern and eastern Pacific Ocean
and the Hawaiian Islands. Bull. Mus. Comp. Zool., Harvard,
72(4):105-191.
1941. Notes on Squilla empusa Say. J. Wash. Acad. Sci.
31(9):399-403.

Boone, L.

1927. Crustacea from tropical east American seas. Bull.
Bingham Oceanogr. Collect. 1(2):1-147.
1930. Crustacea: Stomatopoda and Brachyura. Scientific
results of the cruises of the yachts Eagle and Ara,
1921-1928, Wm. K. Vanderbilt commanding. Bull.
Vanderbilt Mar. Mus. 2:1-228.
1934. Crustacea: Stomatopoda and Brachyura. Scientific
results of the world cruise of the yacht Alva, 1931,
Wm. K. Vanderbilt, commanding. Bull. Vanderbilt Mar.
Mus. 5:1-210.

Brooks, W. K.

1878. The larval stages of Squilla empusa Say. Johns
Hopkins Univ., Chesapeake Zool. Lab. Sci. Res. 1878:143-170.
1885. Notes on the Stomatopoda. Johns Hopkins Univ. Circ.
5(43):10-11.
- 1886a. Report on the Stomatopoda collected by H.M.S. Challenger
during the years 1873-76. Rep. Sci. Res. Challenger, Zool.
16:1-116.
- 1886b. Notes on Stomatopoda. Ann. Mag. Natur. Hist. Ser. 5,
17:166-168.
- 1886c. The Stomatopoda of the Challenger collection. Johns
Hopkins Univ. Circ. 5(49):83-85.

Chace, F. A., Jr.

1939. Preliminary descriptions of one new genus and seventeen new species of decapod and stomatopod Crustacea. Reports on the scientific results of the first Atlantis expedition to the West Indies, under the joint auspices of the University of Havana and Harvard University. Mem. Soc. Cubana Hist. Nat. 13(1):31-54.
1942. Six new species of decapod and stomatopod Crustacea from the Gulf of Mexico. Proc. New England Zool. Club 19:79-92.
1954. Stomatopoda. In Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters, and marine life. U. S. Fish Wildlife Serv. Fish. Bull. 89:449-450.
1958. A new stomatopod crustacean of the genus Lysiosquilla from Cape Cod, Massachusetts. Biol. Bull. (Woods Hole) 114(2):141-145.

Holthuis, L. B.

- 1941a. Note on some Stomatopoda from the Atlantic coasts of Africa and America, with the description of a new species. Zool. Meded., Leiden, 23:31-43.
- 1941b. The Stomatopoda of the Snellius Expedition. Biological results of the Snellius Expedition, XII. Temminckia 6:241-294.
1959. Stomatopod Crustacea of Suriname. Studies on the Fauna of Suriname 3(10):173-191.
1964. Preliminary note on two new genera of Stomatopoda. Crustaceana 7(2):140-141.

Ives, J. E.

1891. Crustacea from the northern coast of Yucatan, the harbor at Vera Cruz, the west coast of Florida and the Bermuda Islands. Proc. Acad. Natur. Sci., Philadelphia, 43(1):176-207.

Lunz, G. R., Jr.

1933. The rediscovery of Squilla neglecta Gibbes. Charleston (S.C.) Mus. Leaflet. 5:1-8.
1935. The stomatopods (mantis shrimps) of the Carolinas. J. Elisha Mitchell Sci. Soc. 51(1):151-159.
1937. Stomatopoda of the Bingham Oceanographic Collection. Bull. Bingham Oceanogr. Collect. 5(5):1-19.

Manning, R. B.

1959. A checklist of the stomatopod crustaceans of the Florida-Gulf of Mexico area. Quart. J. Fla. Acad. Sci. 22(1):14-24.
- 1961a. Stomatopod Crustacea from the Atlantic coast of northern South America. Allan Hancock Atlantic Exped. Rep. 9:1-46.
- 1961b. A new deep-water species of Lysiosquilla (Crustacea, Stomatopoda) from the Gulf of Mexico. Ann. Mag. Natur. Hist. Ser. 13(3):693-697.
- 1962a. A new species of Parasquilla (Stomatopoda) from the Gulf of Mexico, with a redescription of Squilla ferussaci Roux. Crustaceana 4(3):180-190.

Manning, R. B.

- 1962b. Seven new species of stomatopod crustaceans from the northwestern Atlantic. Proc. Biol. Soc. Wash. 7E:215-222.
- 1962c. A redescription of Lysiosquilla biminiensis pacificus Borradaile (Stomatopoda). Crustaceans 4(4):301-306.
- 1963a. A new species of Lysiosquilla (Crustacea, Stomatopoda) from the northern Straits of Florida. Bull. Mar. Sci. 13(1):54-57.
- 1963b. Preliminary revision of the genera Pseudosquilla and Lysiosquilla with descriptions of six new genera (Crustacea: Stomatopoda). Bull. Mar. Sci. 13(2):308-328.
- 1968. A revision of the family Squillidae (Crustacea, Stomatopoda), with the description of eight new genera. Bull. Mar. Sci. 18(1):105-142.
- 1969. Stomatopod Crustacea of the Western Atlantic. Inst. Mar. Sci., Univ. Miami Studies in Tropical Oceanography 8:380 p.

Schmitt, W. L.

- 1924a. The macruran, anomuran, and stomatopod Crustacea. Bijdr. Dierk. 23:61-81.
- 1924b. Report on the Macrura, Anomura, and Stomatopoda collected by the Barbados-Antigua Expedition from the University of Iowa in 1918. Univ. Iowa Stud. Natur. Hist. 10(4):65-99.
- 1940. The stomatopods of the west coast of America based on collections made by the Allan Hancock Expeditions 1933-1938. Allan Hancock Found. Pacif. Exped. 5(4):129-225.

d. Cumaceans.

Barnard, J. L., and R. R. Given

1960. Morphology and ecology of some sublittoral cumacean crustacea of southern California. Pac. Natur. 2(3):153-165.

Calman, W. T.

1912. The crustacea of the order cumacea in the collection of the United States Museum. Proc. U.S. Nat. Mus. 41(1876):603-676.

Faxon, G. E. H.

1936. Notes on the natural history of certain sand-dwelling cumacean. Ann. Mag. Natur. Hist. 10:377-393.

Jones, N. S., and W. D. Burbanck

1959. Almyracuma proximoculi gen. et. sp. nov. (Crustacea, Cumacea) from brackish water of Cape Cod, Massachusetts. Biol. Bull. 116:115-124.

Sars, G. O.

1900. An account of the Crustacea of Norway. Cumacea 3:1-115.

Smith, S. I.

1879. The stalk-eyed crustaceans of the Atlantic coast of North America north of Cape Cod. Trans. Conn. Acad. Arts Sci. 5:28-138.

Wieser, W.

1956. Factors influencing the choice of substratum in Cumella vulgaris Hart (Crustacea, Cumacea). Limnol. Oceanogr. 4:274-285.

e. Isopods.

Boone, P. L.

1919. Descriptions of ten new Isopods, Gnathia. Proc. U. S. Nat. Mus. 54(2253):591-604.

Bowman, T. E.

1955. The isopod genus Chiridotea, with a description of a new species from brackish waters. Wash. Acad. Sci. 45(7):224-229.

Burbanck, W. D.

1959. The distribution of the estuarine isopod (Cyanthura sp.) along the eastern coast of the U. S. Ecology 40(3):507-511.
1962. An ecological study of the isopod Cynathura polita (Stimpson) from brackish waters of Cape Cod, Massachusetts. Amer. Midland Natur. 67(2):449-476.

Frankenberg, D.

1965. A new species of Cyathura (Isopoda, Anthuridae) from coastal waters off Georgia, U. S. A. Crustaceana 8(2):206-212.

Hargar, O.

1878. Description of new genera and species of isopods from New England and adjacent regions. Amer. J. Sci. Arts XV(3):373-379.

Harvey, C. E., M. B. Jones, and E. Naylor

1973. Some factors affecting the distribution of estuarine isopods (Crustacea). Estuarine and Coastal Mar. Sci. 1(2):113-124.

Menzies, R. J.

1951. A new subspecies of marine isopod from Texas. Proc. U. S. Nat. Mus. 101(3289):575-579.
1957. The marine borer family Limnoriidae (Crustacea, Isopoda). Bull. Mar. Sci. 7(2):101-200.
1962. The isopods of abyssal depths in the Atlantic ocean. Columbia Univ. Press, Vema Res. Ser. (1):79-206.

Menzies, R. J., and D. Frankenberg

1966. Handbook of the common marine isopod crustacea of Georgia. Univ. Georgia Press, Athens, 93 p.

Menzies, R. J., and P. Glynn

1968. The common marine isopod crustacea of Puerto Rico. Stud. Fauna Curacao 27:1-133.

- Miller, M. A., and W. D. Burbanck
1961. Systematics and distribution of an estuarine isopod crustacean, Cynathura polita (Stimpson, 1855), new comb., from the Gulf and Atlantic seaboard of the United States. Biol. Bull. 120(1):62-84.
- Pearse, A. S.
1952. Parasitic crustacea from the Texas coast. Publ. Inst. Mar. Sci., Univ. Tex., 2(2):5-42.
- Pearse, A. S., and H. A. Walker
1939. Two new parasitic isopods from the eastern coast of North America. Proc. U. S. Nat. Mus. 87:19-23.
- Richardson, H.
1901. Key to the isopods of the Atlantic coast of North America, with descriptions of new and little-known species. Proc. U. S. Nat. Mus. 23(1222):493-579.
1904. Contributions to the natural history of the isopoda. Proc. U. S. Nat. Mus. 27(1350):1-89.
1905. A monograph of the isopods of North America. Bull. U. S. Nat. Mus. 54. 727 p.
- Schultz, G. A.
1969. How to know the marine isopod crustaceans. Wm. C. Brown Company, Publishers, Dubuque, Iowa, 359 p.
- Swan, E. F.
1956. Isopods of the genus Ligia on the New England coast. Ecology 37(1):204-206.
- Wolff, T.
1962. The systematics and biology of bathyal and abyssal Isopoda Asellota. Salatheia Rep. 6:7-320.

f. Amphipods.

Barnard, J. L.

1954. Amphipoda of the family Ampeliscidae collected by the Velero III in the Caribbean Sea. Allan Hancock Atl. Exp. Rep. 7:1-13.
1958. Index to the families, genera, and species of the Gammaridean Amphipoda (Crustacea). Allan Hancock Foundation Occas. Pap. 19:145 p.
1964. Revision of some families, genera, and species of gammaridean Amphipoda. Crustaceana 7:49-74.
1969. The families and genera of marine gammaridean Amphipoda. U. S. Nat. Mus. Bull. 271:535 p.

Bowman, T. E., and L. W. Peterson

1965. Bibliography and list of new genera and species of amphipoda crustaceans described by Clarence R. Shoemaker. Crustaceana 9(3):309-316.

Chevreaux, E., and L. Fage

1925. Amphipodes. In Faune de France, Paris 9:1-488.

Culpepper, T. J., and W. E. Pequegnat

1969. A taxonomic and ecological study of selected benthic gammarid crustaceans from the northwestern Gulf of Mexico. Texas A & M Univ. Dep. Oceanogr. Meteorol. Project 286. Tech. Rep. 69-3T:108 p.

Dexter, D. E.

1967. Distribution and niche diversity of haustoriid amphipods in North Carolina. Chesapeake Sci. 8(3):187-198.

Dougherty, E. C., and J. E. Steinberg

1953. Notes on the skeleton shrimps (Crustacea: Caprellidae) of California. Proc. Biol. Soc. Wash. 66(7):39-50.
1954. Key to the Caprellidae of California. p. 168-171 (fig. 82) In Light, S. F., R. I. Smith, et al, Intertidal Invertebrates of the Central California coast. Univ. Calif. Press, Berkeley and Los Angeles.

Gosner, K. L.

1971. Guide to identification of marine and estuarine invertebrates. Cape Hatteras to the Bay of Fundy. Wiley-Interscience, a division of John Wiley and Sons, Inc., New York. 693 p.

Holmes, S. J.

1903. Synopses of North American invertebrates. 18. The Amphipoda. Amer. Natur. 37:267-292.
1905. The Amphipoda of southern New England. Bull. U. S. Fish. Comm. 24:457-529.

Holsinger, J. R., and S. B. Peck

1968. A new genus and species of subterranean amphipod (Gammaridae) from Puerto Rico. with notes on its ecology, evolution, and relationship to other Caribbean amphipods. *Crustaceana* 15(3):249-262.

Kunkel, B. W.

1910. Amphipoda of Bermuda. *Trans. Conn. Acad. Arts Sci.* 16(1):1-115.

McCain, J. C.

1965. The Caprellidae (Crustacea: Amphipoda) of Virginia. *Chesapeake Sci.* 6(3):190-196.
1968. The Caprellidae (Crustacea: Amphipoda) of the western North Atlantic. *Bull. U. S. Nat. Mus.* 278: vi + 147 p.

Mills, E. L.

1962. A new species of Liljeboriid amphipod with notes on its biology. *Crustaceana* 4(2):158-162.
1963. A new species of Ampelisca (Crustacea: Amphipoda) from eastern North America, with notes on other species of the genus. *Can. J. Zool.* 41:971-989.
1966. Deep-sea Amphipoda from the Western North Atlantic Ocean. I. Ingolfiellidea and an unusual new species in the gammaridean family Pardaliscidae. *Can. J. Zool.* 45:347-356.
1967. A reexamination of some species of Ampelisca (Crustacea: Amphipoda) from the east coast of North America. *Can. J. Zool.* 45:635-652.

Pearse, A. S.

1908. Descriptions of four new species of amphipodous Crustacea from the Gulf of Mexico. *Proc. U. S. Nat. Mus.* 34(1594):27-32, 4 figs. (Protellopsis stebbingii, p. 30-32 fig. 4).

Shoemaker, C. R.

1927. Amphipods of the family Bateidae in the collection of the U. S. National Museum. *Proc. U. S. Nat. Mus.* 68(2626):1-26.
1932. A new amphipod of the genus Leptocheirus from Chesapeake Bay. *J. Wash. Acad. Sci.* 22(20-21):548-551.
1933a. Amphipoda from Florida and the West Indies. *Amer. Mus. Novitates* 598:1-24.
1933b. A new amphipod of the genus Amphiporeia from Virginia. *J. Wash. Acad. Sci.* 23(4):212-216.
1933c. Two new genera and six new species of Amphipoda from Tortugas. *Pap. Tortugas Lab.* 28(15):245-256.
1934a. The amphipod genus Corophium on the east coast of America. *Proc. Biol. Soc. Wash.* 47:23-32.
1934b. Three new amphipods. Reports on the collection obtained by the first Johnson-Smithsonian deep-sea expedition to the Puerto Rican Deep. *Smithson. Misc. Collect.* 91(12):1-6.

Shoemaker, C. R.

1935. The amphipods of Porto Rico and the Virgin Islands. Scientific survey of Porto Rico and the Virgin Islands. N. Y. Acad. Sci. 15(2):229-253, figs. 1-5.
1943. A new amphipod of the genus Corophium from Florida. Charleston Mus. Leafl. 18:1-7.
- 1945a. The amphipod genus Photis on the east coast of North America. Charleston Mus. Leafl. 22:1-17.
- 1945b. The amphipod genus Unciola on the east coast of North America. Amer. Midland Natur. 34(2):446-465.
1947. Further notes on the amphipod genus Corophium from the east coast of America. J. Wash. Acad. Sci. 37(2):47-63.

Stebbing, T. R. R.

1903. Amphipoda from Costa Rica. Proc. U. S. Nat. Mus. 1341:925-931.

Steinberg, J., and E. Dougherty

1957. The skeleton shrimps (Crustacea: Caprellidae) of the Gulf of Mexico. Tulane Stud. Zool. 5(11):267-288.

Wigley, R. L.

1966. Two new marine amphipods from Massachusetts, U.S.A. Crustaceana 10(3):259-270.

g. Penaeid Shrimp.

Alabama Department of Conservation

1965. Shrimp distribution in Mobile Bay and Mississippi Sound.
Ala. Dep. Conserv., Seafoods Div. Mimeo. File Rep. 9 p.

Allen, D. M., and T. J. Costello

1966. Releases and recoveries of marked pink shrimp, Penaeus duorarum Burkenroad, in south Florida waters, 1958-64. U. S. Fish Wildlife Serv., Data Rep. 11, ii + 77 p. on 2 microfiches.
1969. Additional references on the biology of shrimp, family Penaeidae. U. S. Fish Wildlife Serv. Fish. Bull. 68(1):101-134.

Anderson, W. W.

1955. Observations upon the biology, ecology and life history of the common Penaeus setiferus (Linnaeus) along the south Atlantic and Gulf coasts of the United States. Section III. Proc. Indo-Pacific Fish. Council 1-5.
1956. January to April distribution of the common shrimp on the South Atlantic continental shelf. U. S. Fish Wildlife Serv., Spec. Sci. Rep. 171:1-14.
1958a. Recognizing important shrimp of the South. U. S. Fish Wildlife Serv., Fish Leaflet. 366 (Revised). 7 p.
1958b. The shrimp and the shrimp industry of the southern United States. U. S. Fish Wildlife Serv., Fish Leaflet. 472 (Revised). 9 p.
1962. Recognizing important shrimps of the South. U. S. Fish Wildlife Serv., Fish Leaflet. 536 (Revised). 5 p.
1966. The shrimp and the shrimp fishery of the southern United States. U. S. Fish Wildlife Serv., Fish. Leaflet. 589 (Revised). 8 p.
1970. Contributions to the life histories of several Penaeid shrimp (Penaeidae) along the South Atlantic Coast of the United States. U. S. Fish Wildlife Serv., Spec. Sci. Rep. 605. 24 p.

Anderson, W. W., J. E. King, and M. J. Lindner

1949. Early stages of the life history of the common marine shrimp, Penaeus setiferus (Linnaeus). Biol. Bull. 96(2):168-172.

Anderson, W. W., and M. J. Lindner

1945. A provisional key to the shrimps of the family Penaeidae with especial reference to American forms. Trans. Amer. Fish. Soc. 73:284-319.
1958. Length - weight relation in the common or white shrimp (Penaeus setiferus). U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 256. 13 p.

Anderson, W. W., M. J. Lindner, and J. E. King

1949. The shrimp fishery of the Southern United States (Penaeus, Xiphopenaeus). Commer. Fish. Rev. 11(2):1-17.

- Armstrong, D. M.
1963. Shrimp farming. U. S. Fish Wildlife Serv., Fish. Leaflet. 551. 8 p.
- Baxter, K. N.
1963. Abundance of postlarval shrimp - one index of future shrimping success. Proc. Gulf Caribbean Fish. Inst. 15th Annu. Sess. p. 79-87.
- Baxter, K. N., and W. C. Renfro
1967. Seasonal occurrence and size distribution of postlarval brown and white shrimp near Galveston, Texas, with notes on species identification. U. S. Fish Wildlife Serv., Fish. Bull. 66:149-158.
- Broad, A. C.
1950. Identification of the commercial common shrimp species (*Penaeus*, *Xiphopenaeus*). U. S. Fish Wildlife Serv., Fish. Leaflet. 366. 4 p.
- Bullis, H. R., Jr.
1956. Preliminary results of deep water exploration for shrimp in the Gulf of Mexico by the M/V Oregon (1950-56). U. S. Fish Wildlife Serv. Commer. Fish. Rev. 18(12):1-12.
1957. Royal red shrimp - a new south Atlantic resource. Proc. Gulf Caribbean Fish. Inst. 9th Annu. Sess. p. 56-59.
- Bullis, H. R., Jr., and W. F. Rathjen
1959. Shrimp explorations off southeastern coast of the United States (1956-1958). Commer. Fish. Rev. 21(6):1-20.
- Bullis, H. R., Jr., and J. R. Thompson
1965. Collections by the exploratory fishing vessels Oregon, Silver Bay, Combat, and Pelican made during 1956-1960 in the southwestern North Atlantic. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish 510, iii + 130 p.
- Burkenroad, M. D.
1934. The Penaeidae of Louisiana with a discussion of their world relationships. Bull. Amer. Mus. Natur. Hist. 68(2):77-88.
1936. The Aristaeinae, Solenocerinae and pelagic Penaeidae of the Bingham Oceanographic Collection. Bull. Bingham Oceanogr. Collect. 5(2):1-151.
1939. Further observations on the Penaeidae of the northern Gulf of Mexico. Bull. Bingham Oceanogr. Collect. 6(6):1-62.
1949. Occurrence and life histories of commercial shrimp. Science 110:688-689.

- Chin, E.
1960. The bait shrimp fishery of Galveston Bay, Texas. Trans. Amer. Fish. Soc. 89(2):135-141.
- Chin, E., and D. M. Allen
1959. A list of references on the biology of shrimp (family Penaeidae). U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish 276:143 p.
- Christmas, J. Y., G. Gunter, and P. Musgrave
1966. Studies of annual abundance of postlarval penaeid shrimp in the estuarine waters of Mississippi, as related to subsequent commercial catches. Gulf Res. Rep. 2:177-212.
- Cobb, S. P.
1971. A new species of Sicyonia (Decapoda, Penaeidae) from the western Atlantic with notes on S. stimpsoni Bouvier. Crustaceana 20(1):104-112.
- Cobb, S. P., C. R. Futch, and D. K. Camp
1973. The rock shrimp, Sicyonia brevirostris Stimpson, 1871 (Decapoda, Penaeidae). Mem. Hourglass Cruises III(1):1-38.
- Cook, H. L.
1966a. A generic key to the protozoean, mysis, and postlarval stages of the littoral Penaeidae of the northwestern Gulf of Mexico. U. S. Fish Wildlife Serv., Fish. Bull. 65:437-447.
1966b. Identification and culture of shrimp larvae. In Annual Report of the Bureau of Commercial Fisheries Biological Laboratory, Galveston, Texas, fiscal year 1965, p. 12-13. U. S. Fish Wildlife Serv., Circ. 246.
- Cook, H. L., and M. A. Murphy
1965. Early developmental stages of the rock shrimp, Sicyonia brevirostris Stimpson, reared in the laboratory. Tulane Stud. Zool. 12(4):109-127.
- Costello, T. J., and D. M. Allen
1960. Notes on the migration and growth of pink shrimp (Penaeus duorarum). Proc. Gulf Caribbean Fish. Inst., 12th Annu. Sess. 1959. p. 5-9.
1965. Migrations and geographic distribution of pink shrimp, Penaeus duorarum, of the Tortugas and Sanibel grounds, Fla. U. S. Fish Wildlife Serv., Fish. Bull. 65(2):449-460.
1968. Mortality rates in populations of pink shrimp, Penaeus duorarum, on the Sanibel and Tortugas grounds, Fla. U. S. Fish Wildlife Serv., Fish. Bull. 66(2):491-502.

Cummings, W. C.

1960. A preliminary study of the maturation and spawning of the pink shrimp, Penaeus duorarum Burkenroad. M. S. thesis, Univ. Miami, Coral Gables, Fla. 52 p.

1961. Maturation and spawning of the pink shrimp, Penaeus duorarum Burkenroad. Trans. Amer. Fish. Soc. 90:462-468.

Darnell, R. M., and A. B. Williams

1956. A note on the occurrence of the pink shrimp, Penaeus duorarum, in Louisiana waters. Ecology 37(4):844-846.

DeSylva, D. P.

1954. The live bait shrimp fishery of the northeast coast of Florida. Fla. State Board Conserv., Tech. Ser. 11:1-35.

Dobkin, S.

1961. Early developmental stages of pink shrimp, Penaeus duorarum, from Florida waters. U. S. Fish Wildlife Serv., Fish. Bull. 61:321-349.

Drucker, B.

1960. Relative growth in the pink shrimp, Penaeus duorarum Burkenroad. M. S. thesis, Univ. Miami, Coral Gables, Fla. 103 p.

Eldred, B.

1958. Observations on the structural development of the genitalia and the impregnation of the pink shrimp, Penaeus duorarum Burkenroad. Fla. State Board Conserv., Tech. Ser. 23. 26 p.

1959a. Notes on Trachypeneus (Trachysalambria) similis (Smith) in the Tortugas shrimp fishery. Quart. J. Fla. Acad. Sci. 22(1):75-76.

1959b. A report on the shrimps (Penaeidae) collected from the Tortugas Controlled Area. Fla. State Board Conserv., Spec. Sci. Rep. 2:1-6.

1960. A note on the occurrence of the shrimp, Penaeus brasiliensis Latreille, in Biscayne Bay, Florida. Quart. J. Fla. Acad. Sci. 23(2):164-165.

Eldred, B., and R. F. Hutton

1960. On the grading and identification of domestic commercial shrimps (family Penaeidae) with a tentative world list of commercial penaeids. Quart. J. Fla. Acad. Sci. 23:89-118.

Eldred, B., R. M. Ingle, K. D. Woodburn, R. F. Hutton, and H. Jones

1961. Biological observations on the commercial shrimp, Penaeus duorarum Burkenroad in Florida waters. Fla. State Board Conserv. Mar. Lab. Prof. Pap. Ser. 3. 139 p.

- Eldred, B., J. Williams, G. T. Martin, and E. A. Joyce, Jr.
1965. Seasonal distribution of penaeid larvae and postlarvae of the Tampa Bay area, Florida. Fla. State Board Conserv. Mar. Lab. Tech. Ser. 44. 47 p.
- Farfante, I. P.
1967. A new species and 2 new subspecies of shrimp of the genus Penaeus from the western Atlantic. Proc. Biol. Soc. Wash. 80:83-100.
1969. Western atlantic shrimps of the genus Penaeus. U. S. Fish Wildlife Serv. Fish. Bull. 67(3):461-591.
1972. Tanypenaeus caribeus, a new genus and species of the shrimp family Penaeidae (Crustacea, Decapoda) from the Caribbean Sea. Bull. Mar. Sci. 22(1):185-195.
- Farfante, I. P., and H. R. Bullis, Jr.
1973. Western atlantic shrimps of the genus Solenocera with description of a new species (Crustacea, Decapoda, Penaeidae). Smithson. Contrib. Zool. 153. 33 p.
- Fuss, C. M., Jr.
1964. Observations on burrowing behavior of the pink shrimp, Penaeus duorarum Burkenroad. Bull. Mar. Sci. 14:62-73.
- Fuss, C. M., Jr., and L. H. Ogren
1966. Factors affecting activity and burrowing habits of the pink shrimp, Penaeus duorarum Burkenroad. Biol. Bull. (Woods Hole) 130:170-191.
- Futch, C. R., and D. S. Beaumariage
1965. A report on the bait shrimp fishery of Lee County, Florida. Fla. State Board Conserv. Mar. Lab. FBCML 65-1, 22 p.
- Grady, J. R.
1971. The distribution of sediment properties and shrimp catch on two shrimping grounds on the continental shelf of the Gulf of Mexico. Proc. Gulf Caribbean Fish. Inst., 23rd Annu. Sess., 139-148, 1971.
- Gulf States Marine Fisheries Commission
1959. The shrimp fishery of the Gulf of Mexico (Rio Grande River to St. Marks, Florida). Biological notes and recommendations. Gulf States Mar. Fish. Comm. Inform. Ser. 2. 5 p.
1961. The brown shrimp (Penaeus aztecus), pink shrimp (Penaeus duorarum), white shrimp (Penaeus setiferus) of the Gulf of Mexico. Gulf States Mar. Fish. Comm. Res. Prospectus 1. 10 p.
1966. The shrimp fishery of the Gulf of Mexico (Rio Grande River to Key West, Fla.). Biological notes and recommendations. Gulf States Mar. Fish. Comm. Inform. Ser. 3. 8 p.

- Gunter, G.
1950. Seasonal population changes and distributions as related to salinity, of certain invertebrates of the Texas coast, including the commercial shrimp. *Publ. Inst. Mar. Sci.* 1(2):7-51.
1961. Habitat of juvenile shrimp (family Penaeidae). *Ecology* 42(3):598-600.
- Gunter, G., and H. H. Hildebrand
1954. The relation of total rainfall of the state and catch of marine shrimp (Penaeus setiferus) in Texas waters. *Bull. Mar. Sci.* 4(2):95-103.
- Heegard, P. E.
1953. Observations on spawning and larval history of the shrimp, Penaeus setiferus (L.). *Publ. Inst. Mar. Sci. Univ. Tex.* 3(1):73-105.
- Higman, J. B., and R. Ellis
1955. Investigation of sport and commercial fishing activities in Old Tampa Bay north of Gandy Bridge. *Mar. Lab., Univ. Miami, Rep. to Fla. State Board Conserv.*, 89 p. ML 55-20.
- Hildebrand, H. H.
1954. A study of the fauna of the brown shrimp (Penaeus aztecus Ives) grounds in the western Gulf of Mexico. *Publ. Inst. Mar. Sci.* 3(2):233-366.
1955. A study of the fauna of the pink shrimp (Penaeus duorarum Burkenroad) grounds in the Gulf of Campeche. *Publ. Inst. Mar. Sci.* 4(1):169-232.
- Hoese, H. D.
1960. Juvenile penaeid shrimp in the shallow Gulf of Mexico. *Ecology* 41(3):592-593.
- Hughes, D. A.
1968. Factors controlling emergence of pink shrimp (Penaeus duorarum) from the substrate. *Biol. Bull.* 134(1):48-59.
- Hutton, R. F., F. Sogandares-Bernal, B. Eldred, R. M. Ingle, and K. D. Woodburn
1959. Investigations on the parasites and diseases of saltwater shrimps (Penaeidae) of sports and commercial importance to Florida. (Prelim. Rep.) *Fla. State Board Conserv. Mar. Lab. Tech. Ser.* 26. 38 p.
- Idyll, C. P.
1949. Shrimping in Tampa Bay. Report to Fla. State Board Conserv., *Tech. Ser.* 17. 87 p.

- Idyll, C. P.
1950a. Report on exploratory fishing for shrimp on the Florida west coast. Mar. Lab., Univ. Miami, Rep. to Fla. State Board Conserv. 9. 6 p.
1950b. The commercial shrimp industry of Florida. Fla. State Board Conserv., Educ. Ser. 6:1-33. Reissued, 1957.
- Idyll, C. P., F. F. Koozy, A. C. Jones, M. D. Rinkle, and D. Dimitriou
1961. Identification and distribution of pink shrimp larvae. Annual Report July 1, 1960 - June 30, 1961. U. S. Fish Wildlife Serv. Mimeo. 1-16.
- Ingle, R. M.
1957. Intermittent shrimp sampling in Apalachicola Bay with biological notes and regulatory applications. Proc. Gulf Caribbean Fish. Inst., 9th Annu. Sess. 1956: 6-17.
- Ingle, R. M., B. Eldred, H. Jones, and R. F. Hutton
1959. Preliminary analysis of Tortugas shrimp sampling data 1957-58. Fla. State Board Conserv., Tech. Ser. 32:1-45.
- Inglis, A., and E. Chin
1959. The bait shrimp industry of the Gulf of Mexico. U. S. Fish Wildlife Serv., Fish. Leaflet. 480. 14 p.
1966. The bait shrimp fishery in the Gulf of Mexico. U. S. Fish Wildlife Serv., Fish. Leaflet. 582. 10 p.
- Iversen, E. S., and C. P. Idyll
1960. Aspects of the biology of the Tortugas pink shrimp, Penaeus duorarum. Trans. Amer. Fish. Soc. 89(1):1-8.
- Iversen, E. S., and A. C. Jones
1961. Growth and migration of the Tortugas pink shrimp, Penaeus duorarum, and changes in the catch per unit of effort of the fishery. Fla. State Board Conserv., Tech. Ser. 34:1-24.
- Iversen, E. S., A. E. Jones, and C. P. Idyll
1960. Size distribution of pink shrimp, Penaeus duorarum, and fleet concentration on the Tortugas fishing grounds. U. S. Fish Wildlife Serv., Spec. Sci. Rep. 356:1-62.
- Jones, A. C., D. Dimitriou, and J. Ewald
1963. Abundance and distribution of pink shrimp larvae. Mar. Lab., Univ. Miami, Annu. Rep. July 1962 - June 1963 to U. S. Fish Wildlife Serv. 5 p.
- Jones, A. C., D. E. Dimitriou, J. Ewald, and J. H. Tweedy
1963. Distribution of pink shrimp larvae (Penaeus duorarum Burkenroad) in waters of the Tortugas shelf, Gulf of Mexico. Mar. Lab., Univ. Miami, Rep. to U. S. Fish Wildlife Serv. 105 p.

- Joyce, E. A., Jr.
1965. The commercial shrimps of the northeast coast of Florida. Fla. State Board Conserv. Mar. Lab., Prof. Pap. Ser. 6. 224 p.
- Joyce, E. A., Jr., and B. Eldred
1966. The Florida shrimping industry. Fla. State Board Conserv. Mar. Lab., Educ. Ser. 15. 47 p.
- Klima, E. F.
1964. Mark-recapture experiments with brown and white shrimp in the northern Gulf of Mexico. Proc. Gulf Caribbean Fish. Inst., 16th Annu. Sess. p. 52-64.
- Kruse, D. N.
1959. Parasites of the commercial shrimps, Penaeus aztecus Ives, P. duorarum Burkenroad and P. setiferus (Linnaeus). Tulane Stud. Zool. 7(4):123-144.
- Kutkuhn, J. H.
1966a. Dynamics of a penaeid shrimp population and management implications. U. S. Fish Wildlife Serv., Fish. Bull. 65:313-338.
1966b. The role of estuaries in the development and perpetuation of commercial shrimp resources. In R. F. Smith, A. H. Swartz, and W. H. Massman (editors), A symposium on estuarine fisheries, p. 16-36. Amer. Fish. Soc., Spec. Publ. 3.
- Leary, T. R., and H. Compton
1961. A study of the bay populations of juvenile shrimp, Penaeus aztecus and Penaeus setiferus. Tex. Game Fish Comm., Mar. Fish. Div. Proj. Rep. 1959-1960.
- Lindner, M. J., and W. W. Anderson
1956. Growth, migrations, spawning and size distribution of shrimp Penaeus setiferus. U. S. Fish Wildlife Serv., Fish. Bull. 56:553-645.
- Loesch, H.
1960. Sporadic mass shoreward migrations of demersal fish and crustaceans in Mobile Bay, Alabama. Ecology 41:292-298.
1962. Ecological observations on penaeid shrimp in Mobile Bay, Alabama. Ph.D. diss., Agr. Mech. Coll. Tex., College Station, Tex. 120 p.
1965. Distribution and growth of penaeid shrimp in Mobile Bay, Alabama. Publ. Inst. Mar. Sci., Univ. Tex. 10:41-58.
- Matias, A. D.
1966. Seasonal variation in the size of larvae of the pink shrimp, Penaeus duorarum Burkenroad, from Florida waters. M. S. thesis, Univ. Miami. Coral Gables, Fla. 56 p.

- Mock, C. R.
 1966. Natural and altered estuarine habitats of penaeid shrimp. Gulf Caribbean Fish. Inst., Proc. 19:86-98.
- Moffett, A. W.
 1964. A study of the Texas Bay populations of juvenile shrimp, Penaeus aztecus, Penaeus setiferus, and Penaeus duorarum. Tex. Parks Wildlife, Coastal Fish. Proj. Rep. 1963. p. 1-49.
 1964. A study of the juvenile shrimp populations of the Galveston Bay system. Tex. Parks Wildlife, Coastal Fish. Proj. Rep. 1963. p. 51-67.
 1965a. A study of the Texas Bay populations of juvenile shrimp, Penaeus aztecus, Penaeus setiferus, and Penaeus duorarum. Tex. Parks Wildlife, Coastal Fish. Proj. Rep. 1964. p. 1-45.
 1965b. A study of the juvenile shrimp populations of the Galveston Bay system. Tex. Parks Wildlife, Coastal Fish. Proj. Rep. 1964. p. 47-70.
 1966. A study of the Texas shrimp populations. Tex. Parks Wildlife, Coastal Fish. Proj. Rep. 1965. p. 1-30.
- Munro, J. L., A. C. Jones, and D. Dimitriou
 1965. Abundance and distribution of the larvae of the pink shrimp (Penaeus duorarum) on the Tortugas Shelf of Florida. Inst. Mar. Sci., Univ. Miami, Final Rep. to U. S. Bur. Commer. Fish. 52 p.
- Pearson, J. C.
 1939. The early life histories of some American Penaeidae, chiefly the commercial shrimp, Penaeus setiferus (Linn.). U. S. Bur. Fish. XLIX(3):1-73.
- Renfro, W. C., and H. L. Cook
 1963. Early larval stages of the seabob, Xiphopeneus krøyeri (Heller). U. S. Fish Wildlife Serv., Fish. Bull. 63:165-177.
- Ringo, R. D., and G. Zamora, Jr.
 1968. A penaeid postlarval character of taxonomic value. Bull. Mar. Sci. 18(2):471-476.
- Roe, R.
 1969. Distribution of royal red shrimp Hymenopenaeus robustus on 3 potential commercial grounds off southeastern United States. U. S. Fish Wildlife Serv., Fish Ind. Res. 5(4):161-174.
- Saloman, C. H.
 1964. The shrimp Trachypeneus similis in Tampa Bay. Quart. J. Fla. Acad. Sci. 27:160-164.
 1965. Bait shrimp (Penaeus duorarum) in Tampa Bay, Florida--biology, fishery economics, and changing habitat. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 520. 16 p.

- Saloman, C. H.
1968. Diel and seasonal occurrence of pink shrimp, Penaeus duorarum Burkenroad, in two divergent habitats of Tampa Bay, Florida. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 561, iii + 6 p.
- Saloman, C. H., D. M. Allen, and T. J. Costello
1968. Distribution of three species of shrimp (Genus Penaeus) in waters contiguous to southern Florida. Bull. Mar. Sci. 18(2):343-350.
- Springer, S., and H. R. Bullis
1952. Exploratory shrimp fishing in the Gulf of Mexico 1950-51. U. S. Fish Wildlife Serv., Fish. Leaflet. 406. p. 1-34.
1956. Collections by the Oregon in the Gulf of Mexico. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 196, ii + 134 p.
- St. Amant, L. S., K. C. Corkum, and J. G. Broom
1963. Studies on growth dynamics of the brown shrimp, Penaeus aztecus, in Louisiana waters. Proc. Gulf Caribbean Fish. Inst., 15th Annu. Sess. 1962: 14-26.
- Subrahmanyam, C. B.
1971a. Descriptions of shrimp larvae (family Penaeidae) off the Mississippi coast. Gulf Res. Rep. 3(2):241-258.
1971b. The relative abundance and distribution of penaeid shrimp larvae off the Mississippi Coast. Gulf Res. Rep. 3(2):291-345.
- Tabb, D. C., D. L. Dubrow, and A. E. Jones
1962. Studies on the biology of the pink shrimp, Penaeus duorarum Burkenroad, in Everglades National Park, Florida. Fla. State Board Conserv., Tech. Ser. 37:1-31.
- Temple, R. F., and C. C. Fischer
1965. Vertical distribution of the planktonic stages of penaeid shrimp. Inst. Mar. Sci., Publ. 10:59-67.
- Voss, G. L.
1955. A key to the commercial and potentially commercial shrimp of the family Penaeidae of the Western North Atlantic and the Gulf of Mexico. Fla. State Board Conserv., Tech. Ser. 14:1-22.
- Weymouth, F. W., M. J. Lindner, and W. W. Anderson
1933. Preliminary report on the life history of the common shrimp, Penaeus setiferus (Linn.). U. S. Bur. Fish., Bull. 48:1-26.
- Williams, A. B.
1955. A contribution to the life histories of commercial shrimps (Penaeidae) in North Carolina. Bull. Mar. Sci. 5(2):116-146.
1958. Substrates as a factor in shrimp distribution. Limnol. Oceanogr. 3(3):283-290.

Woodburn, K. D., B. Eldred, E. Clark, R. F. Hutton, and R. M. Ingle
1957. The live bait shrimp industry of the west coast of
Florida (Cedar Key to Naples). Fla. State Board Conserv.,
Tech. Ser. 21:1-33.

Young, J. H.

1959. Morphology of the white shrimp, Penaeus setiferus (Linnaeus
1758). U. S. Fish Wildlife Serv., Fish. Bull. 59:1-168.

h. Caridean Shrimp.

Armstrong, J. C.

1940. New species of Caridea from the Bermudas. Amer. Mus. Novitates, 1096: 10 p., 4 figs.
1941. The Caridea and Stomatopoda of the Second Templeton Crocker-American Museum Expedition to the Pacific Ocean. Amer. Mus. Novitates, 1137: 14 p., 4 figs.
1949. New Caridea from the Dominican Republic. Amer. Mus. Novitates, 1410: 27 p., 9 figs.

Boone, L.

1927. Crustacea from tropical east American seas. Scientific results of the first oceanographic expedition of the Pawnee, 1925. Bull. Bingham Oceanogr. Collect. 1(2):1-147, 33 text-figs.

Broad, A. C.

1950. The North Carolina shrimp survey. Univ. N. C. Inst. Fish. Res. Annu. Rep. 1950. p. 1-62.
1957a. Larval development of Palaemonetes pugio Holthuis. Biol. Bull. 112(2):144-161, pls. 1-4.
1957b. The relationship between diet and larval development of Palaemonetes. Biol. Bull. 112(2):162-170, 4 text-figs.
1957c. Larval development of the crustacean Thor floridanus Kingsley. J. Elisha Mitchell Sci. Soc. 73(2):317-328, 15 text-figs.

Bryce, G. W., Jr.

1961. Larval development of Tozeuma carolinense Kingsley, including ecological notes on adults. Univ. N. C., Chapel Hill, Thesis. p. 1-59, 9 text-figs.

Chace, F. A., Jr.

1942. Six New Species of Decapod and Stomatopod Crustacea from the Gulf of Mexico. Proc. New England Zool. Club 19:79-92, pl. 23-28.
1954. Two New Subterranean Shrimps (Decapoda: Caridea) from Florida and the West Indies, with a Revised Key to the American Species. J. Wash. Acad. Sci. 44(10):318-324, 2 figs.
1958. A New Shrimp of the Genus Periclimenes from the West Indies. Proc. Biol. Soc. Wash. 71:125-130, 17 figs.
1969. A New Genus and Five New Species of Shrimps (Decapoda, Palaemonidae, Pontoniinae) from the Western Atlantic. Crustaceana 16(3):251-272, 11 figs.

- Chace, F. A., Jr., and S. L. H. Fuller
 1971. A New Shrimp of the Genus Gnathophyllum (Decapoda, Caridea) from Puerto Rico. Proc. Biol. Soc. Wash. 83(44):493-504, 7 figs.
- Coutiere, H.
 1909. The American Species of Snapping Shrimps of the Genus Synalpheus. Proc. U. S. Nat. Mus. 36(1659):1-93, 54 figs.
 1910. The Snapping Shrimps (Alpheidae) of the Dry Tortugas, Florida. Proc. U. S. Nat. Mus. 37(1716):485-487, 3 figs.
- Dall, W. H.
 1901. Synopsis of the family Cardiidæ and of the North American species. Proc. U. S. Nat. Mus. 23(1214):381-392.
- Dawson, C. E.
 1963. Notes on Stenopus scutellatus Rankin and Neopontonides beaufortensis (Borradaile) from the northern Gulf of Mexico. Crustaceana 5(2):155-157.
 1967. Notice of the occurrence of the Alpheid Shrimp Leptalpheus forceps Williams in the Northern Gulf of Mexico. Crustaceana 12(2):24.
- Ewald, J. J.
 1969. Observations on the Biology of Tozeuma carolinense (Decapoda, Hippolytidae) from Florida, with Special Reference to Larval Development. Bull. Mar. Sci. (Miami), 19(3):510-549, 20 figs.
- Gurney, R.
 1936a. Notes on some decapod crustaceans of Bermuda. I. The larvae of Leptocheila and Latreutes. Proc. Zool. Soc. London 1935. 4(49):785-793, 6 pls.
 1936b. Notes on some decapod crustacea of Bermuda. II. The species of Hippolyte and their larvae. Proc. Zool. Soc. London 1936. 1(2):25-32, 5 pls.
 1936c. Notes on some decapod Crustacea of Bermuda. III. The larvae of the Palaemonidae. (Anchistiodes, Periclimenes, Mesocaris.) IV. A description of Processa bermudensis Rankin, and its larva. V. The first zoea of Heteractaea ceratopsus Stimpson. Proc. Zool. Soc. London 1936. 3(37):619-630, 6 pls.
 1939. A late larval stage of the sargassum prawn, Leander tenuicornis Say, and a note on the statocyst of the adult. Ann. Mag. Natur. Hist., Ser. 11, 3(13):120-126.
 1943. Notes on Periclimenes americanus and the growth of the cheliped in this and other palaemonid prawns. Ann. Mag. Natur. Hist., Ser. 11, 10(67):495-504, 2 text-figs.

Hay, W. P., and C. A. Shore

1918. The Decapod Crustaceans of Beaufort, N. C., and the Surrounding Region. Bull. Bur. Fish. 35:371-475, 20 figs, pl. 25-39.

Hazlett, B. A.

1962. Aspects of biology of snapping shrimp (Alpheus and Synalpheus). Crustaceana 4(1):82-83.

Holthuis, L. B.

1947. The Decapoda of the Siboga--Expedition. Part IX. The Hippolytidae and Rhynchocinetidae collected by the Siboga and Snellius Expeditions with remarks on other species. Siboga--Expeditie, Monographie 39a⁸, p. 1-100, 15 text-figs.
1948. Note on some Crustacea Decapoda Natantia from Surinam. Proc. Koninklijke Nederlandsche Akademie van Wetenschappen, 51(9):1104-1113.
1949. Note on the species of Palaemonetes (Crustacea Decapoda) found in the United States of America. Proc. Koninklijke Nederlandsche Akademie van Wetenschappen, 52(1):87-95, 2 text-figs.
- 1951a. A general revision of the Palaemonidae (Crustacea Decapoda Natantia) of the Americas. I. The Subfamilies Euryrhynchinae and Pontoniinae. Allan Hancock Found. Publ. Occas. Pap. 11:1-332, pls. 1-63.
- 1951b. The caridean crustacea of tropical west Africa. Atlantide Rep. 2:7-187, 34 text-figs.
1952. A general revision of the Palaemonidae (Crustacea Decapoda Natantia) of the Americas. II. The Subfamily Palaemoninae. Allan Hancock Found. Publ. Occas. Pap. 12:1-396, pls. 1-55.
1955. The recent genera of Caridean and Stenopodidean shrimps (Class Crustacea, Order Decapoda, Supersection Natantia) with keys for their determination. Zoologische Verhandelingen, Rijksmuseum van Natuurlijke Historie, Leiden, 26:1-157, 104 text-figs.

Ives, J. E.

1891. Crustacea from the Northern Coast of Yucatan, the Harbor of Vera Cruz, the West Coast of Florida and the Bermuda Islands. Proc. Acad. Natur. Sci. Philadelphia (1891):176-207, pls 5, 6.

Jenner, C. E.

1955. A field character for distinguishing Palaemonetes vulgaris from Palaemonetes pugio. Biol. Bull. 109(3):360-361.

Kingsley, J. S.

- 1878a. Notes on the North American Caridea in the Museum of the Peabody Academy of Science at Salem, Massachusetts. Proc. Acad. Natur. Sci. Philadelphia 1878:89-98.
- 1878b. A Synopsis of the North American Species of the Genus Alpheus. Bull. U. S. Geol. Surv. 4:189-199.
1880. On a Collection of Crustacea from Virginia, North Carolina, and Florida, with a Revision of the Genera of Crangonidae and Palaemonidae. Proc. Acad. Natur. Sci. Philadelphia 1879:383-427, pl. 14.

Knowlton, R. E.

1960. The biology of the snapping shrimps Alpheus (Crangon) and Synalpheus, with particular attention to the structure and function of the snapping claw and the sounds produced by the claw. Bowdoin College, Brunswick, Maine, Thesis. p. i-iii, 1-134.

Limbaugh, C., H. Pederson, and F. A. Chace, Jr.

1961. Shrimps that Clean Fishes. Bull. Mar. Sci. 11(2):237-257, 9 figs.

Manning, R. B.

- 1961a. Notes on the Caridean Shrimp, Rhynchocinetes rigens Gordon (Crustacea, Decapoda), in the Western Atlantic. Notulae Naturae (Philadelphia), 348. 7 p., 2 figs.
- 1961b. A Redescription of the Palaemonid Shrimp, Leander paulensis Ortmann, Based on Material from Florida. Bull. Mar. Sci. 11(4):525-536, 2 figs.
1963. The East American Species of Gnathophyllum (Decapoda, Caridea), with the Description of a New Species. Crustaceana 5(1):47-63, 6 figs.

Manning, R. B., and F. A. Chace, Jr.

1971. Shrimps of the family Processidae (Crustacea, Decapoda, Caridea) from the Northwestern Atlantic. Smithson. Contrib. Zool. 89: 41 p., 20 figs.

Rathbun, M. J.

1900. The Decapod and Stomatopod Crustacea. Part I. In Results of the Branner-Agassiz Expedition to Brazil. Proc. Wash. Acad. Sci. 2:133-156, pl. 8.
1901. The Brachyura and Macrura of Porto Rico. Preprint U. S. Fish. Comm. Bull. 1900 (1902), 20(2):1-127, 129-137 (preprint index); 24 figs., 2 pls.

Saloman, C. H.

1971. The shrimp Leptalpheus forceps in old Tampa Bay, Florida.
Quart. J. Fla. Acad. Sci. 34(1):67-77.

Schmitt, W. L.

1924. Report on the Macrura, Anomura, and Stomatopoda collected by the Barbados-Antigua Expedition from the University of Iowa in 1918. Univ. Iowa Stud. Natur. Hist. 10(4):65-99, 5 pls.
1930. Some observations on the Crustacea of the Tortugas, Florida. Carnegie Inst. Wash. Year B. 29:343-346, 10 text-figs.
1933. Four new species of decapod crustaceans from Porto Rico. Amer. Mus. Novitates 662:1-9, 4 text-figs.
1935. Crustacea Macrura and Anomura of Porto Rico and the Virgin Islands. Scientific Survey of Porto Rico and the Virgin Islands. N. Y. Acad. Sci. 15(2):125-227, 80 text-figs.

Wass, M. L.

1955. The decapod crustaceans of Alligator Harbor and adjacent inshore areas of northwestern Florida. Quart. J. Fla. Acad. Sci. 18(3):129-176, 13 text-figs.

Williams, A. B.

1955. The Genus Ogyrides (Crustacea: Caridea) in North Carolina. J. Wash. Acad. Sci. 45(2):56-59, fig. 1.
1965a. A New Genus and Species of Snapping Shrimp (Decapoda: Alpheidae) from the Southeastern United States. Crustaceana 9(2):192-198, 2 figs.
1965b. Marine Decapod Crustaceans of the Carolinas. U. S. Fish Wildlife Serv. Fish. Bull. 65(1):xi + 298 p., 252 figs.

Wood, C. E.

1965. Effects of environmental factors on certain aspects of biology of grass shrimp, Palaemonetes pugio in shore zone of the Galveston Bay estuarine system. M.S. Thesis. Texas A & M Univ.

i. Spiny Lobster.

Butler, J. A., and N. L. Pease

1965. Spiny lobster explorations in the Pacific and Caribbean waters of the Republic of Panama. U. S. Fish Wildlife Serv. Spec. Sci. Rep. Fish. No. 505:1-26.

Chace, F. A., Jr., and W. H. Dumont

1949. Spiny lobsters - identification, world distribution, and U. S. trade. Comm. Fish. Rev., 11(5):1-12.

Cope, C. E.

1959. Spiny lobster gear and fishing methods. U. S. Fish Wildlife Serv. Fish. Leaflet. 487:1-17.

Costello, T. J., D. M. Allen, and C. H. Saloman

1962. Marking spiny lobsters, Panulirus argus, and blue crabs, Callinectes sapidus, with biological stains. U. S. Fish Wildlife Serv. Circ. 161:83-85.

Crawford, D. E., and W. J. J. DeSmidt

1922. The spiny lobster, Panulirus argus, of southern Florida: Its natural history and utilization. Bull. U. S. Bur. Fish. 38:281-310.

Dawson, C. E.

1954. A bibliography of the lobster and spiny lobster. Families Homaridae and Palinuridae. Fla. State Board Conserv., 86 p.

Dawson, C. E., and C. P. Idyll

1951. Investigations on the Florida spiny lobster, Panulirus argus (Latreille). Fla. State Board Conserv. Tech. Ser. No. 2: 1-39.

Holthuis, L. B.

1946. The Decapoda Macrura of the Snellius Expedition. I. The Stenopodidae, Nephropsidae, Scyllaridae and Palinuridae. Biol. Res. Snellius Exp. 14. Temminckia, 7:1-178.
1960. Preliminary descriptions of the one new genus, twelve new species and three new subspecies of scyllarid lobsters (Crustacea Decapoda Macrura). Proc. Biol. Soc. Wash. 73:147-154.
1963. Preliminary descriptions of some new species of Palinuridea (Crustacea Decapoda Macrura Reptantia). Konink. Nederl. Akad. van Wetenschappen Amst., Proc. Ser. C, 66(1):54-60.
1969. A new species of shovel-nose lobster, Scyllarus planorbis, from the southwestern Caribbean and northern South America. Bull. Mar. Sci. 19(1):149-158.

Ingle, R. M., B. Eldred, H. W. Sims, Jr., and E. A. Eldred

1963. On the possible Caribbean origin of Florida's spiny lobster populations. Fla. State Board Conserv. Tech. Ser. No. 40:1-12.

- Lewis, J. B.
1951. The phyllosoma larvae of the spiny lobster Panulirus argus.
Bull. Mar. Sci. 1(2):89-103.
- Lewis, J. B., H. B. Moore, and W. Babis
1952. Post-larval stages of the spiny lobster Panulirus argus.
Bull. Mar. Sci. 2(1):327-337.
- Lyons, W. G.
1970. Scyllarid lobsters (Crustacea, Decapoda). Mem. Hourglass
Cruises. Mar. Res. Lab. Fla. Dep. Natur. Res., St. Petersburg,
Fla., I(IV), June 1970. 74 p.
- Manning, R. B.
1969. A new genus and species of lobster (Decapoda, Nephropidae)
from the Caribbean Sea. Crustaceana, 17(3):303-309.
- Moore, D. R.
1962. Notes on the distribution of the spiny lobster, Panulirus,
in Florida and the Gulf of Mexico. Crustaceana, 3(4):318-319.
- Pearson, J. C., and W. W. Anderson
1946. Spiny lobsters. U. S. Fish Wildlife Serv., Fish Leaflet No. 142.
- Provenzano, A. J., Jr.
1968. Recent experiments on the laboratory rearing of tropical lobster
larvae. Proc. Gulf Carib. Fish. Inst. 21st Ann. Sess., Nov. 1968:
152-157.
- Robertson, P. B.
1968a. The larval development of some western Atlantic lobsters of
the family Scyllaridae. Thesis, June 1968, Univ. Miami: 513 p.
1968b. The complete larval development of the sand lobster, Scyllarus
americanus (Smith), (Decapoda, Scyllaridae) in the laboratory,
with notes on larvae from the plankton. Bull. Mar. Sci. 18(2):294-342.
1968c. A giant scyllarid phyllosoma larva from the Caribbean Sea, with
notes on smaller specimens (Palinuridea). Crustaceana, Suppl. 2
(Studies on decapod larval development): 83-97.
- Robinson, R. K. and E. E. Dimitrou
1963a. The status of the Florida spiny lobster fishery, 1962-1963.
Fla. State Board Conserv., Tech. Ser. No. 42:1-30.
1963b. Length frequencies of adults of Panulirus argus and occurrence
of phyllosoma larvae in south Florida. Rep. Inst. Mar. Sci.,
Univ. Miami, to Fla. State Board Conserv. Mimeo.
- Roe, R. B.
1966. Potentially commercial Nephropsids from the western Atlantic.
Trans. Amer. Fish. Soc. 95(1):92-98.

Sims, H. W., Jr.

1964. Four giant scyllarid phyllosoma larvae from the Florida Straits with notes on smaller similar specimens. *Crustaceana* 7(4):259-266.
- 1965a. The phyllosoma larvae of Parribacus. *Quart. J. Fla. Acad. Sci.* 28(2):142-172.
- 1965b. Notes on the occurrence of prenaupliosoma larvae of spiny lobsters in the plankton. *Bull. Mar. Sci.* 15(1):223-227.
- 1965c. The commercial aspects of spiny lobster farming. Fla. State Board Conserv. Mimeo. 1-7.
- 1966a. An annotated bibliography of the spiny lobsters, families Palinuridae and Scyllaridae. Fla. State Board Conserv. Mar. Lab., Tech. Ser. No. 48:1-84.
- 1966b. Notes on the newly hatched phyllosoma of the sand lobster Scyllarus americanus (Smith). *Crustaceana* 11(3):288-290.
- 1966c. The phyllosoma of the spiny lobster Palinurellus gundlachi von Martens. *Crustaceana*.
1968. Notes on spiny lobster larvae in the North Atlantic. *Quart. J. Fla. Acad. Sci.* 29(4):257-264.

Sims, H. W., Jr., and C. L. Brown, Jr.

1967. A giant phyllosoma (spiny lobster) larva taken north of Bermuda. Navy Underwater Sound Lab., Rep. No. 853:1-6.

Sims, H. W., Jr., and R. M. Ingle

- 1966a. Caribbean recruitment of Florida's spiny lobster population. *Quart. J. Fla. Acad. Sci.* 29(3):207-242.
- 1966b. Further evidence of the possible Caribbean origin of Florida's spiny lobster populations. *Quart. J. Fla. Acad. Sci.*

Smith, F. G. W.

1954. Biology of the spiny lobster. In Galtsoff, Gulf of Mexico. U. S. Fish Wildlife Serv. Fish. Bull. 55(89):463-465.
1958. The spiny lobster industry of Florida. Fla. State Board Conserv., Ed. Ser. No. 11:1-36.

Smith, S. I.

1869. Descriptions of a new genus and two new species of Scyllaridae and a new species of Aethra from North America. *Amer. J. Sci.* 48(142):118-121.

Sutcliffe, W. H., Jr.

1952. Some observations of the breeding and migration of the Bermuda spiny lobster, Panulirus argus. *Proc. Gulf. Carib. Fish. Inst.* 4:64-68.
1953. Notes on the biology of a spiny lobster, Panulirus guttatus, in Bermuda. *Ecology* 34(4):794-796.
1953. Further observations on the breeding and migration of the Bermuda spiny lobster, Panulirus argus. *J. Mar. Res.* 12(2):173-183.

Sweat, D. E.

1968. Growth and tagging studies on Panulirus argus (Latreille) in the Florida Keys. Fla. State Board Conserv. Mar. Lab., Tech. Ser. No. 57:1-30.

Williams, V. O.

1948. Lobster research, 3-year Florida tagging reveals some interesting data. Southern Fisherman, 8(8):40-41, 72-73.

Witham, R., R. M. Ingle, and E. A. Joyce, Jr.

1968: Physiological and ecological studies of Panulirus argus from the St. Lucie estuary. Fla. State Board Conserv. Mar. Lab., Tech. Ser. No. 53:1-31.

Witham, R., R. M. Ingle, and H. W. Sims

1964. Notes on postlarvae of Panulirus argus. Quart. J. Fla. Acad. Sci., 27(4):289-297.

j. Mud Shrimp.

Biffar, T. A.

1970. Three new species of Callianassid shrimp (Decapoda, Thalassinidea) from the Western Atlantic. Proc. Biol. Soc. Wash. 83(3):35-50.
- 1971a. New species of Callianassa (Decapoda, Thalassinidea) from the Western Atlantic. Crustaceana 21(3):225-236.
- 1971b. The genus Callianassa (Crustacea, Decapoda, Thalassinidea) in south Florida, with keys to the Western Atlantic species. Bull. Mar. Sci. 21(3):637-715.
1973. The taxonomic status of Callianassa occidentalis Bate, 1883, and C. batei Borradaile, 1903 (Decapoda, Callianassidae). Crustaceana 24(2):224-230.

Boesch, D. F., and A. E. Smalley

1972. A new Axiid (Decapoda, Thalassinidea) from the northern Gulf of Mexico and tropical Atlantic. Bull. Mar. Sci. 22(1):45-52.

Dawson, C. E.

1967. Callianassa latispina (Decapoda, Thalassinidae), a new mud shrimp from the northern Gulf of Mexico. Crustaceana 3(2):190-196.

DeMann, J. G.

1927. A contribution to the knowledge of 21 species of the genus Upogebia Leach. Capita Zoologica II(5):1-58.
1928. The decapoda of the Siboga Expedition. Part VII. The Thalassinidae and Callianassidae collected by the Siboga Expedition, with some remarks on the Laomediidae. Siboga-Expedite, Monogr. 39(VII):1-183.

Hoyt, J. H., and R. J. Weimer

1963. Callianassa major Burrows, geologic indicators of littoral and shallow neritic environments. Bull. Ga. Acad. Sci. XXI:10-11.

Lunz, G. R., Jr.

1937. Notes on Callianassa major Say. Charleston Mus. Leafl. 10, 15 p.

MacGinitie, G. E.

1930. The natural history of the mud shrimp Upogebia pregettensis (Dana). Ann. Mag. Natur. Hist. 6:36-44.
1934. Natural history of Callianassa californiensis (Dana). Amer. Midland Natur. 15:166-177.

- Pearse, A. S.
1945. Ecology of Upogebia affinis (Say), North Carolina. Ecology 26(3):303-305.
- Pohl, M. E.
1946. Ecological observations on Callinassa major (Say), at Beaufort, North Carolina. Ecology 27(1):71-80.
- Rathbun, M. J.
1935. Fossil crustacea of the Atlantic and Gulf coastal plain. Geol. Soc. Amer. Spec. Pap. 2:1-160.
- Sandifer, P. A.
1973. Larvae of the burrowing shrimp, Upogebia affinis (Crustacea, Decapoda, Upogebiidae) from Virginia plankton. Chesapeake Sci. 14(2):98-104.
- Schmitt, W. L.
1935a. Mud shrimps of the Atlantic Coast of North America. Smithsonian Misc. Collect. 93(2):21 p.
1935b. Crustacea, Macrura and Anomura of Porto Rico and the Virgin Islands. Scientific survey of Porto Rico and the Virgin Islands. N. Y. Acad. Sci. 25(2):125-227.
- Wass, M.
1955. The decapod crustaceans of Alligator Harbor and adjacent inshore areas of northwestern Florida. Quart. J. Fla. Acad. Sci. 18(3):129-176.
- Williams, A. B.
1965. Marine decapod crustaceans of the Carolinas. U. S. Fish. Wildlife Serv. Fish. Bull. 65(1):298 p.
- Willis, E. R.
1942. Some mud shrimps of the Louisiana coast. Occas. Pap. Mar. Lab. La. State Univ. 2:1-6.

k. Crabs.

Beach, N. W.

1969. The oyster crab, Pinnotheres ostreum Say, in the vicinity of Beaufort, N. C. Crustaceana 17(2):187-199.

Benedict, J. E.

1892. Preliminary descriptions of 37 new species of hermit crabs of the genus Eupagurus in the U. S. National Museum. Proc. U. S. Nat. Mus. 15(887):1-26.
1901. The Anomuran collections made by the Fish Hawk Expedition to Porto Rico. Bull. U. S. Fish Comm. 1900, pt. 2:129-148, pls. 3-6.
1902. Descriptions of a new genus and 46 new species of crustaceans of the family Galatheidæ, with a list of known marine species. Proc. U. S. Nat. Mus., 26(1311):243-344, text-figs. 1-47.
1903. Revision of the crustacea of the genus (Lepidopa) Proc. U. S. Nat. Mus., 26(1337):889-895.

Benedict, J. E., and M. J. Rathbun

1891. The genus Panopeus. Proc. U. S. Nat. Mus., 14(858), pp. 355-385, pls. 19-24.

Brues, C. T.

1927. Occurrence of the marine crab Callinectes ornatus in brackish and fresh water. Amer. Natur. 61(677)566-568.

Chace, F. A., Jr.

1942. Reports on the scientific results of the Atlantis expeditions to the West Indies, under the joint auspices of the University of Havana and Harvard University. The Anomuran Crustacea. I. Galatheidæ. Torreia, Havana, No. 11, pp. 1-106.
1951. The oceanic crabs of the genera Planes and Pachygrapsus. Proc. U. S. Nat. Mus., 101(3272):65-103, 8 text-figs.

Christensen, A. M., and J. J. McDermott

1958. Life-history and biology of the oyster crab, Pinnotheres ostreum Say. Biol. Bull. 114(2):146-179.

Churchill, E. P., Jr.

1919. Life history of the blue crab. Bull. U. S. Bur. Fish. 1917-18, 36:95-128, col. frontis., pls. 47-55, 2 text-figs. (Document 870).

Costlow, J. D., Jr., and C. G. Bookhout

1959. The larval development of Callinectes sapidus Rathbun reared in the laboratory. Biol. Bull. 116(3):373-396, 11 text-figs.

- Crichton, O. W.
1960. Marsh crab, intertidal tunnel-maker and grass-eater.
Estuarine Bull., Univ. Del. 5(4):3-10, illus.
- Cronin, L. E., W. A. Van Engel, D. G. Cargo, and F. J. Wojcik
1957. A partial bibliography of the genus Callinectes.
Va. Fish. Lab., Spec. Sci. Rep. 8:1-21.
- Darnell, R. M.
1959. Studies of the life history of the blue crab (Callinectes
sapidus Rathbun) in Louisiana waters. Trans. Amer. Fish.
Soc. 88(4):294-304.
- Daugherty, F. M., Jr.
1952. Notes on Callinectes danae Smith in Aransas Bay, Texas,
and adjacent waters. Tex. J. Sci. 4(2):264-267.
- DeMan, J. G.
1922. The decapods of the Siboga Expedition: Pt. 5, Macrura.
Siboga Exped., mon. 39a4:1-51.
- Dillary, D. G., and L. V. Knapp
1970. Longshore movements of the sand crab, Emerita analoga.
(Decapoda, Hippidae). Crustaceana 18(3):233-240.
- Dunham, F.
1972. A study of the blue crab fishery in Louisiana. La.
Wildlife Fish. Comm. Tech. Bull. 3. 57 p.
- Futch, C. R.
1965. The blue crab in Florida. Fla. State Board Conserv.
Mar. Lab., Salt Water Fish. Leaflet. 1. 17 p.
1966. The stone crab in Florida. Fla. State Board Conserv.
Mar. Lab., Salt Water Fish. Leaflet. 2.
- Glassell, S. A.
1936. New Porcellanids and Pinnotherids from tropical North
America waters. Trans. San Diego Soc. Natur. Hist.
8(2):277-304.
1937. Pinnixa lunzi a new commensal crab from South Carolina.
Charleston Mus., Leaflet. 9:3-8, text-figs.
- Gmitter, T. E., and R. M. Wotton
1953. Crabs from the island of St. Thomas. Proc. Pa. Acad.
Sci. 27:261-272. 18 text-figs.
- Gordon, J.
1956. A bibliography of pagurid crabs, exclusive of Alcock,
1905. Bull. Amer. Mus. Natur. Hist. 108(3):256-352.

- Gore, R. H.
1970. Pachycheles cristobalensis, sp. nov., with notes on the porcellanid crabs of the southwestern Caribbean. Bull. Mar. Sci. 20(4):957-970.
- Grant, W. C., Jr.
1963. Notes on the ecology - behavior of the hermit crab, Pagures aradianus. Ecology 44(4):767-771.
- Hartnoll, R. G.
1965. Notes on the marine grapsid crabs of Jamaica. Proc. Limnol. Soc. Lond. 176(2):113-147.
- Hay, W. P.
1905. The life history of the blue crab, Callinectes sapidus. Rep. U. S. Comm. Fish., 1904. p. 395-413.
- Holthuis, L. B.
1958. West Indian crabs of the genus Calappa, with a description of three new species. Stud. Fauna Curacao 8(7):146-186, text-figs. 28-54.
- Leary, S. P.
1964. The crabs of Texas. Tex. Parks Wildlife Dep. Bull. 43, Ser. 7, Coastal Fish. p. 1-57.
- Lunz, G. R., Jr.
1937. Xanthidae (mud crabs) of the Carolinas. Charleston Mus. Leafl. 9:9-27.
- MacKay, D. G. G.
1943. Temperature and the world distribution of crabs of the genus Cancer. Ecology 24(1):113-115.
- Manning, R. B.
1961. Some growth changes in the stone crab, Menippe mercenaria Say. Quart. J. Fla. Acad. Sci. 23(4):273-277, 1 text-fig.
- McDermott, J. J., and F. B. Flower
1952. Preliminary studies of the common mud crabs on oyster beds of Delaware Bay, Xanthidae, Opsanus, Crassostrea. Pap. Nat. Shellfish Ass. p. 47-50.
- McRae, E. D., Jr.
1950. Ecological study of Xanthid crabs in the Cedar Key area. M.S. Thesis, Univ. Fla., Gainesville. 74 p.

Milne Edwards, A., and E. L. Bouvier

1893. Reports of the results of dredging under the supervision of Alexander Agassiz, in the Gulf of Mexico (1877-78) in the Caribbean Sea (1878-79), and along the Atlantic coast of the United States (1880), by the U. S. Coast Survey Steamer Blake . . . XXXIII. Description des Crustaces de la Famille des Paguriens recueillis pendant l'Expedition. Mem. Mus. Comparative Zool. Harvard College 14(3):1-172.
1897. Reports on the results of dredging under the supervision of Alexander Agassiz in the Gulf of Mexico (1877-78) in the Caribbean Sea (1878-79) and along the Atlantic coast of the United States (1880), by the U. S. Coast Survey Steamer Blake. . . XXXV. Description des crustaces de la famille des Galatheides recueillis pendant l'expedition. Mem. Mus. Comparative Zool. Harvard College 19(2):1-141, 12 pls.
1923. Reports on the results of dredging under the supervision of Alexander Agassiz in the Gulf of Mexico (1877-78) in the Caribbean Sea (1878-79), and along the Atlantic coast of the United States (1880) by the U. S. Coast Survey Steamer Blake . . . XLVII. Les Porcellanides et des Brachyures. Mem. Mus. Comparative Zool. Harvard College 47(4):283-395, 12 pls., 22 text-figs.

Nelson, M. L.

1971. The Blue Crab (Callinectes sapidus). Its ecology and mortality. U. S. Dep. Interior Office Library Serv., p. 1-16.

Noe, C. D.

1967. Contribution to the life history of the stone crab Menippe mercenaria Say with emphasis on the reproductive cycle. M. S. Thesis, Univ. Miami, 55 p.

Ordway, A.

1863. Monograph of the genus Callinectes. J. Boston Soc. Natur. Hist. 7(13):567-583.

Park, J. R.

1969. A preliminary study of portunid crabs in Biscayne Bay. Quart J. Fla. Acad. Sci. 32(1):12-20.

Pearse, A. S.

1929. The ecology of certain estuarine crabs at Beaufort, North Carolina. J. Elisha Mitchell Sci. Soc. 44(2):230-237.

Pequegnat, W. E.

1970. Deep-water brachyuran crabs. Oceanogr. Stud. Texas A & M Univ. 1:171-204.

Pequegnat, W. E., and L. H. Pequegnat

1970. Deep-sea anomurans of the superfamily Galatheoidea with descriptions of two new species. *Oceanogr. Stud. Texas A & M Univ.* 1:125-170.

Provenzano, A. J., Jr.

1959. The shallow-water hermit crabs of Florida. *Bull. Mar. Sci.* 9(4):349-420, 21 text-figs.
1960. Notes on Bermuda hermit crabs (Crustacea, Anomura). *Bull. Mar. Sci.* 9(4):349-420.
1961. Pagurid crabs (Decapoda, Anomura) from St. John, Virgin Islands, with descriptions of three new species. *Crustaceana* 3(2):151-166, 3 text-figs.
1965. Two new west Indian hermit crabs of the genus Paguristes (Crustacea, Diogenida). *Bull. Mar. Sci.* 15(3):726-736.

Rathbun, M. J.

1892. Catalogue of the crabs of the family Perceridae in the U. S. National Museum. *Proc. U. S. Nat. Mus.* 15(901):231-277, pls. 28-40.
1894a. Notes on the crabs of the family Inachidae in the U. S. National Museum. *Proc. U. S. Nat. Mus.* 17(984):43-75, pl. 1.
1894b. Catalogue of the crabs of the family Maiidae in the U. S. National Museum, Hyas, Maia, Pelia, Nibilia. *Proc. U. S. Nat. Mus.* 1893, 16(927):63-103.
1896a. The genus Callinectes. *Proc. U. S. Nat. Mus.* 18(1070):349-375, pls. 12-28.
1896b. Description of a new genus and four new species of crabs from the West Indies. *Proc. U. S. Nat. Mus.* 19(1104):141-144.
1898. The Brachyura of the biological expedition to the Florida Keys and the Bahamas in 1893. *Bull. Lab. Natur. Hist., State Univ. Iowa* 4(3):250-294, pls. 1-9.
1900a. Synopsis of North American invertebrates: XI. The catometopous or grapsoid crabs of North America. *Amer. Natur.* 34(403):583-591.
1901. The Brachyura and Macrura of Porto Rico. *Bull. U. S. Fish Comm.* 1900, 20(2):1-127, 2 col. pls., 26 text-figs.
1913. Descriptions of new species of crabs of the families Grapsidae and Ocypodidae. *Proc. U. S. Nat. Mus.* 46(2030):353-358.
1914. New species of crabs of the families Grapsidae and Ocypodae. *Proc. U. S. Nat. Mus.* 47(2044):69-85.
1915. New genus and some new species of crabs of the family Goneplacidae. *Proc. U. S. Nat. Mus.* 48(2067):137-154.
1916. Description of three species of crabs (Osachila) from the eastern coast of North America. *Proc. U. S. Nat. Mus.* 50(2138):647-652, pl. 36.

- Rathbun, M. J.
- 1918. The grapsoid crabs of America. U. S. Nat. Mus. Bull. 97, p. i-xxii, 1-461, pls. 1-161, 172 text-figs.
 - 1920. New species of spider crabs from the straits of Florida and Caribbean Sea. Proc. Biol. Soc. Wash. 33:23-24.
 - 1924. New species and subspecies of spider crabs. Proc. U. S. Nat. Mus. 64(14):1-5.
 - 1925. The spider crabs of America. U. S. Nat. Mus. Bull. 129, p. i-xx, 1-613, 283 pls., 153 text-figs.
 - 1930. The Cancroid crabs of America of the families Euryalidae, Portunidae, Atelecyclidae, Cancridae and Xanthidae. U. S. Nat. Mus., p. i-xvi, 1-609, pls. 1-230, 85 text-figs.
 - 1933. Brachyuran crabs of Porto Rico and the Virgin Islands. Scientific Survey of Porto Rico and the Virgin Islands. N. Y. Acad. Sci. 15(1):1-121, 107 text-figs.
 - 1937. The oxystomatous and allied crabs of America. U. S. Nat. Mus. Bull. 166, p. i-vi, 1-278, 86 pls., 47 text-figs.
- Ryan, E. P.
- 1956. Observations on the life histories and the distribution of the Xanthidae (mud crabs) of Chesapeake Bay. Amer. Midland Natur. 56(1):138-162, 2 pls., 12 text-figs.
- Salmon, M.
- 1967. Coastal distribution, display, and sound production by Florida fiddler crabs (Genus Uca). Anim. Behav. 15(4):449-459.
- Sandoz, M., and S. H. Hopkins
- 1947. Early life history of the oyster crab Pinnotheres ostreum Say. Biol. Bull. 93(3):250-258, 23 text-figs.
- Savage, T., and M. R. McMahan
- 1968. Growth of early juvenile stone crabs Menippe mercenaria Say (1819). Fla. State Board Conserv. Mar. Lab., Spec. Sci. Rep. 21.
- Schmitt, W. L.
- 1935a. Crustacea Macrura and Anomura of Porto Rico and the Virgin Islands. Scientific Survey of Porto Rico and the Virgin Islands. N. Y. Acad. Sci. 15(2):125-227, 80 text-figs.
- Schwartz, B., and S. W. Safir
- 1915. The natural history and behavior of the fiddler crab, (Uca). Monogr. Cold Spring Harbor, No. 8, 24 p.
- Schwartz, F. J., and D. G. Cargo
- 1960. Recent records of the Xanthid crab, Panopeus herbsti, from Maryland and Virginia waters. Chesapeake Sci. 1(3/4):201-203.

Shuster, C. N., Jr.

1950. Observations on the natural history of the American Horseshoe Crab (Limulus polyphemus). Div. Mar. Fish. Mass. Dep. Conserv., Rep. Invest. Shellfish 3. p. 18-23.
1957. Xiphosura with especial reference to Limulus polyphemus. Bibliography. In Hedgpeth, J. W. (ed.) Treatise on Marine Ecology and Paleoecology. I. Ecology, Mem. Geol. Soc. Amer. 67:1171-1173.

Snodgrass, R. E.

1952. The sand crab Emerita talpoida (Say) and some of its relatives. Smithson. Misc. Collect. 117(8):1-34, 11 text-figs.

Tagatz, M.E.

1965. The fishery for blue crabs in the St. Johns River, Florida, with special reference to fluctuation in yield between 1961 and 1962. U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 501. 11 p.
1968. Biology of the blue crab, Callinectes sapidus, in the St. Johns River, Florida. U. S. Fish Wildlife Serv., Fish. Bull. 67(1):17-34.

Teal, J. M.

1958. Distribution of fiddler crabs in Georgia salt marshes. Ecology 39(2):185-193.

Van Engel, W. A.

1958. The blue crab and its fishery in Chesapeake Bay. Commer. Fish. Rev. 20(6):6-17.

Verrill, A. E.

1908. Decapod Crustacea of Bermuda. Pt. I. Brachyura and Anomura, their distribution, variations, and habits. Trans. Conn. Acad. Arts Sci. 13:299-474.
1922. Decapod Crustacea of Bermuda. Pt. II. Macrura. Trans. Conn. Acad. Arts Sci. 26:1-179.

Wass, M. L.

1963. New species of hermit crabs (Decapoda) Paguridae from the western Atlantic. Crustaceana 6(2):133-157.

Wear, R. G.

1969. Notes and bibliography on the larvae of Xanthid crabs. Pacific Sci. 24(1):84-89.

Wharton, G. W.

1942. A typical sand beach animal, the mole crab, Emerita talpoida (Say). In Pearse, Humm, and Wharton, 1942, Ecol. Monogr. 12(2):135-190.

Williams, A. B.

1966. The western Atlantic swimming crabs Callinectes ornatus,
C. danae and a new, related species (Decapoda, Portunidae).
Tulane Stud. Zool. 13(3):83-94.

Williams, A. B., L. R. McCloskey, and I. E. Gray

1968. New records of brachyuran decapod crustaceans from
the continental shelf off North Carolina, U.S.A.
Crustaceana 15(1):41-66.

17. Echinoderms.

Agassiz, A.

1869. Preliminary report on the Echini and starfishes dredged in deep water between Cuba and the Florida reef. Bull. Mus. Comp. Zool., Harvard 1:253-308.

1877. North American starfishes. Mem. Mus. Comp. Zool., Harvard 5:1-136.

Ayres, W. O.

1854. Observation upon the holothurians of our coast. Boston Soc. Natur. Hist. 4, p. 200.

Boone, L.

1928. Scientific results of the First Oceanographic Expedition of the Pawnee 1925. Echinodermata from Tropical East American Seas. Bull. Bingham Oceanogr. Collect., New York, 1(4):22 pages, 8 pls.

Chester, R. H.

1972. A new Paraster (Echinoidea: Spatangoidea) from the Caribbean. Bull. Mar. Sci. 22(1):10-25.

Clark, A. H.

1916. A new starfish (Lydiaster americanus) from the Gulf of Mexico. J. Wash. Acad. Sci. 6(6):141-144.

1934. A new starfish from Puerto Rico. Smithson. Misc. Collect. 91(14): 3 p., 1 pl.

1938. A new genus of starfishes from Puerto Rico. Smithson. Misc. Collect. 91(29): 7 p., 1 pl.

1939. Echinoderms of the Smithsonian-Hartford Expedition, 1937, with other West Indian records. Proc. U. S. Nat. Mus. 86:441-456, pls. 53, 54.

1945. A new starfish of the genus Luidia from the coast of Georgia. J. Wash. Acad. Sci. 35:19-21.

1948. Two new starfishes and a new brittle-star from Florida and Alabama. Proc. Biol. Soc. Wash. 61:55-56, 1 pl.

1954. Echinoderms (other than Holothurians) of the Gulf of Mexico. Bull. U. S. Fish Comm. 55:373-379.

Clark, A. M., and A. H. Clark

1954. A revision of the sea-stars of the genus Tethyaster. Smithson. Misc. Collect. 122(11): 27 p., 12 pls.

Clark, H. L.

1898. The Echinoids and Asteroids of Jamaica. Johns Hopkins Univ. Circ. 18(137):4-6.

1901. Bermudian Echinoderms. Proc. Boston Soc. Natur. Hist. 29:339-444.

Clark, H. L.

1902. The Echinoderms of the Woods Hole Region. Bull. U. S. Fish Comm, p. 545-576, 14 pls.
1907. The apodous holothurians. Smithson. Contrib. 35:12-231, pls. 1-13.
1910. The development of an apodous holothurian (Chiridota rotifera). J. Exp. Zool. 9(3):496-516, 6 figs.
1919. Distribution of the littoral echinoderms of the West Indies. Carnegie Inst. Wash. Publ. 281:49-74, pls. 1-3.
1922. The holothurians of the genus Stichopus. Bull. Mus. Comp. Zool. 65(3):39-74, pls. 1-2.
1933. Scientific Survey of Porto Rico and the Virgin Islands, Volume 16, Part I. A Handbook of the Littoral Echinoderms of Porto Rico and the Other West Indian Islands. N. Y. Acad. Sci. 147 p., 7 pls.
1935. The Holothurians of the genus Caudina. Ann. Mag. Natur. Hist. 10(15):267-284.
1941. Reports on the Scientific Results of the Atlantis Expeditions to the West Indies, under the Joint Auspices of the University of Havana and Harvard University. The Echinoderms (Other than Holothurians). Memoiras de la Sociedad Cubana de Historia Natural Felipe Poey, 15(1): 154 p., 10 pls.
1944. The Echinoderm Fauna of Bermuda. Bull. Mus. Comp. Zool. Harvard, 89(1942):367-391, pl.

Deichmann, E.

1926. Report on the holothurians collected by the Barbados-Antigua Expedition. Univ. Iowa, Stud. Natur. Hist. 9(7):9-31, pls. 1-3.
1930. The holothurians of the western part of the Atlantic Ocean. Bull. Mus. Comp. Zool. 71:41-226, pls. 1-24.
- 1938a. New holothurians from the western coast of North America and some remarks on the genus Caudina. Proc. New England Zool. Club 16:103-115, text-figs.
- 1938b. Holothurians from Biscayne Bay, Florida. Proc. Fla. Acad. Sci. 3:128-136, text-figs. 1-25.
1940. Report on the holothurians collected by the Harvard-Havana Expeditions, 1938 and 1939, with a revision of the Molpadonia of the Atlantic Ocean. Contrib. 248, Woods Hole Oceanogr. Inst. p. 183-240, pls. 31-41.
1946. A new species of Thyone from the Gulf of Mexico. Occas. Pap. Mar. Lab. La. State Univ., Baton Rouge, La. 4:1-4, text-fig.
1947. The fusus-like Thyone from the West Indian waters. Proc. New England Zool. Club 24:83-90, pls. 1-2.
1954. The holothurians of the Gulf of Mexico. In Galtsoff, P. S. (ed.) Gulf of Mexico, its origin, waters, and marine life. U. S. Fish Wildlife Serv. Fish. Bull. 89:381-410.

Deichmann, E.

- 1957a. Holothurians. Bibliography. In Hedgpeth, J. W. (ed.),
Treatise on Marine Life Ecology and Paleoeecology. I. Ecology.
Mem. Geol. Soc. Amer. (67):1193-1195.
- 1957b. Asteroids and Ophurioids. Bibliography. In Hedgpeth,
J. W. (ed.), Treatise on Marine Life Ecology and Paleoeecology.
I. Ecology. Mem. Geol. Soc. Amer. (67):1187-1190.
1963. Shallow water holothurians from the Caribbean waters.
Stud. Fauna Curacao and other Caribbean Islands XIV(63):100-118.

DePourtales, L. F.

1851. On the Holothuriae of the Atlantic coast of the United
States. Proc. Amer. Ass. Adv. Sci., 5th Meeting, p. 8-16.
1868. Contributions to the fauna of the Gulf Stream at great
depths. Bull. Mus. Comp. Zool. 1:121-142.
1869. List of Holothuriidae from the deep sea dredgings of
the U. S. Coast Survey. Bull. Mus. Comp. Zool. 1:359-361.

Downey, M. E.

1968. A Note on the Atlantic Species of the Starfish (Genus
Linckia. Proc. Biol. Soc. Wash. 81:41-44.
- 1970a. Drachmaster bullisi, New Genus and Species of Ophidiasteridae
(Echinodermata: Asteroidea), with a Key to the Caribbean Species
of the Family. Proc. Biol. Soc. Wash. 83:77-82, 6 figs.
- 1970b. Zorocallida, New Order, and Doraster constellatus, New
Genus and Species, with Notes on the Zoroasteridae. (Echinodermata:
Asteroidea). Smithson. Contribs. Zool. 64:18 p., 11 figs.
- 1970c. Marsipaster acicula, New Species (Asteroidea:
Echinodermata) from the Caribbean and Gulf of Mexico. Proc.
Biol. Soc. Wash.
- 1971a. Two New Species of the Genus Tamaria (Echinodermata:
Asteroidea) from the Tropical Western Atlantic. Proc.
Biol. Soc. Wash. 84:43-50.
- 1971b. Ampheraster alaminos, a New Species of the Family
Asteriidae (Echinodermata: Asteroidea) from the Gulf of
Mexico. Proc. Biol. Soc. Wash. 84:51-54.
- 1971c. Migardia xandaros, New Genus, New Species, a Large
Brisingid Starfish from the Gulf of Mexico. Proc. Biol.
Soc. Wash. 84:421-426.
1973. Starfishes from the Caribbean and the Gulf of Mexico.
Smithson. Contribs. Zool. 126:1-158.

Dragovich, A. V., and J. A. Kelly

1954. Ecological Observations of Macro-Invertebrates in Tampa
Bay, Florida 1961-62. Bull. Mar. Sci. 14:74-102, 1 fig.

Engel, H.

1939. Echinoderms from Aruba, Curacao, Bonaire, and Northern
Venezuela. Capita Zoologica ('sGravenhage), Ser. 8, 4(4):12 p.

Fontain, A.

- 1953a. The shallow echinoderms of Jamaica. Part I. The Starfishes. Natur. Hist. Notes, Natur. Hist. Soc. Jamaica, 59:p. 179.
- 1953b. The shallow water echinoderms of Jamaica. Part III. The Sea Urchins (Class Echinoidea). Natur. Hist. Soc. Jamaica, 61:3-9.
- 1953c. The shallow water echinoderms of Jamaica. Part IV. The Sea Cucumbers (Holothuroidea). Natur. Hist. Soc. Jamaica, 62 and 63:p. 29.

Gray, I. E., M. E. Downey, and M. J. Cerame-Vivas

1968. Sea-Stars of North Carolina. Fish. Bull. 67(1):127-163, 40 figs.

Halpern, J. A.

1968. Biological Investigations of the Deep Sea. 38. A New Western Atlantic Dipsacaster (Echinodermata, Asteroidea) with the Distribution of Known Species. Proc. Biol. Soc. Wash. 81(27):231-240.
- 1969a. Biological Investigations of the Deep Sea. 46. The Genus Litonotaster (Echinodermata, Asteroidea). Proc. Biol. Soc. Wash. 82:129-142, 8 figs.
- 1969b. Biological Investigations of the Deep Sea. 50. The Validity and Generic Position of Pentagonaster parvus Perrier (Echinodermata, Asteroidea). Proc. Biol. Soc. Wash. 82:503-506, fig. 1.
- 1970a. Biological Investigations of the Deep Sea. 51. Goniasteridae (Echinodermata: Asteroidea) of the Straits of Florida. Bull. Mar. Sci. 20(1):193-286.
- 1970b. A Monographic Revision of the Goniasterid Sea Stars of the North Atlantic. Ph.D. Dissertation, Univ. Miami. 253 p., 8 figs. (Published in Part).
- 1970c. Biological Investigations of the Deep Sea. 53. New Species and Genera of Goniasterid Sea Stars. Proc. Biol. Soc. Wash. 83:12 p., 5 figs.

Harvey, E. B.

1956. The American Arbacia and Other Sea Urchins. Princeton Univ. Press, Princeton, N. J. 298 p.

Hyman, L. H.

1955. The Invertebrates. Vol. IV Echinodermata. McGraw-Hill Book Co., Inc., N. Y.

- Ives, J. E.
 1889. Catalogue of the Asteroidea and Ophiuroidea in the Collection of the Academy of Natural Science of Philadelphia. P. 169-179.
 1890. Echinoderms from the Northern Coast of Yucatan and the Harbor of Vera Cruz. Proc. Acad. Natur. Sci., Philadelphia, Ser. 3(42):317-340.
 1891. Echinoderms from the Bahama Islands. Proc. Acad. Natur. Sci. Philadelphia 1891:337-341, pl. 16.
- Kier, P. M., and R. E. Grant
 1965. Echinoid distribution and habits, Key Largo Coral Reef Preserve, Florida. Smithsonian Misc. Collect. 149(6):68 p.
- Koehler, R.
 1914. A contribution to the study of ophiurans of the U. S. National Museum. Bull. U. S. Nat. Mus. 84:173 p.
- McPherson, B. F.
 1968. Contribution to the biology of the sea urchin Euclidaris tribuloides (Lamarck). Bull. Mar. Sci. 18(2):400-443.
 1969. Studies on the biology of the tropical sea urchins, Echinometra lucunter and Echinometra viridis. Bull. Mar. Sci. 19(1):194-213.
- Mortensen, T.
 1927. Echinoderms of the British Isles. P. I-Viii, 1-471, text-figs. 1-269.
 1951. Monograph of the Echinoidea. 5(2):593 p. C. A. Reitzel, Copenhagen.
- Pearson, J. F. W.
 1936. Studies on the life zones of marine waters adjacent to Miami. I. The distribution of the Ophiuroidea. Proc. Fla. Acad. Sci. 1936, p. 66-72.
- Thomas, L. P.
 1959. A systematic study of the shallow water brittle stars of the family Amphiuridae of Florida. M. S. Thesis, Univ. Miami., 156 p.
 1961. Distribution and salinity tolerance in the amphiuroid brittle star, Ophiophragnus filograneus (Lyman 1875). Bull. Mar. Sci. 11(1):158.
 1962. The shallow water amphiuroid brittle stars (Echinodermata, Ophiuroidea) of Florida. Bull. Mar. Sci. 12(4):623.

Thomas, L. P.

1965. A monograph of the amphiuroid brittle stars of the western Atlantic. Ph.D. Thesis, Univ. Miami. 489 p.
1966. A revision of the tropical species of Amphipholis (Echinodermata, Ophiuroidea. Bull. Mar. Sci. 16(4):827.

Ummels, F.

1963. Asteroids from the Netherlands Antilles and Other Caribbean Localities (Oreasteridae, Ophidiasteridae, Asterinidae, Luidiidae). Stud. Fauna Curacao 15:72-101, 3 figs. pls. 3-11.

Verrill, A. E.

1899. North American Ophiuroidea. I. Revision of certain families and genera of West Indian Ophiurans. II. A faunal catalogue of the known species of West Indian Ophiurans. Trans. Conn. Acad. Arts Sci. 10(7):301-385.
1915. Report on the Starfishes of the West Indies, Florida, and Brazil, including those obtained by the Bahama Expedition from the University of Iowa in 1893. Bull. State Univ. Iowa 7:232 p., 29 pls.

18. Urochordates.

Abbott, D. P.

1957. Ascidians . . . Bibliography. In Hedgpeth, J. W., (ed.)
Treatise on Marine Ecology and paleoecology. I. Ecology.
Mem. Geol. Soc. Amer. 67:1197-1199.

Barrington, E. J. W.

1965. The Biology of Hemichordata and Protochordata. Oliver and
Boyd. Edinburgh and London.

Berrill, N. J.

1932. Ascidians of the Bermudas. Biol. Bull. 62:77-88, figs. 1-5.
1950. The Tunicata. London, Ray Society. 354 p.

Brooks, W. K.

1908. The pelagic tunicata of the Gulf Stream. Salpa floridana.
Carnegie Inst. Wash. Publ. 102:75-80.

Brooks, W. K., and C. Kellner

1908. The pelagic Tunicata of the Gulf Stream. Carnegie Inst.
Wash. Publ. 102. p. 73-94.

Hopkinson, J. A.

1913. A bibliography of the Tunicata 1469-1910. xii, 288 p.
London, The Ray Society.

Metcalf, M. M.

1918. The Salpidae: a taxonomic study. Bull. U. S. Nat. Mus.
100, 2(2):5-193.

Metcalf, M. M., and H. S. Hopkins

1919. Pyrosoma - A taxonomic study based upon the collections of
the U. S. Bureau of Fisheries and the United States National
Museum. Bull. U. S. Nat. Mus. 100, 2(3):195-275.

Plough, H. H., and N. Jones

1939. Ecteinascidia tortugensis, species nova. With a review
of the Perophoridae (Ascidacea) of the Tortugas. Carnegie
Inst. Wash. Publ. 517. p. 47-60.

Van Name, W. G.

1910. Compound ascidians of the coasts of New England and
neighboring British Provinces. Proc. Boston Soc. Natur.
Hist. 34(11):339-424.
1912. Simple ascidians of the coasts of New England and
neighboring British Provinces. Proc. Boston Soc. Natur.
Hist. 34(13):439-619.

Van Name, W. G.

1921. Ascidians of the West Indian region and Southeastern United States. Bull. Amer. Mus. Natur. Hist. 44:283-494.
1930. Ascidians of Puerto Rico and the Virgin Islands. Sci. Surv. Puerto Rico and Virgin Islands 10:403-512.
1945. The North and South American Ascidians. Bull. Amer. Mus. Natur. Hist. 84: vii + 476 p.
1954. The Tunicata of the Gulf of Mexico. In Galtsoff, P. S. (ed.) Gulf of Mexico its origin, waters, and marine life. Fish. Bull. U. S. 55(89):495-497.

19. Cephalochordates.

Bigelow, H. B., and I. P. Farfante

1948. Fishes of the Western North Atlantic. Chapter I.
Lancelets. Sears Foundation for Marine Research 1(1):1-28.

Boschung, H. T., and G. Gunter

1962. Distribution and variation of Branchiostoma caribaeum in
Mississippi Sound. Tulane Stud. Zool. 9(5):245-257.

Boschung, H. T., and J. C. Mallory

1956. A record of the lancelet, Branchiostoma caribaeum, from
the stomach of a sturgeon from the gulf coast of Alabama.
Copeia 2:116.

Chavez, H.

1964. Branchiostoma caribaeum in Mexican waters of the Gulf
of Mexico. Copeia 4:705.

Cory, R. L., and E. L. Pierce

1967. Distribution and ecology of lancelets (order amphioxi)
over the continental shelf of the southeastern United
States. Limnol. Oceanogr. 12(4):650-656.

Dawson, C. E.

1965. Rainstorm induced mortality of lancelets, Branchiostoma,
in Mississippi Sound. Copeia 4:505-506.

Hedgpeth, J. W.

1954. The Lancelets. Branchiostoma. Gulf of Mexico. In
Galtsoff, P. S. (ed.), Gulf of Mexico its origin, waters,
and marine life. U. S. Fish. Bull. 55(89):499.

Hefley, H. M., and H. Shoemaker

1952. The occurrence of Branchiostoma (amphioxus) in Mississippi
and Louisiana. Science 115(2975):48.

Hubbs, C. L.

1922. A list of the lancelets of the world with diagnoses of
five new species of Branchiostoma. Occas. Pap. Mus. Zool.,
Univ. Mich. 105:1-16.

Jordan, D. S., and C. H. Gilbert

1883. I. Branchiostoma Costa 1834. Lancelets. Bull. U. S.
Nat. Mus. 16:3.

Kelly, J. A., and A. Dragovich

1967. Occurrence of macrozooplankton in Tampa Bay, Florida,
and adjacent Gulf of Mexico waters. U. S. Fish Wildlife
Serv., Fish. Bull. 66:209-221.

- Michigian, I.
1970. An ecological study of Branchiostoma caribaeum in Tampa Bay, Florida. Unpublished Senior Project. Kalamazoo College, Michigan. 73 p.
- Mock, C. R.
1966. A new locality record for the lancelet, Branchiostoma caribaeum (Sundevall) on the Texas coast. *Tex. J. Sci.* 18(1):90-91.
- Nelson, G. E.
1969. Amphioxus in Old Tampa Bay, Florida. *Quart. J. Fla. Acad. Sci.* 31(2):93-100.
- Pierce, E. L.
1965. The distribution of lancelets (amphioxi) along the coasts of Florida. *Bull. Mar. Sci.* 15(2):480-494.
- Springer, V. G., and K. D. Woodburn
1960. An ecological study of the fishes of the Tampa Bay area. *Fla. State Board Conserv. Mar. Lab. Prof. Pap. Ser. 1*:104 p.
- Taylor, J. L., and C. H. Saloman
1966. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Station, St. Petersburg Beach, Florida, Fiscal year 1965, p. 4-11. U. S. Fish Wildlife Serv. Circ. 242.
1967. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, Fiscal year 1966, p. 4-8. U. S. Fish Wildlife Serv. Circ. 257.
1968. Benthic project. In Report of the Bureau of Commercial Fisheries Biological Laboratory, St. Petersburg Beach, Florida, Fiscal year 1967, p. 3-8. U. S. Fish Wildlife Serv. Circ. 290.
- Wright, A. A.
1890. Amphioxus in Tampa Bay. *Amer. Natur.* 24:1085.

20. Bibliographies.

Abbott, D. P.

1957. Ascidians Bibliography. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67), 1197-1199.

Allen, D. M., and T. J. Costello

1969. Additional references on the biology of shrimp, family Penaeidae. U. S. Dep. Interior, Fish Wildlife Serv., Fish. Bull. 68(1):101-134.

Allen, E. J.

1926. A selected bibliography of marine bionomics and fishery investigations. Part I. Physical and Biological Conditions in the Sea. J. Cons. 1(1):77-96.

Anonymous

- 1966a. List of circulars of the U. S. Fish and Wildlife Service. U. S. Dep. Interior, Fish Wildlife Serv., Fish. Leaflet. 596. 13 p.
- 1966b. List of fishery bulletins of the U. S. Fish and Wildlife Service. U. S. Dep. Interior, Fish Wildlife Serv., Fish. Leaflet. 597. 15 p.
1968. List of publications. Fla. State Board Conserv., Marine Research Lab., Maritime Base, Bayboro Harbor, St. Petersburg, Fla. 22 p.
- 1969a. Separates from the Commercial Fisheries Review. U. S. Dep. Interior, Fish Wildlife Serv., Fish. Leaflet. 622. 8 p.
- 1969b. List of special scientific reports and special scientific report - fisheries of the U. S. Fish and Wildlife Service. U. S. Dep. Interior, Fish Wildlife Serv., Fish. Leaflet. 624. 52 p.
- 1970a. Available fishery bulletins of the U. S. Fish and Wildlife Service. U. S. Dep. Interior, Fish Wildlife Serv., Fish. Leaflet. 628. 11 p.
- 1970b. List of publications. Fla. State Dep. Natur. Resour., Bur. Geol., Tallahassee, Fla. 22 p.

Atz, J. W.

1971. Dean bibliography of fishes. Amer. Mus. Natur. Hist., New York. 512 p.

Baughman, J. L.

1948. An annotated bibliography of oysters with pertinent material on mussels and other shellfish and an appendix on pollution. Texas Agriculture and Mining Res. Found., Rockport Pilot, College Station. 794 p.

- Bennett, G. F., and J. W. Hostman
1969. A bibliography of books on the environment - air, water, and solid wastes. Univ. Toledo, Dep. Chem. Eng., Toledo, Ohio, for the Amer. Inst. Chem. Eng. 52 p.
- Bigelow, H. B.
1927. Physical oceanography of the Gulf of Maine. Bull. U. S. Bur. Fish., (1924) 40(2):511-1027.
- Bohart, R. M.
1928. Bibliography of marine bacteria. Publ. Puget Sound Mar. Biol. Sta. 5:309-318.
- Briggs, J. C.
1958. A list of Florida fishes and their distribution. Bull. Fla. State Mus. Biol. Sci. 2(8):223-318.
- Butler, P. A.
1959. Annotated bibliography of unpublished estuarine research in the Gulf of Mexico, 1925-1959. Publ. Gulf State Mar. Fish Comm. 51 p. (mimeo).
- Clapp, W. F., and R. Kenk
1963. Marine borers. An annotated bibliography. Office of Naval Research. Dep. of Navy, Washington, D. C., ACR-74. 1136 p.
- Cooper, G. A.
1957. Brachiopods. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1113-1116.
- Costello, T. J., and D. M. Allen
1970. Synopsis of biological data on the pink shrimp Penaeus duorarum Burkenroad, 1939. Proc. World Sci. Conf. on the Biology and Culture of Shrimps and Prawns, Rome, Italy. FAO Fish Rep. 57(4):1499-1537.
- Coutant, C. C.
1969. Thermal pollution - biological effects. A review of the literature of 1968. Battelle Mem. Inst., Pacific Northwest Lab., Richland, Wash., Publ. BNWL-SA-2376. 43 p., Appendix.
1970. Thermal pollution - biological effects. A review of the literature of 1969. Battelle Mem. Inst., Pacific Northwest Lab., Richland, Wash., Publ. BNWL-SA-3255. 90 p.
- Dees, L. T.
1961. United States Fish and Wildlife Service Papers on Physical and Chemical Oceanography. Fish. Leaflet, Wash. (515). 14 p.

- Dees, L. T.
1962. A list of fishery bulletins of the United States Fish and Wildlife Service. U. S. Dep. Interior, Fish Wildlife Serv., Fish. Leaflet. 537. 16 p.
- Deichmann, E.
1957a. Holothurians. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1193-1195.
1957b. Asteroids and Ophiuroids. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1187-1190.
- DeLaubenfels, M. W.
1957. Marine Sponges. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1083-1086.
- Egler, F. E.
1961. A cartographic guide to selected regional vegetation literature - where plant communities have been described.
II. Southeastern U. S. Sarracenia 6:1-87.
- Geological Society of America
1957. Annotated bibliography of Paleoecology. In Ladd, H. S. (ed.), Treatise on Marine Ecology (Paleoecology). Mem. Geol. Soc. Amer. 2(67):691-1032.
- Geyer, R. A.
1948. Annotated bibliography on marine geophysical and geological surveys. Bull. Geol. Soc. Amer. 59(7):671-695.
1950. A bibliography on the Gulf of Mexico. Tex. J. Sci. 2(1):44-93.
- Gill, A. M.
1971. The literature on mangroves: an incomplete compilation of titles. Fairchild Botanical Garden Research Library, Coral Gables, Fla., Cat. No. X12-N9-6475. 62 p. (typescript).
- Gordan, J.
1956. A bibliography of pagurid crabs, exclusive of Alcock, 1905. Bull. Amer. Mus. Natur. Hist. 108(3):253-352.
1957. A bibliography of the order Mysidacea. Bull. Amer. Mus. Natur. Hist. 112(4):279-393.
- Gosner, K. L.
1971. Guide to identification of marine and estuarine invertebrates. Cape Hatteras to the Bay of Fundy. Wiley-Interscience, Inc., New York, New York. 693 p.

- Gunter, G.
1957. Marine fishes (other than Cyclostomes). In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1205-1210.
- Gutsell, J. S.
1931. Natural history of the bay scallop. Bull. U. S. Bur. Fish. (1930) 46:569-632.
- Hartman, O.
1951. Literature of the polychaetous annelids. Vol. I. Edwards Brothers, Inc., Ann Arbor, Michigan. 290 p.
1957. Marine worms. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1117-1127.
- Hay, W. P., and C. A. Shore
1918. The decapod crustaceans of Beaufort, N. C., and surrounding region. Bull. U. S. Bur. Fish. (1915-16), 35:369-475.
- Hedgpeth, J. W.
1957. Miscellaneous arthropods. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1175-1176.
- Hewatt, W. G., and J. W. Hedgpeth
1957. Mollusca (except oysters and nautilus). In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1143-1150.
- Holliman, R. B.
1960. Trematode cercarial from the Apalachee Bay area, with a summary of the literature on marine cercarial of the world. Fla. State Univ., Ph.D. Dissertation.
- Hopkins, S. H.
1957. Oysters. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1129-1133.
- Houde, E. D.
1971. Survey of the literature relating to sport and commercial fishes of south Florida. Univ. Miami, Rosenstiel School Mar. Atmosph. Sci., Final Rep. to Nat. Mar. Fish. Serv., St. Petersburg Beach, Fla. 95 p. (mimeo).
- Hoyt, W. D.
1921. Marine algae of Beaufort, N. C., and adjacent regions. Bull. U. S. Bur. Fish. (1920) 36:367-556.

- Humm, H. J.
1962. Bibliographic data useful in the study of marine algae.
Spec. Sci. Rep., Va. Fish. Lab. (29). 11 p.
- Hutton, R. F.
1956. An annotated bibliography of red tides occurring in the
marine waters of Florida. Quart. J. Fla. Acad. Sci. 19(2-3):
124-146.
- Ingle, R. M.
1969. Selected references concerning Florida's marine resources.
Fla. State Dep. Natur. Resour., Spec. Sci. Rep. 24. 117 p.
- Ingram, W. M., and K. M. Mackenthun
1963. Water pollution control. Sewage treatment, water treatment.
Selected biological references. U. S. Dep. Health, Educ., and
Welfare, Public Health Serv., Div. Water Supply and Pollution
Control, Wash., D. C., Public Health Serv. Publ. 1053. 142 p.
- Johnson, M. W.
1957. Copepods. In Hedgpeth, J. W. (ed.), Treatise on Marine
Ecology and Paleocology. I. Ecology. Mem. Geol. Soc. Amer.
(67):1165-1169.
- Johnson, R. I.
1946. Joseph Pitty Couthouy - a bibliography and catalogue of
his species. Occas. Pap. Mollusks, Harvard, 1(5):33-40.
1949. Jesse Wedgwood Mighels with a bibliography and a
catalogue of his species. Occas. Pap. Mollusks, Harvard,
1(14):213-232.
- Joseph, R. B., and F. E. Nichy
1955. Literature survey of the Biscayne Bay area. Part II.
Algae, marine fouling and boring organisms. Fla. State
Univ., Tallahassee, Fla., Oceanogr. Inst. Rep. 33 p.
- Joyce, E. A., Jr.
1972. A partial bibliography of oysters, with annotations.
Fla. Dep. Natur. Resour., Spec. Sci. Rep. 34. 846 p.
- Kellogg, R., and F. C. Whitmore, Jr.
1957. Marine mammals. In Hedgpeth, J. W., (ed.), Treatise on
Marine Ecology and Paleocology. I. Ecology. Mem. Geol.
Soc. Amer. (67):1223:1225.

- Kennedy, V. S., and J. A. Mihursky
1967. Bibliography on the effects of temperature in the aquatic environment. Univ. Maryland, Natur. Resour. Inst., Hallowing Point, Lab., Contrib. 326. 89 p. (mimeo).
- Lauff, G. H. (ed.)
1967. Estuaries. Amer. Ass. Adv. Sci., Wash., D. C., Publ. 83. 757 p.
- Lawrence, J. M.
1962. Aquatic herbicide data. U. S. Dep. Agr., Agr. Res. Serv., Agr. Handb. 231. 133 p.
- Linton, E.
1925. Notes on cestode parasites of sharks and skates. Proc. U. S. Nat. Mus. 64(21). 111 p.
- Livingstone, R., Jr.
1965. A preliminary bibliography with KWIC Index on the ecology of estuaries and coastal areas of the eastern United States. U. S. Dep. Interior, U. S. Fish Wildlife Serv., Spec. Sci. Rep. Fish. 507. 352 p.
- Lohman, R. E.
1957. Marine diatoms. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1059-1067.
- MacDonald, R. M. E.
1921. An analytical subject bibliography of the publications of the Bureau of Fisheries 1871-1920. Rep. U. S. Comm. Fish. (1920), Appendix 5. 306 p.
- Mansueti, R. J.
1955. Maryland Natural Resource bibliography. A guide to key works dealing with the zoology, botany, geology, and related subjects. Rep. Chesapeake Biol. Lab. (7). 27 p.
- McKee, J. E., and H. W. Wolf (eds.)
1963. Water quality criteria. Second edition. Calif. State Water Quality Control Board, Resources Agency of Calif., Sacramento, Calif. 548 p.
- Morrill, J. B., Jr., and F. C. W. Olson
1955. Literature survey of the Biscayne Bay area. Fla. State Univ., Oceanogr. Inst., Tallahassee, Fla., Rep. for U. S. Navy Hydrographic Office, Wash., D. C.

- Morrill, J. B., Jr., and F. C. W. Olson
1966. Literature survey of the Biscayne Bay area. Fla. State Univ., Oceanogr. Inst., Tallahassee, Fla. 134 p.
- Moul, E. T., and R. W. Brown
1957. Nonalgal marine plants. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1051-1058.
- Myers, E. H., and W. S. Cole
1957. Foraminifera. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1075-1081.
- Neill, W. T.
1957. Historical biogeography of present-day Florida. Bull. Fla. State Mus. Biol. Sci. 2(7):175-220.
1958. The occurrence of amphibians and reptiles in saltwater areas, and a bibliography. Bull. Mar. Sci. 8(1):1-97.
- Nichols, M. M.
1962. Bibliography of the physical, chemical, and geological oceanography of Chesapeake Bay. Spec. Sci. Rep., Va. Fish. Lab. (34). 43 p.
- Olson, F. C. W., and J. B. Morrill, Jr.
1955. Literature survey of the Tampa Bay area. Oceanogr. Inst., Fla. State Univ., Contr. N62306S-S-287, U. S. Navy Hydrographic Office. 66 p.
- Osburn, R. C.
1957. Marine bryozoa. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1109-1111.
- Raney, E. C.
1957. Marine cyclostomes. In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1203-1204.
- Raney, E. C., and B. W. Menzel
1967. A bibliography. Heated effluents and effects on aquatic life with emphasis on fishes. Philadelphia Electric Co. and Ichthyol. Ass., Philadelphia, Penn. Bull. 1. 89 p.
1969. Heated effluents and effects on aquatic life with emphasis on fishes. A bibliography. Cornell Univ. Water Resour. Mar. Sci. Center, Philadelphia Electric Co. and Ichthyol. Ass., Philadelphia, Penn. Bull. 2. 470 p.

- Reintjes, J. W., J. Y. Christmas, Jr., and R. A. Collins
1960. Annotated bibliography on biology of American menhaden.
Fish. Bull., U. S. 60(17C)297:322.
- Rounsefell, G. A., and W. R. Nelson
1966. Red tide research summarized to 1964 including an annotated
bibliography. U. S. Dep. Interior, Fish Wildlife Serv., Spec.
Sci. Rep. Fish. 535. 85 p.
- Scattergood, L. W.
1949. A bibliography of lobster culture. Spec. Sci. Rep., U. S.
Fish Wildlife Serv. (64), 26 p.
1957. A bibliography of the herring (Clupea harengus and C.
palasii). Dep. Sea Fish. Me. (26). 108 p.
- Schmitt, W. L.
1957. Marine crustacea (except ostracods and copepods). In
Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and
Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1151-1159.
- Schwartz, F. J.
1961. A bibliography. Effects of external forces on aquatic
organisms. Contrib. Chesapeake Biol. Lab. (168). 85 p.
- Sherk, J. A., Jr., and L. E. Cronin
1970. The effects of suspended and deposited sediments on
estuarine organisms. An annotated bibliography of selected
references. Nat. Res. Inst., Univ. Maryland, Chesapeake
Biol. Lab., Solomons, Maryland. N.R.I. Ref. 70-19. 62 p.
- Sherman, H. B.
1952. A list and bibliography of the mammals of Florida, living
and extinct. Quart. J. Fla. Acad. Sci. 15(2):86-126.
- Shuster, C. N., Jr.
1957. Xiphosura (with special reference to Limulus polyphemus).
In Hedgpeth, J. W. (ed.), Treatise on Marine Ecology and
Paleoecology. I. Ecology. Mem. Geol. Soc. Amer. (67):1171-1173.
- Sims, H. W., Jr.
1966. An annotated bibliography of the spiny lobsters. Fla.
State Board Conserv., Tech. Ser. 48. 34 p.
- Spencer, J. W.
1905. Bibliography of submarine valleys off North America.
Amer. J. Sci. (4 ser.) 19(113):341-344.

- Spitzer, P. R., M. C. Kolipinski, and A. L. Higer
1969. Annotated bibliography on pesticides in Florida. U. S. Dep. Interior, Geol. Surv., Water Resour. Div., Open-file Rep. 69006. 79 p.
- Sumner, F. B., R. C. Osburn, and L. J. Cole
1913a. A biological survey of the waters of Woods Hole and vicinity. Section I. Physical and Zoological. Bull. U. S. Bur. Fish. (1911), 31:3-441.
1913b. A biological survey of the waters of Woods Hole and vicinity. Section III. A catalogue of the marine fauna of Woods Hole and vicinity. Bull. U. S. Bur. Fish. (1911), 31(2):545-794.
- Tabb, D. C., and E. S. Iversen
1971. A survey of the literature relating to the south Florida ecosystem (with pertinent references from outside the geographic boundaries of the subject area). Rosenstiel School of Marine and Atmospheric Science., Univ. Miami, Final Rep. to U. S. Dep. Interior, Nat. Park Serv. Contract 14-10-6-99C-C43. 205 p.
- Townsend, C. H.
1901. Dredging and other records of the United States Fish Commission Steamer Albatross, with bibliography relative to the work of the vessel. Rep. U. S. Comm. Fish. (1900) 26:387-562.
- Trask, P. D.
1939. Statement of progress in studies of recent marine sediments, 1939-1954. In Trask, P. D. (ed.), Recent marine sediments, a symposium. The Amer. Ass. Petrol. Geol., Tulsa, Okla., XI-LVI p.
- Twinem, J. C.
1958. Bibliography on marine geology 1836 - 1957. Dep. Economic Development, Augusta, Maine. 143 p.
- U. S. Army, Corps of Engineers
1959. Bibliography on tidal hydraulics. Rep. Comm. Tid. Hydraul. U. S. Army, (2) Suppl. 3. 108 p.
- Van Campen, W. G., and E. E. Hoven
1957. Tunas and tuna fisheries of the world. An annotated bibliography, 1930-53. Fish. Bull., U. S. 57(111):173-249.

Wiegel, R. L., and J. W. Johnson

1960. Ocean currents, measurement of currents, and analysis of data. In Pearson, E. A. (ed.), Proceedings of the First International Conference on Waste Disposal in the Marine Environment, Berkeley, California, 1959. Pergamon Press, Inc., New York. p. 175-245.

Wise, J. P.

1963. Bibliography on the biology of the cod, *Gadus morrhua* and related species. Fish. Bull., U. S., 62(215):483-538.

Saloman, Carl H.

A selected bibliography of the nearshore environment: Florida West Coast, compiled by Carl H. Saloman. Fort Belvoir, Va., U.S. Coastal Engineering Research Center, 1975.

268 p. (U.S. Coastal Engineering Research Center. Miscellaneous paper no. 5-75).

A collection of over 2,900 references on ecological and coastal engineering subjects related to the nearshore environment of the Florida west coast. References are grouped by subject and alphabetized by author within each subject heading.

1. Coastal engineering - Bibliography. 2. Ecology - Bibliography. 3. Florida West Coast. 4. Bibliography. 5. Florida - Bibliography. I. Title. (Series)

TC203 .U581mp no. 5-75 627 .U581mp

Saloman, Carl H.

A selected bibliography of the nearshore environment: Florida West Coast, compiled by Carl H. Saloman. Fort Belvoir, Va., U.S. Coastal Engineering Research Center, 1975.

268 p. (U.S. Coastal Engineering Research Center. Miscellaneous paper no. 5-75).

A collection of over 2,900 references on ecological and coastal engineering subjects related to the nearshore environment of the Florida west coast. References are grouped by subject and alphabetized by author within each subject heading.

1. Coastal engineering - Bibliography. 2. Ecology - Bibliography. 3. Florida West Coast. 4. Bibliography. 5. Florida - Bibliography. I. Title. (Series)

TC203 .U581mp no. 5-75 627 .U581mp

Saloman, Carl H.

A selected bibliography of the nearshore environment: Florida West Coast, compiled by Carl H. Saloman. Fort Belvoir, Va., U.S. Coastal Engineering Research Center, 1975.

268 p. (U.S. Coastal Engineering Research Center. Miscellaneous paper no. 5-75).

A collection of over 2,900 references on ecological and coastal engineering subjects related to the nearshore environment of the Florida west coast. References are grouped by subject and alphabetized by author within each subject heading.

1. Coastal engineering - Bibliography. 2. Ecology - Bibliography. 3. Florida West Coast. 4. Bibliography. 5. Florida - Bibliography. I. Title. (Series)

TC203 .U581mp no. 5-75 627 .U581mp

Saloman, Carl H.

A selected bibliography of the nearshore environment: Florida West Coast, compiled by Carl H. Saloman. Fort Belvoir, Va., U.S. Coastal Engineering Research Center, 1975.

268 p. (U.S. Coastal Engineering Research Center. Miscellaneous paper no. 5-75).

A collection of over 2,900 references on ecological and coastal engineering subjects related to the nearshore environment of the Florida west coast. References are grouped by subject and alphabetized by author within each subject heading.

1. Coastal engineering - Bibliography. 2. Ecology - Bibliography. 3. Florida West Coast. 4. Bibliography. 5. Florida - Bibliography. I. Title. (Series)

TC203 .U581mp no. 5-75 627 .U581mp

