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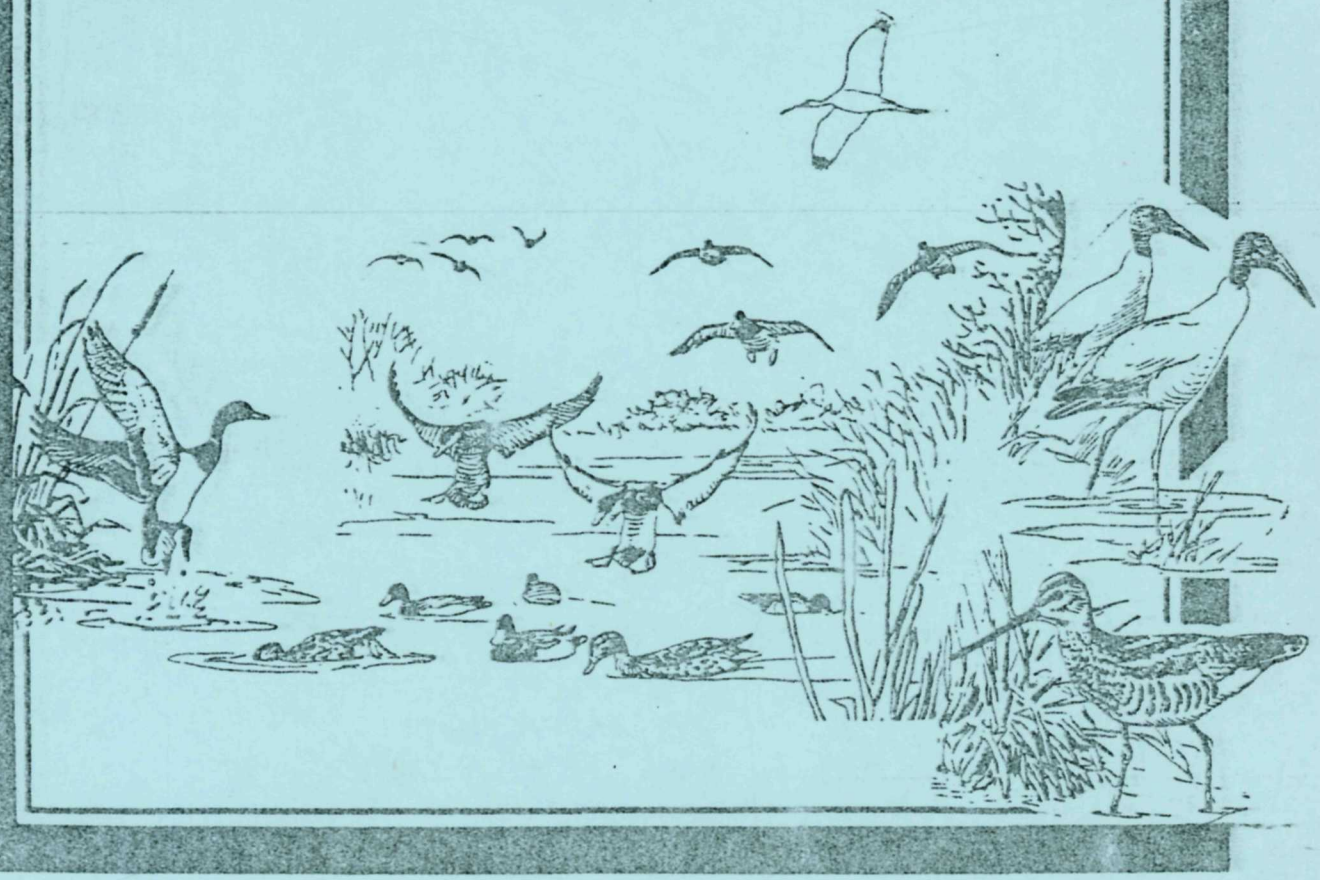

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*FWS/OBS-77/48 ***Interim Hierarchical Regional Classification Scheme for Coastal U.S. and Its Territories.***

*FWS/OBS-77/51 ***Biological Impacts of Minor Shoreline Structures on the Coastal Environment: State of the Art Review.*** 2 Vols. E.L. Mulvihill, et al. 1980. Vol. I, 156 pp. Vol. II, 306 pp. Availability C.

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*FWS/OBS-78/69 ***A Conceptual Ecological Model for Chesapeake Bay.*** K.S. Green. 1978. 21 pp. Availability C. (NTIS PB 285 906. PC A03/MF A01).

*FWS/OBS-78/71 ***An Annotated Bibliography of the Fish and Wildlife Resources of Galveston Bay.*** S.P. Christman, H.I. Kochman, and W.S. Lippincott. 1978. 2 Volumes.

*Volume I - ***Annotated Bibliography, Author, and Taxonomic Index.*** 652 pp. Availability C. (NTIS Vol. I PB 290 469. PC $31.00).

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FWS/OBS-79/01 ***Coastal Ecosystems Characterization - A Summary of Activities FY-75 Through FY-79.*** 1979. 20 pp. Availability A.

*FWS/OBS-79/05 and 79/06 ***Mississippi Deltaic Plain Ecological Characterization: A Socioeconomic Study.*** D.K. Larson, et al. 1980.

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*FWS/OBS-79/07 ***Mississippi Deltaic Plain Region Ecological Characterization: A Habitat Mapping Study. A User's Guide to the Habitat Maps.*** Karen M. Wicker. 1980. 79 pp.

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*FWS/OBS-80/51 *Atlantic Coast - Ecological Inventory.* 1980. 163 pp. (PB81 102964 PC A08/MF A01).

The inventory data were placed on USGS 1:250,000 base maps to produce the following inventory maps: (*indicates maps out of stock at NWRC; they may be purchased for $4.00 each from the U.S. Geological Survey, Box 25286, Federal Center, Denver, CO 80225).

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*FWS/OBS-81/01 ***The Ecology of New England Tidal Flats: A Community Profile.*** R.B. Whitlatch. 1982. 125 pp. Availability C. (NTIS PB82 217 100. PC A07/MF A01).

*FWS/OBS-81/02 ***Vol. 1 through Vol. 6 Fish and Wildlife Resources of the Great Lakes Coastal Wetlands Within the United States.*** 1981. (Only microfiche available from NWRC).

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FWS/OBS-81/03 ***Willapa Bay: A Historical Perspective and Rationale for Research.*** Joel W. Hedgepeth and Steven Obrebski. 1981. 52 pp. Availability A, C. (NTIS PB81 212 722. PC A04/MF A01).

*FWS/OBS-81/04 ***Proceedings of the National Symposium on Freshwater Inflow to Estuaries.*** Volumes I and II. R.D. Cross and D.L. Williams eds. 1981. 1053 pp. Availability C. (NTIS - ***Volume I*** PB 82 131 426. PC A23/MF A01. ***Volume II*** PB82 131 434. PC A23/MF A01).

*FWS/OBS-81/11 ***National Coastal Ecological Research: Existing and Proposed Energy Developments.*** S.L. Gordon, et al. 1981. 188 pp. Availability C. (NTIS PB81 203 192. PC A08/MF A01).

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*FWS/OBS-81/15 ***The Ecology of Intertidal Oyster Reefs of the South Atlantic Coast: A Community Profile.*** L.M. Bahr and W.P. Lanier. 1981. 105 pp. Availability C. (NTIS PB81 233 041. PC A06/MF A01).

*FWS/OBS-81/16 ***Mississippi Deltaic Plain Region Ecological Characterization: An Ecological Atlas.*** Map Narratives. D. Garofalo. 1982. 96 page text and 72 maps. Availability - text only from C. (NTIS PB83 157 669. PC A06/MF A01).

Full set of maps and text may be purchased from Code M, Price - $50.00

*FWS/OBS-81/22 ***Managing Oil and Gas Activities in Coastal Environments: Refuge Manual.*** W.L. Longley. 1981. 466 pp. Availability C. (NTIS PB82 117 508. PC A20/MF A01).

*FWS/OBS-81/24 ***The Ecology of the Mangroves of South Florida: A Community Profile.*** W.E. Odum, C.C. McIvor and T.J. Smith, III. 1982. 154 pp. Availability C. (NTIS PB82 256 108. PC A08/MF A01).

FWS/OBS-81/27 ***An Ecosystem Analysis of Oil and Gas Development on the Texas - Louisiana Continental Shelf.*** B.J. Gallaway. 1981. 97 pp. Availability A, C. (NTIS PB81 247 181. PC A05/MF A01).

*FWS/OBS-81/30 ***Pacific Coast Ecological Inventory: User's Guide and Information Base.*** A.D. Beccasio, et al. 1981. 159 pp. Availability of text C (NTIS PB82 130 162. PC A08/MF A01).

The inventory data were placed on USGS 1:250,000 base maps to produce the following inventory maps: (* indicates maps out of stock at NWRC; they may be purchased from the U.S. Geological Survey, Distribution Branch, Box 25286, Federal Center, Denver, CO 80225 for $4.00 each. The following mapped locations and corresponding stock numbers should be used in ordering Pacific Coast Ecological Inventory maps.

*Cape Flattery	48124-A1-EI-250	*Redding	40122-A1-EI-250
*Victoria	48122-A1-EI-250	*Ukiah	39122-A1-EI-250
*Copalis Beach	47124-A1-EI-250	*Santa Rosa	38122-A1-EI-250
*Seattle	48122-A1-EI-250	*Sacramento	38120-A1-EI-250
*Cape Disappointment	46124-A1-EI-250	*San Francisco	37122-A1-EI-250
*Hoquiam	46122-A1-EI-250	*San Jose	37120-A1-EI-250
*Vancouver	45122-A1-EI-250	*Monterey	36120-A1-EI-250
*Salem	44122-A1-EI-250	*San Luis Obispo	35120-A1-EI-250
*Coos Bay	43124-A1-EI-250	*Santa Maria	34120-A1-EI-250
*Roseburg	43122-A1-EI-250	*Los Angeles	34118-A1-EI-250
*Cape Blanco	42124-A1-EI-250	*Santa Rosa Island	33120-A1-EI-250
*Medford	42122-A1-EI-250	*Long Beach	33118-A1-EI-250

*Crescent City	41124-A1-EI-250	*Santa Anna	33116-A1-EI-250
*Weed	41122-A1-EI-250	*San Clemente	32118-A1-EI-250
*Eureka	40124-A1-EI-250	*San Diego	32116-A1-EI-250

*FWS/OBS-81/32 ***Texas Barrier Islands Region Ecological Characterization: Environmental Synthesis Papers.*** D.M. Shew., et al. 1981. 413 pp. Availability C. (NTIS PB82 130 782. PC A18/MF A01).

*FWS/OBS-81/36 ***Pilot Study of the Marine Mammals, Birds and Turtles in OCS Areas of the Gulf of Mexico.*** T.H. Fritts and R.P. Reynolds, Sept. 1981. 150 pp. Availability C. (NTIS PB82 116 914. PC AO8/MF AO 1).

*FWS/OBS-81/37 ***The Ecology of Bottomland Hardwood Swamps of the Southeast: A Community, Profile.*** C.H. Wharton. 1982. 133 pp. Availability C. (NTIS PB82 199 837. PC A07/MF A01).

*FWS/OBS-81/41 ***Alabama Coastal Region Ecological Characterization. Volume 3 - A Socioeconomic Study.*** 1982. 367 pp. Availability C. (NTIS PB83 190 017. PC A17/MF A01).

*FWS/OBS-81/49 ***Florida Atlas of Breeding Sites for Herons and Their Allies: 1976-78.*** S.A. Nesbitt, et al. 1982. 455 pp. Availability C. (NTIS PB83 138 438. PC A20/MF A01).

*FWS/OBS-81/50 ***Rare, Threatened, and Endangered Plant Species of Southwest Florida and Potential OCS Activity Impacts.*** E.D. McCoy. 1981. 93 pp. Availability A, C. (NTIS PB82 182 452. PC A05/MF A01).

*FWS/OBS-81/51 ***Life History Requirements of Selected Finfish and Shellfish in Mississippi Sound and Adjacent Areas.*** N.G. Benson. 1982. 97 pp. Availability C. (NTIS PB82 230 699. PC A06/MF 001).

*FWS/OBS-81/52 ***Matagorda Bay, Texas: Its Hydrography, Ecology and Fishery Resources.*** G.H. Ward, Jr. 1980. 230 pp. Availability C. (NTIS PB83 138 740. PC A15/MF A01).

*FWS/OBS-81/54 ***The Ecology of Southern California Coastal Salt Marshes: A Community Profile.*** J.B. Zedler. 1982. 110 pp. Availability C. (NTIS PB82 205 717. PC AO6/MF A01).

FWS/OBS-81/55 ***The Ecology of New England High Salt Marshes: A Community Profile.*** S.W. Nixon. 1982. 70 pp. Availability A, C. (NTIS PB82 217 118. PC A05/MF A01).

*FWS/OBS-82/01 ***Marine Birds of the Southeastern United States and Gulf of Mexico -Part I Gaviiformes through Pelecaniformes.*** R.B. Clapp, et al. 1982. 637 pp. Availability C. (NTIS PB82 195 850. PC A99/MF A01). See also 82/20 for Part II and 83/30 for Part III.

*FWS/OBS-82/02 ***Managing Oil and Gas Activities in Coastal Environments: Comprehensive Report.*** Volume I and II. W.L. Longley, et al. 1982. 839 pp. Availability C. (NTIS Vol. I PB82 199 753. PC A20/MF A01. Vol. II PB82 199 761. PC A18/MF A01).

FWS/OBS-82/03 ***Rare, Threatened, and Endangered Vertebrates of Southwest Florida and Potential OCS Activity Impacts.*** G.E. Woolfenden. 1983. 65 pp. Availability A, C. (NTIS PB83 250 811. PC 105/MF A01).

*FWS/OBS-82/04 ***The Ecology of Southeastern Shrub Bogs (Pocosins) and Carolina Bays: A Community Profile.*** R.R. Sharitz and J.W. Gibbons. 1982. 93 pp. Availability C. (NTIS PB83 197 038. PC A06/MF A01).

*FWS/OBS-82/05 ***The Ecology of the Apalachicola Bay System: An Estuarine Profile.*** R.J. Livingston. 1984. 148 pp. Availability C. (NTIS PB85 242 857/AS. PC A08/MF A01).

*FWS/OBS-82/06 ***The Ecology of the Pamlico River, North Carolina: An Estuarine Profile.*** B.J. Copeland, R.G. Hodson, and S.R. Riggs. 1984. 83 pp. Availability C. (NTIS PB85 155 703/AS. PC A06/MF A01).

FWS/OBS-82/08 ***The Ecology of the South Florida Coral Reefs: A Community Profile.*** W.C. Jaap. 1984. 138 pp. Availability A,C,M. (NTIS PB85 243 509/AS. PC A08/MC A01).

This report and 10 maps may be purchased from Code M, Price - $15.00 MMS840038.

FWS/OBS-82/10.xxx ***Habitat Suitability Index Models:*** This is a series of publications produced by the National Ecology Research Center, Fort Collins, CO, and the National Wetlands Research Center. The titles of the HSI models produced at NWRC are listed separately at the end of this document. Copies are now available only from the Publications Unit or NTIS.

FWS/OBS-82/11.xxx ***Species Profiles: Life Histories and Environmental Requirements of Coastal Fishes and Invertebrates.*** The individual titles in this series are listed separately at the end of this document.

*FWS/OBS-82/12 ***Coastal*Fish User's Guide - A Finfish/Shellfish Information Base for Mississippi Sound and Mobile Bay.*** B. Jones and N. Benson. 1982. 133 pp. No longer available.

FWS/OBS-82/15 through 82/17 ***Texas Barrier Islands Region Ecological Characterization Atlas.*** C.T. Kimber, and J.B. Johnston. 1984. The following narratives are available from code A; or they can be purchased from C. Maps are no longer available.

FWS/OBS-82/15 - ***Socioeconomic and Natural Features Narrative.*** 73 pp. Availability A, C. (NTIS PB85 188 076/AS. PC A05/MF A01).

FWS/OBS-82/16 - ***Biological Resources Narrative.*** 12 pp. Availability A, C.

FWS/OBS-82/17 - ***Mineral Resources and Selected Oil and Gas Infrastructures Narrative.*** 85 pp. Availability A, C. (NTIS PB85 188 134/AS. PC A05/MF A01).

*FWS/OBS-82/20 ***Marine Birds of the Southeastern United States and Gulf of Mexico - Part II Anseriformes.*** R.B. Clapp, et al. 1982. 504 pp. Availability C. (NTIS PB82 264 995. PC A22/MF A01). See 82/01 for Part I and 83/30 for Part III.

FWS/OBS-82/21 ***Alabama Coastal Region Ecological Characterization.***

*82/21 Volume 1 - ***Coastal Bibliography.*** 1982. 408 pp. Availability C. (NTIS PB83 180 661. PC A18/MF AO1).

*82/42 Volume 2 - ***A Synthesis of Environmental Data.*** 1982. 346 pp. Availability C. (NTIS PB83 190 009. PC A16/MF AO1).

*81/41 Volume 3 - *A Socioeconomic Study.* 1982. 367 pp. Availability A, C. (NTIS PB83 190 017. PC A17/MF AO1).

*FWS/OBS-82/25 *The Ecology of the Seagrasses of South Florida: A Community Profile.* J.C. Zieman. 1982. 150 pp. Availability C. (NTIS PB83 140 574. PC A08/MF A01).

*FWS/OBS-82/27 *The Ecology of Petroleum Platforms in the Northwestern Gulf of Mexico: A Community Profile.* B.J. Galloway and G.S. Lewbel. 1982. 91 pp. Availability M. (MMS, see below).

Copies in color may be purchased from Code M Price - $15.00 each. Order by title and Open File Report 82-03.

*FWS/OBS-82/32 *The Ecology of Tidal Marshes of the Pacific Northwest Coast: A Community Profile.* D.M. Seliskar and J.L. Gallagher. 1983. 65 pp. Availability C. (NTIS PB84 194 687. PC A05/MF A01).

*FWS/OBS-82/37 *Effects of Petroleum on the Development and Survival of Marine Turtle Embryos.* T.H. Fritts and M.A. McGehee. 1982. 41 pp. Availability C.

*FWS/OBS-82/42 *Alabama Coastal Region Ecological Characterization:* Volume 2 - *A Synthesis of Environmental Data.* 1982. 346 pp. Availability C. (NTIS PB83 190 009. PC A16/MF AO1).

FWS/OBS-82/46 *Ecological Characterization Atlas of Coastal Alabama: Map Narrative.* M.F. Smith Jr. 1984. 189 pp. Availability A, C. Text Only. (NTIS PB85 247 492/AS. PC A10/MC A01).

Text and maps can be purchased from Code M, price $30.00, order no. MMS84-0052

*FWS/OBS-82/47 *Southwest Florida Ecological Characterization: An Ecological Atlas and Map Narratives.* 1984. 329 pp. Availability M, price $50.00 for set.

FWS/OBS-82/47.1 *Northwestern Florida Ecological Characterization: An Ecological Atlas. Map Narratives.* T.F. Palik and J.T. Kunneke. 1984. 303 pp. and 90 maps. Availability A, C (report only)

*FWS/OBS-82/48 *Pelagic Distribution and Abundance of Seabirds in the Gulf of Alaska and Eastern Bering Sea.* P.J. Gould, et al. Availability A. 1982. 294 pp.

*FWS/OBS-82/52 *Atlas of the Spawning and Nursery Areas of Great Lakes Fishes.* C.D. Goodyear, et al. 1982. Availability A, C.

*Vol. I - *A Summary by Geographic Area.* 164 pp. (NTIS PB83 157 321. PC A08/MF A01).
*Vol. II - *Lake Superior.* 122 pp. (NTIS PB83 157 339. PC A06/MF A01).
*Vol. III - *St. Marys River.* 29 pp. (NTIS PB83 157 347. PC A03/ MF A01).
*Vol. IV - *Lake Michigan.* 209 pp. (NTIS PB83 157 354. PC A10/ MF A01).
*Vol. V - *Lake Huron.* 121 pp. (NTIS PB83 157 362. PC A06/MF A01).

Vol. VI - *St. Clair River.* 25 pp. (NTIS PB83 157 370. PC A03/ MF A01).

Vol. VII - *St. Clair Lake.* 42 pp. (NTIS PB83 157 388. PC A03/ MF A01).

Vol. VIII - *Detroit River.* 40 pp. (NTLS PB83 157 316. PC AO3/MF AO1).

*Vol. IX - *Lake Erie.* 202 pp. (NTIS PB83 157 404. PC A1O/MF AO1).

*Vol. X - *Niagara River.* 22 pp. (NTIS PB83 157 412. PC AO2/MF AO1).

*Vol. XI - *Lake Ontario.* 117 pp. (NTIS PB83 157 420. PC AO6/MF AO1).

Vol. XII - *St. Lawrence River.* 24 pp. (NTIS PB83 157 438. PC A03/ MF A01).

*Vol. XIII - *Species Reproduction Characteristics.* 153 pp. (NTIS PB83 157 446. PC A08/MF A01).

*Vol. XIV - *Bibliography.* 150 pp. (NTIS PB83 157 453. PC A08/MF A01).

*FWS/OBS-82/55 *Gulf Coast Ecological Inventory: User's Guide and Information Base.* A.D. Beccasio, et al. 1982. 191 pp. Availability of Users' Guide C. (NTIS PB83 135 939. PC A10/MF A01).

The inventory data were placed on USGS 1:250,000 base maps to produce the following **Inventory** maps. (*indicates maps out of stock at NWRC; they may be purchased from the U.S. Geological Survey, Box 25286, Federal Center, Denver, CO 80225 for $4.00 each.) The following mapped locations and corresponding stock numbers should be used in ordering Gulf Coast Ecological Inventory maps.

*Apalachicola	29084-A1-EI-250	*Miami	25080-A1-EI-250
*Baton Rouge	30090-A1-EI-250	*Mobile	30088-A1-EI-250
*Bay City	28094-A1-EI-250	*New Orleans	29090-A1-EI-250
*Beeville	28096-A1-EI-250	*Pensacola	30086-A1-EI-250
*Breton Sound	29088-A1-EI-250	*Port Arthur	29092-A1-EI-250
*Brownsville	25096-A1-EI-250	*Port Isabel	26096-A1-EI-250
*Charlotte Harbor	26082-A1-EI-250	*St. Petersburg	27082-A1-EI-250
*Corpus Christi	27096-A1-EI-250	*Tallahassee	30084-A1-EI-250
*Gainesville	29082-A1-EI-250	*Tarpon Springs	28082-A1-EI-250
*Houston	29094-A1-EI-250	*Valdosta	30082-A1-EI-250
*Key West	24080-A1-EI-250	*West Palm Beach	26080-A1-EI-250

*FWS/OBS-82/58.1 *An Ecological Characterization of the Lower Everglades, Florida Bay, and the Florida Keys.* N.S. Schomer and R.D. Drew. 1982. 263 pp. Availability C. (NTIS PB83 141 978. PC A12/MF A01).

FWS/OBS-82/58.2 *An Ecological Characterization of the Caloosahatchee River/ Big Cypress Watershed.* R.D. Drew and N.S. Schomer. 225 pp. Availability A, C. (NTIS PB85 245 405/AS. PC A11/MC A01).

*FWS/OBS-82/59 *Proceedings of the Conference on Coastal Erosion and Wetland Modification in Louisiana: Causes, Consequences, and Options.* D.F. Boesch. 1982. 256 pp. Availability C. (NTIS PB83-152777 PC A12/MF A01)

*FWS/OBS-82/60 *Energy Related Use Conflicts for the Columbia River Estuary.* Vol. I, Text, Vol. 2, Atlas. J. Garcia, et al. 1983. 496 pp. + maps. Availability C. (NTIS PB84 113 505. PC A21).

*FWS/OBS-82/61 ***A Method for Ranking Biological Habitats in Oil Spill Response Planning and Impact Assessment.*** J.K. Adams, et al. 1984. 43 pp. Availability C. (NTIS PB84 245 612. PC A04/MF A01).

*FWS/OBS-82/64 ***Inventory of Toxic and Hazardous Waste Disposal and Discharge Sites in the New Orleans and Houston Areas: User's Guide.*** 1982. 111 pp. Maps of New Orleans and Houston with overlays accompanying the text. (Inquire at NWRC)

*FWS/OBS-82/65 ***Turtles, Birds, and Mammals in the Northern Gulf of Mexico and Nearby Atlantic Waters.*** T.H. Fritts, et al. 1983. 455 pp. Availability C. (NTIS PB84 144 138. PC A21/MF A01).

*FWS/OBS-82/66 ***Effects of Contaminated Sediment on Fish and Wildlife: Review and Annotated Bibliography.*** L.A. Olsen. 1984. 103 pp. Availability C. (NTIS PB84 231 844. PC A06/MF A01).

*FWS/OBS-82/68 ***Ecological Models of the Mississippi Deltaic Plain Region: Data Collection and Presentation.*** R. Costanza, et al. 1983. 342 pp. Availability C.

*FWS/OBS-82/69 ***Ecological Characterization of the Mississippi Deltaic Plain Region: A Narrative with Management Recommendations.*** Leonard M. Bahr, Jr., et al. 1983. 189 pp. Availability C. (NTIS PB84 182 864. PC A10/MF A01).

*FWS/OBS-82/72 ***Atlas of Wetlands in the Principal Coal Surface Mining Region of Western Kentucky.*** W.J. Mitsch, et al. 1983. 134 pp. Report availability C. (NTIS PB84 165 356. PC A07).

Full size quadrangle maps showing wetland and surface mines (1:24,000) are available from A as attachments to this report. LIMITED QUANTITY.

*FWS/OBS-82/74 ***Applications of Coastal Ecological Characterizations: A Summary of Activities FY-79 through FY-82.*** 1982. 108 pp. Not available.

*FWS/OBS-83/01 ***The Ecology of Albemarle Sound, North Carolina: An Estuarine Profile.*** B.J. Copeland and R.G. Hodson. 1983. 68 pp. Availability C. (NTIS PB84 148 352. PC A05/MF A01).

*FWS/OBS-83/03 ***Proceedings of a Workshop on Cetaceans and Sea Turtles in the Gulf of Mexico.*** C.E. Keller and J.K. Adams. 1983. 42 pp. Not available.

*FWS/OBS-83/04 ***Natural and Modified Pocosins: Literature Synthesis and Management Options.*** A.N. Ash, et al. 1983. 156 pp. Availability C. (NTIS PB84 180 389. PC A08/MF A01).

*FWS/OBS-83/05 ***The Ecology of Estuarine Channels of the Pacific Northwest Coast: A Community Profile.*** C.A. Simenstad. 1983. 181 pp. Availability C. (NTIS PB84 209 709. PC A09/MF A01).

*FWS/OBS-83/14 ***Florida Coastal Ecological Characterization: A Socioeconomic Study of the Southwestern Region.*** C.O. French and J.W. Parsons, eds. 1983. Availability C.

*Volume I - Text. 333 pp. (NTIS PB84 174 119. PC A15/MF A01).
*Volume II - Part 1 Data Appendix. 259 pp. (NTIS PB84 174 101. PC A14/ MF A01).
*Volume II - Part 2 Data Appendix. 359 pp. (NTIS PB84 174 093. PC A17/MF A01).
*Volume II - Part 3 Data Appendix. 196 pp. (NTIS PB84 174 127. PC A10/ MF A01).

*FWS/OBS-83/15 ***Florida Coastal Ecological Characterization: A Socioeconomic Study of the Northwestern Region.*** C.O. French and J.W. Parsons, eds. 1983. Availability C.

*Volume I - Text 306 pp. (NTIS PB84 174 200. PC A14/MF A01).
*Volume II - Part 1 Data Appendix. 309 pp. (NTIS PB84 174 218. PC A15/MF A01).
*Volume II - Part 2 Data appendix. 375 pp. (NTIS PB84 174 192. PC A17/MF A01).

*FWS/OBS-83/17 ***The Ecology of Tidal Freshwater Marshes of the United States East Coast: A Community Profile.*** W.E. Odum, et al. 1984. 176 pp. Availability C. (NTIS PB84 209 501. PC A09/MF A01).

FWS/OBS-83/19 ***Lower Mississippi Valley Ecological Inventory: User's Guide and Information Base.*** A.D. Beccasio, et al. 1983. 84 pp. Text availability A, C. (NTIS PB84 114 768. PC A05/MF A01).

The Inventory data were placed on USGS 1:250,000 base maps to produce the following inventory maps, which are available from U.S. Geological Survey, Box 25286, Federal Center, Denver, CO 80225 for $4.00 each:

*Blytheville	35088-A1-EI-250	*Jackson	32090-A1-EI-250
*Greenwood	33090-A1-EI-250	*Memphis	35090-A1-EI-250
*Helena	34090-A1-EI-250	*Natchez	31090-A1-EI-250

FWS/OBS-83/23 ***The Ecology of San Francisco Bay Tidal Marshes: A Community Profile.*** M. Josselyn. 1983. 102 pp. Availability A, C. (NTIS PB84 194 307. PC A06/MF A01).

*FWS/OBS-83/25 ***The Ecology of Tundra Ponds of the Arctic Coastal Plain: A Community Profile.*** J.E. Hobbie. 1984. 52 pp. Availability C. (NTIS PB85 155 679/AS. PC A04/MF A01).

*FWS/OBS-83/26 ***Subsidence in Coastal Louisiana: Causes, Rates, and Effects on Wetlands.*** D.F. Boesch and D. Levin. 1983. 30 pp. Availability C. (NTIS PB84 143 700. PC A03/MF A01).

*FWS/OBS-83/30 ***Marine Birds of the Southeastern United States and Gulf of Mexico - Part III Charadriiformes.*** R.B. Clapp, et al. 1983. 853 pp. Availability C. (NTIS PB84 158 773. PC A99/MF A01). See 82/01 for Part I and 82/20 for Part II.

FWS/OBS-83/31 ***Seasonal Abundance and Habitat-Use Patterns of Coastal Bird Populations on Padre and Mustang Island Barrier Beaches.*** B.R. Chapman. 1984. 73 pp. Availability A, C. (NTIS PB84 236 876. PC A05/MF A01).

*FWS/OBS-83/32 ***Pocosins: A Changing Wetland Resource.*** C.B. McDonald. 1983. 22 pp. Availability C.

FWS/OBS-83/34 ***Some Limnological Characteristics of Eight Limestone Excavations in South Florida.*** M. Hudy, et al. 1984. 84 pp. Availability A,C. (NTIS PB85 159 077/AS. PC A05/MF A01).

*FWS/OBS-84/02 *The Ecology of Eelgrass Meadows of the Atlantic Coast: A Community Profile.* G.W. Thayer, et al. 1984. 147 pp. Availability C. (NTIS PB85 179 471/AS. PC A08/MF A01).

*FWS/OBS-84/04 *The Ecology of Pacific Northwest Coastal Sand Dunes: A Community Profile.* A.M. Wiedemann. 1984. 130 pp. Availability C. (NTIS PB84 226 968. PC A07/MF A01).

*FWS/OBS-84/05 *Section 402 Handbook: Guidelines for Screening National Pollutant Discharge Elimination System Permits.* H.D. Tait. 1984. Availability C. (NTIS PB85 171 478/AS. PC A16/MF A01).

FWS/OBS-84/09 *The Ecology of Delta Marshes of Coastal Louisiana: A Community Profile.* J.G. Gosselink. 1984. 134 pp. Availability A, C. (NTIS PB85 155 687/AS. PC A08/MF A01).

*FWS/OBS-84/10 *Endangered and Threatened Species on U.S. Air Force Installations.* R. Howard, A. Perry, and P. Herring. 1984. 137 pp. Availability C. (NTIS PB85 158 939/AS. PC A07/MF A01).

FWS/OBS-84/13 *Atlas of Wading Bird and Seabird Nesting Colonies in Coastal Louisiana, Mississippi, and Alabama: 1983.* C.E. Keller, J.A. Spendelow, and R.D. Greer. 1984. 127 pp. Availability A, C. (NTIS PB85 164 101/AS. PC A07/MF A01).

FWS/OBS-84/20 *Distribution and Abundance of the Forest Birds of Guam: Results of a 1981 Survey.* J. Engbring. 1984. 54 pp. Availability A, C. (NTIS PB85 168 987/AS. PC A04/MF A01).

FWS/OBS-84/24 *The Ecology of Eelgrass Meadows in the Pacific Northwest: A Community Profile.* R.C. Phillips. 1984. 85 pp. Availability A, C. (NTIS PB86 110 376/AS. PC A06/MF A01).

Note: In FY85 the FWS/OBS series was changed to the *Biological Report* series. The numbering system was continued with minor modifications.

*85(7.1) *The Ecology of Irregularly Flooded Salt Marshes of the Northeastern Gulf of Mexico: A Community Profile.* J.P. Stout 1984. 98 pp. Availability C. (NTIS PB86-126430/AS PC A06/MF A01.)

*85(7.2) *The Ecology of Giant Kelp Forests in California: A Community Profile.* M.S. Foster and D.R. Schiel. 1985. 152 pp. Availability C. (NTIS PB86 115 896/AS. PC A08/MF A01).

*85(7.3) *The St. Clair River and Lake St. Clair, Michigan: An Ecological Profile.* T.A. Edsall and B.A. Manny. 1988. 130 pp. Availability C. (NTIS PB88-224548 PC A07/MF A01)

85(7.4) *The Ecology of Regularly Flooded Salt Marshes of New England.* J.M. Teal. 61 pp. Availability A,C. (NTIS PB86 247806/AS PC A05/MF A01)

85(7.5) *The Ecology of Tijuana Estuary, California: An Estuarine Profile.* J.B. Zedler and C.S. Nordby. 1986. 104 pp. Availability A, C. (NTIS PB87 177 861/AS. PC A06/MF A01).

85(7.6) *The Ecology of Pools 19 and 20, Upper Mississippi River: A Community Profile.* L.A. Jahn and R.V. Anderson. 1986. 142 pp. Availability A, C. (NTIS PB87 151 031/AS. PC A08/MF A01).

85(7.7) *The Ecology of Lake St. Clair Wetlands: A Community Profile.* C.E. Herdendorf, C.N. Raphael, and E. Jawarski. 1986. 187 pp. Availability A, C. (NTIS PB87 149 670/AS. PC A10/MF A01).

85(7.8) *The Ecology of Pools 11-13 of the Upper Mississippi River: A Community Profile.* J.W. Eckblad. 1986. x + 88 pp. Availability A, C. (NTIS PB87 152 401/AS. PC A06/MF A01).

85(7.9) *The Ecology of Coastal Marshes of Western Lake Erie: A Community Profile.* C.E. Herdendorf. 1987. 240 pp-appendixes (pp. 173-240) are on microfiche. Availability A, C. (NTIS PB87 186 805/AS. PC E07/MF A01).

85(7.10) *The St. Marys River, Michigan: A Community Profile.* W.G. Duffy and T.R. Batterson. 1987. 138 pp. Availability A, C. (NTIS PB88 103 080. PC A08/MF A01).

85(7.11) *The Ecology of Southern California Vernal Pools: A Community Profile.* P.H. Zedler. 1987. 136 pp. Availability A, C. (NTIS PB87 215 497/AS. PC AO7/MF AO1).

85(7.12) *The Ecology of Open-Bay Bottoms of Texas: A Community Profile.* N.E. Armstrong. 1987. 104 pp. Availability A, C. (NTIS PB88 107 552/AS. PC A06/MFA01).

85(7.13) *The Ecology of Barataria Basin, Louisiana: An Estuarine Profile.* W.H. Conner and J.W. Day, Jr. 1987. 165 pp. Availability A, C. (NTIS PB88 128 814. PC A09/MF A01).

85(7.14) *The Ecology of Patterned Boreal Peatlands of Northern Minnesota: A Community Profile.* P.H. Glaser. 1987. 98 pp. Availability A, C. (NTIS PB88 132 600. PC A06/MF A01).

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