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Bay Bib: The Narragansett Bay Bibliography: 1979-1988 268 pp

Sieburth & Dorf (URI)

Narragansett Bay Estuary Program

Current Report

The Narragansett Bay Project

THE BAY BIB:

THE NARRAGANSETT BAY BIBLIOGRAPHY: 1979-1988

JANICE F. SIEBURTH
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Funding was provided by the Narragansett Bay Project and the University of Rhode Island.

The Narragansett Bay Project is sponsored by
the U.S. Environmental Protection Agency and
the R.I. Department of Environmental Management

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FOREWORD

The United States Congress created the National Estuary Program in 1984, citing its concern for the "health and ecological integrity" of the nation's estuaries and estuarine resources. Narragansett Bay was selected for inclusion in the National Estuary Program in 1984 , and the Narragansett Bay Project (NBP) was established in 1985. Narragansett Bay was designated an "estuary of national significance" in 1988. Under the joint sponsorship of the U.S. Environmental Protection Agency and the Rhode Island Department of Environmental Management, the NBP's mandate is to direct a program of research and planning focussed on managing Narragansett Bay and its resources for future generations.

The NBP will develop a draft Comprehensive Conservation and Management Plan (CCMP) by December, 1991, which will recommend actions to improve and protect the Bay and its natural resources.

The NBP has established the following seven priority issues for Narragansett Bay:

- management of fisheries
- nutrients and potential for eutrophication
- impacts of toxic contaminants
- health and abundance of living resources
- health risk to consumers of contaminated seafood
- land-based impacts on water quality
- recreational uses

The NBP is taking an ecosystem/watershed approach to address these problems and has funded research that will help to improve our understanding of various aspects of these priority problems. The Project is also working to expand and coordinate existing programs among federal, state and local agencies, as well as with academic researchers, in order to apply research findings to the practical needs of managing the Bay and improving the environmental quality of its watershed.

This report represents the technical results of an investigation performed for the Narragansett Bay Project. The information in this document has been funded wholly or in part by the United States Environmental Protection Agency through Cooperative Agreement #CX812768 to the Rhode Island Department of Environmental Management. It has been subject to the Agency's and the Narragansett Bay Project's peer and administrative review and has been accepted for publication as a technical report by the Management Committee of the Narragansett Bay Project. The results and conclusions contained herein are those of the author(s), and do not necessarily represent the views or recommendations of the NBP.

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PREFACE

Janice F. Sieburth is Head, Pell Marine Science Library, Graduate School of Oceanography, University of Rhode Island, and Barbara A. Dorf is a Ph.D. candidate in Biological Oceanography at the Graduate School of Oceanography.

The authors thank Caroline Karp for her encouragement, and the Narragansett Bay Project for funding this bibliography under contract number ME185 PO46801. The Narragansett Bay Project is co-sponsored by the U. S. Environmental Protection Agency and the Rhode Island Department of Environmental Management.

Millie Kwan, Systems Librarian at the University of Rhode Island Libraries, has been indispensible for her computer expertise and assistance. Cynthia Archambault set up a preliminary database as a field study for her Master of Science degree from the Graduate School of Library and Information Studies. Thanks also go to the staff of the Pell Marine Science Library, who assist library users in finding information on Narragansett Bay, and who have greatly helped in identifying relevant documents for inclusion in this bibliography.

The Advisory Committee provided valuable advice and support. Members were Stephen Hale, Cyndi Murray, Virginia Lee, Veronica Berounsky, Judith Barnett, and Roberta Doran.

INTRODUCTION

Narragansett Bay is a central component of the State of Rhode Island. Besides dominating the landscape, geography, and environment, it is closely tied to the industrial and commercial well being of the state. The history of Narragansett Bay is also the history of Rhode Island and the Providence Plantations. The health of Narragansett Bay has been a continuing concern in the latter portion of this century, and access to information on the science, economics, and management is a critical factor for recognizing trends, accomplishing research, and planning for the future.

A bibliography of publications on Narragansett Bay and its surroundings was published in 1979 as the University of Rhode Island Technical Report 70: The Bay Bib: Rhode Island Marine Bibliography. It is a valuable record of surveys, studies, and reports on Narragansett Bay and its surroundings including the flora, fauna, water, shore, and the rivers that empty into it.

This update to the Bay Bib for the years 1979 through 1988 was created as a database using INMAGIC software.[1] INMAGIC is a flexible software system for recording an unlimited number of authors or subject terms. The database can be accessed by SEARCHMAGIC, an easy-to-use system for searching by author, subject or title words. The database is available in the lobby of the Pell Library where users can easily identify relevant publications on topics of interest related to Narragansett Bay. A copy of the database may be obtained from the Pell Marine Science Library.

Planning is underway to link the scientific work listed in this bibliographic database with the locations in the Rhode Island Geographic Information System (RIGIS) database; and with the data archived in the Narragansett Bay Data System (NBDS) database. Efforts have been made to keep the terminology as consistent as possible among these files.

The staff of the Pell Library is responsible for updating the Bay Bib database with additional records as documents are identified. It is planned to print supplements every five years. When funding permits, a backfile will be added which will include the citations from the original Bay Bib. Contributions of recent, or previously unidentified, publications would be greatly appreciated.

[1]INMAGIC, 2067 Massachusetts Avenue, Cambridge, MA 02140-1338.

This Narragansett Bay bibliography is a comprehensive list of documents published from 1979 through 1988 on the Bay and its environment. All published documents that could be located were included. Types of publications are books, book chapters, scientific articles, technical reports, government publications, theses, conference papers and popular articles. Not included were newspaper articles, items for which only an abstract was available, non-print materials, maps and charts.

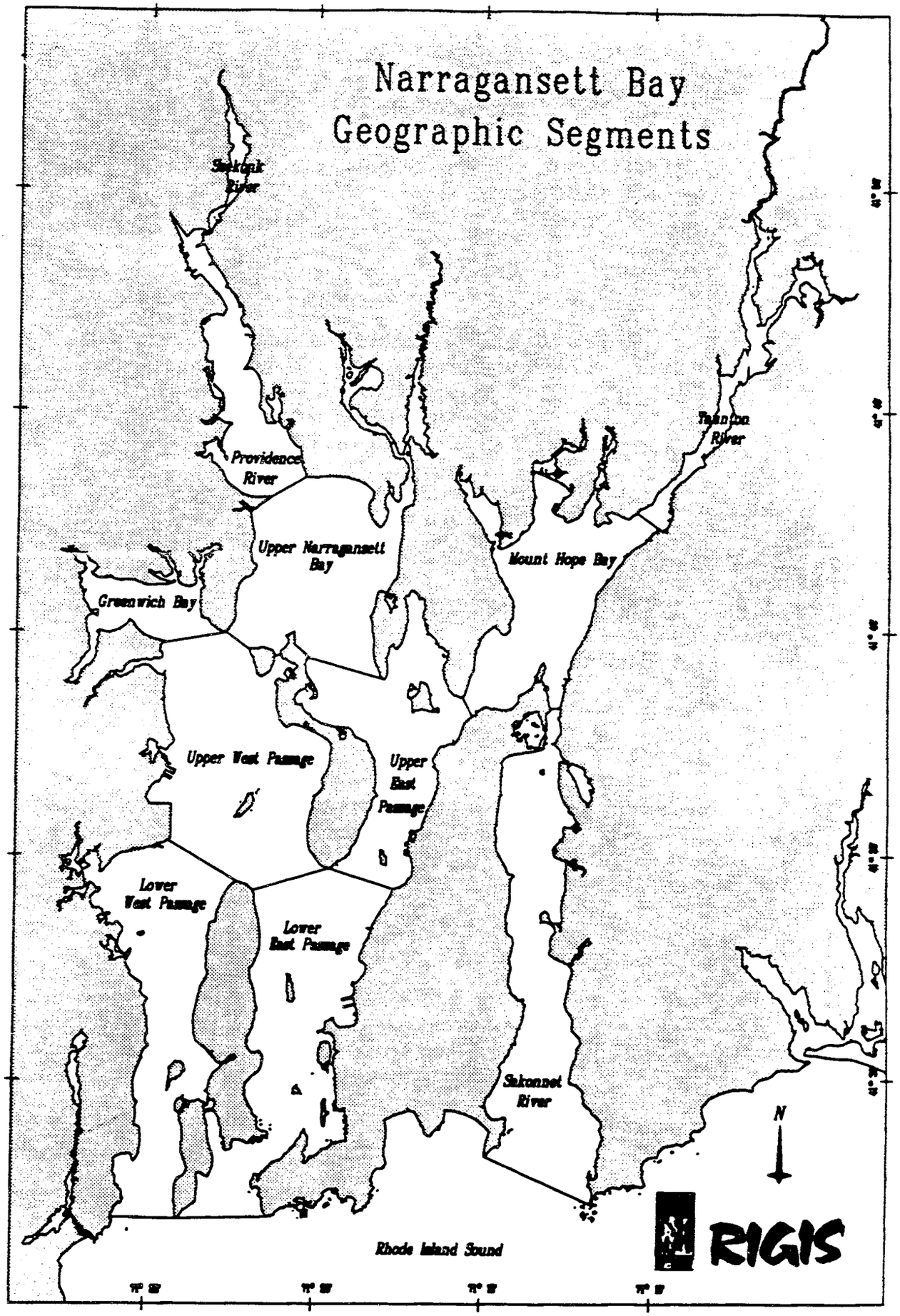
Most of the 1200 publications listed are available in the Pell Marine Science Library. Others can be obtained from the University of Rhode Island Library, Kingston; or the National Sea Grant Depository in the Pell Library Building, Narragansett, RI.

Almost all of the items were examined and subject terms, geographic locations, species names, chemicals and authors' names were determined from the text. Emphasis has been placed on increased access to scientific work by using up to ten subject terms, unlimited numbers of scientific and common names of plants and animals, Narragansett Bay locations studied, chemicals as listed in the publication, and all authors' names.

Subject terms were selected by consulting the Aquatic Sciences and Fisheries Thesaurus: Descriptors Used in the Aquatic Sciences and Fisheries Information System, compiled by E. Fagetti, et.al., and published by Cambridge Scientific Abstracts for the Food and Agriculture Organization of the United Nations, 1986.

Geographic names were standardized by consulting the U.S. Geological Survey, Topographic Division, Rhode Island Geographic Names. Designations for various sections of Narragansett Bay were established by the Rhode Island Geographic Information System (see map).

Information included in each bibliographic citation consists of author(s); title of publication; journal and volume number; book or document publisher; page numbers; and date. Locations of the documents are indicated by **Pell** for the Pell Marine Science Library in Narragansett, Rhode Island; **NSGD** for the National Sea Grant Depository in the Pell Library building; and **URI** for the University of Rhode Island Library in Kingston.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Upper East Passage
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N
RIGIS

001 Pilson, M.E.Q., Oviatt, C.A., Nixon, S.W.
Annual nutrient cycles in a marine microcosm. pp. 753-778, in: Microcosms in Ecological Research (Giesy, J.P., ed.); Department of Energy Symposium Series 52; National Technical Information Service, Springfield, VA, 1980.
Pell QH541.2 M48

002 Elderfield, H., Luedtke, N., McCaffrey, R.J., Bender, M.
Benthic flux studies in Narragansett Bay. American Journal of Science 281(6): 768-787, 1981.
Pell Q1 A5

003 Scudlark, J. R., Johnson, D.L.
Biological oxidation of arsenite in seawater. Estuarine, Coastal and Shelf Science 14(6):693-706, 1982.
Pell GC96 E881

004 Sweatt, A.J.
Chaetognaths in lower Narragansett Bay. Estuaries 3(2): 106-110, 1980.
Pell QH91 A1 E84

005 Johnson, P.W., Sieburth, J.McN.
Chroococcoid cyanobacteria in the sea: A ubiquitous and diverse phototrophic biomass. Limnology and Oceanography 24(5): 928-935, 1979.
Pell GC1 L5

006 Phelps, D.K., Galloway, W., Thurberg, F.P., Gould, E., Dawson, M.A.
Comparison of several physiological monitoring techniques as applied to the blue mussel, Mytilus edulis, along a gradient of pollutant stress in Narragansett Bay, Rhode Island. pp. 335-355, in Biological Monitoring of Marine Pollutants; (Vernberg, F.J., Calabrese, A., Thurberg, F.P., Vernberg, W.B., eds.); Academic Press, 1981.
Pell QH545 W3 S97 1980

007 Cobb, J.S., Wang, D., Richards, R.A., Fogarty, M.J.
Competition among lobsters and crabs and its possible effects in Narragansett Bay, Rhode Island. pp. 282-290, in North Pacific Workshop on Stock Assessment and Management of Invertebrates (Jamieson, G.S., Bourne, N., eds.). Canadian Special Publications of Fisheries and Aquatic Sciences. 92. 1986.
Pell SH214.2 N86 1986

008 Vargo, G.A.
The contribution of ammonia excreted by zooplankton to phytoplankton production in Narragansett Bay. Journal of Plankton Research 1(1):75-84, 1979.
Pell QH90.8 P5 J68

009 LeBlanc, L.R., Middleton, F.H., Nacci, V.A., Cohn, R.F.
Correlation between estuarine sea floor acoustic reflection signatures and engineering sediment measurements. Journal of the Acoustic Society of America 68(4): 1135-1141, 1980.
Pell QC221 A4

010 Saila, S.B.
Disposal of dredged materials at sea. Maritimes 24(3): 12-13, 1980.
Pell GC1 M37

011 Marchesseault, G.D., Mueller, J.J., Strand, I.E.
Economic and biological data needs for fisheries management, with particular reference to the New England and Mid-Atlantic areas. NOAA Technical Memorandum NMFS-F/NEC-6; 13 pp. 1980.
Pell SH11 A357

012 Fogarty, M.J.
Effects of trap venting on gear selection in the onshore Rhode Island American lobster, Homarus americanus, fishery. Fishery Bulletin 77(4): 925-933, 1980.
Pell SH11 A25

013 Lee, V.
An elusive compromise: Rhode Island coastal ponds and their people. University of Rhode Island Marine Technical Report 73; 82 pp. 1980.
Pell SH19 R467

014 Ganz, A.
Otter trawl induced lobster damage evaluation. R.I. Dept. Environ. Mgt.; 23 pp. 1980.

015 Jeffries, H.P.
Fatty acid ecology of plankton communities: progress report for period May 1, 1978/April 30, 1979. U.S. Department of Energy. Progress Report No. C00-4941-1; 22 pp. 1980.
Pell QH541.5 S3 J44

016 Olsen, S.B., Lee, V.
Rhode Island's salt pond region: a special area management plan, Ninigret to Point Judith Ponds. Coastal Resources Management Council; Providence, R.I.; 113 pp. 1985.
Pell HT393 R5 O45 1985

017 Berman, M.S.
Feeding behavior of the calanoid copepods of Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 106 pp. 1980.
Pell

018 Seitzinger, S.P.
The importance of denitrification and nitrous oxide production in the nitrogen dynamics and ecology of Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 145 pp. 1982.
Pell

019 Olsen, S., Robadue, D.D., Lee, V.
An interpretive atlas of Narragansett Bay. Coastal Resources Center; University of Rhode Island Marine Bulletin 40; 86 pp. 1980.
Pell SH19 R44

020 Widdows, J., Phelps, D.K., Galloway, W.
Measurement of physiological condition of mussels transplanted along a pollution gradient in Narragansett Bay. Marine Environmental Research 4(3): 181-194, 1981.
Pell GC1080 M36

021 Nixon, D.W.
Multiple use conflicts in Narragansett Bay; Commercial fishing and aquaculture. The Ocean: An International Workplace. Oceans '81 Conference Record. v.2: 635-639, 1981.
Pell TC1505 O4 1981

022 Shonting, D., Temple, P.
The NUSC windwave and turbulence observation program (WAVTOP); a status report. pp. 161-182 in: Marine Forecasting: Predictability and Modelling in Ocean Hydrodynamics (Nihoul, J.C., ed.); Elsevier, Amsterdam. 1979.
Pell GC201 C6 1978

023 Ely, E.
An overview of Narragansett Bay. Rhode Island Sea Grant Report; 4 pp. 1988.
Pell Ref GC512 R4 E5 1988

024 Gallagher, J.C.
Population genetics of Skeletonema costatum (Bacillariophyceae) in Narragansett Bay. Journal of Phycology 16(3): 464-474, 1980.
Pell QK564 J65

025 Myers, A.C.
Summer and winter burrows of a mantis shrimp, Squilla empusa, in Narragansett Bay, Rhode Island (U.S.A.). Estuarine and Coastal Marine Science 8(1):87-98, 1979.
Pell GC96 E88

026 Olsen, S., Lee, V.
A summary and preliminary evaluation of data pertaining to the water quality of upper Narragansett Bay. Coastal Resources Center, URI, Narragansett, RI; 189 pp. 1979.
Pell TD424.35 R4 O78 1979

027 O'Brien, J.P., Donahue, B.G.
Target industries: Rhode Island's commercial fisheries industry. R.I. Statewide Planning Program Progress Report No. 36B. 62 pp. Project No. 01-25-01414-01, Task 221. 1979.
URI Sta.Pub. 39-P24 6:36B

028 Oviatt, C.A., Walker, H., Pilson, M.E.Q.
An exploratory analysis of microcosm and ecosystem behavior using multivariate techniques. Marine Ecology Progress Series 2(3): 179-181, 1980.
Pell QH540 M37

029 Scully, E.P.
The effects of gastropod shell availability and habitat characteristics on shell utilization by the intertidal hermit crab Pagurus longicarpus Say. Journal of Experimental Marine Biology and Ecology, 37(2):139-152, 1979.
Pell QH91 A1 J6

030 Seavey, G.L., Pratt, S.D.
The disposal of dredged material in Rhode Island: an evaluation of past practices and future options. University of Rhode Island Marine Technical Report 72; 96 pp. 1979.
Pell SH11 R467

031 Deason, E.E., Smayda, T.J.
Ctenophore-zooplankton-phytoplankton interactions in Narragansett Bay, Rhode Island, USA, during 1972-1977. Journal of Plankton Research 4(2):203-217, 1982.
Pell QH90.8 P5 J68

032 Yoder, J.A.
A comparison between the cell division rate of natural populations of the marine diatom Skeletonema costatum (Greville) Cleve grown in dialysis culture and that predicted from a mathematical model. Limnology and Oceanography 24(1):97-106, 1979.
Pell GC1 L5

033 Rhoads, D.C., Germano, J.D.
Characterization of organism-sediment relations using sediment profile imaging: an efficient method of remote ecological monitoring of the seafloor (REMOTS super(TM) System). Marine Ecology-Progress Series 8(2):115-128, 1982.
Pell QH540 M37

034 Oviatt, C.
Annual phytoplankton metabolism in Narragansett Bay calculated from survey field measurements and microcosm observations. Estuaries 4(3):167-175, 1981.
Pell QH91 A1 E84

035 Durbin, E.G., Durbin, A.G.
Assimilation efficiency and nitrogen excretion of a filter-feeding planktivore, the Atlantic menhaden, Brevoortia tyrannus (Pisces: Clupeidae). Fishery Bulletin 79(4):601-616, 1981.
Pell SH11 A25

036 Jeffries, P., Keller, A., Hale, S.
Catch compilation: a weekly trawl program, Narragansett Bay-Rhode Island Sound, 1966-1985. Narragansett Bay Project Report 1986-1; 72 pp. 1986.
Pell GC97 N3 1986 J4a

037 Jeffries, P., Hale, S., Keller, A.
Historical data assessment: finfishes of the Narragansett Bay area, Report 1988. Narragansett Bay Project Final Report; Report No. NBP-89-15; 407 pp. 1988.
Pell GC97 N3 1988 J4

038 Walker, N.P., Gates, J.M.
Financial feasibility of high density oyster culture in saltmarsh ponds with artificially prolonged tidal flows. Aquaculture 22(1-2):11-20, 1981.
Pell SH1 A626

039 Fogarty, M.J., Borden, D.V.D., Russell, H.J.
Movements of tagged American lobster, Homarus americanus, off Rhode Island. Fishery Bulletin 78(3):771-780, 1980.
Pell SH11 A25

040 Durbin, A.G., Durbin, E.G., Verity, P. G., Smayda, T.J.
Voluntary swimming speeds and respiration rates of a filter-feeding planktivore, the Atlantic menhaden, Brevoortia tyrannus (Pisces: Clupeidae). Fishery Bulletin 78(4):877-886, 1981.
Pell SH11 A25

041 Munroe, T.A., Lotspeich, R.A.
Some life history aspects of the seaboard goby (Gobiosoma ginsburgi) in Rhode Island. Estuaries 2(1):22-27, 1979.
Pell QH91 A1 E84

042 Pruell. R.J., Norwood, C.B., Bowen, R.D., Palmquist, R.E., Fluck, S.J.
Organic contaminants in quahogs, Mercenaria mercenaria, collected from Narragansett Bay. Narragansett Bay Project, Final Report; 44 pp. 1988.
Pell GC97 N3 1988 P8

043 Sosnowski, S.L., Germond, D.J., Gentile, J.H.
The effect of nutrition on the response of field populations of the calanoid copepod Acartia tonsa to copper. Water Research 13(5):449-452, 1979.
Pell TD420 W37

044 Deason, E.E.
Grazing of Acartia hudsonica (A. clausi) on Skeletonema costatum in Narragansett Bay (USA): influence of food concentration and temperature. Marine Biology 60(2-3):101-113, 1980.
Pell QH91 A1 M35

045 Bengtson, D.A., Barkman, R.C.
Growth of postlarval Atlantic silversides in four temperature regimes. Progressive Fish-Culturist 43(3):146-148, 1981.
Pell SH11 A446

046 Durbin, A.G., Durbin, E.G.
Standing stock and estimated production rates of phytoplankton and zooplankton in Narragansett Bay, Rhode Island. Estuaries 4(1):24-41, 1981.
Pell QH91 A1 E84

047 Quinn, J.G., Latimer, J.S., Ellis, J.T., LeBlanc, L.A., Zheng, J.
Analyses of archived water samples for organic pollutants. Narragansett Bay Project. Final Report; 93 pp. 1988.
Pell GC97 N3 1988 A5

048 Sedgwick, S., Collins, C., Olsen, S.
Commercial fishing facilities needs in Rhode Island. University of Rhode Island Marine Technical Report 80; 82 pp. 1980.
Pell SH19 R467

049 Bourne, D.W., Govoni, J.J.
Distribution of fish eggs and larvae and patterns of water circulation in Narragansett Bay, 1972-1973. American Fisheries Society Symposium 3:132-148, 1988.
URI QL639.25 L36 1988

050 O'Brien, J.P., Donahue, B.G.
Target industries: Rhode Island's marine research and development industry. R.I. Statewide Planning Program. Progress Report No. 36E; 49 pp. Project No. 01-25-01414-21, Task 222. 1980.
URI Sta. Pub. 39-P24 6:36E

051 O'Reilly, J.E.
Carbon flow in a coastal marine bottom community. Graduate School of Oceanography, University of Rhode Island; 199 pp. 1984.
Pell

052 Terceiro, M.
Changes in the epibenthic macro-invertebrate and demersal fish assemblages in Narragansett Bay and Rhode Island Sound. Graduate School of Oceanography, University of Rhode Island; 122 pp. 1985.
Pell

053 Mills, G.L.
The chemical nature and geochemistry of dissolved copper-organic complexes in the Narragansett Bay estuary. Graduate School of Oceanography, University of Rhode Island; 147 pp. 1981.
Pell

054 Hyland, J.L.
Comparative structure and response to (petroleum) disturbance in two nearshore infaunal communities. Graduate School of Oceanography, University of Rhode Island; 141 pp. 1981.
Pell

055 McManus, L.T.
Dynamics of diapausing egg production by Acartia tonsa Dana in Narragansett Bay, Rhode Island, USA (Copepoda: Calanoida) Graduate School of Oceanography, University of Rhode Island; 166 pp. 1986.
Pell

056 Frithsen, J.B.
Ecological studies of benthic meiofauna in mesocosms. Graduate School of Oceanography, University of Rhode Island; 450 pp. 1984.
Pell

057 Hinga, K.R.
The fate of polycyclic aromatic hydrocarbons in enclosed marine ecosystems. Graduate School of Oceanography, University of Rhode Island; 202 pp. 1984.
Pell

058 Appeldoorn, R.S.
The growth and life-history strategy of the soft-shell clam, Mya arenaria L. Graduate School of Oceanography, University of Rhode Island; 115 pp. 1980.
Pell

059 Dwyer, R.L.
Frequency domain studies of the dynamics of an estuarine ecosystem. Graduate School of Oceanography, University of Rhode Island; 158 pp. 1980.
Pell

060 Requejo, A.G.
Geochemistry of biogenic alkenes in estuarine sediments. Graduate School of Oceanography, University of Rhode Island; 237 pp. 1983.
Pell

061 Douglas, G.S.
The geochemistry of copper and chromium organic complexes in Narragansett Bay interstitial waters. Graduate School of Oceanography, University of Rhode Island; 164 pp. 1986.
Pell

062 Pruell, R.J.
The geochemistry of organic contaminants in Narragansett Bay sediments and the availability of these compounds to the blue mussel, Mytilus edulis. Graduate School of Oceanography, University of Rhode Island; 250 pp. 1984.
Pell

063 Berry, W.J.
Aspects of the growth and life history of the sheepshead minnow, Cyprinodon variegatus, from Rhode Island and Florida. Graduate School of Oceanography, University of Rhode Island; 187 pp. 1987.
Pell

064 French, F.W.
Investigations on marine diatom resting spores. Graduate School of Oceanography, University of Rhode Island; 218 pp. 1982.
Pell

065 Muller, F.
A kinetic approach to zinc speciation in marine and estuarine waters. Graduate School of Oceanography, University of Rhode Island; 189 pp. 1988.
Pell

066 Keller, A.A.
Modeling the productivity of natural phytoplankton populations using mesocosm data along a nutrient gradient. Graduate School of Oceanography, University of Rhode Island; 240 pp. 1986.
Pell

067 Garber, J.H.
Nitrogen-15-tracer and other laboratory studies of nitrogen remineralization in sediments and waters from Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 276 pp. 1982.
Pell

068 French, D.P.
Nutrient and temperature-limited continuous culture of the phytoplankton species Skeletonema costatum (Greville) Cleve, Asterionella glacialis Castracane and Olisthodiscus luteus Carter, and modeling of their seasonal succession in Narragansett Bay, R.I. Graduate School of Oceanography, University of Rhode Island; 48 pp. 1984.
Pell

069 Verity, P.G.
The physiology and ecology of tintinnids in Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 432 pp. 1984.
Pell

070 Gallagher, J.C.
The population genetics of Skeletonema costatum (Grev.) Cleve in Narragansett Bay. Graduate School of Oceanography, University of Rhode Island; 232 pp. 1979.
Pell

071 Rudnick, D.T.
Seasonality of community structure and carbon flow in Narragansett Bay sediments. Graduate School of Oceanography, University of Rhode Island; 321 pp. 1984.
Pell

072 Froelich, A.S.
Studies of the reproduction, nutrition and symbiosis with zooxanthellae of the temperate scleractinian coral Astrangia danae. Graduate School of Oceanography, University of Rhode Island; 191 pp. 1980.
Pell

073 Wandle, S.W., Keezer, G.R.
Gazetteer of hydrologic characteristics of streams in Massachusetts--Taunton and Ten Mile River basins and coastal river basins of Mount Hope Bay, Narragansett Bay, and Rhode Island Sound. U.S. Geological Survey. Water-Resources Investigations Report 84-4283; 39 pp. 1984.
Pell GB701 W375 84-4283

074 Hale, S.O.
Narragansett Bay: a friend's perspective. Rhode Island Sea Grant, University of Rhode Island, Narragansett, RI.; 130 pp. 1988.
Pell Ref F87 N2 H34 1988

075 Seitzinger, S.P., Pilson, M.E.Q., Nixon, S.W.
Nitrous oxide production in nearshore marine sediments. Science 222:1244-1246, 1983.
Pell Q1 S35

076 Boothroyd, J.C., Friedrich, N.E., McGinn, S.R.
Geology of microtidal coastal lagoons: Rhode Island. Marine Geology 63:35-76 (Special Issue) 1985.
Pell QE39 M3

077 Morang, A., McMaster, R.L.
Nearshore bedform patterns along Rhode Island from side-scan sonar surveys. Journal of Sedimentary Petrology 50(3):831-840, 1980.
Pell QE420 J69

078 Buskey, E.J.
The effects of small scale patchiness of phytoplankton on copepod swimming behavior. Graduate School of Oceanography, University of Rhode Island; 180 pp. 1983.
Pell

079 Burney, C.M.
Dissolved carbohydrate dynamics in the sea. Graduate School of Oceanography, University of Rhode Island; 221 pp. 1980.
Pell

080 Cummings, C.E.
The biology of Astrangia danae (Milne Edwards and Haime 1849): studies of biotic and abiotic factors affecting physiology and morphology of the northern star coral. Graduate School of Oceanography, University of Rhode Island; 147 pp. 1983.
Pell

081 Doering, P.H.
Defenses of the hard clam Mercenaria mercenaria against predation by the sea star Asterias forbesi. Graduate School of Oceanography, University of Rhode Island; 138 pp. 1980.
Pell

082 Estep, K.W.
Techniques for the visualization and characterization of aquatic microorganisms. Graduate School of Oceanography, University of Rhode Island; 233 pp. 1986.
Pell

083 Fabrizio, M.C.
Discrimination and classification of striped bass stocks. Graduate School of Oceanography, University of Rhode Island; 147 pp. 1985.
Pell

084 Hanson, A.K.
The distribution and biochemistry of transition metal-organic complexes in marine waters. Graduate School of Oceanography, University of Rhode Island; 174 pp. 1981.
Pell

085 Johnson, W.C.
The response of selected marine species to subtle long-term climatic variations. Graduate School of Oceanography, University of Rhode Island; 137 pp. 1980.
Pell

086 Koltes, K.H.
Temporal patterns and environmental responses in the three-dimensional structure and activity of schools of the Atlantic silverside, Menidia menidia (L.) Graduate School of Oceanography, University of Rhode Island; 138 pp. 1982.
Pell

087 Kelly, J.R.
Benthic-pelagic coupling in Narragansett Bay. Graduate School of Oceanography, University of Rhode Island; 195 pp. 1983.
Pell

088 Liang, Y.-J.
Kinetics of ferrous iron oxygenation and redox chemistry of iron in natural waters. Graduate School of Oceanography, University of Rhode Island, 237 pp. 1982.
Pell

089 Murray, T.E.
Biological versus environmental sources of morphological variation in estuarine populations of Littorina littorea (Linne, 1758) in New England. Graduate School of Oceanography, University of Rhode Island; 87 pp. 1980.
Pell

090 Mosher, B.W.
The atmospheric biogeochemistry of selenium. Graduate School of Oceanography, University of Rhode Island; 222 pp. 1986.
Pell

091 Melzian, B.D.
Acute toxicity, histopathology, and bioconcentration-retention studies with No. 2 fuel oil and the blue crab, Callinectes sapidus Rathbun. Graduate School of Oceanography, University of Rhode Island; 218 pp. 1982.
Pell

092 Maughan, J.T.
Relationship between macrobenthic infauna and organic carbon. Graduate School of Oceanography, University of Rhode Island; 213 pp. 1986.
Pell

093 Macy, W.K.
The ecology of the common squid Loligo pealei Lesueur, 1821 in Rhode Island waters. Graduate School of Oceanography, University of Rhode Island; 236 pp. 1980.
Pell

094 Roques, P.F.
Rate and stoichiometry of nutrient remineralization in an anoxic estuary, the Pettaquamscutt River (Rhode Island, U.S.A.) Graduate School of Oceanography, University of Rhode Island; 330 pp. 1985.
Pell

095 Rines, H.M.
Effects of biochemical composition of algal diets on growth and metabolism of juvenile bay scallops Argopecten irradians (Lamarck). Graduate School of Oceanography, University of Rhode Island; 170 pp. 1985.
Pell

096 Parker, H.S.
The influence of relative water motion on the growth, ammonia uptake and carbon and nitrogen composition of Ulva lactuca (Chlorophyta) and Graciliaria tikvahiae (Rhodophyta) Graduate School of Oceanography, University of Rhode Island; 120 pp. 1979.
Pell

097 Peters, E.C.
A survey of the normal and pathological histology of scleractinian corals with emphasis on the effects of sedimentation stress. Graduate School of Oceanography, University of Rhode Island; 285 pp. 1984.
Pell

098 Worobec, M.N.
Field analysis of winter flounder Pseudopleuronectes americanus in a coastal salt pond: abundance, daily ration, and annual consumption. Graduate School of Oceanography, University of Rhode Island; 115 pp. 1982.
Pell

099 Sieracki, M.E.
Factors controlling short term variations in marine bacterial populations. Graduate School of Oceanography, University of Rhode Island; 149 pp. 1985.
Pell

100 Berkman, P.A.
Ecological relationships between the bay scallop, Argopecten irradians, and its epizooic assemblage in Charlestown Pond, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 131 pp. 1986.
Pell

101 Beach, R.B.
Phosphorus uptake and release by sediments from Narragansett Bay. Graduate School of Oceanography, University of Rhode Island; 113 pp. 1981.
Pell

102 Baxter, M.
The response of marine bacteria to carbohydrate. Graduate School of Oceanography, University of Rhode Island; 91 pp. 1982.
Pell

103 Banzon, P.V.F.
Zooplankton community structure and copepod population dynamics in mesocosms: effects of benthos and eutrophication. Graduate School of Oceanography, University of Rhode Island; 142 pp. 1988.
Pell

104 Balboni, M.A.
The bacterial oxidation of trapped organic matter in marine sediments: influence of pollution and bioturbation. Graduate School of Oceanography, University of Rhode Island; 72 pp. 1984.
Pell

105 Allard, D.J.
Stable isotopic analyses of selected Narragansett Bay molluscs. Graduate School of Oceanography, University of Rhode Island; 179 pp. 1988.
Pell

106 Adelman, D.
Geochemistry of tributyltin in coastal waters: an experiment in a MERL mesocosm. Graduate School of Oceanography, University of Rhode Island; 127 pp. 1988.
Pell

107 Diamond, H.M.
Life history and environmental adaptation of bivalves as a function of feeding mode. Graduate School of Oceanography, University of Rhode Island; 75 pp. 1981.
Pell

108 DeKay, L.E.
Morphodynamics of an undernourished barrier beach, East Beach, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 113 pp. 1981.
Pell

109 Cynar, F.J.
Development of procedures for the detection and quantification of nanoflagellate bacteriovory. Graduate School of Oceanography, University of Rhode Island; 84 pp. 1986.
Pell

110 Cullen, J.S.
A biogeochemical survey: copper and nickel in Mercenaria mercenaria, relative to concentrations in the water column in a New England estuary. Graduate School of Oceanography, University of Rhode Island; 141 pp. 1984.
Pell

111 Chen, C.
Population characteristics and sulfide oxidizing metabolism of the bivalve Solemya velum. Graduate School of Oceanography, University of Rhode Island; 87 pp. 1985.
Pell

112 Bulion, L.
Monthly changes in seston composition in a Rhode Island coastal lagoon with reference to the availability of food for Argopecten irradians. Graduate School of Oceanography, University of Rhode Island; 48 pp. 1984.
Pell

113 Bharadwaj, A.S.
The feeding ecology of the winter flounder, Pseudopleuronectes americanus (Walbaum) in Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 129 pp. 1988.
Pell

114 McKenna, J.E.
An analysis of food limitation in the benthic communities of Narragansett Bay using a numerical simulation model. Graduate School of Oceanography, University of Rhode Island; 293 pp. 1987.
Pell

115 Marti, K.A.
Population age structure and mortality determination for the sea scallop (Placopecten magellanicus) Graduate School of Oceanography, University of Rhode Island; 60 pp. 1982.
Pell

116 Lawrence, S.A.
Population continuity and seasonal egg production variation in the copepod, Tortanus discaudatus, in Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 162 pp. 1982.
Pell

117 Johnson, G.F.
The biology of the little skate, Raja erinacea Mitchell 1825, in Block Island Sound, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 119 pp. 1979.
Pell

118 Hammond, G.
A solute-equilibration chamber for observing diel changes in natural populations of bacterioplankton in situ. Graduate School of Oceanography, University of Rhode Island; 49 pp. 1980.
Pell

119 Grove, C.A.
Population biology of the winter flounder, Pseudopleuronectes americanus, in a New England estuary. Graduate School of Oceanography, University of Rhode Island; 81 pp. 1982.
Pell

120 Elskus, A.A.
An investigation of the inducibility of the mixed function oxidase (MFO) enzyme system in the mummichog, Fundulus heteroclitus. Graduate School of Oceanography, University of Rhode Island; 65 pp. 1985.
Pell

121 Douglas, G.S.
The distribution of dissolved and adsorbed ammonia in Narragansett Bay sediments. Graduate School of Oceanography, University of Rhode Island; 90 pp. 1981.
Pell

122 Peters, M.E.
Physiology and growth of the quahog clam, Mercenaria mercenaria, exposed to low levels of No. 2 fuel oil. Graduate School of Oceanography, University of Rhode Island; 153 pp. 1980.
Pell

123 O'Neill, D.J.
The influence of "important" species on marine fouling community structure. Graduate School of Oceanography, University of Rhode Island; 90 pp. 1980.
Pell

124 Nowicki, B.L.
Benthic community metabolism in a coastal lagoon ecosystem. Graduate School of Oceanography, University of Rhode Island; 109 pp. 1983.
Pell

125 Migliuolo, A.
The role of eelgrass (Zostera marina L.) in the phosphorus dynamics of a coastal lagoon. Graduate School of Oceanography, University of Rhode Island; 51 pp. 1984.
Pell

126 Smith, T.P.
The observed and simulated response of a benthic marine microcosm subjected to changes in energy flow. Graduate School of Oceanography, University of Rhode Island; 124 pp. 1979.
Pell

127 Rosen, J.S.
Ecosystem recovery based upon sediment transfers: test of assumptions. Graduate School of Oceanography, University of Rhode Island; 96 pp. 1982.
Pell

128 Ritacco, P.
Seasonal metabolic, reproductive, and biochemical storage cycles of the bivalve Nucula annulata from natural and microcosm environments. Graduate School of Oceanography, University of Rhode Island; 74 pp. 1980.
Pell

129 Rines, J.E.B.
The seasonal distribution and floristic composition of the Chaetoceros Ehrenberg (Bacillariophyceae) of Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 218 pp. 1985.
Pell

130 Sand, R.L.
Aspects of the feeding ecology of the cunner, Tautogolabrus adspersus in Narragansett Bay. Graduate School of Oceanography, University of Rhode Island; 94 pp. 1982.
Pell

131 Deacutis, C.
Feeding behavior of red hake and tautog, and responses to oil-tainted food. Graduate School of Oceanography, University of Rhode Island; 177 pp. 1982.
Pell

132 Culver-Rymsza, K.E.
Occurrence of nitrate reductase along a transect of Narragansett Bay. Graduate School of Oceanography, University of Rhode Island; 135 pp. 1988.
Pell

133 King, D.W.
Spectrophotometric determination of pH and iron in seawater: equilibria and kinetics. Graduate School of Oceanography, University of Rhode Island; 240 pp. 1988.
Pell

134 Lambert, R.M.
Changes in fatty acid and hydrocarbon composition of zooplankton assemblages related to environmental conditions. Graduate School of Oceanography, University of Rhode Island; 166 pp. 1988.
Pell

135 Langdon, C.
Pulsing technique for improved performance of oxygen sensors and a comparative study of the causes of interspecific differences in the growth-irradience relationship of three marine phytoplankton species; Skeletonema costatum, Olisthodiscus luteus and Gonyaulax tamarensis. Graduate School of Oceanography, University of Rhode Island, 202 pp. 1988.
Pell

136 Furnas, M.J.
The dynamics of summer phytoplankton populations in Narragansett Bay. Graduate School of Oceanography, University of Rhode Island; 340 pp. 1982.
Pell

137 Amdurer, M.
Chemical speciation and cycling of trace elements in estuaries: radiotracer studies in marine microcosms. Columbia University, New York; 500 pp. 1983.

138
Narragansett Bay: issues, resources, status and management. U.S. NOAA Estuarine Programs Office, National Oceanic and Atmospheric Administration, Washington, D.C.; 171 pp. 1987.
Pell GC96 N213 no.1

139 Berman, C.R.
A statistical model to predict the incidence of pathogenic protozoa (Amoebida: Acanthamoebidae) in oceanic sediments using surrogate variables. The College of William and Mary in Virginia, Williamsburg, VA; 100 pp. 1983.

140 Trifan, D.M.
Depth distribution of Narragansett Bay decapod larvae and the ontogeny of behavioral responses to gravity, light, hydrostatic pressure, and current in Neopanope sayi (Smith) Graduate School of Oceanography, University of Rhode Island; 214 pp. 1987.
Pell

141 Yoder, J.A.
Modeling the effect of light intensity and temperature on the growth rate and biomass of Skeletonema costatum (Bacillariophyceae) and other diatoms. Graduate School of Oceanography, University of Rhode Island; 145 pp. 1979.
Pell

142 Bavier, B.
Cruising the Freedom way. Yachting 156:82-85, 1984.

143 Cramer, S.
Quahogging Narragansett Bay. Trailer Boats 12:20-23, 1983.

144 Davies, C.T.
Home is where the heart is. Cruising World 13:86-89, 1987.

145 Ahern, T.
The ocean state's hidden treasures. Boston Magazine 73:121-125, 1981.

146 Rahn, K.A., Lowenthal, D.H.
The acid rain whodunit. Natural History 95:62-65, 1986.
URI QH1 N13

147 U.S. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Protection.
Controlling and reducing pollution from plastic waste: hearings, June 1 - September 17, 1987, on S. 559, S. 560, and S. 633. 100th Congress, 1st session, Senate hearing 100-322; 393 pp. 1987.
URI Govt.Pub. Y4.P 96/10:S.hrg.100-322

148
Protecting our estuaries. EPA Journal 13:2-35, 1987.
URI Govt.Pub. EP1.67

149 Gordon, R.B.
Wind-driven circulation in Narragansett Bay. Department of Ocean Engineering, University of Rhode Island; 166 pp. 1982.
URI GC309 N3 G67 1982

150 Liang, D.
A nonlinear frequency domain method for estimating acoustic attenuation in sediments. Department of Ocean Engineering, University of Rhode Island; 84 pp. 1987.
URI GC380.2 A25 L52 1987

151 Davis, P.G.
Bacterivorous flagellates in marine waters. Department of Biological Sciences, University of Rhode Island; 255 pp. 1982.
URI QL368 F5 D38 1982

152 Nicolosi, A.S.
The Navy, Newport and Stephen B. Luce. Naval War College Review 37(5):117-131, 1984.

153 Kerber, J.E.
Prehistoric human occupation and changing environment of Potowomut Neck, Warwick, Rhode Island: an interdisciplinary approach. Brown University, Providence, Rhode Island; 264 pp. 1984.
URI F81 K47 1984a

154 Kashmanian, R.M.
Evaluating the economic and environmental effects of pretreatment standards on the upper Narragansett Bay region. Dept. of Marine Resource Economics, URI, Kingston; 183 pp. 1985.
URI TD430 K37 1986

155 Bernstein, D.J.
Prehistoric subsistence at Greenwich Cove, Rhode Island. State University of New York at Binghamton, New York; 498 pp. 1988.

156 U.S. Congress. Senate. Committee on Environment and Public Works. Subcommittee on Environmental Pollution.
Municipal wastewater treatment construction grants program: hearings: pt. 2, June 29 and August 10, 1981, on S. 975, a bill to revise and extend certain provisions of the Federal Water Pollution Control Act, as amended, for one year, and for other purposes and S. 1274, a bill to amend Title II of the Clean Water Act, and for other purposes. U.S. Congress. 97th Congress, 1st Session, Serial no. 97-H17, 1981.
URI Govt.Pub.

157 R.I. Statewide Planning Office
Coastal community land use review. R.I. Statewide Planning Program. Office of State Planning. Technical Paper no. 82; 165 pp. , 1980.
URI HT393 R5 A44

158 Dunn, C.Q., Hale, L.Z., Bucci, A.
The Bay Bib. Rhode Island Marine Bibliography. Revised edition. University of Rhode Island Marine Technical Report no. 70; 2 vol. 1979.
Pell Ref. SH19 R467 no. 70

159 Bayne, B.L., Moore, M.N., Widdows, J., Livingstone, D.R., Salkeld, P.
Measurement of the responses of individuals to environmental stress and pollution: studies with bivalve molluscs. Philosophical Transactions of the Royal Society of London, Series B, 286:563-581, 1979.
Pell Q41 L8

160 Piotrowicz, S.R., Duce, R.A., Fasching, J.L., Weisel, C.P.
Bursting bubbles and their effect on the sea-to-air transport of Fe, Cu and Zn. Marine Chemistry 7(4):307-324, 1979.
Pell GC98 M38

161 Durbin, A.G., Durbin, E.G., Smayda, T.J., Verity, P.G.
Age, size, growth, and chemical composition of Atlantic menhaden, Brevoortia tyrannus, from Narragansett Bay, Rhode Island. Fishery Bulletin 81(1):133-141, 1983.
Pell SH11 A25

162 Lang, W.H., Forward, R.B., Miller, D.C.
Behavioral responses of Balanus improvisus nauplii to light intensity and spectrum. Biological Bulletin 157(1):166-181, 1979.
Pell QH301 B38

163 Jeffries, H.P.
Biochemical correlates of seasonal change in marine communities. American Naturalist 113(5):643-658, 1979.
Pell QH1 A5

164 Elderfield, H., McCaffrey, R.J., Luedtke, N., Bender, M., Truesdale, V.W.
Chemical diagenesis in Narragansett Bay sediments. American Journal of Science 281(8):1021-1055, 1981.
Pell Q1 A5

165 Mills, G.L., Hanson, A.K., Quinn, J.G.
Chemical studies of copper-organic complexes isolated from estuarine waters using C18 reverse-phase liquid chromatography. Marine Chemistry 11(4):355-377, 1982.
Pell GC98 M38

166 Jeffries, H.P., Terceiro. M.
Cycle of changing abundances in the fishes of the Narragansett Bay area. Marine Ecology-Progress Series 25:239-244, 1985.
Pell QH540 M37

167 Furnas, M.J.
Community structure, biomass and productivity of size-fractionated summer phytoplankton populations in lower Narragansett Bay, Rhode Island. Journal of Plankton Research 5(5):637-655, 1983.
Pell QH90.8 P5 J68

168 Lang, W.H., Marcy, M., Clem, P.J., Miller, D.C., Rodelli, M.R.
The comparative photobehavior of laboratory-hatched and plankton-caught Balanus improvisus (Darwin) nauplii and the effects of 24-hour starvation. Journal of Experimental Marine Biology and Ecology 42(3):201-212, 1980.
Pell QH91 A1 J6

169 Buck, R.L.
Control and safety of vessels carrying hazardous materials in Rhode Island waters. Marine Affairs Journal 6:60-81, 1979.
Pell GC1000 M37

170
Searching for hot spots in Narragansett Bay. Yankee 46:128-133, 188-193, 1982.
URI AP2 Y25

171 Bauman, M.G.
Out from Narragansett Bay. Yankee 48:176, 148-156, 1984.
URI AP2 Y25

172 Richards, R.A.
Relative body size, competition and habitat selection in the American lobster (Homarus americanus) and the Jonah crab (Cancer borealis). Department of Biological Science, University of Rhode Island; 190 pp. 1984.
URI SH380 R521 1984

173 Gulka, G.J.
The pathogenicity of a Rickettsia-like organism in the deep sea scallop, Placopecten magellanicus. Department of Biological Science, University of Rhode Island; 111 pp. 1983.
URI QL430.7 P3 G85 1983

174 Smith, C.H.
Coastal Rhode Island. Foremost Publishing, Dublin, NH; 128 pp. 1987.
URI F80 S64 1987

175 Conley, P.T.
An album of Rhode Island history, 1636-1986. The Donning Company/Publishers, Norfolk, VA.; 288 pp. 1986.
URI F80 C66 1986

176 Seitzinger, S., Nixon, S., Pilson, M.E.Q., Burke, S.
Denitrification and N20 production in near-shore marine sediments. Geochimica et Cosmochimica Acta 44(11):1853-1860, 1980.
Pell QE 515 G425

177 Barkman, R.C., Bengtson, D.A., Beck, A.D.
Daily growth of the juvenile fish (Menidia menidia) in the natural habitat compared with juveniles reared in the laboratory. International Council for Exploration of the Sea, Rapports et Proces-Verbaux des Reunions 178:324-326, 1981.
Pell GC1 I66

178 Hodge, V.F., Seidel, S.L., Goldberg, E.D.
Determination of tin (IV) and organotin compounds in natural waters, coastal sediments and macro algae by atomic absorption spectrometry. Analytical Chemistry 51(8):1256-1259, 1979.
Pell QD71 A55

179 Burney, C.M., Johnson, K.M., Sieburth, J.McN.
Diel flux of dissolved carbohydrate in a salt marsh and a simulated estuarine ecosystem. Marine Biology 63(2):175-187, 1981.
Pell QH91 A1 M35

180 Hitchcock, G.L.
Diel variation in chlorophyll a, carbohydrate and protein content of the marine diatom Skeletonema costatum. Marine Biology 57(4):271-278, 1980.
Pell QH91 A1 M35

181 Hurtt, A.C., Quinn, J.G.
Distribution of hydrocarbons in Narragansett Bay sediment cores. Environmental Science & Technology 13(7):829-836, 1979.
Pell TD180 E5

182 Schroder, W.K.
Defenses of Narragansett Bay in World War II. Minuteman Press, East Greenwich, RI; 131 pp. 1980.
Pell VA70 N4 S5

183 Boss, J.A.
Newport, a pictorial history. The Donning Company/Publishers, Norfolk, VA; 224 pp. 1981.
URI Oversize F89 N5 N43

184 Minsinger, W.E.
The 1938 hurricane, an historical and pictorial summary. Greenhills Books, Randolph Center, VT; 128 pp. 1988.
URI QC959 U6 M56 1988

185 Brubaker, K.L.
Down the drain: toxic pollution and the status of pretreatment in Rhode Island. Save the Bay, Inc., Providence, RI; 105 pp. 1986.
URI TD897.75 R4 D69 1986

186 Kaiser, D.W.
Enforcement of state coastal resources management regulations: the Rhode Island Coastal Resources Management Council. Department of Geography & Marine Affairs, University of Rhode Island, 1988.
URI KFR451.8 K356 1988

187 Michelman, M.S.
The biology of juvenile scup (Stenotomus chrysops (L.)) in Narragansett Bay, R.I.: food habits, metabolic rate and growth rate. Graduate School of Oceanography, University of Rhode Island; 106 pp. 1988.
Pell

188 Van Vleet, E.S., Quinn, J.G.
Early diagenesis of fatty acids and isoprenoid alcohols in estuarine and coastal sediments. Geochimica et Cosmochimica Acta 43(3):289-303, 1979.
Pell QE515 G425

189 Vargo, G.A., Hutchins, M., Almquist, G.
The effect of low, chronic levels of No. 2 fuel oil on natural phytoplankton assemblages in microcosms: 1. Species composition and seasonal succession. Marine Environmental Research 6(4):245-264, 1982.
Pell GC1080 M36

190 Furnas, M.J.
An evaluation of two diffusion culture techniques for estimating phytoplankton growth rates in situ. Marine Biology 70(1):63-72, 1982.
Pell QH91 A1 M35

191 Deason, E.E., Smayda, T.J.
Experimental evaluation of herbivory in the ctenophore Mnemiopsis leidyi relevant to ctenophore-zooplankton-phytoplankton interactions in Narragansett Bay, Rhode Island, USA. Journal of Plankton Research 4(2):219-236, 1982.
Pell QH90.8 P5 J68

192 Lee, V., Olsen, S.
Eutrophication and management initiatives for the control of nutrient inputs to Rhode Island coastal lagoons. Estuaries 8(2B):191-202, 1985.
Pell QH91 A1 E84

193 West, N., Heatwole, C., Smith, L.
Environmental improvement on Narragansett Bay as a result of Section 312 implementation of the Federal Water Pollution Control Act. Coastal Zone Management Journal 10(1-2):125-140, 1982.
Pell HT392 C6

194 Verity, P.G., Stoecker, D.
Effects of Olisthodiscus luteus on the growth and abundance of tintinnids. Marine Biology 72(1):79-88, 1982.
Pell QH91 A1 M35

195 Laurence, G.C., Halavik, T.A., Burns, B.R., Smigielski, A.S.
An environmental chamber for monitoring 'in situ' growth and survival of larval fishes. Transactions of the American Fisheries Society 108(2):197-203, 1979.
Pell SH1 A51

196 Szmant-Froelich, A., Pilson, M.E.Q.
The effects of feeding frequency and symbiosis with zooxanthellae on the biochemical composition of Astrangia danae Milne Edwards and Haime 1849. Journal of Experimental Marine Biology and Ecology 48(1):85-97, 1980.
Pell QH91 A1 J6

197 Jeffries, H.P.
Fatty acid ecology of plankton communities. Progress Report, May 1, 1979-February 23, 1982. Department of Energy Progress Report No. DOE/EV04941-2 under contract No. DE-AC02-78-EV0491; 82 pp. 1981.
Pell QH541.5 S3 J44

198 Jeffries, H.P.
Fatty acid ecology of plankton communities. Progress report, May 1, 1979-April 30, 1980. Department of Energy Progress Report No. COO-4941-2 under Contract No. EP-78-S-02-4941; 39 pp. 1980.
Pell QH541.5 S3 J44

199 Macy, W.K.
Feeding patterns of the long-finned squid, Loligo pealei, in New England waters. The Biological Bulletin 162(1):28-38, 1982.
Pell QH301 B38

200 Dwyer, R.L., Kremer, J.N.
Frequency-domain sensitivity analyses of an estuarine ecosystem simulation model. Ecological Modeling 18(1):35-54, 1983.
Pell QH541.15 M3 E27

201 Santschi, P.H., Li, Y.-H., Carson, S.R.
The fate of trace metals in Narragansett Bay, Rhode Island: radiotracer experiments in microcosms. Estuarine & Coastal Marine Science 10:635-654, 1980.
Pell GC96 E88

202 Santschi, P.H., Carson, S., Li, Y.-H.
Natural radionuclides as tracers for geochemical processes in MERL mesocosms and Narragansett Bay. pp. 97-109 in Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems (Grice, G.D. and Reeve, M.R., eds.); Springer-Verlag, 1982.
Pell QH541.5 S3 M283

203 Wade, T.L., Quinn, J.G.
Geochemical distribution of hydrocarbons in sediments from mid-Narragansett Bay, Rhode Island. Organic Geochemistry 1(3):157-166, 1979.
Pell QE516.5 O7

204 Szmant-Froelich, A., Yevich, P., Pilson, M.E.Q.
Gametogenesis and early development of the temperate coral Astrangia danae (Anthozoa: Scleractinia). Biological Bulletin 158(2):257-269, 1980.
Pell QH301 B38

205 Furnas, M.J.
Growth rates of summer nanoplankton (<10 mu m) populations in lower Narragansett Bay, Rhode Island, USA. Marine Biology 70(1):105-115, 1982.
Pell QH91 A1 M35

206 Wakeham, S.G., Farrington, J.W.
Hydrocarbons in contemporary aquatic sediments. pp. 3-32, in: Contaminants and Sediments, Volume 1: Fate and Transport, Case Studies, Modeling, Toxicity (Baker, R.A., ed.); Ann Arbor Science; Ann Arbor, MI, 1980.
Pell TD195 D72 C66

207 Griswold, C.A., Prezioso, J.
In situ observations on reproductive behavior of the long-finned squid, Loligo pealei. Fishery Bulletin 78(4):945-947, 1981.
Pell SH11 A25

208 Hitchcock, G.L.
Influence of temperature on the growth rate of Skeletonema costatum in response to variations in daily light intensity. Marine Biology 57(4):261-269, 1980.
Pell QH91 A1 M35

209 Mills, G.L., Quinn, J.G.
Isolation of dissolved organic matter and copper-organic complexes from estuarine waters using reverse-phase liquid chromatography. Marine Chemistry 10(2):93-102, 1981.
Pell GC98 M38

210 Wade, T.L., Quinn, J.G.
Incorporation, distribution and fate of saturated petroleum hydrocarbons in sediments from a controlled marine ecosystem. Marine Environmental Research 8(1):15-33, 1980.
Pell GC1080 M36

211 Wakeham, S.G., Canuel, E.A., Doering, P.H., Hobbie, J.E., Helfrich, J.V.K., Lough, G.R.G.
The biogeochemistry of toluene in coastal seawater: radiotracer experiments in controlled ecosystems. Biogeochemistry 1(4):307-328, 1985.
Pell QH345 B564

212 Pilson, M.E.Q.
Annual cycles of nutrients and chlorophyll in Narragansett Bay, Rhode Island. Journal of Marine Research 43(4):849-873, 1985.
Pell GC1 J6

213 Santschi, P.H., Nixon, S., Pilson, M., Hunt, C.
Accumulation of sediments, trace metals (Pb, Cu) and total hydrocarbons in Narragansett Bay, Rhode Island. Estuarine, Coastal and Shelf Science 19(4):427-449, 1984.
Pell GC96 E881

214 Verity, P.G.
Abundance, community composition, size distribution, and production rates of tintinnids in Narragansett Bay, Rhode Island. Estuarine, Coastal & Shelf Science 24(5):671-690, 1987.
Pell GC96 E881

215 Requejo, A.G., Quinn, J.G., Gearing, J.N., Gearing, P.J.
C25 and C30 biogenic alkenes in a sediment core from the upper anoxic basin of the Pettaquamscutt River (Rhode Island, U.S.A.). Organic Geochemistry 7(1):1-10, 1984.
Pell QE516.5 O7

216 Mills, G.L., McFadden, E., Quinn, J.G.
Chromatographic studies of dissolved organic matter and copper-organic complexes isolated from estuarine waters. Marine Chemistry 20(4):313-325, 1987.
Pell GC98 M38

217 Requejo, A.G., Quinn, J.G.
C25 and C30 biogenic alkenes in sediments and detritus of a New England salt marsh. Estuarine, Coastal and Shelf Science 20(3):281-297, 1985.
Pell GC96 E881

218 Richards, R.A., Cobb, J.S.
Competition for shelter between lobsters (Homarus americanus) and Jonah crabs (Cancer borealis): effects of relative size. Canadian Journal of Fisheries & Aquatic Sciences 43(11):2250-2255, 1986.
Pell SH1 C38

219 Allin, C.C.
Canada geese in Rhode Island. Wildlife Pamphlet No. 12. Federal Aid to Wildlife Restoration Project W-23-R, Rhode Island; 46 pp. 1980.
Pell QL203 R75

220 Maranda, L., Shimizu, Y.
Diarrhetic shellfish poisoning in Narragansett Bay. Estuaries 10(4):299-302, 1987.
Pell QH91 A1 E84

221 Mills, G.L., Quinn, J.G.
Dissolved copper and copper-organic complexes in the Narragansett Bay estuary. Marine Chemistry 15(2):151-172, 1984.
Pell GC98 M38

222 Seitzinger, S.P., Nixon, S.W., Pilson, M.E.Q.
Denitrification and nitrous oxide production in a coastal marine ecosystem. Limnology & Oceanography 29(1):73-83, 1984.
Pell GC1 L5

223 Hargraves, P.E., Steele, R.L.
Morphology and ecology of Oltmannsiella virida, sp. nov. (Chlorophyceae: Volvocales). Phycologia 19(2):96-102, 1981.
Pell QK564 P44

224 Rudnick, D.T., Elmgren, R., Frithsen, J.B.
Meiofaunal prominence and benthic seasonality in a coastal marine ecosystem. Oecologia 67(2):157-168, 1985.
Pell QH540 O3

225 Adler, D., Amdurer, M., Santschi, P.H.
Metal tracers in two marine microcosms: sensitivity to scale and configuration. pp. 348-368, in: Microcosms in Ecological Research (Giesy, J.P., ed.), Department of Energy Symposium Series 52; National Technical Information Service, Springfield, VA, 1980.
Pell QH541.2 M48

226 Knebel, H.J., Needell, S.W., O'Hara, C.J.
Modern sedimentary environments on the Rhode Island inner shelf, off the eastern United States. Marine Geology 49(3-4):241-256, 1982.
Pell QE39 M3

227 Elderfield, H.
Metal-organic associations in interstitial waters of Narragansett Bay sediments. American Journal of Science 281(9):1184-1196, 1981.
Pell Q1 A5

228 Hunt, C.D., Kelly, J.R.
Manganese cycling in coastal regions: response to eutrophication. Estuarine, Coastal and Shelf Science 26(5):527-558, 1988.
Pell GC96 E881

229 Deason, E.E.
Mnemiopsis leidyi (Ctenophora) in Narragansett Bay, 1975-79: abundance, size composition and estimation of grazing. Estuarine, Coastal and Shelf Science 15(2):121-134, 1982.
Pell GC96 E881

230 Fogg, T.R.
Boron in the marine atmosphere. Graduate School of Oceanography, University of Rhode Island; 319 pp. 1983.
Pell

231 Requejo, A.G., Brown, J.S., Beohm, P.D.
Lignin geochemistry of sediments from the Narragansett Bay estuary. Geochimica et Cosmochimica Acta 50(12):2707-2717, 1986.
Pell QE515 G425

232 Petruny-Parker, M.E., Robadue, D.D.
The Seekonk River: a case history of estuarine management. Oceans '85 Proceedings: Ocean Engineering and the Environment, Vol. 2:884-888, 1985.
Pell TC1505 O4 1985

233 Robadue, D.D., Martin, B.K.
Missing links in water pollution control: the case of combined sewer overflows in Upper Narragansett Bay. Oceans' 85 Proceedings: Ocean Engineering and the Environment, Vol. 2:889-894, 1985.
Pell TC1505 O4 1985

234 Robadue, D.D.
The role of scientific information in the restoration and protection of polluted estuaries. Oceans '85 Proceedings: Ocean Engineering and the Environment Vol. 2:895-901, 1985.
Pell TC1505 O4 1985

235 Swanson, J.C., Jayko, K.
Preliminary results from a simplified numerical model of Narragansett Bay, Rhode Island. Oceans '87 Proceedings: The Ocean - an International Workplace, Vol. 3:843-846, 1987.
Pell TC1505 O4 1987

236 Hammen, C.S.
Metabolic rates of marine bivalve molluscs determined by calorimetry. Comparative Biochemistry and Physiology 62A(4):955-959, 1979.
Pell QP1 C68

237 Daniels, B.C.
Dissent and conformity on Narragansett Bay, the colonial Rhode Island town. Wesleyan University Press, Scranton, PA; 137 pp. 1983.

238 Pratt, S.D.
Status of the hard clam fishery in Narragansett Bay. Narragansett Bay Project Final Report; Report No. NBP-88-07; 89 pp. 1988.
Pell GC97 N3 1988 P73

239 Pratt, S.D., Martin, B.K., Saila, S.B.
Status of the hard clam (Mercenaria mercenaria) in the Providence River and Mount Hope Bay. Narragansett Bay Project Report; Report No. NBP-88-08; 75 pp. 1988.
Pell GC97 N3 1988 P734

240 Garber, J.H.
N 15 tracer study of the short-term fate of particulate organic nitrogen at the surface of coastal marine sediments. Marine Ecology Progress Series 16(1-2):89-104, 1984.
Pell QH540 M37

241 Burroughs, R.H., Lee, V.
Narragansett Bay pollution control: an evaluation of program outcome. Coastal Management 16(4):363-377, 1988.
Pell HT392 C6

242 Santschi, P.H., Li, Y.-H., Bell, J.
Natural radionuclides in the water of Narragansett Bay. Earth and Planetary Science Letters 45(1):201-213, 1979.
Pell QE1 E12

243 Furnas, M.J.
Nitrogen dynamics in lower Narragansett Bay, Rhode Island. I. Uptake by size-fractionated phytoplankton populations. Journal of Plankton Research 5(5):657-676, 1983.
Pell QH90.8 P5 J68

244 Hoffman, E.J.
Oil spills in Narragansett Bay: comparison between federal and state records. Marine Pollution Bulletin 16(6):240-243, 1985.
Pell GC1080 M37

245 Tomas, C.R.
Olisthodiscus luteus (Chrysophyceae). III. Uptake and utilization of nitrogen and phosphorus. Journal of Phycology 15(1):5-12, 1979.
Pell QK564 J65

246 Tomas, C.R.
Olisthodiscus luteus (Chrysophyceae). IV. Effects of light intensity and temperature on photosynthesis, and cellular composition. Journal of Phycology 16(2):149-156, 1980.
Pell QK564 J65

247 Tomas, C.R.
Olisthodiscus luteus (Chrysophyceae). V. Its occurrence, abundance and dynamics in Narragansett Bay, Rhode Island. Journal of Phycology 16(2):157-166, 1980.
Pell QK564 J65

248 Lopez-Avila, V., Hites, R.A.
Organic compounds in an industrial waste water. The transport into sediments. Environmental Science and Technology 14(11):1382-1390, 1980.
Pell TD180 E5

249 Lake, J.L., Norwood, C., Dimock, C., Bowen, R.
Origins of polycyclic aromatic hydrocarbons in estuarine sediments. Geochimica et Cosmochimica Acta 43(11):1847-1854, 1979.
Pell QE515 G425

250 Steimle, F.W., Boehm, P.D., Zdanowicz, V.S., Bruno, R.A.
Organic and trace metal levels in ocean quahog, Arctica islandica Linne, from the northwestern Atlantic. Fishery Bulletin 84(1):133-140, 1986.
Pell SH11 A25

251 Goodrich, D.M.
On meteorologically induced flushing in three U.S. east coast estuaries. Estuarine, Coastal and Shelf Science 26(2):111-121, 1988.
Pell GC96 E881

252 Douglas, G.S., Mills, G.L., Quinn, J.G.
Organic copper and chromium complexes in the interstitial waters of Narragansett Bay sediments. Marine Chemistry 19(2):161-174, 1986.
Pell GC98 M38

253 Cochran, J.K.
The fates of uranium and thorium decay series nuclides in the estuarine environment. pp. 179-220, in: The Estuary as a Filter (Kennedy, V.S., ed.); Academic Press, 1984.
Pell QH541.5 E8 I56 1983

254 Nixon, S.W., Pilson, M.E.Q.
Estuarine total system metabolism and organic exchange calculated from nutrient ratios: an example from Narragansett Bay. pp. 261-290, In: The Estuary as a Filter (Kennedy, V.S., ed.), Academic Press, 1984.
Pell QH541.5 E8 I56 1983

255 Kraus, M.G.
Factors correlated with the intertidal distribution of meiofauna along a Rhode Island estuary. Department of Zoology, University of Rhode Island; 2 vol. 1980.
Pell QH541.5 E8 K73

256 Nixon, S.W.
Remineralization and nutrient cycling in coastal marine ecosystems. pp. 111-138, in: Estuaries and Nutrients (Neilson, B.J. and Cronin, L.E., eds.), Humana Press, Clifton, NJ, 1981.
Pell QH541.5 E8 I57 1979

257 Rines, J.E.B., Hargraves, P.E.
The Chaetoceros Ehrenberg (Bacillariophyceae) flora of Narragansett Bay, Rhode Island, U.S.A. Bibliotheca Phycologica, Band 79, J. Cramer, Berlin, 196 pp. 1988.
Pell QK569 D54 C37 1988

258
A report on the University of Rhode Island's Sea Grant program, July 1977 to June 1978. University of Rhode Island Marine Memorandum 54; 20 pp. 1979.
Pell GC1015 N461

259 Nixon, S.W., Kelly J.R., Furnas, B.N., Oviatt, C.A., Hale, S.S.
Phosphorus regeneration and the metabolism of coastal marine bottom communities. pp. 219-244, in: Marine Benthic Dynamics, (Tenore, K.R., Coull, B.C., eds.), University of South Carolina Press, Columbia, SC, 1980.
Pell QH541.5 S3 B44

260 French, F.W., Hargraves, P.E.
Physiological characteristics of plankton diatom resting spores. Marine Biology Letters 1(4):185-195, 1980.
Pell QH91 A1 M36

261 Kremer, P.
Predation by the ctenophore Mnemiopsis leidyi in Narragansett Bay, Rhode Island. Estuaries 2(2):97-105, 1979.
Pell QH91 A1 E84

262 Hites, R.A., Laflamme, R.E., Windsor, J.G., Farrington, J.W., Deuser, W.G.
Polycyclic aromatic hydrocarbons in an anoxic sediment core from the Pettaquamscutt River (Rhode Island, U.S.A.). Geochimica et Cosmochimica Acta 44(6):873-878, 1980.
Pell QE515 G425

263 Gallagher, J.C.
Physiological variation and electrophoretic banding patterns of genetically different seasonal populations of Skeletonema costatum (Bacillariophyceae). Journal of Phycology 18(1):168-162, 1982.
Pell QK564 J65

264 Peckol, P., Harlin, M.M., Krumscheid, P.
Physiological and population ecology of intertidal and subtidal Ascophyllum nodosum (Phaeophyta). Journal Phycology 24(2):192-198, 1988.
Pell QK564 J65

265 Marshall, H.G., Cohn, M.S.
Phytoplankton community structure in northeastern coastal waters of the United States. II. November 1978. NOAA Technical Memorandum NMFS-F/NEC-9; 34 pp. 1981.
Pell SH11 A357

266 Lake, J.L., Rogerson, P.F., Norwood, C.B.
A polychlorinated dibenzofuran and related compounds in an estuarine ecosystem. Environmental Science & Technology 15(5):549-553, 1981.
Pell TD180 E5

267 Hoffman, E.J., Latimer, J.S., Mills, G.L., Quinn, J.G.
Petroleum hydrocarbons in urban runoff from a commercial land use area. Journal of the Water Pollution Control Federation 54(11):1517-1525, 1982.
Pell TD420 W35

268 Hobbie, J.E., Cole J.J.
Response of a detrital foodweb to eutrophication. Bulletin of Marine Science 35(3):357-363, 1984.
Pell GC1 B8

269 Phelps, D.K., Galloway, W.B.
Report on the Coastal Environmental Assessment Stations (CEAS) program. Rapports et Proces-Verbaux Reunions, Conseil International Pour L'Exploracion de la Mer 179:76-81, 1980.
Pell GC1 I66

270 McCaffrey, R.J., Myers, A.C., Davey, E., Morrison, G., Bender, M., Luedtke, N., Cullen, D., Froelich, P., Klinkhammer, G.
The relation between pore water chemistry and benthic fluxes of nutrients and manganese in Narragansett Bay, Rhode Island. Limnology & Oceanography 25(1):31-44, 1980.
Pell GC1 L5

271 Grassle, J.F., Elmgren, R., Grassle, J.P.
Response of benthic communities in MERL experimental ecosystems to low level, chronic additions of No. 2 fuel oil. Marine Environmental Research 4(4):279-297, 1981.
Pell GC1080 M36

272 Santschi, P.H.
A revised estimate for trace metal fluxes to Narragansett Bay: a comment. Estuarine and Coastal Marine Science 11(1):115-118, 1980.
Pell GC96 E88

273 Goldberg, E.D., Koide, M.
A revised estimate for trace metal fluxes to Narragansett Bay: a reply. Estuarine and Coastal Marine Science 11(1):119, 1980.
Pell GC96 E88

274 Farmer, F.H., Brown, C.A., Jarrett, O., Campbell, J.W., Staton, W.L.
Remote sensing of phytoplankton density and diversity using an airborne fluorosensor. pp. 151-167, in: Advanced Concepts in Ocean Measurements for Marine Biology (Diemer, F.P., Vernberg, F.J., Mirkes, D.Z., eds.), Univ. South Carolina Press, Columbia, SC, 1980.
Pell QH91.57 A1 A3

275 Santschi, P.H., Li, Y.-H., Adler, D.M., Amdurer, M., Bell, J., Nyffeler, U.P.
The relative mobility of natural (Th, Pb and Po) and fallout (Pu, Am, Cs) radionuclides in the coastal marine environment: results from model ecosystems (MERL) and Narragansett Bay. Geochimica et Cosmochimica Acta 47(2):201-210, 1983.
Pell QE515 G425

276 Bender, M.L., McCaffrey, R.J., Cullen, J.D.
The release of heavy metals from reducing marine sediments. pp. 9-25, in: Advances in marine environmental research (Jacoff, F.S., ed.), EPA-600/9-79-035, NTIS: PB86-210119/GAR, 411 pp. 1979.
Pell QH541.5 S3 A38

277 Phelps, D.K., Galloway, W.B.
The use of introduced species (Mytilus edulis) as a biological indicator of trace metal contamination in an estuary. pp. 26-37, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA-600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

278 Hanisak, M.D., Steele, R.L.
Development of a bioassay for oils using brown algae. pp. 101-111, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA-600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

279 Gonzalez, J.G., Everich, D., Hyland, J., Melzian, B.D.
Effects of No. 2 heating oil on filtration rate of blue mussels, Mytilus edulis Linne. pp. 112-121, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

280 Pechenik, J.A., Johns, D.M., Miller, D.C.
Influence of No. 2 fuel oil on survival and reproduction of four marine invertebrates. pp. 135-156, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

281 Bigford, T.E.
Laboratory culture of the grass shrimp Palaemonetes vulgaris. pp. 206-213, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

282 Simpson, K.L., Richardson, L.M., Schauer, P.S.
Evaluation of various diets on the lipid and protein composition of early life stages of the Atlantic silverside. pp. 214-233, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

283 Lang, W., Lawrence, S., Miller, D.C.
The effects of temperature, light and exposure to sublethal levels of copper on the swimming behavior of barnacle nauplii. pp. 273-289, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

284 Davis, W.R., Miller, D.C.
Burrowing activities and sediment impact of Nephtys incisa. pp. 302-313, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

285 Saila, S.B., Hyman, M.A.M., Lorda, E.
Some suggestions for the collection and analysis of marine environmental data. pp. 337-345, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

286 Pilson, M.E.Q., Oviatt, C.A., Vargo, G.A., Vargo, S.L.
Replicability of MERL microcosm: initial observations. pp. 361-383, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

287 Nixon, S.W., Oviatt, C.A., Buckley, B.A.
Turbulent mixing in marine microcosms - some relative measures and ecological consequences. pp. 384-411, in: Advances in Marine Environmental Research (Jacoff, F.S., ed.), EPA 600/9-79-035, NTIS: PB86-210119/GAR; 411 pp. 1979.
Pell QH541.5 S3 A38

288 Hargraves, P.E.
Seasonal variations of tintinnids (Ciliophora: Oligotrichida) in Narragansett Bay, Rhode Island, U.S.A. Journal of Plankton Research 3(1):81-91, 1981.
Pell QH90.8 P5 J68

289 Lang, W.H., Ackenhusen-Johns, A.
Seasonal species composition of barnacle larvae (Cirripedia: Thoracica) in Rhode Island waters, 1977-1978. Journal of Plankton Research 3(4):567-575, 1981.
Pell QH90.8 P5 J68

290 Quinn, J.G.
Sewage - a major source of hydrocarbon pollution in Narragansett Bay. Maritimes 23(1):5-7, 1979.
Pell GC1 M37

291 Farmer, F.H., Vargo, G.A., Brown, C.A., Jarrett, O.
Spatial distributions of major phytoplankton community components in Narragansett Bay at the peak of the winter-spring bloom. Journal of Marine Research 40(3):593-614, 1982.
Pell GC1 J6

292 Rudnick, D.T., Oviatt, C.A.
Seasonal lags between organic carbon deposition and mineralization in marine sediments. Journal of Marine Research 44(4):815-837, 1986.
Pell GC1 J6

293 Graham, W.F., Piotrowicz, S.R., Duce, R.A.
The sea as a source of atmospheric phosphorus. Marine Chemistry 7(4):325-342, 1979.
Pell GC98 M38

294 McBride, M.M., Brown, B.E.
The status of the marine fishery resources of the northeastern United States. NOAA Technical Memorandum NMFS-F/NEC-5; 29 pp. 1980.
Pell SH11 A357

295 Lessard, E.J., Sieburth, J.McN.
Survival of natural sewage populations of enteric bacteria in diffusion and batch chambers in the marine environment. Applied and Environmental Microbiology 45(3):950-959, 1983.
Pell QR1 A61

296 Spaulding, M.
Circulation dynamics. pp. 71-146, in: Narragansett Bay: Issues, Resources, Status and Management; NOAA Estuarine Programs Office, NOAA, Washington, D.C. 1987.
Pell GC96 N213 no. 1

297 Shonting, D., Petrillo, A., Temple, P.
Wind wave and turbulence observations related to oil mixing parameters. pp. 6.63-6.88, in: Proceedings of the Workshop on the Physical Behavior of Oil in the Marine Environment (Kerr, C.L. and Barrientos, C.S., eds.), NTIS: PB81-123796, NOAA-80100815, 1979.
Pell TD427 P4 W62 1979

298 Hoffman, E.J.
Urban runoff pollutant inputs to Narragansett Bay: comparison to point sources. pp. 159-164, in: Perspectives on Nonpoint Source Pollution (Moore, M.L., ed.), U.S. EPA, Office of Water Regulations and Standards, Washington, D.C., EPA 440/5-85-001, 1985.
URI Govt. Pub. EP8.2: N73

299 Skehan, J.W., Webster, M.J., Logue, D.F.
Cambrian stratigraphy and structural geology of southern Narragansett Bay, Rhode Island. pp. 195-200, in: Geological Society of America Centennial Field Guide - Northeastern Section, Vol. 5 (Roy, D.C., ed.) 1987.
URI QE77 C46

300 Murray, D.P.
The Alleghanian Orogeny in the Narragansett Basin area, southern Rhode Island. pp. 187-190, in: Geological Society of America Centennial Field Guide - Northeastern Section, Vol. 5 (Roy, D.C., ed.) 1987.
URI QE77 C46

301 Mosher, S., Burks, R.J., Reck, B.H.
Alleghanian deformation in the southern Narragansett Basin, Rhode Island. pp. 191-194, in: Geological Society of America Centennial Field Guide - Northeastern Section, Vol. 5 (Roy, D.C., ed.) 1987.
URI QE77 C46

302 Najarian, J.L., Gardiner, R.D.
Rehabilitation of the Seekonk River interceptor sewer, Providence, Rhode Island. pp. 287-296, in: Pipeline Infrastructure, Conference Proceedings, American Society of Civil Engineers, New York, NY, 1988.
URI TJ930 P566 1988

303 McConnell, K.E., Weaver, T.F.
Setting capacity standards for saltwater beaches. Agricultural Experiment Station Bulletin 426, University of Rhode Island, Kingston, Rhode Island; 26 pp. 1979.
URI S109 E55

304 Pruell, R.J., Quinn, J.G.
Polycyclic aromatic hydrocarbons in surface sediments held in experimental mesocosms. Toxicological and Environmental Chemistry 10:183-200, 1985.
URI RA 1190 T68

305 Farrington, J.W., Tripp, B.W., Teal, J.M., Mille, G., Tjessem, K., Davis, A.C., Livramento, J., Hayward, N.A., Frew, N.M.
Biogeochemistry of aromatic hydrocarbons in the benthos of microcosms. Toxicological and Environmental Chemistry 5:331-346, 1982.
URI RA1190 T68

306 Cookman, J.E., Lebrun, R.A.
Aedes aegypti larvae in Portsmouth, Rhode Island. Journal of the American Mosquito Control Association 2(1):96-97, 1986.
URI RA640 J68

307 Lawren, B.
Nudists vs. birds. Omni 10(4):37, 1988.

308 Prebel, D.E., Heppner, F.H.
Breeding success in an isolated population of rock doves. The Wilson Bulletin 93(3):357-362, 1981.
URI QL 671 W7

309 Asare, S.O.
Nitrogen relations in selected macroalgae from Camp Varnum and Ninigret Pond in Rhode Island. Department of Biological Sciences, University of Rhode Island; 175 pp. 1979.
URI QK565.2 A82

310 Santschi, P.H., Amdurer, M., Adler, D., O'Hara, P., Li, Y.-H., Doering, P.
Relative mobility of radioactive trace elements across the sediment-water interface in the MERL model ecosystems of Narragansett Bay. Journal of Marine Research 45(4):1007-1048, 1987.
Pell GC1 J6

311 Wishner, K.F., Meise-Munns, C.J.
In-situ grazing rates of deep-sea benthic boundary-layer zooplankton. Marine Biology 84(1):65-74, 1984.
Pell QH91 A1 M35

312 Gulka, G., Chang, P.W., Marti, K.A.
Prokaryotic infection associated with a mass mortality of the sea scallop, Placopecten magellanicus. Journal of Fish Diseases 6(4):355-364, 1983.
URI SH171 J68

313 Gunn, B.A., Singleton, F.L., Peele, E.R., Colwell, R.R.
A note on the isolation and enumeration of Gram positive cocci from marine and estuarine waters. Journal of Applied Bacteriology 53(1):127-129, 1982.
URI QR1 J57

314 Hurlburt, C.G.
Frozen cultured mussels introduced by New England mariculture firm. Quick Frozen Foods 41(7):36,38,40, 1979.
URI TP493.5 Q6

315 Gulka, G., Chang, P.W.
Pathogenicity and infectivity of a rickettsia-like organism in the sea scallop, Placopecten magellanicus. Journal of Fish Diseases 8(3):309-318, 1984.
URI SH171 J68

316 Olsen, S., Lee, V., Collins, C.
Recommended measures to maintain and protect the qualities of Charlestown's salt pond region. Prepared for the Charlestown Planning Board by the Coastal Resources Center, Graduate School of Oceanography, University of Rhode Island, Narragansett, RI, 50 pp. 1982.
Pell HT392 O4 1982

317 Pratt, S.D., Martin, B.K., Saila, S.B.
Status of the hard clam (Mercenaria mercenaria) in the Providence River and Mount Hope Bay. Narragansett Bay Project, Rhode Island Dept. of Environmental Management, Providence, RI, 1987.
Pell GC97 N3 1987 P8

318 Olsen, S., Lee, V., Collins, C.
Recommended measures to maintain and protect the qualities of South Kingstown's salt pond region. Report for the South Kingstown Planning Board by the Coastal Resources Center, Graduate School of Oceanography, University of Rhode Island, Narragansett, RI, 42 pp. 1982.
Pell QH541.5 S24 O5 1982

319 Sullivan, B.K., Ritacco, P.J.
Ammonia toxicity to larval copepods in eutrophic marine ecosystems: a comparison of results from bioassays and enclosed experimental ecosystems. Aquatic Toxicology 7(3):205-217, 1985.
Pell QH545 W3 A66

320 Santschi, P.H.
Application of enclosures to the study of ocean chemistry. pp. 63-80, in: Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems; Springer-Verlag, NY, 1982.
Pell QH541.5 S3 M283

321 Kremer, J.N.
An analysis of the stability characteristics of an estuarine ecosystem model. pp. 189-206, in: Marsh-Estuarine Systems Simulation (Dame, R.F., ed.); University of South Carolina Press; Columbia, SC, 1979.
Pell QH541.5 S24 M37

322 Doering, P.H., Oviatt, C.A.
Application of filtration rate models to field populations of bivalves: an assessment using experimental mesocosms. Marine Ecology-Progress Series 31(3):265-275, 1986.
Pell QH540 M37

323 Frithsen, J.B., Doering, P.H.
Active enhancement of particle removal from the water column by tentaculate benthic polychaetes. Ophelia 25(3):169-182, 1986.
Pell QH91 A1 O64

324 Krawiec, R.W.
Autecology and clonal variability of the marine centric diatom Thalassiosira rotula (Bacillariophyceae) in response to light, temperature and salinity. Marine Biology 69(1):79-89, 1982.
Pell QH91 A1 M35

325 Bopp, R.F., Santschi, P.H., Li, Y.-H., Deck, B.L.
Biodegradation and gas-exchange of gaseous alkanes in model estuarine ecosystems. Organic Geochemistry 3(1/2):9-14, 1981.
Pell QE516.5 O7

326 Gearing, P.J., Gearing, J.N.
Behaviour of No. 2 fuel oil in the water column of controlled ecosystems. Marine Environmental Research 6(2):115-132, 1982.
Pell GC1080 M36

327 Jeffries, H.P., Lambert, R.M.
Biochemical correlates of structure and stability in divergent plankton communities. pp. 91-101, in: Estuarine Comparisons (Kennedy, V.S., ed.); Academic Press, NY, 1982.
Pell GC96.5 I57 1981

328 Welsh, B.L., Whitlatch, R.B., Bohlen, W.F.
Relationship between physical characteristics and organic carbon sources as a basis for comparing estuaries in southern New England. pp. 53-67, in: Estuarine Comparisons (Kennedy, V.S., ed.); Academic Press, NY, 1982.
Pell GC96.5 I57 1981

329 Grant, J.G., Hargrave, B.T.
Benthic metabolism and the quality of sediment organic carbon. Biological Oceanography 4(3):243-264, 1987.
Pell QH91 A1 B458

330 Nowicki, B.L., Nixon, S.W.
Benthic nutrient remineralization in a coastal lagoon ecosystem. Estuaries 8(2B):182-190, 1985.
Pell QH91 A1 E84

331 Wakeham, S.G., Davis, A.C., Goodwin, J.T.
Biogeochemistry of volatile organic compounds in marine experimental ecosystems and the estuarine environment - initial results. pp. 137-151, in: Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems (Grice, G.D., Reeve, M.R., eds.), Springer-Verlag, NY, 1982.
Pell QH541.5 S3 M283

332 Hinga, K.R., Pilson, M.E.Q., Lee, R.F., Farrington, J.W., Tjessem K., Davis, A.C.
Biogeochemistry of benzanthracene in an enclosed marine ecosystem. Environmental Science & Technology 14(9):1136-1143, 1980.
Pell TD180 E5

333
Model-predicted tidal current charts, Long Island Sound to Buzzards Bay. Dept. Ocean Engineering, University of Rhode Island, Marine Bulletin 30; 28 pp. 1984.
Pell SH19 R44

334 Rorholm, N.
The bay and the economy. pp. 17-29, in: Narragansett Bay: Issues, Resources, Status and Management; U.S. NOAA Estuarine Programs Office, Washington, D.C. 1987.
Pell GC96 N213 no. 1

335 Schneider, C.
Opening remarks. pp. 3-6, in: Narragansett Bay: Issues, Resources, Status and Management; U.S. NOAA Estuarine Programs Office, Washington, D.C. 1987.
Pell GC96 N213 no.1

336 Nixon, S.
Overview. pp. 7-15, in: Narragansett Bay: Issues, Resources, Status and Management; NOAA Estuarine Programs Office, Washington, D.C. 1987.
Pell GC96 N213 no. 1

337 Hoffman, E.
Pollution inputs. pp. 31-69, in: Narragansett Bay: Issues, Resources, Status and Management; U.S. NOAA Estuarine Programs Office, Washington, D.C. 1987.
Pell GC96 N213 no. 1

338 Bendick, R.
Management issues. pp. 147-158, in: Narragansett Bay: Issues, Resources, Status and Management; U.S. NOAA Estuarine Programs Office, Washington, D.C. 1987.
Pell GC96 N213 no. 1

339 McMaster, R.L., Friedrich, N.E.
Economic minerals of Rhode Island and Block Island Sounds, Rhode Island. Final Report FY 1983, submitted to Minerals Management Service, Department of the Interior, Cooperative Agreement No. 14-12-0001-30115; 74 pp. 1983.
Pell TN264 M35 1983

340
Oil spill contingency plan. State of Rhode Island, Department of Environmental Management, Providence, RI, 1979.
Pell GC1212 R4 R56 1979

341 Gangi, D.A., Brown, C.W.
Identification of hazardous chemicals in the Rhode Island coastal zone. Prepared for Sea Grant Project no. M/PD-1.5, 1984.
Pell QH545 C47 G3 1984

342
Designation of all public right-of-ways to the tidal areas of the state: Progress report for 1985-1986. Rhode Island Committee on Right-of-Ways, Coastal Resources Management Council, 18 pp. 1986.
Pell GB459.4 R4 D4 1986

343 Rosenfeld, J.K.
Ammonium adsorption in nearshore anoxic sediments. Limnology and Oceanography 24(2):356-364, 1979.
Pell GC1 L5

344 Rosenfeld, J.K.
Amino acid diagenesis and adsorption in nearshore anoxic sediments. Limnology and Oceanography 24(6):1014-1021, 1979.
Pell GC1 L5

345 Doering, P.H.
Reduction of sea star predation by the burrowing response of the hard clam Mercenaria mercenaria (Mollusca: Bivalvia). Estuaries 5(4):310-315, 1982.
Pell QH91 A1 E84

346 Solon, M.H., Cobb, J.S.
Antennae-whipping behavior in the American lobster, Homarus americanus (Milne-Edwards). Journal of Experimental Marine Biology and Ecology 48(3):217-224, 1980.
Pell QH91 A1 J6

347 Beccasio, A.D., Weissberg, G.H., Redfield, A.E., Frew, R.L., Levitan, W.M., Smith, J.E., Godwin, R.E.
Atlantic coast ecological inventory. FWS/OBS-80/51, Contract Number 14-16-0009-79-131, National Coastal Ecosystems Team, Biological Services Program, U.S. Fish and Wildlife Service, Washington, D.C., 163 pp. 1980.
Pell QH541.5 C65 A8

348 Fisher, J.J.
Aerial mapping of the southern Rhode Island shoreline. pp. 39-41, in: Remote sensing, a Tool for Managing the Marine Environment: Eight Case Studies (Behie, G., Cornillon, P., eds.); University of Rhode Island Marine Technical Report 77; 44 pp. 1981.
Pell SH19 R467

349 Miller, D.C., Marcy, M., Berry, W., Deacutis, C., Lussier, S., Kuhn, A., Heber, M., Schimmel, S.C., Jackim, E.
The acute toxicity of sewage sludge to marine fish, mysids, and copepods. pp. 104-113, in: Urban Wastes in Coastal Marine Environments (Wolfe, D.A., O'Conner, T.P., eds.); Oceanic Processes in Marine Pollution, vol. 5; R.E. Krieger Publ. Co., Malabar, FL, 1988.
Pell TD645 U75 1988

350 Robadue, D.D.
A citizens' advisory committee that works: the public role in water quality planning in Narragansett Bay. pp. 81-88, in: Communicating Coastal Information; Proceedings of the Eighth Annual Conference of the Coastal Society (Lynch, M.P., ed.); The Coastal Society, Bethesda, MD, 1982.
Pell TC203.5 C6295 1982

351 Friedrich, N.
Depositional environments and sediment transport patterns, Point Judith-Potter Pond Complex, Rhode Island. Department of Geology, University of Rhode Island, Kingston, RI; 124 pp. 1982.
URI GC97.8 R4 F74 1982

352 McGinn, S.R.
Facies distribution in a microtidal barrier-lagoon system, Ninigret Pond, RI. Department of Geology, University of Rhode Island; 138 pp. 1982.
URI GC97.8 R4 M34 1982

353 Licata, D.
A two-dimensional vertically averaged finite element hydrodynamic model for Point Judith Pond, Rhode Island. Department of Ocean Engineering, University of Rhode Island; 132 pp. 1981.
URI GC309 R4 L52

354 Wiltse, W.I.
EPA Northeast Estuary Program: organizational structure and early development of Buzzards Bay, Long Island Sound, and Narragansett Bay programs. pp. 67-72, in: Estuarine and Coastal Management - Tools of the Trade; Proceedings of the Tenth National Conference of the Coastal Society, Vol. 1(Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

355 Hennessey, T., Robadue, D.D.
A comparison of the governance of Narragansett and San Francisco Bays: the role of adaptive implementation. pp. 73-86, in: Estuarine and Coastal Management - Tools of the Trade; Proceedings of the Tenth National Conference of the Coastal Society, Vol. 1 (Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

356 Hoffman, E.J.
Perspectives on combined sewer overflow management. pp. 219-223, in: Estuarine and Coastal Management - Tools of the Trade; Proceedings of the Tenth National Conference of the Coastal Society, Vol. 1 (Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

357 Lee, V., Kullberg, P.
Salt Pond Watchers: Rhode Island's experiment in citizen monitoring. pp. 353-358, in: Estuarine and Coastal Management - Tools of the Trade; Proceedings of the Tenth Natioal Conference of the Coastal Society, Vol. 1 (Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

358 Lawson, J.
Narragansett Bay Project: closing the gap between citizen advice and management decisions. pp. 367-371, in: Estuarine and Coastal Management - Tools of the Trade; Proceedings of the Tenth National Conference of the Coastal Society, Vol. 1 (Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

359 Devonald, K.
Monitoring design in EPA's estuary programs. pp. 385-391, in: Estuarine ad Coastal Management-Tools of the Trade: Proceedings of the Tenth National Conference of the Coastal Society, Vol. 1 (Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

360 Wind, J.J., Green, K.M., Hufford, S.S.
Integrating EPA's estuarine and coastal zone information with user friendly data base management tools. pp. 445-451, in: Estuarine and Coastal Management - Tools of the Trade; Proceedings of the Tenth National Conference of the Coastal Society, Vol. 2 (Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

361 Connor, M.S.
Developing a technical program to support estuarine management: a comparison of three northeastern estuaries. pp. 503-511, in: Estuarine and Coastal Management - Tools of the Trade; Proceedings of the Tenth National Conference of the Coastal Society, Vol. 2 (Lynch, M.P., McDonald, K.L., eds.); The Coastal Society, Bethesda, MD, 1987.
Pell TC203.5 C6295 1986

362 Zakaria, S.P.
Depuration - as it relates to the hard shell clam of Narragansett Bay, Rhode Island. pp. 109-119, in: Proceedings of Northeast Clam Industries: Management for the Future; Massachusetts Cooperative Extension Service; MIT Sea Grant Program, 1979.
NSGD MIT-W-78-004

363 Hecky, R.E., Kilham, P.
Nutrient limitation of phytoplankton in freshwater and marine environments: a review of recent evidence on the effects of enrichment. Limnology and Oceanography 33(4, part 2):796-822; Special Issue: Comparative Ecology of Freshwater and Marine Ecosystems, 1988.
Pell GC1 L5

364 Gordon, R.B., Spaulding, M.L.
Narragansett Bay tide and current study. Coastal Oceanography and Climatological News 1(4):52, 1979.
Pell GC1 C62

365 Mukherji, P.
Mercury in Narragansett Bay and offshore. Coastal Oceanography and Climatological News 2(1):6-7, 1979.
Pell GC1 C62

366 Pratt, H.W., Carter, G.R.
Disappearance of soft coral in Narragansett Bay. Coastal Oceanography and Climatological News 3(1):26-27, 1980.
Pell GC1 C62

367 Murray, T.
Daily solar radiation data from Newport. Coastal Oceanography and Climatological News 3(1):36, 1980.
Pell GC1 C62

368 Shoop, C.R.
Turtles caught off Rhode Island. Coastal Oceanography and Climatological News 3(1):53, 1980.
Pell GC1 C62

369 Holmsen, A., Horsley, S.
Characteristics of the labor force in quahog handraking. University of Rhode Island Marine Memorandum 66; 7 pp. 1981.
Pell GC1015 N461

370 McConnell, K.E., Smith, T.P., Noorigian, R.E.
Marine recreational fishing in Rhode Island, June and July, 1978. University of Rhode Island Marine Memorandum 60; 16 pp. 1979.
Pell GC1015 N461

371 McConnell, K.E., Smith, T.P.
Marine recreational fishing Rhode Island, August-September 1978, October-November 1978 and December 1978-January 1979. University of Rhode Island Marine Memorandum 62; 28 pp. 1979.
Pell GC1015 N461

372 McConnell, K.E., Smith, T.P.
Marine recreational fishing in Rhode Island, April and May, 1978. University of Rhode Island Marine Memorandum 56; 15 pp. 1979.
Pell GC1015 N461

373 McConnell, K.E., Smith, T.P.
Marine recreational fishing in Rhode Island. University of Rhode Island Marine Memorandum 55; 10 pp. 1979.
Pell GC1015 N461

374
A report on the University of Rhode Island Sea Grant Program, July 1981 to June 1983. University of Rhode Island Marine Memorandum 75; 20 pp. 1984.
Pell GC1015 N461

375
A report on the University of Rhode Island Sea Grant program, July 1978 to June 1979. University of Rhode Island Marine Memorandum 63; 20 pp. 1980.
Pell GC1015 N461

376
A report on the University of Rhode Island Sea Grant program, July 1979 to June 1981. University of Rhode Island Marine Memorandum 71; 24 pp. 1982.
Pell GC1015 N461

377 Swanson, J.C.
A three dimensional numerical model system of coastal circulation and water quality. Department of Ocean Engineering, University of Rhode Island; 157 pp. 1986.
URI GC1212 R4 S92 1986

378 Deacutis, C.
Bathing beach monitoring for new indicators. Narragansett Bay Project Final Report; 36 pp. 1988.
Pell GC97 N3 1988 D4

379 Ostrowski, M.F.
Geochemistry of chlorites in argillaceous rocks, Narragansett and Norfolk Basins, Massachusetts and Rhode Island. Department of Geology and Geophysics, Boston College; 119 pp. 1981.
URI MFILM; Cat. No. 1317801

380 Willis, C.
Beavertail Point: lighthouse marks Rhode Island dive site. Skin Diver 34(11):104-105, 1985.
URI MFILM

381 Souza, D.J.
Rhode Island: New England's hot new dive site. Skin Diver 37(4):158-160, 1988.
URI MFILM

382 Schwarz, E., Schwarz, C.
Ft. Wetherill. Skin Diver 34(1):117-119, 1985.
URI MFILM

383 Sharrard, G.P.
U-853. Skin Diver 34(2):114, 1985.
URI MFILM

384 Bereswill, J.
America's Northeast from Maine to Cape May. Skin Diver 34(6):28-36, 1985.
URI MFILM

385 Laverty, E.B.
Citizen participation in Rhode Island coastal management: a framework for definition. Graduate School of Public Affairs, State University of New York; 80 pp. , 1980.
URI MFILM Cat. No. 8109382

386 Rath, R.L.
MSDs didn't help. Yachting 151(6):9, 1982.
URI MFILM

387 Goldman, J.C., Quinby, H.L.
Phytoplankton recovery after power plant entrainment. Journal of the Water Pollution Control Federation 51(7):1816-1823, 1979.
URI MFILM

388 Shirreff, W.J.
Getting your money's worth from computer based control systems-Part 1. Public Works 117(9):106-108, 1986.
URI MFILM

389 Nolan, A.L.
Fish and lobster combined: 'lobster stick'. Food Engineering 55(1):57, 1983.
URI MFILM

390 Wesley, P.
Glucose oxidase treatment prolongs shelf life of fresh seafood. Food Development 16(1):36-38, 1982.
URI MFILM

391 Todd, J.
Design ecology solar aquatic wastewater treatment. BioCycle 29(2):38-40, 1988.
URI MFILM

392 Tracey, G.A.
Effects of eutrophication on growth and bioenergetics of the blue mussel, Mytilus edulis. Graduate School of Oceanography, University of Rhode Island; 251 pp. 1988.
URI MFILM

393 Bibb, B.G., Hersey, R.L., Marcello, R.A.
Distribution and abundance of lobster larvae (Homarus americanus) in Block Island Sound. pp. 15-22, in: Distribution and Relative Abundance of American Lobster, Homarus americanus, Larvae: New England Investigations During 1974-79 (Fogarty, M.J., ed.); NOAA Technical Report NMFS SSRF-775, 1983.
Pell SH11 A335

394 Fogarty, M.J., Hyman, M.S., Johnson, G.F., Griscom, C.A.
Distribution, relative abundance, and seasonal production of American lobster, Homarus americanus, larvae in Block Island Sound in 1978. pp. 23-28, in: Distribution and Relative Abundance of American Lobster, Homarus americanus, Larvae: New England Investigaitons During 1974-1979 (Fogarty, M.J., ed.); NOAA Technical Report NMFS SSRF-775, 1983.
Pell SH11 A335

395 Bibb, B.G., Hersey, R.L., Marcello, R.A.
A comparison of lobster larvae sampling using neuston and Tucker nets. pp. 63-64, in: Distribution and Relative Abundance of American Lobster, Homarus americanus, Larvae: New England Investigations During 1974-1979 (Fogarty, M.J., ed.); NOAA Technical Report NMFS SSRF-775, 1983.
Pell SH11 A335

396
Preliminary draft of revisions to the Rhode Island Coastal Resources Management Program. Coastal Resources Management Council, Providence, RI; 91 pp. 1982.
Pell GC1021 R4 R6

397 Wakeham, S.G., Canuel, E.A., Doering, P.H.
Behavior of aliphatic hydrocarbons in coastal seawater: mesocosm experiments with [C-14]octadecane and [C-14]decane. Environmental Science and Technology 20(6):574-580, 1986.
Pell TD180 E5

398 Nixon, S.W.
Between coastal marshes and coastal waters: a review of twenty years of speculation and research on the role of salt marshes in estuarine productivity and water chemistry. University of Rhode Island Marine Reprint No. 124; Reprinted from: pp. 437-525, in: Estuarine and Wetland Processes (Hamilton, P., MacDonald, K.B., eds.), Plenum Publishing Corp., NY, 1980.
Pell SH19 R465

399 Marine Research Inc.
Brayton Point investigations. Marine Research, Inc., Falmouth, MA, 1971- , quarterly.
Pell GC1010 B73

400 Cobb, J.S., Gulbransen, T., Phillips, B.F., Wang, D., Syslo, M.
Behavior and distribution of larval and early juvenile Homarus americanus. Canadian Journal of Fisheries and Aquatic Sciences 40(12):2184-2188, 1983.
Pell SH1 C38

401 Szmant-Froelich, A.
The coral that lives in Narragansett Bay. Maritimes 24(2):1-3, 1980.
Pell GC1 M37

402 Opaluch, J.J., Kashmanian, R.M.
Clean waters and a prosperous jewelry industry. Maritimes 27(1):11-13, 1983.
Pell GC1 M37

403
A comparative study of fourteen estuaries. Maritimes 28(1):5-7, 1984.
Pell GC1 M37

404 Kerber, J.E.
Cores, quahogs, and prehistoric humans. Maritimes 28(4):4-5, 1984.
Pell GC1 M37

405 Urish, D.W.
Coastal groundwater outflow: solution to a dynamic problem. pp. 1836-1847, in: Coastal Zone '87: Proceedings of the Fifth Symposium on Coastal and Ocean Management (Magoon, O.T., et al., eds.); American Society of Civil Engineers, NY, 1987.
Pell HT391 S84 1987 vol. 2

406 Robadue, D.D., Hennessey, T.
A comparative framework for understanding estuary governance: theory and examples. pp. 2501-2515, in: Coastal Zone '87: Proceedings of the Fifth Symposium on Coastal and Ocean Management (Magoon, O.T., et al., eds.); American Society of Civil Engineers, NY, 1987.
Pell HT391 S84 1987 vol. 3

407 Hunt, C.D., Smith, D.L.
Controlled marine ecosystems-a tool for studying stable trace metal cycles: long-term response and variability. pp. 111-122, in: Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems (Grice, G.D., Reeve, M.R., eds.); Springer-Verlag, NY, 1982.
Pell QH541.5 S3 M283

408 Frithsen, J.B., Oviatt, C.A., Keller, A.A.
A comparison of ecosystem and single-species tests of sewage effluent toxicity: a mesocosm experiment data report. MERL Series, Report No. 7, University of Rhode Island, Kingston, RI; 187 pp. 1987.
Pell QH541.5 C65 F75 1987

409 Uncles, R.J.
Coupling of hydrodynamic and ecosystems modelling applied to tidal estuaries. pp. 309-354, in: Coastal-offshore Ecosystem Interactions (Jansson, B.-O., ed.); Springer-Verlag, Berlin. 1988.
Pell QH541.5 C65 C592 1986

410 Hunt, C.D., Smith, D.L.
Conversion of dissolved manganese to particulate manganese during diatom bloom: effects on the manganese cycle in the MERL microcosms. pp. 850-868, in: Microcosms in Ecological Research (Giesy, J.P., Jr.); Department of Energy Symposium Series 52; National Technical Information Service, Department of Commerce, Springfield, VA, 1980.
Pell QH541.2 M48

411 Stacey, B.M., Marcotte, B.M.
Chronic effect of No. 2 fuel oil on population dynamics of harpacticoid copepods in experimental marine mesocosms. Marine Ecology-Progress Series 40(1-2):61-68, 1987.
Pell QH540 M37

412 Oviatt, C.A., Rudnick, D.T., Keller, A.A., Sampou, P.A., Almquist, G.T.
A comparison of system (O2 and CO2) and C-14 measurements of metabolism in estuarine mesocosms. Marine Ecology-Progress Series 28(1-2):57-67, 1986.
Pell QH540 M37

413 Fabrizio, M.C.
Contribution of Chesapeake Bay and Hudson River stocks of striped bass to Rhode Island coastal waters as estimated by isoelectric focusing of eye lens proteins. Transactions of the American Fisheries Society 116(4):588-593, 1987.
Pell SH1 A51

414 Smith, W., Gibson, V.R., Brown-Leger, L.S., Grassle, J.F. Diversity as an indicator of pollution: cautionary results from microcosm experiments. pp. 269-277, in: Ecological Diversity in Theory and Practice; International Co-operative Publishing House, Fairland, MD, 1979.
Pell QH541.15 S72 E25

415 Davis, P.G., Sieburth, J.McN.
Differentiation of phototrophic and heterotrophic nanoplankton populations in marine waters by epifluorescence microscopy. Annales de L'Institut Oceanographique, Paris 58(S):249-260, 1982.
Pell GC1 I448

416 Hyland, J.L., Hoffman, E.J., Phelps, D.K.
Differential responses of two nearshore infaunal assemblages to experimental petroleum additions. Journal of Marine Research 43(2):365-394, 1985.
Pell GC1 J6

417 Anderson, D.M., Kulis, D.M., Orphanos, J.A., Ceurvels, A.R. Distribution of the toxic dinoflagellate Gonyaulax tamarensis in the southern New England region. Estuarine, Coastal and Shelf Science 14(4):445-458, 1982.
Pell GC96 E881

418 Quinn, J.G., Latimer, J.S., Carey, C.G., Ellis, J.T.
Development of a one dimensional water quality model for the Blackstone River; Part 1: Chemical monitoring of pollutants in the Blackstone River. Draft Final Report to the Narraganset Bay Project Office; 164 p. 1986.
Pell GC97 N3 1987 Q8 Pt. 1

419 Johnson, K.M., Burney, C.M., Sieburth, J. McN.
Doubling the production and precision of the MBTH spectrophotometric assay for dissolved carbohydrates in seawater. Marine Chemistry 10(6):467-474, 1981.
Pell GC98 M38

420 Hinga, K.R., Pilson, M.E.Q., Almquist, G., Lee, R.F.
The degradation of 7,12-dimethylbenz(a)anthracene in an enclosed marine ecosystem. Marine Environmental Research 18(2):79-91, 1986.
Pell GC1080 M36

421 Chinman, R.A., Nixon, S.W.
Depth-area-volume relationships in Narragansett Bay. University of Rhode Island Marine Technical Report 87; 64 pp. 1985.
Pell SH19 R467

422 Rider, R., Heidersbach, R.
Degradation of metal-fiber-reinforced concrete exposed to a marine environment. pp. 75-92, in: Corrosion of Reinforcing Steel in Concrete (Tonini, D.E., Gaidis, J.M., eds.); American Society for Testing and Materials Special Technical Publication 713; University of Rhode Island Marine Reprint 128, 1980.
Pell SH19 R465

423 Macy, W.K.
Development and application of an objective method for classifying long-finned squid, Loligo pealei, into sexual maturity stages. Fishery Bulletin 80(3):449-459, 1982.
Pell SH11 A25

424 Caron, D.A., Sieburth, J.McN.
Disruption of the primary fouling sequence on fiber glass-reinforced plastic submerged in the marine environment. Applied and Environmental Microbiology 41(1):268-273, 1981.
Pell QR1 A61

425 West, N.
Estuarine quality use and public perception. pp. 804-811, in: Coastal Zone '87, Vol. 1, Proceedings of the Fifth Symposium on Coastal and Ocean Management (Magoon, O.T.; et al., eds.); American Society of Civil Engineers, NY, 1987.
Pell HT391 S84 1987

426 Black, D.E., Phelps, D.K., Lapan, R.L.
The effect of inherited contamination on egg and larval winter flounder, Pseudopleuronectes americanus. Marine Environmental Research 25(1):45-62, 1988.
Pell GC1080 M36

427 Smayda, T.J.
Environmental conditions and plankton dynamics in Narragansett Bay during an annual cycle characterized by a brown-tide. Draft final report to the Narragansett Bay Project; 123 pp. 1987.
Pell GC97 N3 1987 S8

428 Olsen, S., Pilson, M.E.Q., Oviatt, C.A., Gearing, J.N.
Ecological consequences of low, sustained concentrations of petroleum hydrocarbons in temperate estuaries. Marine Ecosystems Research Laboratory, Graduate School of Oceanography, University of Rhode Island, Narragansett, RI; 30 pp. 1982.
Pell GC97 E36

429 Berounsky, V.M., Nixon, S.W.
Eutrophication and the rate of net nitrification in a coastal marine ecosystem. Estuarine, Coastal and Shelf Science 20(6):775-781, 1985.
Pell GC96 E78

430 Seitzinger, S.P., Nixon, S.W.
Eutrophication and the rate of denitrification and N20 production in coastal marine sediments. Limnology and Oceanography 30(6):1332-1339, 1985.
Pell GC1 L5

431 Doering, P.H., Oviatt, C.A., Kelly, J.R.
The effects of the filter-feeding clam Mercenaria mercenaria on carbon cycling in experimental marine mesocosms. Journal of Marine Research 44(4):839-861, 1986.
Pell GC1 J6

432 Gosland, K.H.
Citizen participation and administrative discretion in the cleanup of Narragansett Bay. Harvard Environmental Law Review 12(2):521-568, 1988.

433 Dwyer, R.L., Perez, K.T.
An experimental examination of ecosystem linearization. The American Naturalist 121(3):305-323, 1983.
Pell QH1 A5

434 Verity, P.G., Villareal, T.A., Smayda, T.J.
Ecological investigations of blooms of colonial Phaeocystis pouchetti. II. The role of life-cycle phenomena in bloom termination. Journal of Plankton Research 10(4):749-766, 1988.
Pell QH90.8 P5 J68

435 Keller, A.A.
An empirical model of primary productivity (C-14) using mesocosm data along a nutrient gradient. Journal of Plankton Research 10(4):813-834, 1988.
Pell QH91 A1 M35

436 Johnson, K.M., Burney, C.M., Sieburth, J.McN.
Enigmatic marine ecosystem metabolism measured by direct diel Sigma-CO2 and O2 flux in conjunction with DOC release and uptake. Marine Biology 65(1):49-60, 1981.
Pell QH91 A1 M35

437 Doering, P.H., Kelly, J.R., Oviatt, C.A., Sowers, T.
Effect of the hard clam Mercenaria mercenaria on benthic fluxes of inorganic nutrients and gases. Marine Biology 94(3):377-383, 1987.
Pell QH91 A1 M35

438 Donaghay, P.
An experimental test of the relative significance of food quality and past feeding history to limitation of egg production of the estuarine copepod Acartia tonsa. Archiv fur Hydrobiologie: Ergebnisse der Limnologie 21:235-245, 1985.
Pell QH98 E7

439 Levin, L.A.
Effects of enrichment on reproduction in the opportunistic polychaete Streblospio benedicti (Webster): a mesocosm study. Biological Bulletin 171(1):143-160, 1986.
Pell QH301 B38

440 Durbin, A.G., Nixon, S.W., Oviatt, C.A.
Effects of the spawning migration of the alewife, Alosa pseudoharengus, on fresh water ecosystems. Ecology 60(1):8-17, 1979.
Pell QH540 E3

441 Nixon, S.W., Hunt, C.D., Nowicki, B.L.
The retention of nutrients (C, N, P), heavy metals (Mn, Cd, Pb, Cu), and petroleum hydrocarbons in Narragansett Bay. pp. 99-122, in: Biogeochemical Processes at the Land-Sea Boundary (Lasserre, P., Martin, J.M., eds.); Elsevier, Amsterdam, 1986.

442 Shonting, D., Middleton, F.
Near-surface observations of wind and rain-generated sound using the SCANR: an autonomous acoustic recorder. Journal of Atmospheric and Oceanic Technology 5(2):228-237, 1988.

443 Hoffman, E.J., Quinn, J.G.
Chronic hydrocarbon discharges into aquatic environments: I - municipal treatment facilities. pp. 97-113, in: Oil in Freshwater: Chemistry, Biology, Countermeasure Technology: Proceedings of the Symposium of Oil Pollution in Freshwater; Edmonton, Alberta, Canada; Pergamon Press, NY, 1987.

444 Oviatt, C.A.
Effects of different mixing schedules on phytoplankton, zooplankton and nutrients in marine microcosms. Marine Ecology-Progress Series 4(1):57-67, 1981.
Pell QH540 M37

445 Kelly, J.R., Nixon, S.W.
Experimental studies of the effect of organic deposition on the metabolism of a coastal marine bottom community. Marine Ecology-Progress Series 17(2):157-169, 1984.
Pell QH540 M37

446 Keller, A.A.
Estimating phytoplankton productivity from light availability and biomass in the MERL mesocosms and Narragansett Bay. Marine Ecology-Progress Series 45(1-2):159-168, 1988.
Pell QH540 M37

447 Vargo, S.L.
The effects of chronic low concentrations of No. 2 fuel oil on the physiology of a temperate estuarine zooplankton community in the MERL microcosms. pp. 295-322, in: Biological Monitoring of Marine Pollutants (Vernberg, F.J., et al.); Academic Press, NY, 1981.
Pell QH545 W3 S97 1980

448 Nixon, S.W.
Estuarine ecology - a comparative and experimental analysis using 14 estuaries and the MERL microcosms. Final report to the U.S. EPA, Chesapeake Bay Program under Grant No. X-003259-01; 59 pp. 1983.
Pell QH541.5 E8 N5 1983

449 McElroy, A.E., Means, J.C.
Factors affecting the bioavailability of hexachlorobiphenyls to benthic organisms. pp. 149-158, in: Aquatic Toxicology and Hazard Assessment: 10th Volume, American Society for Testing and Materials Special Technical Publication 971 (Adams, W.J., Chapman, G.A., Landis, W.G., eds.);American Society for Testing and Materials, Philadelphia, PA, 1988.

450 Santschi, P.H., Li, Y.-H.
Removal pathways of Th and Pu isotopes in coastal marine environments. pp. 643-650, in: Natural radiation environment: Proceedings of the Second Special Symposium on Natural Radiation Environment, Bhabha Atomic Research Centre, Bombay, India (Vohra, K.G., et al., eds.); Wiley, NY, 1982.

451 Frithsen, J.B., Keller, A.A., Pilson, M.E.Q.
Effects of inorganic nutrient additions in coastal areas: a mesocosm experiment data report. Volume 1. MERL Series, Report No. 3; University of Rhode Island, Kingston, RI; 176 pp. 1985.
Pell QH541.5 C65 E5 1985 vol. 1

452 Frithsen, J.B., Lane, P.A., Keller, A.A., Pilson, M.E.Q.
Effects of inorganic nutrient additions in coastal areas: a mesocosm experiment data report. Volume 2. MERL Series, Report No. 4, University of Rhode Island, Kingston, RI; 330 p. 1985.
Pell QH541.5 C65 E5 1985 vol. 2

453 Dwyer, R.L., Kremer, J.N.
Input sensitivity of an estuarine ecosystem model: a frequency-domain approach. Developments in Environmental Modelling 5:725-732, 1983.

454 Capotosto, P.M., Boyes, D.
Climatic effects on Coquillettidia perturbans in Barrington, Rhode Island. Mosquito News 44(2-Part 1):244-246, 1984.

455 Sullivan, B.K., Ritacco, P.J.
Effects of nutrients and copper on copepod population dynamics: a mesocosm study. pp. 335-357, in: Toxic Contaminants and Ecosystem Health: A Great Lakes Focus (Evans, M.S., ed.); Wiley, New York, 1988.

456 Scheinkman, J.J.
Inventory of the barrier islands and barrier beaches of the states of New Hampshire, Massachusetts, Rhode Island, and Connecticut. Open Space Institute, New York, NY; 1 vol. 1979.

457 Kearney, M.S., Ward, L.G., Cofta, C.M., Helz, G.R., Church, T.M.
Sedimentology, geochronology and trace metals in the Nanticoke and Choptank Rivers, Chesapeake Bay. University of Maryland Water Resources Research Center Technical Report No. 84; 94 pp. 1985.

458 Davis, R.W., Matousek, J.A., Skelly, M.J., Anderson, M.R.
Biological evaluation of Brayton Point Station Unit 4 angles screen intake. pp. 3-23-3-42, in: Proceedings: Fish Protection at Steam and Hydroelectric Power Plants; Electric Power Research Institute Report CS/EA/AP-5663-SR; Electric Power Research Institute, Palo Alto, CA, 1988.

459 Crawford, R.E.
Rhode Island lagoon fisheries: the consequences of 100 years of habitat restoration. pp. 271-294, in: Management of Coastal Lagoon Fisheries; Studies and Reviews, FAO General Fisheries Council for the Mediterranean, No. 61, Vol. 1 (Kapetsky, J.M., Lasserre, G., eds.); FAO, Rome, 1984.
URI SH1 G317 no. 61 v. 1

460 Gordon, W.R.
The perception of storm hazard of selected Rhode Island barrier beach inhabitants. Geography Department, University of Rhode Island; 193 pp. 1980.
URI QC945 G673

461 Kennett, D.M.
Benthic subtidal diatom flora and sulfide fluctuations in the upper basin of Pettaquamscutt River. Department of Botany, University of Rhode Island; 121 pp. 1983.
URI QK569 D55 K46 1983

462 Taylor, G.T., Sullivan, C.W.
The use of C-14-labeled bacteria as a tracer of ingestion and metabolism of bacterial biomass by microbial grazers. Journal of Microbiological Methods 3(2):101-124, 1984.

463
Water quality management plan for Rhode Island: Final plan. R.I. Statewide Planning Program, Providence, Rhode Island; 501 pp. 1979.
URI Sta Pub 39-P24 13:W34 final

464 McMaster, R.L., Collins, B.P.
Geophysical investigation of the inner continental shelf adjacent to eastern New York and Connecticut, Rhode Island and southeastern Massachusetts. pp. 61-66, in: New England Seismotectonic Study Activities During Fiscal Year 1978 (Barosh, P.J., coord.); NUREG/CR-0939; U.S. Nuclear Regulatory Commission, Washington, D.C. 1979.
URI Govt. Pub. Y3.N88: 25/0939

465 Frohlich, R.K.
Magnetic study of the Narragansett Pier granite and its contacts, southern Rhode Island. pp. 66-71, in: New England Seismotectonic Study Activities During Fiscal Year 1978 (Barosh, P.J., coord.); NUREG/CR-0939; U.S. Nuclear Regulatory Commission, Washington, D.C. 1979.
URI Govt. Pub. Y3.N88: 25/0939

466 Collins, B.P., McMaster, R.L.
Correlation of marine and land magnetic surveys with known tectonic features and bedrock types in the Narragansett Bay area, Rhode Island. pp. 67-78, in: New England Seismotectonic Study Activities During Fiscal Year 1978 (Barosh, P.J., coord.); NUREG/CR-0939; U.S. Nuclear Regulatory Commission, Washington, D.C. 1979.
URI Govt. Pub. Y3.N88: 25/0939

467 Jaworski, C.
Creating environments to help understand marine contamination. EPA Journal 13(5):9-10, 1987.
URI Govt. Pub. EP1.67:

468 Kerr, R.A., Quinn, J.G.
Partial chemical characterization of estuarine dissolved organic matter. Organic Geochemistry 2(3/4):129-138, 1980.
Pell QE516.5 O7

469 Wlodarczyk, E.
Diel feeding, threshold feeding, and gut evacuation rate in the marine copepod Acartia hudsonica from Narragansett Bay, Rhode Island. Graduate School of Oceanography, University of Rhode Island; 76 pp. 1988.
Pell

470 Santschi, P.H.
The MERL mesocosm approach for studying sediment-water interactions and ecotoxicology. Environmental Technology Letters 6(8):335-350, 1985.

471 Locke, G., Bertine, K.K.
Magnetite in sediments as an indicator of coal combustion. Applied Geochemistry 1(3):345-356, 1986.

472 Hoffman, E.J., Quinn, J.G.
Chronic hydrocarbon discharges into aquatic environments: II - urban runoff and combined sewer overflows. pp. 114-137, in: Oil in Freshwater: Chemistry, Biology, Countermeasure Technology: Proceedings of the Symposium of Oil Pollution in Freshwater; Edmonton, Alberta, Canada; Pergamon Press, NY, 1987.

473 Brown, R.S., Wolke, R.E., Brown, C.W., Saila, S.B.
Hydrocarbon pollution and the prevalence of neoplasia in New England soft-shell clams (Mya arenaria) pp. 41-51, in: Symposium on Pathobiology of Environmental Pollutants: Animal Models and Wildlife as Monitors, University of Connecticut, 1977; Animals as Monitors of Environmental Pollutants; National Academy of Sciences, Washington, D.C. 1979.
URI QP82.2 P6 S95 1977

474 Pickart, D.
Physical stratigraphy and geologic evolution of the Providence River, Narragansett Bay, Rhode Island. Department of Geology, University of Rhode Island; 183 pp. 1987.
URI GC97.8 R4 P52 1987

475 Hermes, O.D.
Geologic relationships of Permian Narragansett Pier and Westerly granites and Jurassic lamprophyric dike rocks, Westerly, Rhode Island. pp. 181-186, in: Geological Society of America Centennial Field Guide - Northeastern Section, Vol. 5 (Roy, D.C., ed.) 1987.
URI QE77 C46 v. 5

476 Skehan, J.W., Rast, N., Mosher, S.
Paleoenvironmental and tectonic controls of sedimentation in coal-forming basins of southeastern New England. pp. 9-30, in: Paleoenvironmental and Tectonic Controls in Coal-forming Basins of the United States (Lyons, P.C., Rice, C.L., eds.); Special Paper 210; Geological Society of America, Boulder, CO, 1986.
URI TN805 A5 P35 1986

477 Poggie, J.J., Gersuny, C.
The instrumental functioning of kinship in a New England Yankee fishery. pp. 939-949, in: The Fishing Culture of the World, Studies in Ethnology, Cultural Ecology and Folklore, Vol. II, (Gunda, B., ed.); Akademiai Kiado, Budapest, Hungary, 1984.
URI SH331 F52 1984

478 Nicholson, L.E.
Management planning for a recreational fishery: an economic study of the New England party boat industry. Department of Resource Economics, University of Rhode Island; 105 pp. 1979.
URI SH221.5 N4 N53

479 Bengtson, D.A.
Resource partitioning by Menidia menidia (L.) and Menidia beryllina (Cope) in two Rhode Island estuaries. Department of Biological Sciences, University of Rhode Island; 214 pp. 1982.
URI QL639.3 B46 1982

480 Jeffries, H.P., Lambert, R.
Environmental gradients on a coastal megalopolis. I: Biochemical correlates of spatial heterogeneity in zooplankton communities. International Council for the Exploration of the Sea C.M. 1981/L:2; 16 pp. 1981.
Pell QL123 E56 1981

481 Berman, M.S., Jeffries, H.P., Lambert, R.M., Sherman, K.
Environmental gradients on a coastal megalopolis. II: Size frequency distributions in zooplankton. International Council for the Exploration of the Sea C.M. 1981/L:28; 10 pp. 1981.
Pell QL123 E562 1981

482 Jeffries, H.P., Lambert, R.
Biochemical correlates of complexity and change in plankton communities. International Council for the Exploration of the Sea C.M. 1980/L:68; 10 pp. 1980.
Pell QL123 J45 1980

483 McGregor, M.A.
Volatile organic compounds in Narragansett Bay: composition, distribution and seasonal variation. Department of Chemistry, University of Rhode Island; 171 pp. 1984.
URI QD341.45 M24 1983

484 Urso, S.B.
Marsh sediments record lead and copper input to Narragansett Bay. Maritimes 31(1):11-14, 1987.
Pell GC1 M37

485 Hoffman, E.J., Quinn, J.G.
Measuring the sources of pollution in Narragansett Bay. Maritimes 29(1):4-7, 1985.
Pell GC1 M37

486 Terceiro, M.
The interaction of winter flounder and scup in Narragansett Bay. Maritimes 31(1):4-6, 1987.
Pell GC1 M37

487 Crawford, R.E.
Winter flounder in Rhode Island's salt ponds. Maritimes 31(1):7-10, 1987.
Pell GC1 M37

488 Pratt, H.W.
Marine animals snare a meal in many ways. Maritimes 23(2):1-4, 1979.
Pell GC1 M37

489 Frithsen, J.B.
Metal incorporation by benthic fauna: relationships to sediment inventory. Estuarine, Coastal and Shelf Science 19(5):523-539, 1984.
Pell GC96 E881

490 Shaw, D.G.
Pollutant distribution: a review of hydrocarbons in marine sediments. Environmental Conservation 8(3):235-239, 1981.

491 Sunda, W.G., Hanson, A.K.
Measurement of free cupric ion concentration in seawater by a ligand competition technique involving copper sorption onto C-18 SEP-PAK cartridges. Limnology and Oceanography 32(3):537-551, 1987.
Pell GC1 L5

492 McGilvray, L.J., Anderson, G.D., West, N.
Managing coastal development: an evaluation of the transfer of development rights approach. Coastal Zone Management Journal 13(1):25-47, 1985.
Pell HT392 C6

493 Wigley, R.L., Theroux, R.B.
Atlantic continental shelf and slope of the United States-Macrobenthic invertebrate fauna of the Middle Atlantic Bight region-faunal composition and quantitative distribution. Geological Survey Professional Paper 529-N; 201 pp. 1981.
Pell QE75 P9 529-N

494 Sastry, A.N.
Metabolic adaptation of Cancer irroratus developmental stages to cyclic temperatures. Marine Biology 51(3):243-250, 1979.
Pell QH91 A1 M35

495 Skehan, J.W., Murray, D.P.
Narragansett Basin of Massachusetts and Rhode Island. pp. A2-A13, in: The Mississippian and Pennsylvanian (Carboniferous) Systems in the United States - Massachusetts, Rhode Island, and Maine; U.S. Geological Survey Professional Paper 1110-A-L, 1979.
Pell QE75 P9

496 Lyons, P.C.
Biostratigraphy of the Pennsylvanian of Massachusetts and Rhode Island. pp. A20-A24, in: The Mississippian and Pennsylvanian (Carboniferous) Systems in the United States - Massachusetts, Rhode Island, and Maine; U.S. Geological Survey Professional Paper, 1110-A-L, 1979.
Pell QE75 P9

497 Skehan, J.W., Murray, D.P.
Evolution of Carboniferous terranes in New England. pp. A25-A26, in: The Mississippian and Pennsylvanian (Carboniferous) Systems in the United States - Massachusetts, Rhode Island, and Maine; U.S. Geological Survey Professional Paper 1110-A, 1979.
Pell QE75 P9

498 Pilson, M.E.Q., Nixon, S.W.
Marine microcosms in ecological research. pp. 724-741, in: Microcosms in Ecological Research (Giesy, J.P., ed.); Department of Energy Symposium Series 52; National Technical Information Service, Springfield, VA, 1980.
Pell QH541.2 M48

499 Berman, M.S., Heinle, D.R.
Modification of the feeding behavior of marine copepods by sub-lethal concentrations of water-accommodated fuel oil. Marine Biology 56(1):59-64, 1980.
Pell QH91 A1 M35

500 Keller, A.A.
Mesocosm studies of DCMU-enhanced fluorescence as a measure of phytoplankton photosynthesis. Marine Biology 96(1):107-114, 1987.
Pell QH91 A1 M35

501
Manual of biological and geochemical techniques in coastal areas. MERL Series, Report No. 1 (Lambert, C.E., Oviatt, C.A., eds.); University of Rhode Island, Kingston, RI; 281 pp. 1986.
Pell QH91.57 A1 M35 1986

502 Griswold, C.A.
The barge Ocean 250 gasoline spill. NOAA Technical Report NMFS SSRF-751; 30 pp. 1981.
Pell SH11 A335

503 Mosher, S.
Pressure solution deformation of conglomerates in shear zones, Narragansett Basin, Rhode Island. Journal of Structural Geology 2(1/2):219-225, 1980.
URI QE601 J68

504 Needell, S.W., Lewis, R.S.
Distribution and history of the freshwater lake in Block Island Sound, Rhode Island and New York, during the late Wisconsinan. Northeastern Geology 7(1):28-32, 1985.
URI QE78.3 N67

505 Bergen, M., Koske, R.E.
Vesicular-arbuscular mycorrhizal fungi from sand dunes of Cape Cod, Massachusetts. Transactions of the British Mycological Society 83(1):157-158, 1984.
URI QK600 B6

506 Keller, A.A., Frithsen, J.B., Oviatt, C.A., Maughan, J.T., Sullivan, B.K., Nixon, S.W., Pilson, M.E.Q.
Marine ecosystem responses to sewage sludge and inorganic nutrient additions: a mesocosm experiment data report. MERL Series, Report No. 6, University of Rhode Island, Kingston, RI; 237 pp. 1987.
Pell QH541.5 C65 M37 1987

507 Pilson, M.E.Q.
The MERL microcosms: a summary of results from 1976 through 1978. The Marine Ecosystems Research Laboratory, Graduate School of Oceanography, University of Rhode Island, Kingston, RI; 45 pp. 1979.
Pell QH541.5 S3 R553 1979

508 Gould, E., Greig, R.A., Rusanowsky, D., Marks, B.C.
Metal-exposed sea scallops, Placopecten magellanicus (Gmelin): a comparison of the effects and uptake of cadmium and copper. pp. 157-186, in: Marine Pollution and Physiology: Recent Advances; Belle W. Baruch Library in Marine Science No. 13; University of South Carolina Press; Columbia, SC, 1985.
Pell QL121 M284 1985

509 McConnell, K.E., Smith, T.P., Farrell, J.F.
Marine sportfishing in Rhode Island, 1978. University of Rhode Island Technical Report 83; 26 pp. 1981.
Pell SH19 R467

510 Lee, R.F., Ryan, C.
Microbial and photochemical degradation of polycyclic aromatic hydrocarbons in estuarine waters and sediments. Canadian Journal of Fisheries and Aquatic Sciences 40(Suppl. 2):86-94, 1983.
Pell SH1 C38

511 Keller, A.
Modeling and forecasting primary production rates using Box-Jenkins transfer models. Canadian Journal of Fisheries and Aquatic Sciences 44(5):1045-1052, 1987.
Pell SH1 C38

512 Callaghan, D.W., Comerford, R.A., Schwarzbach, H.
Marina and boatyard financial structure and performance: a manual of average financial and operating ratios for southern New England coastal marinas and boatyards 1976-77 and 1977-78. University of Rhode Island Marine Technical Report 76; 39 pp. 1979.
Pell SH19 R467

513 Tyrrell, T.J.
The economic impact of the major boating events at the Newport Yachting Center in 1982 on the City of Newport. University of Rhode Island Marine Technical Report 86; 30 pp. 1984.
Pell SH19 R467

514 Rheinberger, R., Hoffman, G.L., Yevich, P.P.
The kidney of the quahog (Mercenaria mercenaria) as a pollution indicator. pp. 119-129, in: Animals as Monitors of Environmental Pollutants. Symposium on Pathology of Environmental Pollutants: Animal Models and Wildlife as Monitors, 1977; National Academy of Sciences, Washington, D.C. 1979.
URI QP82.2 P6 S95 1977

515 Severson, R.H.
Depositional environments, facies relationships, and coal occurrence in Carboniferous sediments of the Narragansett Basin. Department of Geology, University of Rhode Island; 72 pp. 1981.
URI QE160 N3 S48

516 Cooper, K.R.
The hematopoietic neoplasm in the commercially important bivalve mollusk Mya arenaria (Linne). Department of Animal Pathology, University of Rhode Island; 116 pp. 1979.
URI QL430.7 M9 C66

517 Lee, V.
Net nitrogen flux between the emergent marsh and tidal waters. Graduate School of Oceanography, University of Rhode Island; 67 pp. 1979.
Pell

518 Spaulding, M., Beauchamp, C.H.
Modeling tidal circulation in coastal seas. Journal of Hydraulic Engineering 109(1):116-132, 1983.
Pell TC1 A391

519 Burroughs, R., Lee, V.
Measuring the management of estuarine waters. Oceans '87 Proceedings: The Ocean - An International Workplace, Vol. 5:1658-1661, 1987.
Pell TC1505 O4 1987

520 Swanson, J.C., Jayko, K.
Modeling the impacts of CSO treatment alternatives on Narragansett Bay. Oceans '88 Proceedings: A Partnership of Marine Interests, Vol. 3:740-744, 1988.
Pell TC1505 O4 1988

521 Wang, J.S.
PCB and heavy metal residues survey in winter flounder from three selective sites in Narragansett Bay and vicinity. Department of Food Science and Nutrition, University of Rhode Island; 76 pp. 1988.
URI GC1212 R4 W36 1988

522 Edwards, S.F.
An analysis of the non-market benefits of protecting salt pond water quality in southern Rhode Island: an application of the hedonic price and contingent valuation techniques. Department of Marine Resource Economics, University of Rhode Island; 297 pp. 1984.
URI HD1694 R4 E393

523 Wakeham, S.G., Davis, A.C., Karas, J.A.
Mesocosm experiments to determine the fate and persistance of volatile organic compounds in coastal seawater. Environmental Science and Technology 17(10):611-617, 1983.
Pell TD180 E5

524 Russell, H.J.
The determination of growth rates for American lobsters. pp. 1-7, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

525 Anthony, V.C.
Review of lobster mortality estimates in the United States. pp. 17-25, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

526 Fogarty, M.J.
Assessment of yield per recruit for the American lobster (Homarus americanus) pp. 37-44, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

527 Van Engel, W.A.
Maturity and fecundity in the American lobster, Homarus americanus - A review. pp. 51-58, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

528 Halgren, B.A.
Catch-effort trends and estimates of maximum sustainable yield in the U.S. lobster fishery. pp. 93-100, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homerus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

529 Smith, E.M.
Statistical reporting systems. pp. 101-105, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

530 Burns, T., Clark, S.H.
Application of U.S. bottom trawl survey and commercial data to offshore lobster assessments. pp. 125-133, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

531 Krouse, J.S.
Summary of lobster, Homarus americanus, tagging studies in American waters (1898-1978) pp. 135-140, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

532 Fair, J.J.
U.S. surveys of lobster larvae. pp. 153-155, in: Proceedings of the Canada-U.S. Workshop on Status of Assessment Science for N.W. Atlantic Lobster (Homarus americanus) Stocks; Canadian Technical Report of Fisheries and Aquatic Sciences No. 932, 1980.
Pell QH91 A1 C333

533 Hoffman, E.J., Falke, A.M., Quinn, J.G.
Waste lubricating oil disposal practices in Providence, Rhode Island: potential significance to coastal water quality. Coastal Zone Management Journal 8(4):337-348, 1980.
URI HT332 C6

534 Boothroyd, J.C.
The changing profile of Rhode Island's beaches. Maritimes 31(2):11-13, 1987.
Pell GC1 M37

535 Arthur, M.A., Allard, D.J.
Unlocking the mysteries of Mercenaria. Maritimes 31(2):14-17, 1987.
Pell GC1 M37

536 Nixon, S.W., Pilson, M.E.Q., Oviatt, C.A., Donaghay, P., Sullivan, B., Seitzinger, S., Rudnick, D., Frithsen, J.
Eutrophication of a coastal marine ecosystem-an experimental study using the MERL mesocosms. pp. 105-135, in: Flows of Energy and Materials in Marine Ecosystems: Theory and Practice (Fasham, M.J.R., ed.); Plenum Press, NY, 1984.
Pell QH541.5 S3 F57 1984

537 Kocis, D.E.
The contact relationships of the Narragansett Pier granite in the Narragansett Basin area. Department of Geology, University of Rhode Island; 132 pp. 1981.
URI QE160 K62

538 Latimer, J.S.
Characterization of the sources of hydrocarbons in urban runoff from relationships of organic distributions and metal content. Chemistry Department, University of Rhode Island; 101 pp. 1984.
URI TD427 P4 L38 1984

539 Holleran, M., Everett, M., Benedict, J.
Building at the shore: a handbook for development on the Rhode Island Coast. Rhode Island Department of Environmental Management, Providence, RI; 64 pp. 1984.
Pell GC1021 R4 B85 1984

540 Nixon, S.W.
The ecology of New England high salt marshes: a community profile. U.S. Fish and Wildlife Service, Office of Biological Services, Washington, D.C.; FWS/OBS-81/55; 70 pp. 1982.
Pell QH541.5 S24 N5

541 Doering, P.H., Weber, L., Warren, W.M., Hoffman, G., Schweitzer, K., Pilson, M.E.Q., Oviatt, C.A.
Monitoring of the Providence and Seekonk Rivers for trace metals and associated parameters; Data report, Spray Cruises I, II and III. Marine Ecosystem Research Laboratory, Graduate School of Oceanography, University of Rhode Island, Narragansett, RI; 359 pp. 1988.
Pell QH541.5 S3 R554 1988 v. 1

542 Hoffman, E.J., Latimer, J.S., Mills, G.L., Carey, C.G., Quinn, J.G.
Pathways of pollutant entry into Narragansett Bay. pp. 1-71, in: Hydrocarbons and Other Pollutants in Urban Runoff and Combined Sewer Overflows; NOAA Oceans Assessments Division, Grant NA80RAD00047 (Hoffman, E.J., Quinn, J.G., principal investigators); 691 pp. 1984.
Pell TD427 O7 H8 1984

543 Hoffman, E.J., Mills, G.L., Latimer, J.S., Quinn, J.G.
Annual input of petroleum hydrocarbons to the coastal environment via urban runoff. Canadian Journal of Fisheries and Aquatic Sciences 40(Suppl. 2):41-53, 1983.
Pell SH1 C38

544 Hoffman, E.J., Latimer, J.S., Hunt, C.D., Mills, G.L., Quinn, J.G.
Stormwater runoff from highways: chemical and physical characteristics and implications for treatment. pp. 97-129, in: Hydrocarbons and Other Pollutants in Urban Runoff and Combined Sewer Overflows (Hoffman, E.J., Quinn, J.G., principal investigators); NOAA Oceans Assessments Division, Grant NA80RAD 0047; 691 pp. 1984.
Pell TD427 O7 H8 1984

545 Hoffman, E.J., Latimer, J.S., Quinn, J.G.
Urban runoff coefficients for water quality management computations in Rhode Island. pp. 153-178, in: Hydrocarbons and Other Pollutants in Urban Runoff and Combined Sewer Overflows (Hoffman, E.J. and Quinn, J.G., principal investigators); NOAA Oceans Assessment Division, Grant NA80RAD00047); 691 pp. 1984.
Pell TD427 O7 H8 1984

546 Hoffman, E.J., Carey, C.G., Mills, G.L., Quinn, J.G.
The magnitude and effect of wet weather pollutant inputs to a municipal wastewater treatment facility served by a combined stormwater-sewage collection system. pp. 242-287, in: Hydrocarbons and Other Pollutants in Urban Runoff and Combined Sewer Overflows (Hoffman, E.J. and Quinn, J.G., principal investigators); NOAA Oceans Assessment Division, Grant NA80RAD00047); 691 pp. 1984.
Pell TD427 O7 H8 1984

547 Hoffman, E.J.
Inventory of pollutant inputs to the Ten Mile and Taunton Rivers. pp. 355-371, in: Hydrocarbons and Other Pollutants in Urban Runoff and Combined Sewer Overflows (Hoffman, E.J. and Quinn, J.G., principal investigators); NOAA Oceans Assessments Division, Grant NA80RAD00047; 691 pp. 1984.
Pell TD427 O7 H8 1984

548 Hoffman, E.J., Askins, E., Quinn, J.G., Marchand, J.
Used crankcase oil disposal practices: implications to recycling programs. pp. 387-408, in: Hydrocarbons and Other Pollutants in Urban Runoff and Combined Sewer Overflows (Hoffman, E.J. and Quinn, J.G., principal investigators); NOAA Oceans Assessments Division, 1984.
Pell TD427 O7 H8 1984

549 Ross, N.W.
National recreational boating facilities inventory: phase 1 national report. NOAA Office of Sea Grant, U.S. Department of Commerce; Grant #NA85AA-D-SG094; 61 pp. 1985.
NSGD RIU-O-85-002

550 Capaldo, P.S.
Effects of carbaryl (Sevin) on the stage I zoeae of the red-jointed fiddler crab, Uca minax (LeConte) Estuaries 10(2):132-135, 1987.
Pell QH91 A1 E84

551 Ross, N.W.
National recreational boating facilities inventory: phase 1 national recreational boating facilities list. NOAA Office of Sea Grant, U.S. Department of Commerce; Grant #NA85AA-D-SG094; 185 pp. 1985.
NSGD RIU-O-85-003

552 Nixon, S.W., Oviatt, C.A., Frithsen, J., Sullivan, B.
Nutrients and the productivity of estuarine and coastal marine ecosystems. Journal of the Limnological Society of Southern Africa 12(1/2):43-71, 1986.
NSGD RIU-R-86-005

553 Nixon, S.W.
Nutrient dynamics, primary production and fisheries yields of lagoons. Oceanologica Acta 4(SP):357-371, 1982.
Pell GC1 03265

554 Nixon, S.W., Lee, V.
The flux of carbon, nitrogen and phosphorus between coastal lagoons and offshore waters. pp. 325-348, in: Coastal Lagoon Research, Present and Future; UNESCO Technical Papers in Marine Science 33, 1981.
Pell GC1 U25

555
Narragansett Bay Project Progress Report. Current Report of the Narragansett Bay Project (Bendick, R., Jr., Deland, M., Policy Committee) 1986- , semi-annual.
Pell GC97 N29

556 Kern, F.G.
Narragansett Bay Project: Quahog Histopathology Studies, Draft Final Report. U.S. Environmental Protection Agency, Region I, Water Management Division, 1986.
Pell GC97 N3 1986 K4

557 Burks, R.J.
Alleghenian deformation and metamorphism in southwestern Narragansett Basin, Rhode Island. University of Texas at Austin; 93 pp. 1981.

558 Hozik, M.J.
Brittle fracture history of the Narragansett Pier granite, Rhode Island. University of Massachusetts; 309 pp. 1981.

559 Thomas, K.J.
Deformation and metamorphism in the central Narragansett Basin of Rhode Island. University of Texas at Austin; 96 pp. 1981.

560
The Narragansett Bay Symposium, April 22-25, 1987: Book of Abstracts. Narragansett Bay Project, 1987.
Pell GC97 N3 1987 N3

561 Frithsen, J.B., Rudnick, D.T., Elmgren, R.
A new, flow-through corer for the quantitative sampling of surface sediments. Hydrobiologia 99(1):75-79, 1983.
Pell QH90 H9

562 Furnas, M.J., Smayda, T.J., Deason, E.A.
Nitrogen dynamics in lower Narragansett Bay. II. Phytoplankton uptake, depletion rates of nitrogenous nutrient pools, and estimates of ecosystem remineralization. Journal of Plankton Research 8(4):755-769, 1986.
Pell QH90.8 P5 J68

563 Harlin, M.M., Thorne-Miller B.
Nutrient enrichment of seagrass beds in a Rhode Island coastal lagoon. Marine Biology 65(3):221-229, 1981.
Pell QH91 A1 M35

564 Nixon, S.W., Pilson, M.E.Q.
Nitrogen in estuarine and coastal ecosystems. pp. 565-648, in: Nitrogen in the Marine Environment (Carpenter, E.J. and Capone, D.G., eds.); Academic Press, NY, 1983.
Pell QH91.8 N46 N57 1983

565 Postma, H., Kemp, W.M., Colebrook, J.M., Horwood, J., Joint, I.R., Lampitt, R., Nixon, S.W., Pilson, M.E.Q., Wulff, F. Nutrient cycling in estuarine and coastal marine ecosystems. pp. 651-661, in: Flows of Energy and Materials in Marine Ecosystems: Theory and Practice (Fasham, M.J.R., ed.); Plenum Press, NY, 1984.
Pell QH541.5 S3 F57 1984

566 O'Neill, T.Q., Benedict, J.S.
Proposed estuarine sanctuary grant award for a Narragansett Bay estuarine sanctuary, Newport County, Rhode Island, to the State of Rhode Island; Draft environmental impact statement. U.S. Dept. Commerce, National Oceanic and Atmospheric Administration, Office of coastal Zone Management, 1980.
Pell TD194.5 U65

567 Fisher, J.J.
Regional long-term and localized short-term coastal environmental geomorphology inventories. pp. 68-96, in: Developments and Applications of Geomorphology (Costa, J.E. and Fleisher, P.J., eds.); Springer-Verlag, Berlin, 1984.
URI GB401.5 D48 1984

568 Chmura, G.L.
Morphological, physical, and chemical characteristics of ditched and unditched tidal salt marsh soils. Department of Plant and Soil Science, University of Rhode Island; 98 pp. 1982.
URI GB621 C56

569 Blais, A.G.
Spatial and temporal variations of a microtidal beach: Charlestown Beach, Rhode Island. Department of Geology, University of Rhode Island; 405 pp. 1986.
URI GB459.5 R4 B52 1986

570 Powers, K.D.
Pelagic distributions of marine birds off the northeastern United States. NOAA Technical Memorandum NMFS-F/NEC-27, 1983.
Pell SH11 A357

571 Kennett, D.M., Hargraves, P.E.
Benthic diatoms and sulfide fluctuations: upper basin of Pettaquamscutt River, Rhode Island. Estuarine, Coastal and Shelf Science 21(4):577-586, 1985.
Pell GC96 E881

572 Toner, R.C.
Interrelationships between biological, chemical, and physical variables in Mount Hope Bay, Massachusetts. Estuarine, Coastal, and Shelf Science 12:701-712, 1981.
Pell GC96 E881

573 Metcalfe, W.S., Ellison, A.M., Bertness, M.D.
Survivorship and spatial development of Spartina alterniflora Loisel. (Gramineae) seedlings in a New England salt marsh. Annals of Botany 58(2):249-258, 1986.
URI QK1 A47

574
A 9,000-year view of Narragansett Bay. Maritimes 27(1):7-9, 1983.
Pell GC1 M37

575 Hoffman, E.J.
Narragansett Bay: What does the public expect of its scientists and managers? Maritimes 31(3):11-12, 1987.
Pell GC1 M37

576
The Narragansett Bay classroom to offer courses on marine topics. Maritimes 31(3):13, 1987.
Pell GC1 M37

577 King, D.W.
Narragansett Bay metals database structure and use. Graduate School of Oceanography Technical Report 87-8; 14 pp. 1987.
Pell GC1 R561

578 Gordon, R.B., Spaulding, M.L.
Numerical simulations of the tidal- and wind-driven circulation in Narragansett Bay. Estuarine, Coastal and Shelf Science 24(5):611-636, 1987.
Pell GC96 E881

579 Blake, N.J., Sastry, A.N.
Neurosecretory regulation of oogenesis in the bay scallop, Argopecten irradians irradians (Lamarck) pp. 181-190, in: Cyclic Phenomena in Marine Plants and Animals (Naylor, E., Hartnoll, R.G., eds.); Pergamon Press, Oxford. 1979.
Pell QH91 A3 E87 1978

580 Rippey, S.R., Watkins, W.D.
Mount Hope Bay sanitary survey-microbiological 1986-87, final report. Narragansett Bay Project Final Report, NBP-88-11; 97 pp. 1987.
Pell GC97 N3 1988 R4

581 Spaulding, M.L., White, F.M., Heinmiller, P., Simoneau, M.M., Liang, S.J., Choi, J.K.
Circulation dynamics in Mt. Hope Bay and the lower Taunton River. Narragansett Bay Project Report #NBP-88-12; 126 pp. 1988.
Pell GC97 N3 1988 C5

582 Myers, J.C.
Governance of non-point source inputs to Narragansett Bay: a plan for coordinated action. Narragansett Bay Project Report #NBP-88-09; 255 pp. 1988.
Pell GC97 N3 1988 M8

583 Thursby, G.B., Harlin, M.M.
Interaction of leaves and roots of Ruppia maritima in the uptake of phosphate, ammonia and nitrate. Marine Biology 83(1):61-67, 1984.
Pell QH91 A1 M35

584 Quinn, J.G., Latimer, J.S., Carey, C.G., Ellis, J.T., Zheng, J.
Development of a one dimensional water quality model for the Blackstone River; Part 1: Chemical monitoring of pollutants in the Blackstone River. Final Report for the Narragansett Bay Project # NBP-88-03; 181 pp. 1987.
Pell GC97 N3 1987 Q81 Pt. 1

585 Buckley, L.J., Caldarone, E.M.
Recent growth and biochemical composition of juvenile, young-of-year winter flounder from different areas of Narragansett Bay. Final Report to the Narragansett Bay Project, # NBP-89-14; 40 pp. 1988.
Pell GC97 N3 1988 B8

586 Smayda, T.J.
Environmental conditions and plankton dynamics in Narragansett Bay during an annual cycle characterized by a brown tide. Final report to the Narragansett Bay Project, #NBP-88-13; 148 pp. 1988.
Pell GC97 N3 1988 S5

587 Fisher, J.J.
New techniques aid study of long-range coastal change. pp. 239-241, in Remote Sensing in Coastal and Marine Environment (Zaitzeff, J.B., Cornillon, P., Aubrey, D.A., eds.); Center for Ocean Management Studies, University of Rhode Island, Kingston, Rhode Island, 1979.
Pell QH541.15 R4 U64 1979

588
Narrow River Notes: Newsletter of the Narrow River Preservation Association. Narrow River Preservation Association, Saunderstown, RI, Vol. 1- ; 1975- , irregular .
Pell QH541.5 E8 N38

589 Seitzinger, S.P., Garber, J.H.
Nitrogen fixation and 15-N-2 calibration of the acetylene reduction assay in coastal marine sediments. Marine Ecology-Progress Series 37(1):65-73, 1987.
Pell QH540 M37

590 Spaulding, M.L., Gordon, R.B.
A nested numerical tidal model of the Southern New England Bight. Ocean Engineering 9(2):107-126, 1982.
Pell TC1501 O25

591
1985 national shellfish register of classified estuarine waters. U.S. Food and Drug Administration, Shellfish Sanitation Branch, North Kingstown, RI; 19 pp. 1985.
Pell SH365 A1 N3 1985

592 Reed, P.B.
National list of plant species that occur in wetlands: Northeast (Region 1) U.S. Fish and Wildlife Service Biological Report 88 (26.1); 111 pp. 1988.
Pell QK938 M3 R325 1988

593 Hunt, C.D., Sampou, P.A., Jackson, S.R., Warren, W.M., Cullen, J.D., Coyne, J., Pilson, M.E.Q.
Narragansett Bay Water Quality Monitoring and Source Strength Measurements. Cruise and Data Report, SINBADD 1, Oct. 21-24, 1985. Department of Environmental Management, Rhode Island; 78 pp. 1987.
Pell TD223.15 R4 N3 1987 no.1

594 Hunt, C.D., Warren, W.M., Sampou, P.A., Jackson, S.R., Pilson, M.E.Q.
Narragansett Bay Water Quality Monitoring and Source Strength Measurements. Cruise and Data Report, SINBADD 2, November 18-21, 1985. Department of Environmental Management, Rhode Island; 96 pp. 1987.
Pell TD223.15 R4 N3 1987 no.2

595 Hunt, C.D., Fox, M.F., Warren, W.M., Jackson, S.R., Pilson, M.E.Q.
Narragansett Bay Water Quality Monitoring and Source Strength Measurements. Cruise and Data Report, SINBADD 3, April 7-10, 1986. Department of Environmental Management, Rhode Island, 1987.
Pell TD223.15 R4 N3 1987 no. 3

596 Hunt, C.D., Fox, M.F., Jackson, S., Pilson, M.E.Q.
Narragansett Bay Water Quality Monitoring and Source Strength Measurements. Cruise and Data Report, SINBADD 4, May 19-22, 1986. Department of Environmental Management, Rhode Island; 166 pp. 1987.
Pell TD223.15 R4 N3 1987 no.4

597 Ross, N.W.
Remote sensing applied to marinas and boating. pp. 28-32, in: Remote sensing, a Tool for Managing the Marine Environment: Eight Case Studies (Behie, G., Cornillon, P., eds.); University of Rhode Island Marine Technical Report 77; 44 pp. 1981.
Pell SH19 R467

598 Pruell, R.J., Hoffman, E.J., Quinn, J.G.
Total hydrocarbons, polycyclic aromatic hydrocarbons and synthetic organic compounds in the hard shell clam, Mercenaria mercenaria, purchased at commercial seafood stores. Marine Environmental Research 11(3):163-181, 1984.
Pell GC1080 M36

599 Harlin, M.M., Thorne-Miller, B., Boothroyd, J.C.
Seagrass-sediment dynamics of a flood-tidal delta in Rhode Island (U.S.A.) Aquatic Botany 14(2):127-138, 1982.
Pell QK1 A7

600 Forman, E.S.
Scientific research in the Providence River, Upper Narragansett Bay, and tributaries. Division of Marine Resources, Graduate School of Oceanography, University of Rhode Island, Narragansett, RI; 24 pp. 1983.
Pell TD424.35 R4 F67 1983

601 Nelson, S.
The late-Holocene pollen stratigraphy of two salt marshes in southern Rhode Island. Northeastern Geology 7(2):99-104, 1985.
URI QE78.3 N67

602 Needell, S.W., Lewis, R.S.
The distribution and origin of the end-moraine deposits of Block Island Sound, Rhode Island and New York. Northeastern Geology 6(3):161-167, 1984.
URI QE783 N67

603 Cain, J.A.
The geology of Rhode Island. Rocks and Minerals 61(5):257-263, 1986.
URI QE351 R6

604 Amdurer, M., Adler, D., Santschi, P.H.
Studies of the chemical forms of trace elements in sea water using radiotracers. pp. 537-562, in: Trace Metals in Sea Water (Wong, C.S., et al., eds.); Plenum Press, NY; 920 pp. 1983.
Pell GC117 T7 N37 1981

605 Oviatt, C.A., Hunt, C.D., Vargo, G.A., Kopchynski, K.W.
Simulation of a storm event in marine microcosms. Journal of Marine Research 39(4):605-626, 1981.
Pell GC1 J6

606 Peterson, S., Smith, L.J.
Small-scale commercial fishing in southern New England. Woods Hole Oceanographic Institution Technical Report WHOI-81-72; 44 pp. 1981.
Pell GC1 W582 no. 81-72

607 Pilson, M.E.Q.
Should we know the fates of pollutants? pp. 575-588, in: Concepts in Marine Pollution Measurements (White, H.H., ed.); Maryland Sea Grant, University of Maryland, College Park, MD; 743 pp. 1984.
Pell GC1080 C63 1984

608 Wade, T.L., Quinn, J.G.
Incorporation, distribution and fate of saturated petroleum hydrocarbons in sediments from a controlled marine ecosystem. Marine Environmental Research 3(1):15-33, 1980.
Pell GC1080 M36

609 Lorda, E.
A severity index to assess and monitor the incidence of pollution-related pathological conditions in marine organisms. Marine Environmental Research 5(2):93-108, 1981.
Pell GC1080 M36

610 Hinga, K.R.
Seasonal predictions for pollutant scavenging in two coastal environments using a model calibration based upon thorium scavenging. Marine Environmental Research 26(2):97-112, 1988.
Pell GC1080 M36

611 Hammond, B.
Saving our bays, sounds, and the Great Lakes: the national agenda. Save the Bay, Inc., Providence, RI; 83 pp. 1987.
Pell GC1080 S38 1987

612 Rines, J.E.B., Hargraves, P.E.
The seasonal distribution of the marine diatom genus Chaetoceros Ehr. in Narragansett Bay, Rhode Island (1981-1982) Journal of Plankton Research 9(5):917-933, 1987.
Pell QH90.8 P5 J68

613 Cummings, C.E., McCarty, H.B.
Stable carbon isotope ratios in Astrangia danae: evidence for algal modification of carbon pools used in calcification. Geochimica et Cosmochemica Acta 46(6):1125-1129, 1982.
Pell QE515 G425

614 Kemp, P., Bertness, M.D.
Snail shape and growth rates: Evidence for plastic shell allometry in Littorina littorea. Proceedings of the National Academy of Sciences of the United States of America 81(3):811-813, 1984.
Pell QH11 N26

615
The state of the state's waters - Rhode Island: A report to Congress (PL 92 - 500, 305b) R.I. Department of Environmental Management, Division of Water Resources, 1988- ; annual.
Pell HT393 R5 S83, Latest on Ref.

616 Olsen, S., Seavey, G.L.
The state of Rhode Island: Coastal resources management program, as amended June 28, 1983. Coastal Resources Management Council, Providence, RI; 127 pp. 1983.
Pell HT393 R5 047 1983

617 Kennett, D.M., Hargraves, P.E.
Subtidal benthic diatoms from a stratified estuarine basin. Botanica Marina XXVII(4):169-183, 1984.
Pell QK564 B65

618 Bertness, M.D., Yund, P.O., Brown, A.F.
Snail grazing and the abundance of algal crusts on a sheltered New England rocky beach. Journal of Experimental Marine Biology and Ecology 71(2):147-164, 1983.
Pell QH91 A1 J6

619 Sherman, K., Smith, W., Morse, W., Berman, M., Green, J., Ejsymont, L.
Spawning strategies of fishes in relation to circulation, phytoplankton production, and pulses in zooplankton off the northeastern United States. Marine Ecology-Progress Series 18(1-2):1-19, 1984.
Pell QH540 M37

620 Bengtson, D.A.
Resource partitioning by Menidia menidia and Menidia beryllina (Osteichthyes: Atherinidae) Marine Ecology Progress Series 18(1-2):21-30, 1984.
Pell QH540 M37

621 O'Neill, D.J., Cobb, J.S.
Some factors influencing the outcome of shelter competition in lobsters (Homarus americanus). Marine Behaviour and Physiology 6(1):33-45, 1979.
Pell QL750 M37

622 Bigford, T.E.
Synopsis of biological data on the rock crab, Cancer irroratus Say. FAO Fisheries Synopsis No. 123; NMFS/S 123; 26 pp. 1979.
Pell QL614 F635

623 Asare, S.O., Harlin, M.M.
Seasonal fluctuations in tissue nitrogen for five species of perennial macroalgae in Rhode Island Sound. Journal of Phycology 19(2):254-257, 1983.
Pell QK564 J65

624 Manheim, P., Tyrrell, T.J.
The social and economic impacts of tourism on Block Island: A case study. NOAA/Sea Grant Marine Technical Report 89, 1986.
Pell SH19 R467

625 Manheim, P., Tyrrell, T.J.
The social and economic impacts of tourism on Newport: a case study. NOAA/Sea Grant Marine Technical Report 90, 1986.
Pell SH19 R467

626 Armstrong, R.S., Chamberlin, J.L., Cook, S.K., Mountain, D.G., Schlitz, R.J., Thomas, J.P., Bisagni, J.J., Paul, J.F., Warsh, C.E.
Summary of the physical oceanographic processes and features pertinent to pollution distribution in the coastal and offshore waters of the northeastern United States, Virginia to Maine. NOAA Technical Memorandum NMFS-F/NEC-17; 166 pp. 1982.
Pell SH11 A357

627 Ianniello, J.P.
Tidally-induced residual currents in Long Island and Block Island Sounds. Estuarine, Coastal and Shelf Science 12:177-191, 1981.
Pell GC96 E881

628 Dillingham, T.P.
Guidelines for the development of municipal harbor management plans. Rhode Island Coastal Resources Management Council, Draft Report; 40 pp. 1988.
URI Sta. Pub. 39-R36 2:H27/Draft

629 Amato, R.J.
Coastal community land use review: Portsmouth, Rhode Island. Rhode Island Statewide Planning Program Technical Paper 82A; 26 pp. 1979.
URI Sta. Pub. 39-P24 4:82A

630 Marshall, H.G., Cohn, M.S.
Seasonal phytoplankton assemblages in northeastern coastal waters of the United States. NOAA Technical Memorandum NMFS-F/NEC-15; 32 pp. 1982.
Pell SH11 A357

631 Rector, D.D.
Soil survey of Rhode Island. U.S. Department of Agriculture, Soil Conservation Service; 200 pp. 1981.
Pell S599 R4 R43

632 Donkin, P., Widdows, J.
Scope for growth as a measurement of environmental pollution and its interpretation using structure-activity relationships. Chemistry and Industry 1986:732-37, 1986.
URI TP1 S6332

633 Fogarty, M.J., Hyman, M.A., Griscom, C.A.
The seasonal distribution of lobster (Homarus americanus) larvae in Block Island Sound 1978. Final Report to the National Marine Fisheries Service, Office of Federal Aid, Gloucester, MA; 33 pp. 1979.
Pell SH380.2 R4 F65

634 Swanson, J.C., Mendelsohn, D., Isaji, T.
Simulation of water quality impacts of a resource recovery facility. Marine Technology Society Journal 21(4):4-21, 1987.
Pell TC1501 M35

635 Isaji, T., Spaulding, M.L.
A simplified model for assessing the impact of breachway modifications on coastal pond circulation and flushing dynamics. Oceans '81 Proceedings: The Ocean - An International Workplace, Vol. 2:824-828, 1981.
Pell TC1505 O4 1981

636 Schock, S.G., LeBlanc, L.R., Mayer, L.A.
Sediment classification using a wideband, frequency-modulated sonar system. Eighteenth Annual Offshore Technology Conference 1986 Proceedings, Vol. 1:389-398, 1986.
Pell TC1505 O45

637 Hoffman, E.J., Latimer, J.S., Hunt, C.D., Mills, G.L., Quinn, J.G.
Stormwater runoff from highways. Water, Air, and Soil Pollution 25(4):349-364, 1985.
Pell TD172 W36

638 Gearing, P.J., Gearing, J.N.
Transport of No. 2 fuel oil between water column, surface microlayer and atmosphere in controlled ecosystems. Marine Environmental Research 6(2):133-143, 1982.
Pell GC1080 M36

639 Spaulding, M.L., Pavish, D.
A three-dimensional numerical model of particulate transport for coastal waters. Continental Shelf Research 3(1):55-67, 1984.
Pell GC85 C66

640 Bowman, M.J., Esaias, W.E., Schnitzer, M.B.
Tidal stirring and the distribution of phytoplankton in Long Island and Block Island Sounds. Journal of Marine Research 39(4):587-603, 1981.
Pell GC1 J6

641 Lee, T.F.
The seaweed handbook: an illustrated guide to seaweeds from North Carolina to the Arctic. Dover Publications, Inc., NY; 217 pp. 1986.
Pell Ref QK571 L43 1986

642 Luedtke, N.A., Bender, M.L.
Tracer study of sediment-water interactions in estuaries. Estuarine and Coastal Marine Science 9(5):643-651, 1979.
Pell GC96 E88

643 Santschi, P.H., Adler, D., Amdurer, M., Li, Y.-H., Bell, J.J.
Thorium isotopes as analogues for "particle-reactive" pollutants in coastal marine environments. Earth and Planetary Science Letters 47(3):327-335, 1980.
Pell QE1 E12

644 McMaster, R.L., de Boer, J., Collins, B.P.
Tectonic development of southern Narragansett Bay and offshore Rhode Island. Geology 8(10):496-500, 1980.
Pell QE1 G528

645 Reck, B.H., Mosher, S.
Timing of intrusion of the Narragansett Pier granite relative to deformation in the southwestern Narragansett Basin, Rhode Island. Journal of Geology 96(6):677-692, 1988.
Pell QE1 J8

646 Hermes, O.D., Rao, J.M., Dickenson, M.P., Pierce, T.A.
A transitional alkalic dolerite dike suite of Mesozoic age in southeastern New England. Contributions to Mineralogy and Petrology 86(4):386-897, 1984.
Pell QE351 H45

647 Capaldo, P.S.
Tolerance of the common marsh snail, Melampus bidentatus, to submersion. Estuaries 6(2):176-177, 1983.
Pell QH91 A1 E84

648 Isaji, T., Spaulding, M.L., Stace, J.
Tidal exchange between a coastal lagoon and offshore waters. Estuaries 8(2B):203-216, 1985.
Pell QH91 A1 E84

649 Koltes, K.H.
Temporal patterns in three-dimensional structure and activity of schools of the Atlantic silverside Menidia menidia. Marine Biology 78(2):113-122, 1984.
Pell QH91 A1 M35

650 Karentz, D., Smayda, T.J.
Temperature and seasonal occurrence patterns of 30 dominant phytoplankton species in Narragansett Bay over a 22-year period (1959-1980). Marine Ecology-Progress Series 18(3):277-293, 1984.
Pell QH540 M37

651 Authors vary
Elevation profiling of eight southern Rhode Island barrier beaches. Graduate School of Oceanography, University of Rhode Island, Narragansett, RI, 1961 - , annual.
Pell GB459.4 R4 M34

652 Kremer, J.N., Kremer, P.
A three-trophic level estuarine model: synergism of two mechanistic simulations. Ecological Modeling 15(2):145-157, 1982.
Pell QH541.15 M3 E27

653 Elmgren, R., Vargo, G.A., Grassle, J.F., Grassle, J.P., Heinle, D.R., Langlois, G., Vargo, S.L.
Trophic interactions in experimental marine ecosystems perturbed by oil. pp. 779-800, in: Microcosms in Ecological Research (Giesy, J.P., ed.); Department of Energy Symposium Series 52; National Technical Information Service, Springfield, VA, 1980.
Pell QH541.2 M48

654 Nixon, S.W., Alonso, D., Pilson, M.E.Q., Buckley, B.A.
Turbulent mixing in aquatic microcosms. pp. 818-849, in: Microcosms in Ecological Research (Giesy, J.P., ed.); Department of Energy Symposium Series 52; National Technical Information Service, Springfield, VA, 1980.
Pell QH541.2 M48

655 Adler, D.M.
Tracer studies in marine microcosms: Transport processes near the sediment-water interface. Graduate School of Arts and Sciences, Columbia Univ., NY; 346 pp. 1981.
Pell QH541.5 S3 A3

656 Gayoso, A.M.
Thalassiosira solitaria, sp. nov., from Narragansett Bay. Botanica Marina 28(11):477-484, 1985.
Pell QK564 B65

657 Wolfe, J.M., Harlin, M.M.
Tidepools in southern Rhode Island, U.S.A. I. Distribution and seasonality of macroalgae. Botanica Marina 31(6):525-536, 1988.
Pell QK564 B65

658 Wolfe, J.M., Harlin, M.M.
Tidepools in southern Rhode Island, U.S.A. II. Species diversity and similarity analysis of macroalgal communities. Botanica Marina 31(6):537-546, 1988.
Pell QK564 B65

659 Robadue, D.D., Lee, V.
Upper Narragansett Bay: An urban estuary in transition, preliminary report. University of Rhode Island Marine Technical Report 79; 137 pp. 1980.
Pell SH19 R467

660 Spaulding, M., Swanson, C.
Tides and tidal currents of Narragansett Bay. University of Rhode Island Marine Technical Report Number 35; 39 pp. 1984.
Pell SH19 R467

661 Sorensen, P.W.
The use of olfaction by migrating elvers of the American eel, Anguilla rostrata (Lesueur). Graduate School of Oceanography, University of Rhode Island; 236 pp. 1984.
Pell

662 Latimer, J.S., Mills, G.L., Hoffman, E.J., Quinn, J.G.
Treatment of solids and petroleum hydrocarbons in storm runoff with an on-site detention basin. Bulletin of Environmental Contamination and Toxicology 36(4):548-555, 1986.
Pell TD172 B8

663 Wade, T.L., Garcia-Romero, B., Brooks, J.M.
Tributyltin contamination in bivalves from United States coastal estuaries. Environmental Science & Technology 22(12):1488-1493, 1988.
Pell TD180 E5

664 O'Keefe, P., Hilken, D., Meyer, C., Aldous, K., Shane, L., Donnelly, R., Smith, R., Sloan, R., Skinner, L., Horn, E.
Tetrachlorodibenzo-p-dioxins and tetrachlorodibenzofurans in Atlantic coast striped bass and in selected Hudson River fish, waterfowl and sediments. Chemosphere 13(8):849-860, 1984.
Pell TD172 C54

665
Salt Ponds: A newsletter of the Rhode Island salt pond watchers. Coastal Resour. Ctr, URI, Narragansett, RI, No. 1- : 1986- , quarterly.
Pell QH541.5 S24 S325

666 Hunt, C.D.
Incorporation and deposition of Mn and other trace metals by flocculent organic mattter in a controlled marine ecosystem. Limnology and Oceanography 28(2):302-308, 1983.
Pell GC1 L5

667 Walker, H.A., Lorda, E., Saila, S.B.
A comparison of the incidence of five pathological conditions in soft-shell clams, Mya arenaria, from environments with various pollution histories. Marine Environmental Research 5:109-123, 1981.
Pell GC1080 M36

668 Brady-Campbell, M.M., Campbell, D.B., Harlin, M.M.
Productivity of kelp (Laminaria spp.) near the southern limit in the northwestern Atlantic Ocean. Marine Ecology-Progress Series 18(1-2):79-88, 1984.
Pell QH540 M37

669 Howell, P.T.
Use of salt marshes by meadow voles. Estuaries 7(2):165-170, 1984.
Pell QH91 A1 E84

670 Rebach, S.
Use of multiple cues in short-range migrations of crustacea. American Midland Naturalist 105(1):168-180, 1981.
Pell QH1 A35

671 Grassle, J.P., Grassle, J.F.
The utility of studying the effects of pollutants on single species populations in benthos of mesocosms and coastal ecosystems. pp. 621-642, in: Concepts in Marine Pollution Measurements (White, H.H., ed.); Maryland Sea Grant, University of Maryland, College Park, MD; 743 pp. 1984.
Pell GC1080 C63 1984

672 Donaghay, P.L.
Utility of mesocosms to assess marine pollution. pp. 589-620, in: Concepts in Marine Pollution Measurements (White, H.H., ed.); Maryland Sea Grant, University of Maryland, College Park, MD; UM-SG-TS-84-03; 743 pp. 1984.
Pell GC1080 C63 1984

673 Smayda, T.J.
Variations and long-term changes in Narragansett Bay, a phytoplankton-based coastal marine ecosystem: Relevance to field monitoring for pollution assessment. pp. 663-680, in: Concepts in Marine Pollution Measurements (White, H.H., ed.); Maryland Sea Grant, University of Maryland, College Park, MD; 743 pp. 1984.
Pell GC1080 C63 1984

674 Hamburg, S.P., Homann, P.S.
Utilization of growth parameters of eelgrass, Zostera marina, for productivity estimation under laboratory and in situ conditions. Marine Biology 93(2):299-303, 1986.
Pell QH91 A1 M35

675 Pruell, R.J., Lake, J.L., Davis, W.R., Quinn, J.G.
Uptake and depuration of organic contaminants by blue mussels (Mytilus edulis) exposed to environmentally contaminated sediment. Marine Biology 91(4):497-507, 1986.
Pell QH91 A1 M35

676 Fowler, B.A., Gould, E.
Ultrastructural and biochemical studies of intracellular metal-binding patterns in kidney tubule cells of the scallop Placopecten magellanicus following prolonged exposure to cadmium or copper. Marine Biology 97(2):207-216, 1988.
Pell QH91 A1 M3

677 Goodrich, C.L., Barnett, S.M., Levine, G., Simpson, K.L.
The utilization of clam waste meal as a protein source for rainbow trout Salmo gairdneri. Aquacultural Engineering 3:289-301, 1984.
Pell SH19 R465 No. 161

678 Richards, R.A., Cobb, J.S.
Use of avoidance responses to keep spider crabs out of traps for American lobsters. Transactions of the American Fisheries Society 116(2):282-285, 1987.
Pell SH1 A51

679 Frithsen, J.B., Nacci, D., Oviatt, C., Strobel, C.J., Walsh, R.
Using single-species and whole ecosystem tests to characterize the toxicity of a sewage treatment plant effluent. pp. 231-250, in: Aquatic Toxicology and Environmental Fate: Eleventh Volume, ASTM STP 1007 (Suter, G.W., II, Lewis, M.A., eds.);American Society for Testing and Materials, Philadelphia, PA; 605 pp. 1988.
Pell QH545 W3 A666 1987

680 Sieburth, J.McN., Johnson, P.W., Hargraves, P.E.
Ultrastructure and ecology of Aureococcus anophagefferens gen. et sp. nov. (Chrysophyceae): the dominant picoplankter during a bloom in Narragansett Bay, Rhode Island, summer 1985. Journal of Phycology 24(2)416-425, 1988.
Pell QK564 J65

681 Johnson, P.W., Hargraves, P.E., Sieburth, J.McN.
Ultrastructure and ecology of Calycomonas ovalis Wulff, 1919, (Chrysophyceae) and its redescription as a testate rhizopod, Paulinella ovalis n. comb. (Filosea: Euglyphina). The Journal of Protozoology 35(4):618-626, 1988.
Pell QL366 J6

682 Johnson, P.W., Sieburth, J.McN.
In-situ morphology and occurrence of eucaryotic phototrophs of bacterial size in the picoplankton of estuarine and oceanic waters. Journal of Phycology 18:318-327, 1982.
Pell QK564 J65

683 Caron, D.A., Sieburth, J.McN.
Response of peritrichous ciliates in fouling communities to seawater-accomodated hydrocarbons. Transactions of the American Microscopical Society 100(2):183-203, 1981.
Pell QH201 A3

684 Edel, R.K.
Locomotor activity of female silver eels (Anguilla rostrata) in response to shelter and unnatural photoperiods. International Council for the Exploration of the Sea, Rapports et Proces-Verbaux des Reunions 174:98-103, 1979.
Pell GC1 I66

685 Pechenik, J.A.
Growth and energy balance during the larval lives of three prosobranch gastropods. Journal of Experimental Marine Biology and Ecology 44:1-28, 1980.
Pell QH91 A1 J6

686 Dimock, C.W., Lake, J.L., Norwood, C.B., Bowen, R.D., Hoffman, E.J., Kyle, B., Quinn, J.G.
Field and laboratory methods for investigating a marine gasoline spill. Environmental Science & Technology 14:1472-1475, 1980.
Pell TD180 E5

687 Jacques, T.G., Pilson, M.E.Q.
Experimental ecology of the temperate scleractinian coral Astrangia danae I. Partition of respiration, photosynthesis and calcification between host and symbionts. Marine Biology 60:167-178, 1980.
Pell QH91 A1 M35

688 Jacques, T.G., Marshall, N., Pilson, M.E.Q.
Experimental ecology of the temperate scleractinian coral Astrangia danae II. Effect of temperature, light intensity and symbiosis with zooxanthellae on metabolic rate and calcificaton. Marine Biology 76:135-148, 1983.
Pell QH91 A1 M35

689 Gardiner, W.E., Hargraves, P.E.
Pyramimonas amylifera Conrad (Prasinophyceae): seasonal dynamics of a wild population, and the effects of temperature and salinity on growth and survival in culture. Journal of Plankton Research 1(4):291-300, 1979.
Pell QH90.8 P5 J68

690 Mosher, B.W., Duce, R.A.
Vapor phase and particulate selenium in the marine atmosphere. Journal of Geophysical Research 88(C11):6761-6768, 1983.
Pell QE500 J625

691 Buskey, E., Mills, L., Swift, E.
The effects of dinoflagellate bioluminescence on the swimming behavior of a marine copepod. Limnology and Oceanography 28(3):575-579, 1983.
Pell GC1 L5

692 Karentz, D.
Patterns of DNA synthesis and cell division in marine dinoflagellates. Journal of Protozoology 30(3):581-588, 1983.
Pell QL366 J6

693 Sieburth, J.McN., Tootle J.L.
Seasonality of microbial fouling on Ascophyllum nodosum (L.) Lejol., Fucus vesiculosus L., Polysiphonia lanosa (L.) Tandy and Chondrus crispus Stackh. Journal of Phycology 17:57-64, 1981.
Pell QK564 J65

694 Verity, P.G.
Effects of temperature, irradiance, and daylength on the marine diatom Leptocylindrus danicus Cleve. I. Photosynthesis and cellular composition. Journal of Experimental Marine Biology and Ecology 55:79-91, 1981.
Pell QH91 A1 J6

695 Buskey, E.J., Swift, E.
Behavioral responses of the coastal copepod Acartia hudsonica (Pinhey) to simulated dinoflagellate bioluminescence. Journal of Experimental Marine Biology and Ecology 72:43-58, 1983.
Pell QH91 A1 J6

696 Brahma, S.K., Hargraves, P.E., Howard, W.F., Nelson, W.H.
A resonance raman method for the rapid detection and identification of algae in water. Applied Spectroscopy 37(1):55-58, 1983.
URI QD71 A6

697 Parker, H.S.
Effects of simulated current on the growth rate and nitrogen metabolism of Gracilaria tikvahiae (Rhodophyta) Marine Biology 69:137-145, 1982.
Pell QH91 A1 M35

698 Bell, V.A.
Protection strategies for vulnerable coastal features. pp. 501-507, in: Proceedings of the 1981 Oil Spill Conference (Prevention, Behavior, Control, Cleanup); American Petroleum Institute Publication No. 4334; 742 pp. 1981.
Pell GC1080 C69 1981

699 Kazmierczak, L.J., Crawford, T.A.
Results of a full-scale surprise test of Sun's major spill response plan. pp. 623-625, in: Proceedings of the 1985 Oil Spill Conference (Prevention, Behavior, Control, Cleanup); American Petroleum Institute Publication No. 4385; 651 pp. 1985.
Pell GC1080 C69 1985

700 Richkus, W.A., Winn, H.E.
Activity cycles of adult and juvenile alewives, Alosa pseudoharengus, recorded by two methods. Transactions of the American Fisheries Society 108:358-365, 1979.
Pell SH1 A51

701 Graham, W.F., Duce. R.A.
Atmospheric pathways of the phosphorus cycle. Geochimica et Cosmochimica Acta 43:1195-1208, 1979.
Pell QE515 G425

702 Walsh, P.R., Duce, R.A., Fasching, J.L.
Tropospheric arsenic over marine and continental regions. Journal of Geophysical Research 84(C4):1710-1718, 1979.
Pell QE500 J625

703 Yoder, J.A.
Effect of temperature on light-limited growth and chemical composition of Skeletonema costatum (Bacillariophyceae) Journal of Phycology 15:362-370, 1979.
Pell QK564 J65

704 Westin, D.T., Abernethy, K.J., Meller, L.E., Rogers, B.A.
Some aspects of biology of the American sand lance, Ammodytes americanus. Transactions of the American Fisheries Society 108:328-331, 1979.
Pell SH1 A51

705 Hargraves, P.E.
Studies on marine plankton diatoms IV. Morphology of Chaetoceros resting spores. Nova Hedwigia 46:99-120, 1979.
Pell QK504 N6

706 U.S. Army, Corps of Engineers, New England Division
Pawcatuck River and Narragansett Bay drainage basins, water and related land resources study: Blackstone River watershed. Main report. Department of the Army, New England Division, Corp of Engineers, Waltham, MA; National Technical Information Service, Springfield, VA; ADA-120073; 92 pp. 1981.
Pell TC423 N43 B621 1981

707 Bianchini, M.L., Sorensen, P.W., Winn, H.E.
The use of horseshoe crabs as eel bait. Journal of the World Mariculture Society 12(2):127-129, 1981.
Pell SH138 W661

708 Nixon, S.W., Lee, V.
Wetlands and water quality: a regional review of recent research in the United States on the role of freshwater and saltwater wetlands as sources, sinks, and transformers of nitrogen, phosphorus, and various heavy metals. U.S. Army Engineer Waterways Experiment Station, Environmental Laboratory, Vicksburg, MS; Technical Report Y-86-2; National Technical Information Service, Springfield, VA; 229 pp. 1986.
Pell TA7 W34 No. Y-86-2

709 Hong, H.
Chemistry of iron in different marine environments and the binding of iron, copper, manganese and aluminum with particles in a microcosm system. Graduate School of Oceanography, University of Rhode Island, 240 pp. 1984.
Pell

710 Mills, G.L., Quinn, J.G.
Determination of organic carbon in marine sediments by persulfate oxidation. Chemical Geology 25:155-162, 1979.
Pell QE515 C43

711 Hyland, J.L., Miller, D.C.
Effects of No. 2 fuel oil on chemically-evoked feeding behavior of the mud snail, Ilyanassa obsoleta. pp. 603-607, in: Proceedings of the 1979 Oil Spill Conference (Prevention, Behavior, Control, Cleanup); American Petroleum Institute Publication No. 4308, 1979.
Pell GC1080 C69 1979

712 Nixon, S.W., Oviatt, C.A., Kremer, J.N., Perez, K.
The use of numerical models and laboratory microcosms in estuarine ecosystem analysis - simulations of a winter phytoplankton bloom. pp. 165-188, in: Marsh-Estuarine Systems Simulation (Dame, R.F., ed.); Belle W. Baruch Library in Marine Science No. 8; University of South Carolina Press, Columbia, SC. 1979.
Pell QH541.5 S24 M37

713 Oviatt, C.A., Nixon, S.W., Perez, K.T., Buckley, B.
On the season and nature of perturbations in microcosm experiments. pp. 143-164, in: Marsh-Estuarine Systems Simulation (Dame, R.F., ed.); Belle W. Baruch Library in Marine Science No. 8; University of South Carolina Press, Columbia, SC, 1979.
Pell QH541.5 S24 M37

714
United States Coast Pilot 2. Atlantic Coast: Cape Cod to Sandy Hook (Nineteenth Edition) U.S. NOAA, National Ocean Service, Rockville, MD; 320 pp. 1984.
Pell VK981 A3132 19th 1984

715 Hoffman, E.J., Mills, G.L., Latimer, J.S., Quinn, J.G.
Urban runoff as a source of polycyclic aromatic hydrocarbons to coastal waters. Environmental Science & Technology 18(8):580-587, 1984.
Pell TD180 E5

716 Booda, L.L.
University of Rhode Island - pioneer in marine affairs graduate education. Sea Technology 25(12):38-42, 1984.
Pell TC1501 S43

717 Farrington, J.W., Goldberg, E.D., Risebrough, R.W., Martin, J.H., Bowen, V.T.
U.S. "Mussel Watch" 1976-1978: An overview of the trace-metal, DDE, PCB, hydrocarbon, and artificial radionuclide data. Environmental Science & Technology 17(8):490-496, 1983.
Pell TD180 E5

718 Fisher, J.J., Simpson, E.J.
Washover and tidal sedimentation rates as environmental factors in development of a transgressive barrier shoreline. pp. 127-148, in: Barrier Islands From the Gulf of St. Lawrence to the Gulf of Mexico (Leatherman, S.P., ed.); Academic Press, New York; 325 pp. 1979.
Pell GB473 C62 1978

719 Authors vary
Water Resources Data, Massachusetts and Rhode Island, Water Year 19-- U.S. Geological Survey, Water Resources Division, Boston, MA, 1981- , annual.
Pell GB1216.3 A415

720 Quinn, W.P.
Shipwrecks around New England. The Lower Cape Publishing Co. Orleans, MA; 230 pp. 1979.
Pell G525 Q48

721 Hunt, C.D.
Variability in the benthic Mn flux in coastal marine ecosystems resulting from temperature and primary production. Limnology and Oceanography 28(5):913-923, 1983.
Pell GC1 L5

722 Durbin, E.G., Durbin, A.G., Smayda, T.J., Verity, P.G.
Food limitation of production by adult Acartia tonsa in Narragansett Bay, Rhode Island. Limnology and Oceanography 28(6):1199-1213, 1983.
Pell GC1 L5

723 Santschi, P.H.
Factors controlling the biogeochemical cycles of trace elements in fresh and coastal marine waters as revealed by artificial radioisotopes. Limnology and Oceanography 33(4, Part 2):848-866, 1988.
Pell GC1 L5

724 Nixon, S.W.
Physical energy inputs and the comparative ecology of lake and marine ecosystems. Limnology and Oceanography 33(4, Part 2):1005-1025, 1988.
Pell GC1 L5

725 Nyffeler, U.P., Santschi, P.H., Li, Y.-H.
The relevance of scavenging kinetics to modeling of sediment-water interactions in natural waters. Limnology and Oceanography 31(2):277-292, 1986.
Pell GC1 L5

726 Verity, P.G.
Grazing, respiration, excretion, and growth rates of tintinnids. Limnology and Oceanography 30(6):1268-1282, 1985.
Pell GC1 L5

727 Huizenga, D.L., Kester, D.R.
Protonation equilibra of marine dissolved organic matter. Limnology and Oceanography 24(1):145-150, 1979.
Pell GC1 L5

728 Skehan, J.W., Murray, D.P., Raben, J.D., Chase, H.B.
Exploration and exploitation of the Narragansett coal basin. pp. 381-399, in: Geotechnology in Massachusetts (Farquhar, O.C., ed.); University of Massachusetts at Amherst; 626 pp. 1982.
URI TA705.3 M4 G46 1982

729 Shann, J.R.
The use of dredge spoil in salt marsh creation: heavy metal contaminants and the cordgrass, Spartina alterniflora. Department of Plant and Soil Science, University of Rhode Island; 71 pp. 1981.
URI QH541.5 S24 S52

730 Olsen, S.
A holistic approach to the management of coastal lagoons. pp. 759-776, in: Management of Coastal Lagoon Fisheries (Kapetsky, J.M., Lasserre, G., eds.); Studies and Reviews, General Fisheries Council for the Mediterranean 61(2); Food and Agriculture Organization of the United Nations, Rome, Italy; 781 pp. 1984.
URI SH1 G317

731 Bender, M.L.
Nearshore marine trace metal geochemistry. U.S. EPA, Environ. Res. Lab., Office of Research and Development, Narragansett, RI, Final Grant Report EPA-600/3-81-050, ERLN-X11; National Technical Information Service, Springfield, VA; 96 pp. 1981.
Pell GC1211 N48 B45 1981

732
Proceedings of the emergency conference on "brown tide" and other unusual algal blooms; October 23 and 24, 1986, Hauppauge, New York. New York State Interagency Committee on Aquatic Resources Development, Albany, NY; National Technical Information Service, Springfield, VA; 65 pp. 1986.
Pell TD423 E54 1986

733 Tomas, C.R., Deason, E.E.
The influence of grazing by two Acartia species on Olisthodiscus luteus Carter. Marine Ecology 2(3):215-223, 1981.
Pell QH540 M35

734 Krabach, M.
Remote sensing of coastal pond discharge. pp. 16-23, in: Remote Sensing, a Tool for Managing the Marine Environment: Eight Case Studies (Behie, G., Cornillon, P., eds.); University of Rhode Island Marine Technical Report 77; 44 pp. 1981.
Pell SH19 R467

735
Fishing vessel M/V Lobsta-1 capsizing and sinking in the Atlantic Ocean, Point Judith, Rhode Island, September 23, 1978. Marine Accident Report, National Transportation Safety Board, Washington, D.C.; NTSB-MAR-80-6; National Technical Information Service, Springfield, VA; 35 pp. 1980.
URI Govt. Pub. TD1.116:80-6

736
Narragansett Bay National Estuarine Sanctuary management plan. R.I. Department of Environmental Management, Office of Planning and Development, Providence, RI; U.S. Office of Ocean and Coastal Resource Management, Sanctuary Programs Division, Washington, D.C.; 93 pp. 1983.
URI Govt. Pub. C55.32/6:N16

737 Emerson, D.J., Cabelli, V.J.
Use of bacteria, Clostridium perfringens, in marine sediments as a monitor of sewage particulate deposition and movement. pp. 89-111, in: Wastes in the Ocean, Vol. 6: Nearshore Waste Disposal (Ketchum, B.H., et al., eds.); Wiley, NY, 1985.
Pell TD763 N43 1985

738 Grassle, J.F., Grassle, J.P., Brown-Leger, L.S., Petrecca, R.F., Copley, N.J.
Subtidal macrobenthos of Narragansett Bay. Field and mesocosm studies of the effects of eutrophication and organic input on benthic populations. pp. 421-434, in: Marine Biology of Polar Regions and Effects of Stress on Marine Organisms: Proceedings of the 18th European Marine Biology Symposium, University of Oslo, Norway, 14-20 August 1983 (Gray, J.S., Christiansen, M.E., eds.); Wiley, Chichester, UK; 639 pp. 1985.
Pell QH95.56 E87 1983

739 Saila, S.B., Marti, K.A., Anderson, E.L.
Development of techniques for aging sea scallops. Final Report, New England Fishry Management Council, contract #03-78-SS-URI; 65 pp. 1980.
Pell SH372 S35 1980

740 Prezioso, J.
Improve your underwater photography. Underwater Naturalist 11(4):4-7, 1979.
Pell QH91 A1 U86

741 Fogarty, M.J.
Assessment of the ocean quahog, Arctica islandica, resource in Rhode Island Sound and south of Martha's Vineyard, MA. Final Report to the Fisheries Development Service Branch, National Marine Fisheries Service, Gloucester, MA; 55 pp. 1979.
Pell SH373 F6

742 Richardson, K.A., West, N.
Landsat remote sensing application to urban waterfront classification comparing thematic mapper and multispectral scanner. Oceans '84 Conference Record: "Industry, Government, Education... Designs for the Future" 2:975-977, 1984.
Pell TC1505 O4

743 Gearing, J.N., Gearing, P.J., Wade, T., Quinn, J.G., McCarty, H.B., Farrington, J., Lee, R.F.
The rates of transport and fates of petroleum hydrocarbons in a controlled marine ecosystem, and a note on analytical variability. pp. 555-564, in: Proceedings of the 1979 Oil Spill Conference (Prevention, Behavior, Control, Cleanup); American Petroleum Institute Publication No. 4308, 1979.
Pell GC1080 C69 1979

744 Tyrrell, T.J.
The Newport Yachting Center -- An alternative waterfront development. Oceans '83 Conference Proceedings: Effective Use of the Sea - An Update 2:947-950, 1983.
Pell TC1505 O4

745 Grovhoug, J.G., Seligman, P.F., Vafa, G., Fransham, R.L.
Baseline measurements of butyltin in U.S. harbors and estuaries. Oceans '86 Conference Record: "Science-Engineering-Adventure" 4:1283-1288, 1986.
Pell TC1505 O4

746 Cobb, J.S.
Lobsters, crabs, and competition in Narragansett Bay. Maritimes 31(4):11-13, 1987.
Pell GC1 M37

747 Stuckey, I.H.
Mudwort. Maritimes 31(4):16, 1987.
Pell GC1 M37

748 McKenna, J.E.
What are the birds of Narragansett Bay? Maritimes 31(3):5-7, 1987.
Pell GC1 M37

749 Stuckey, I.H.
Gama grass. Maritimes 31(3):16, 1987.
Pell GC1 M37

750 Pilson, M.E.Q.
How long does the water stay in Narragansett Bay? Maritimes 30(4):7-9, 1986.
Pell GC1 M37

751 Casey, J.G., Pratt, H.L.
White sharks in the western North Atlantic. Maritimes 30(4):4-6, 1986.
Pell GC1 M37

752 Specker, J.
Can we bring back Atlantic salmon for sport and for profit? Maritimes 30(4):10-11, 1986.
Pell GC1 M37

753 Boothroyd, J.C.
Geologic processes pose problems for the Rhode Island shore. Maritimes 29(2):1-3, 1985.
Pell GC1 M37

754 Stuckey, I.H.
Summer cypress. Maritimes 29(2):16, 1985.
Pell GC1 M37

755 Stuckey, I.H.
Shore knotweed. Maritimes 32(3):16, 1988.
Pell GC1 M37

756 Stuckey, I.H.
Saltmarsh sand spurrey. Maritimes 32(4):15-16, 1988.
Pell GC1 M37

757 Stuckey, I.H.
Tall wormwood. Maritimes 32(1):16, 1988.
Pell GC1 M37

758 Stuckey, I.H.
Sweet grass or vanilla grass. Maritimes 30(3):16, 1986.
Pell GC1 M37

759 Ropes, J.W.
Measuring the age of ocean quahogs. Maritimes 30(3):8-10, 1986.
Pell GC1 M37

760 Turton, H.
Citizen volunteers and environmental monitoring. Maritimes 33(2):12-14, 1986.
Pell GC1 M37

761 Stuckey, I.H.
Sweet grass or sweet hay. Maritimes 33(2):15, 1986.
Pell GC1 M37

762 Mann, C.G.
The bugwatcher: analyzing the swimming behavior of zooplankton. Maritimes 32(2):9-11, 1988.
Pell GC1 M37

763 Quinn, J.G.
Chemical monitoring of pollutants in the Pawtuxet River. Maritimes 30(1):3-5, 1986.
Pell GC1 M37

764 Doering, P.H.
Experiments offer hope of controlling eutrophication. Maritimes 30(1):12-13, 1986.
Pell GC1 M37

765 Jones, J.G.
The puzzling life of the bay scallop. Maritimes 30(1):14-16, 1986.
Pell GC1 M37

766 Hargraves, P.E.
The mysterious Bay bloom of '85. Maritimes 30(2):7-9, 1986.
Pell GC1 M37

767 Heffernan, R.
Characterization of marine bacterioplankton by size fractionation and an integrated adenosine triphosphate-particulate organic carbon analysis. Department of Microbiology, University of Rhode Island; 55 pp. 1979.
URI QH91.57 P5 H43

768 Franklin, F.E.
Analysis of marine sediments and soft-shell clams, Mya arenaria, for petroleum derived hydrocarbons and metals. Department of Chemistry, University of Rhode Island; 71 pp. 1988.
URI QH91.8 O4 F73 1988

769 Arcidiacono, S.
Some aspects of the effects of heavy metal pollution on microbial sediment populations. Department of Microbiology, University of Rhode Island; 92 pp. 1983.
URI QH541.5 E8 A72 1983

770 Jones, J.G.
The effects of temperature on octopine dehydrogenase in the bay scallop Argopecten irradians irradians. Department of Zoology, University of Rhode Island; 134 pp. 1981.
URI QP603 D4 J66

771 Folit, R.
A case study of implementation: a critical step in managing Rhode Island's coastal ponds. Department of Marine Affairs, University of Rhode Island; 81 pp. 1981.
URI QH541.5 P63 F65

772 Munns, W.R.
Aspects of the population biology of three subtidal marine invertebrates at Newport, Rhode Island. Department of Zoology, University of Rhode Island; 177 pp. 1984.
URI QH541.5 S3 M86 1984

773 Wolfe, J.M.
The community and chemical ecology of macroalgae in eight Rhode Island tidepools. Department of Biological Sciences, University of Rhode Island; 206 pp. 1988.
URI QH541.5 S35 W65 1988

774 Lonergan, S.C.
Some aspects of the effects of heavy metals on expressed microbial populations. Department of Microbiology, University of Rhode Island; 106 pp. 1984.
URI QH545 H42 L66 1984

775 Salem, A.A.
The effect of nutritional loading on the acquired bacterial resistance to metals. Department of Microbiology, University of Rhode Island; 184 pp. 1985.
URI QH545 H42 S25 1985

776 Brady-Campbell, M.M.
An assessment of the productivity of two species of Laminaria (Phaeophyta, Laminariales) in Narragansett Bay and Rhode Island Sound. Department of Botany, University of Rhode Island; 75 pp. 1982.
URI QK569 L2 B72

777 Timothy, D.P.
Washington County beach simulator. Department of Resource Economics, University of Rhode Island; 138 pp. 1984.
URI G155 T56 1984

778 Tattersall, J.M.
Acoustic sediment attenuation measurements using split band correlation. Department of Ocean Engineering, University of Rhode Island; 86 pp. 1985.
URI GC380.2 A25 T38 1985

779 Schwanke, M.L.
Humoral modulation of claw opening activity in the lobster (Homarus americanus) at different stages of the molt cycle. Department of Zoology, University of Rhode Island; 52 pp. 1981.
URI QL444 M33 S39

780 Rosenberg, M.J.
Temporal variability of beach profiles, Charlestown Beach, Rhode Island. Department of Geology, University of Rhode Island; 358 pp. 1985.
URI GB459.5 R4 R67 1985

781 Nacci, D.M.
The geotechnical properties of a marine organic silt. Department of Civil and Environmental Engineering, University of Rhode Island; 405 pp. 1980.
URI GC97.8 R4 N32

782 Woods, J.
Aluminum and magnesium sea salt aerosol enrichments over Narragansett Bay generated by the bubble interfacial microlayer sampler. Department of Chemistry, University of Rhode Island; 109 pp. 1979.
URI GC117 A4 W66

783 Cohn, R.F.
Sea floor acoustic signature analysis. Dept. Ocean Engineering, University of Rhode Island; 50 pp. 1979.
URI GC380.2 A25 C64

784 Hayes, K.M.
An analysis of the benefits of improving water quality in Narragansett Bay: an application of the contingent valuation method. Department of Resource Economics, University of Rhode Island; 210 pp. 1987.
URI GC1212 R4 H39 1987

785 Ascari, C.A.
Estimation and evaluation of input-output income and employment multipliers for marine-oriented activities in southern New England. Department of Resource Economics, University of Rhode Island; 74 pp. 1979.
URI HC107 A11 A854

786 Letendre, P.R.
The production and analysis of phthalate esters in the marine environment. Department of Chemistry, University of Rhode Island; 150 pp. 1981.
URI QD341 A2 L483 1981

787 Stuckey, I.H.
Sandbur or sandspur. Maritimes 30(2):15, 1986.
Pell GC1 M37

788 Hoffman, E.J.
The Narragansett Bay project: a unique partnership. Maritimes 30(2):16, 1986.
Pell GC1 M37

789 Klein-McPhee, G.
Hybridization between two species of flounder. Maritimes 29(1):8-9, 1985.
Pell GC1 M37

790
A plan to involve the people in preserving Rhode Island's salt ponds. Maritimes 29(3):1-2, 1985.
Pell GC1 M37

791 Stuckey, I.H.
Groundsel tree. Maritimes 29(3):15-16, 1985.
Pell GC1 M37

792 Jeffries, P.
Surprising and unexplained events in Narragansett Bay. Maritimes 29(4):3-5, 1985.
Pell GC1 M37

793 Fisher, J.J.
New techniques aid study of long-range coastal change. Maritimes 23(2):5-7, 1979.
Pell GC1 M37

794 Marshall, N.
The unpredictable bay scallop. Maritimes 23(2):12-14, 1979.
Pell GC1 M37

795 Stuckey, I.H.
Saltmarsh pink. Maritimes 23(2):15-16, 1979.
Pell GC1 M37

796 Brown, C.W.
Rhode Island fingerprints the oil before it spills. Maritimes 23(3):5-7, 1979.
Pell GC1 M37

797 Parker, H.S.
Water motion helps seaweeds grow. Maritimes 23(3):10-12, 1979.
Pell GC1 M37

798 Krawiec, R.W.
Competition among three marine diatoms, Skeletonema costatum (Greville) Cleve, Thalassiosira nordenskioeldii Cleve, and Detonula confervacea (Cleve) Gran. Department of Biological Science, University of Rhode Island; 274 pp. 1983.
URI QK569 D54 K72 1982

799 Brooks, R.D.
Population distribution, substrate colonization and environmental regulation of wood-inhabiting fungi in a New England estuary. Department of Biological Science, University of Rhode Island; 209 pp. 1979.
URI QK618 B76

800 Thursby, G.B.
Culture-nutrient relations in the aquatic angiosperms Zostera marina L. and Ruppia maritima L. Department of Biological Science, University of Rhode Island; 144 pp. 1983.
URI QK916 T58 1983

801 Friese, C.F.
The distribution and dispersal of spores of VA mycorrhizal fungi in a sand dune. Department of Botany, University of Rhode Island; 173 pp. 1984.
URI QK938 D9 F74 1984

802 Wiseman, R.W.
Light intensity effects on superoxide dismutase activity in symbiotic colonies of Astrangia danae. Department of Zoology, University of Rhode Island; 75 pp. 1984.
URI QL377 C5 W57 1984

803 Korba, M.J.
Study of the aggregative and migratory behavior of the mud snail Ilyanassa obsoleta. Department of Zoology, University of Rhode Island; 92 pp. 1982.
URI QL430.5 N3 K67 1982

804 Gibson, B.L.
The development and regeneration of the eye in the marine prosobranch gastropod, Ilyanassa obsoleta. Department of Zoology, University of Rhode Island; 137 pp. 1982.
URI QL431.2 G52 1982

805 Rheault, R.B.
Effect of carbohydrate on bivalve clearance rate. Department of Zoology, University of Rhode Island; 94 pp. 1984.
URI QL431.2 R53 1984

806 Rossoll, R.M.
Ammonia and free amino acid release by Polinices (Neverita) duplicatus (Mollusca: Gastropoda) in response to lowered salinity. Department of Zoology, University of Rhode Island; 58 pp. 1981.
URI QL431.2 R67

807 George, V.S.
Effects of temperature and salinity on the population growth rate of the estuarine copepod Eurytemora herdmani. Department of Zoology, University of Rhode Island; 76 pp. 1983.
URI QL444 C7 G46 1983

808 Hayes, J.A.
Differences in patterns of locomotor activity associated with relative size in the American lobster, Homarus americanus. Department of Zoology, University of Rhode Island; 79 pp. 1983.
URI QL444 M33 H39 1983

809 Kleckner, R.C.
Morphological and physiological transformations in the swimbladder of Anguilla rostrata (Lesuer) 1817, during metamorphosis. Department of Biological Science, University of Rhode Island; 91 pp. 1979.
URI QL855 K52

810 Lessard, E.J.
The application of large-volume, active diffusion, growth chambers to the study of in situ survival of enteric bacteria in marine waters. Department of Microbiology, University of Rhode Island; 68 pp. 1979.
URI QR106 L47

811 Wood, R.S.
Investigations on the conch fishery in Narragansett Bay, Rhode Island. Department of Animal Science, University of Rhode Island; 60 pp. 1979.
URI SH373 W66

812 Richards, R.A.
The effects of behavioral interactions on trap catches of Cancer irroratus, Cancer borealis, and Homarus americanus. Department of Zoology, University of Rhode Island; 87 pp. 1980.
URI SH380 R52

813 Richardson, E.J.
The effect of a change in the size at first capture in the Rhode Island inshore lobster fishery: a bioeconomic analysis. Department of Resource Economics, University of Rhode Island; 122 pp. 1982.
URI SH380.2 R4 R52 1982

814 Peters, C.R.
Peat resources of selected wetlands on Block Island, Rhode Island. Department of Geology, University of Rhode Island; 137 pp. 1981.
URI GB625 R4 P48

815 Marx, P.
The attitudes and perceptions of rod and reel fishermen: an analysis of Rhode Island's striped bass fishery. Department of Geography, University of Rhode Island; 102 pp. 1980.
URI SH351 BE M37

816 Griffin, P.J.
Response of a natural population of marine heterotrophic bacteria to a crude oil and a dispersant. Department of Microbiology, University of Rhode Island; 146 pp. 1979.
URI QR106 G74

817 Miller, D.M.
The use of controllable pitch propeller systems by the Point Judith fishing fleet--a feasibility/cost effectiveness study. Department of Ocean Engineering, University of Rhode Island; 83 pp. 1982.
URI VM755 M55

818 Boyle, S.T.
A LANDSAT satellite lineament study of Rhode Island. Department of Geology, University of Rhode Island; 148 pp. 1981.
URI QE606.5 R4 B65

819 Ozbilgin, M.M.
The effect of wave action and a sloping beach on groundwater movement in a coastal aquifer. Department of Civil & Environmental Engineering, University of Rhode Island; 169 pp. , 1980.
URI TC176 O92

820 Gibeaut, J.C.
Beach sedimentation cycles (1962-1985) along a microtidal wave-dominated coast: south shore of Rhode Island. Department of Geology, University of Rhode Island; 153 pp. 1986.
URI GB459.5 R4 G52 1986

821 McCarthy, B.J.
Fate and transport of heavy metals in the Pawtuxet River. Department of Civil & Environmental Engineering, University of Rhode Island; 151 pp. 1986.
URI TD224 R4 M32 1986

822 McGilvray, L.J.
Managing environmentally sensitive coastal areas: a case study for the transfer of development rights. Department of Marine Affairs, University of Rhode Island; 145 pp. 1983.
URI HT393 R42 S725

823 Young, K.
Photodynamic pigments in the bay scallop. Department of Pharmacognosy, University of Rhode Island; 64 pp. 1985.
URI QP632 M37 Y68 1985

824 Lemay, P.J.
Growth requirements of heterotrophic marine bacterioplankton. Department of Microbiology, University of Rhode Island; 85 pp. 1979.
URI QR66.3 L46

825 Coulter, D.A.
Analysis of a visually-evoked aggressive display in the lobster, Homarus americanus. Department of Zoology, University of Rhode Island; 83 pp. 1983.
URI QL444 M33 C68 1983

826 Davidoff, A.J.
The lobster escape response: neuromuscular properties of the abdominal phasic flexor muscle in Homarus americanus during the molt cycle. Department of Zoology, University of Rhode Island; 84 pp. 1984.
URI QL444 M33 D38 1984

827 Lussier, S.M.
Assessment of the mysid shrimp, Mysidopsis bigelowi, for use as a bioassay organism for toxicological studies. Department of Fisheries, Aquaculture and Pathology, University of Rhode Island; 104 pp. 1986.
URI QL444 M33 L87 1986

828 Mansour, R.A.
Habitat selection and agonistic behavior of two sympatric species of crabs, Cancer irroratus and Carcinus maenas. Department of Zoology, University of Rhode Island; 56 pp. 1983.
URI QL444 M33 M36 1983

829 Solon, M.H.
The sensory basis of tactile communication in the American lobster. Department of Biological Sciences, University of Rhode Island; 102 pp. 1979.
URI QL444 M33 S65

830 Wang, D.
The behavioral ecology of competition among three decapod species, the American lobster, Homarus americanus, the jonah crab, Cancer borealis, and the rock crab, Cancer irroratus in rocky habitats. Department of Biological Sciences, University of Rhode Island; 92 pp. 1982.
URI QL444 M33 W36 1982

831 Rooney, P.A.
Swimming behavior of the postlarval lobster, Homarus americanus. Department of Zoology, University of Rhode Island; 100 pp. 1988.
URI QL444 M35 R66 1988

832 Haro, A.J.
Size, development of pigment, upstream migration, and relative abundance of young American eels, Anguilla rostrata in a coastal Rhode Island stream. Department of Zoology, University of Rhode Island; 65 pp. 1985.
URI QL638 A55 H37 1985

833 Dykstra, J.C.
The effect of cauterization of the axillary glands on the behavior of the oyster toadfish, Opsanus tau (Linnaeus). Department of Zoology, University of Rhode Island; 54 pp. 1979.
URI QL638 B3 D95

834 Johnson, D.A.
Effects of phytoplankton and macroalgae on larval and juvenile winter flounder (Pseudopleuronectes americanus Walbaum) cultures. Department of Botany, University of Rhode Island; 61 pp. 1980.
URI QL638 P7 J64

835 Walsh, K.M.
Acoustic flounder migration monitor. Department of Ocean Engineering, University of Rhode Island; 106 pp. 1986.
URI QL638 P7 W35 1986

836 Lebaron, G.S.
Theft as a foraging strategy in the herring gull. Department of Zoology, University of Rhode Island; 22 pp. 1981.
URI QL696 C46 L42

837 DeRagon, W.R.
Breeding ecology of seaside and sharp-tailed sparrows in Rhode Island salt marshes. Department of Natural Resources Science, University of Rhode Island; 95 pp. 1988.
URI QL696 P2438 D47 1988

838 Tilton, M.A.
Foraging habitats and behavior of the red-winged blackbird in a Rhode Island Spartina alterniflora marsh. Department of Zoology, University of Rhode Island; 63 pp. 1987.
URI QL696 P2475 T55 1987

839 Howell-Heller, P.T.
Utilization of tidal salt marshes by the meadow vole, Microtus pennsylvanicus. Department of Zoology, University of Rhode Island; 53 pp. 1979.
URI QL737 R638 H69

840 Benevides, J.M.
The glyoxylate cycle in marine invertebrates: survey with a new assay. Department of Biological Sciences, University of Rhode Island; 84 pp. 1986.
URI QP612 B46 1986

841 Ralph, W.L.
Estimation of the demand and value of marine recreational fishing in Rhode Island with the household production function. Department of Resource Economics, University of Rhode Island; 80 pp. 1979.
URI SH222 R4 R35

842 Watkins, W.D.
Studies on the pathogenic marine bacteria Vibrio parahaemolyticus and Vibrio anguillarum. Department of Microbiology, University of Rhode Island; 148 pp. 1979.
URI TD736 W38

843 Sypek, J.P.
Histopathological investigations of the interaction between the digenetic trematode, Proctoeces maculatus (Looss, 1901) Odhner, 1911 and its bivalve molluscan host, Mytilus edulis L.: life cycle, host defense reactions and mechanism of pathogenesis. Department of Animal Pathology, University of Rhode Island; 73 pp. 1979.
URI QL757 S97

844 Zyry, D.M.
A histopathological assessment of the mummichog, Fundulus heteroclitus, from salt marshes in Rhode Island and Massachusetts. Department of Animal Pathology, University of Rhode Island; 100 pp. 1980.
URI QL638 C96 Z97

845 Davis, A.L.
Importance of palatability, approach time and effort, nutritional adequacy and molt stage in prey choice in Homarus americanus Milne-Edwards. Department of Zoology, University of Rhode Island; 146 pp. 1979.
URI QL758 D38

846 Howell, W.H.
Some aspects of the reproductive biology and early life-history of yellowtail flounder, Limanda ferruginea (Storer) Department of Biological Science, University of Rhode Island; 192 pp. 1980.
URI QL638 P7 H69

847 Cleveland, A.
Interspecific competition and habitat selection in two species of Gasterosteus in Rhode Island. Department of Zoology, University of Rhode Island; 123 pp. 1987.
URI QL638 G27 C53 1987

848 Oprandy, J.J.
Isolation and characterization of a virus causing hematopoietic neoplasia in the soft-shell clam, Mya arenaria (Linne) Department of Biological Science, University of Rhode Island; 145 pp. 1982.
URI QL430.7 M9 O67 1982

849 Campbell, D.B.
Determination of the foraging strategy of Asterias forbesi (Echinodermata: Asteroidea) Department of Biological Sciences, University of Rhode Island; 118 pp. 1983.
URI QL384 A8 C36 1983

850 Mid-Atlantic Fishery Management Council
Fishery management plan for the Atlantic mackerel fishery of the Northwest Atlantic Ocean. Federal Register 44(179):53196-53258, 1979.
Pell SH351 M2 F5 1979

851 Quinn, J.G., Latimer, J.S., Carey, C.G., Hoffman, E.J.
A study of the water quality of the Pawcatuck River: Chemical monitoring and computer modeling of pollutants. Vol. 1: Chemical monitoring of pollutants in the Pawcatuck River. R.I. Dept. Environ. Mgt., Div. Water Res.; 157 pp. 1987.
Pell TD424.35 R4 S8 1987 vol. 1

852 Mid-Atlantic Fishery Management Council
Draft amendment no. 3 for the surf clam and ocean quahog fishery management plan and draft supplemental environmental impact statement. Mid-Atlantic Fishery Management Council; 167 pp. 1981.
Pell SH373 D83 1981

853 Morton, R.W.
Introduction. pp. 1.1-1.35, in: DAMOS, Disposal area monitoring system. Annual Data Report. Proceedings of Symposium 14-15 May, 1979. Vol. I. Physical measurements. U.S. Army Corps of Engineers, NE Div., Waltham, MA, 1979.
Pell TC187 N45 1979 Vol. 1

854 Jones, E.L.
Chemistry of surface sediments. pp. 7.1-7.24, in: DAMOS, Disposal area monitoring system. Annual data report. Proceedings of Symposium 14-15 May, 1979. Vol. I. Physical Measurements. U.S. Army Corps of Engineers, NE Div., Waltham, MA, 1979.
Pell TC187 N45 1979 Vol. 1

855 Grillo, R.V., Watson, J.K., Haddad, E.M., Ouellete, T.R., Feng, S.Y.
Heavy metal concentrations and gonadal development in Mytilus edulis and Modiolus modiolus. pp. 8.1-8.29, in: DAMOS, Disposal area monitoring system. Annual Data Report. Proceedings of Symposium, 14-15 May, 1979. Vol. II. Biological Observations. U.S. Army Corps of Engineers, NE Div., Waltham, MA, 1979.
Pell TC187 N45 1979 Vol. 2

856 Arimoto, R., Haddad, E.M., Feng, S.Y.
Histological examinations of gonadal development in Mytilus edulis and Modiolus modiolus. pp. 8.29-8.45, in: DAMOS, Disposal area monitoring system. Annual data report. Proceedings of Symposium, 14-15 May, 1979. Vol. II. Biological Observations. U.S. Army Corps of Engineers, NE Div., Waltham, MA, 1979.
Pell TC187 N45 1979 Vol. 2

857 Brooks, A.L.
Benthic macrofauna. pp. 9.1-9.51, in: DAMOS, Disposal area monitoring system. Annual data report. Proceedings of Symposium, 14-15 May, 1979. Vol. II. Biological Observations. U.S. Army Corps of Engineers, NE Div., Waltham, MA, 1979.
Pell TC187 N45 1979 Vol. 2

858 Pratt, S.D.
DAMOS Fisheries Program. pp. 10.1-10.30, in: DAMOS, Disposal area monitoring system. Annual Data Report. Proceedings of Symposium, 14-15 May, 1979. Vol. II. Biological Observations. U.S. Army Corps of Engineers, NE Div., Waltham, MA, 1979.
Pell TC187 N45 1979 Vol. 2

859 Brooks, A.L.
Benthic biology. pp. 7.1-7.116, in: Disposal Area Monitoring System, Annual Report 1980, Volume II. Biological Observations. DAMOS Contribution # 17 (Morton, R.W., Karp, C.A., eds.); U.S. Army Corps of Engineers, NE Div., Waltham, MA, 1980.
Pell TC187 N44 no. 17 vol. 2

860 Wise, W.M.
Summary of background information. pp. 21-27, in: Proceedings of the Emergency Conference on "Brown Tide" and Other Unusual Algal Blooms, October 23-24, 1986, Hauppauge, NY, 1986.
Pell TD423 E54 1986

861 Briggs, J.C., Feiffer, J.S.
Water quality of Rhode Island streams. U.S. Geological Survey Water-Resources Investigations Report 84-4367, Boston, MA; 51 pp. 1986.
Pell GB701 W375 1986 No. 84-4367

862
Case studies of waterfront management: Bristol, Rhode Island. pp. 89-116, in: Guidebook to the Economics of Waterfront Planning and Water Dependent Uses (Rieser, A. and Vestal, B.A., eds.); Marine Law Institute, University of Maine School of Law, 1988.
Pell HT167 N67 1988 Vol. 2

863 Marine Law Institute, University of Maine School of Law
Managing the Shoreline for Water Dependent Uses, A Handbook of Legal Tools. Marine Law Institute, University of Maine School of Law, Portland, ME; 302 pp. 1988.
Pell HT167 N67 1988 Vol. 1

864 Davis, W.R.
Sediment-copper reservoir formation by the burrowing polychaete Nephtys incisa. pp. 173-184, in: Wastes in the Ocean, Vol. 2; Dredged Material in the Ocean; (Kester, D.R., et al., eds.); Wiley, New York; 299 pp. 1983.
Pell TC187 D7 1983

865 Tracey, G.A., Johnson, P.W., Steele, R.W., Hargraves, P.E., Sieburth, J. McN.
A shift in photosynthetic picoplankton composition and its effect on bivalve mollusc nutrition: the 1985 "brown tide" in Narragansett Bay, Rhode Island. Journal of Shellfish Research 7(4):671-675, 1988.
Pell SH370 A1 J67

866 Lee, R.F., Hinga, K., Almquist, G.
Fate of radiolabeled polycyclic aromatic hydrocarbons and pentachlorophenol in enclosed marine ecosystems. pp. 123-135, in: Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems; Springer-Verlag, NY; 430 pp. 1982.
Pell QH541.5 S3 M283

867 Elmgren, R., Frithsen, J.B.
The use of experimental ecosystems for evaluating the environmental impact of pollutants: a comparison of an oil spill in the Baltic Sea and two long-term, low-level oil addition experiments in mesocosms. pp. 153-165, in: Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems; Springer-Verlag, NY; 430 pp. 1982.
Pell QH541.5 S3 M283

868 Smith, W., Gibson, V.R., Grassle, J.F.
Replication in controlled marine systems: presenting the evidence. pp. 217-225, in: Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems; Springer-Verlag, NY; 430 pp. 1982.
Pell QH541.5 S3 M283

869 Estep, K.W., MacIntyre, F., Hjorleifsson, E., Sieburth, J.McN.
MacImage: a user-friendly image-analysis system for the accurate mensuration of marine organisms. Marine Ecology Progress Series 33(3):243-253, 1986.
Pell QH540 M37

870 Bianchini, M., Sorensen, P.W., Winn, H.E.
Stima dell'abbondanza e schemi di movimento a breve raggio della anguilla americana, Anguilla rostrata (Lesueur) (Pisces, Apodes), nel Narrow River, Rhode Island, USA. Estimation of abundance and short-range movement patterns of the American eel, Anguilla rostrata, in the Narrow River, Rhode Island. Il Naturalista Siciliano S. IV, VI (Supplement) 2:269-277, 1982.

871 Fox, M.F., Kester, D.R.
Fate of ocean-dumped acid iron waste in a stratified microcosm. pp. 171-185, in: Wastes in the Ocean, Vol. 5: Deep-Sea Waste Disposal (Kester, D.R., et al., eds.); Wiley-Interscience, NY, 1985.
Pell TD763 D44 1985

872 Kelly, J.R., Berounsky, V.M., Nixon, S.W., Oviatt, C.A.
Benthic-pelagic coupling and nutrient cycling across an experimental eutrophication gradient. Marine Ecology Progress Series 26:207-219, 1985.
Pell QH540 M37

873 Lake, J.L., Dimock, C.W., Norwood, C.B.
A comparison of methods for the analysis of hydrocarbons in marine sediments. pp. 343-360, in: Petroleum in the Marine Environment (Petrakis, L., Weiss, F.T., eds.); Advances in Chemistry Series 185, American Chemical Society, Washington, D.C.; 372 pp. 1980.
URI QH545 O5 P48

874
Working water; a guide to the historic landscape of the Blackstone River Valley. R.I. Dept. Environ. Mgt. and the Rhode Island Parks Association, 1987.
URI Sta. Pub. 39-E68p 9:W67

875
Blackstone River corridor study: conservation options; draft. U.S. National Park Service and Rhode Island and Massachusetts Departments of Environmental Management, 1985.
URI Govt. Pub. I29.2:B56/2

876
The Blackstone region water resources management plan. R.I. Office of State Planning and R.I. Dept. Environ. Mgt.; State of Rhode Island Report Number 42; State Guide Plan Element 711, 1982.
URI Sta. Pub. 39-P24 6:42

877 Johnston, H.E., Baer, M.J.
Rhode Island - Water supply and use. pp. 447-452 in: National Water Summary 1987; U.S. Geological Survey Water-Supply Paper 2350, 1987.
Pell TC801 U22

878 Stickey, I.H.
Poison Ivy. Maritimes 23(3):14-15, 1979.
Pell GC1 M37

879 Stuckey, I.H.
Switchgrass. Maritimes 23(4):15-16, 1979.
Pell GC1 M37

880 Stuckey, I.H.
Scotch Lovage. Maritimes 24(1):16-17, 1980.
Pell GC1 M37

881 Fofonoff, P.W.
A tale of two gobies. Maritimes 24(2):8-9, 1980.
Pell GC1 M37

882 Stuckey, I.H.
Smooth cordgrass. Maritimes 24(2):15-16, 1980.
Pell GC1 M37

883 Hanisak, M.D.
Codium: an invading seaweed. Maritimes 24(3):10-11, 1980.
Pell GC1 M37

884 Saila, S.B.
Disposal of dredged materials at sea, ten years later. Maritimes 24(3):12-13, 1980.
Pell GC1 M37

885 Stuckey, I.H.
Seaside plantain. Maritimes 24(3):16-17, 1980.
Pell GC1 M37

886 Shoop, C.R.
Sea turtles in the Northeast. Maritimes 24(4):9-11, 1980.
Pell GC1 M37

887 Stuckey, I.H.
Beach heather. Maritimes 24(4):16-17, 1980.
Pell GC1 M37

888 Urish, D.W.
Fresh water in a barrier beach. Maritimes 25(1):1-3, 1981.
Pell GC1 M37

889 Stuckey, I.H.
Woundwort. Maritimes 25(1):14-15, 1981.
Pell GC1 M37

890 Danowski, F.
Fishermen's wives lead special lives. Maritimes 25(2):13-14, 1981.
Pell GC1 M37

891 Stuckey, I.H.
Salt grass or spike grass. Maritimes 25(2):15-16, 1981.
Pell GC1 M37

892 Koske, R.E.
Invisible fungi nourish dune-building beachgrass. Maritimes 25(3):4-5, 1981.
Pell GC1 M37

893 Hull, R.J., Shann, J.
Using dredging spoils to build tidal marshes. Maritimes 25(3):7-9, 1981.
Pell GC1 M37

894 Stuckey, I.H.
High-tide bush. Maritimes 25(3):16-17, 1981.
Pell GC1 M37

895 Oviatt, C.A.
Can a polluted estuary recover? Test tanks tell the tale. Maritimes 25(4):6-7, 1981.
Pell GC1 M37

896 Klos, E.G., Payne, T.
The dirty work of preparing a test tank. Maritimes 25(4):8-9, 1981.
Pell GC1 M37

897 Hoffman, E.
Oceanographic research on the city streets. Maritimes 26(1):7-11, 1982.
Pell GC1 M37

898 Durbin, E.G., Durbin, A.G.
The menhaden's energy budget promotes growth. Maritimes 26(1):12-14, 1982.
Pell GC1 M37

899 Stuckey, I.H.
Seaside goldenrod. Maritimes 26(1):15-16, 1982.
Pell GC1 M37

900 Robadue, D.D.
A move to improve Providence Harbor. Maritimes 26(2):4-6, 1982.
Pell GC1 M37

901 Stuckey, I.H.
Sea Rocket. Maritimes 26(2):12-13, 1982.
Pell GC1 M37

902 Rahn, K.A.
Tracing the precursors of acid precipitation in the Northeast. Maritimes 26(3):9-11, 1982.
Pell GC1 M37

903 Stuckey, I.H.
Horned poppy. Maritimes 26(3):12-13, 1982.
Pell GC1 M37

904 Stuckey, I.H.
Saltmarsh fleabane. Maritimes 26(4):15-16, 1982.
Pell GC1 M37

905 Olsen, S.
Developing and "selling" a plan to save Rhode Island's salt ponds. Maritimes 27(1):14-17, 1983.
Pell GC1 M37

906 Stuckey, I.H.
Sea blite. Maritimes 27(2):15-16, 1983.
Pell GC1 M37

907 Stuckey, I.H.
Saltmarsh bulrush. Maritimes 27(3):15-16, 1983.
Pell GC1 M37

908 Rorholm, N.
The boating industry and Rhode Island's marine resources. Maritimes 27(4):10-12, 1983.
Pell GC1 M37

909 Fabrizio, M.C.
Determining the origin of striped bass in Rhode Island waters. Maritimes 27(4):13-14, 1983.
Pell GC1 M37

910 Stuckey, I.H.
Dusty miller or beach wormwood. Maritimes 27(4):15-16, 1983.
Pell GC1 M37

911 Harlin, M.M.
The rich variety of sea plants of southern New England. Maritimes 28(1):8-10, 1984.
Pell GC1 M37

912 Robadue, D.D.
Gaining approval for a comprehensive Providence harbor plan. Maritimes 28(1):11-13, 1984.
Pell GC1 M37

913 Rahn, K.A.
Chemical elements help to trace sources of acid rain. Maritimes 28(1):14-16, 1984.
Pell GC1 M37

914 Gray, W.J.
Rhode Island weighs the values of tourism. Maritimes 28(2):5-7, 1984.
Pell GC1 M37

915 Ballou, R.
"Gray muscle disease" of scallops identified. Maritimes 28(2):14, 1984.
Pell GC1 M37

916 Stuckey, I.H.
Sea chickweed or sea purslane. Maritimes 28(2):15-16, 1984.
Pell GC1 M37

917 Zinn, D.J.
Shells in classical art and New England history. Maritimes 28(3):1-3, 1984.
Pell GC1 M37

918 Pruell, R.J.
Pollution in estuarine sediments and mussels. Maritimes 28(3):10-11, 1984.
Pell GC1 M37

919 Stuckey, I.H.
Wild rye or terrell grass. Maritimes 28(3):15-16, 1984.
Pell GC1 M37

920
September lights in the sea. Maritimes 28(3):16, 1984.
Pell GC1 M37

921 Stuckey, I.H.
Orach or spearscale. Maritimes 28(4):15-16, 1984.
Pell GC1 M37

922 Santschi, P.H., Li, Y.-H., O'Hara, P., Amdurer, M.
Removal and backdiffusion processes of radiotracers in shallow coastal marine ecosystems (MERL) of Narragansett Bay, R.I., USA. Rapports et Proces-Verbaux des Reunions, Conseil International pour l'Exploration de la Mer 186:212-218, 1986.
Pell GC1 I66

923 Ward, H., Brown, M., Kossin, L.
Narragansett Bay issue assessment: public perceptions. Narragansett Bay Project Report # NBP-87-01; 85 pp. 1987.
Pell GC97 N3 1987 B8

924 Walker, H.J., Mossa, J.
Effects of artificial structures on coastal lagoon processes and forms. Oceanologica Acta 4(Special):191-198, 1982.
Pell GC1 O3265

925 Seitzinger, S.P.
Denitrification in freshwater and coastal marine ecosystems: ecological and geochemical significance. Limnology and Oceanography 33(4, part 2): 702-724, 1988.
Pell GC1 L5

926 Gordon, W.R.
Before the wake of: An assessment of coastal hazard research needs in New England. Northeast Regional Coastal Information Center, Occasional Publications Series; 35 pp. 1979.
Pell GB5007 G67 1979

927
Oakland Beach: Detailed project report for beach erosion control, Warwick, Rhode Island. U.S. Army Corps of Engineers, New England Division, 1980.
Pell GB459.4 R4 N43 1980

928 Buckley, L.J.
Biochemical changes during ontogenesis of cod (Gadus morhua L.) and winter flounder (Pseudopleuronectes americanus) larvae. Rapports et Proces-Verbaux des Reunions, Conseil International pour l'Exploration de la Mer 178:547-552, 1981.
Pell GC1 I66

929 Olsen, S., Lee, V.
Inlet modification: an example of an holistic approach to the management of lagoons. Oceanologica Acta 4(Special):373-382, 1982.
Pell GC1 O3265

930 Farrington, J.W., Risebrough, R.W., Parker, P.L., Davis, A.C., de Lappe, B., Winters, J.K., Boatwright, D., Frew, N.M.
Hydrocarbons, polychlorinated biphenyls, and DDE in mussels and oysters from the U.S. coast, 1976-1978 - the mussel watch. Woods Hole Oceanographic Institution Technical Report WHOI-82-42, 1982.
Pell GC1 W582

931 Kester, D.R., King, D.W., Miller, W.L., Cullen, D.L., Hunt, C.D.
Compilation of trace metal concentrations in Narragansett Bay waters. Graduate School of Oceanography, University of Rhode Island Technical Report No. 87-9; 33 pp. 1987.
Pell GC1 R561

932 Nixon, S.W.
Some observations on nutrient exchanges between coastal and offshore marine waters. pp. 2-4-2-12, in: Coastal Off-shore Ecosystems Relationships; Unesco Technical Papers in Marine Science 48, 1986.
Pell GC1 U25

933 Lee, V.
Rhode Island volunteers monitor the health of salt ponds. Oceanus 31(3):44-48, 1988.
Pell GC1 O37

934 Quinn, J.G., Hoffman, E.J., Latimer, J.S., Carey, C.G.
A study of the water quality of the Pawtuxet River: Chemical monitoring and computer modeling of pollutants. Volume 1: Chemical monitoring of pollutants in the Pawtuxet River. Report to the Division of Water Resources of the Rhode Island Department of Environmental Management; 249 pp. 1985.
Pell TD424.35 R4 Q85 1985

935 Howard-Strobel, M.M., Simpson, T.G., Dillingham, T.P.
The Narrow River special area management plan, adopted December 8, 1986. Rhode Island Coastal Resources Management Council, Wakefield, RI; 169 pp. 1987.
Pell HT393 R5 H6 1987

936 Garber, J.H.
Laboratory study of nitrogen and phosphorus remineralization during the decomposition of coastal plankton and seston. Estuarine, Coastal and Shelf Science 18(6):685-702, 1984.
Pell GC96 E881

937 Steimle, F.W.
The benthic macroinvertebrates of the Block Island Sound. Estuarine, Coastal and Shelf Science 15(1):1-16, 1982.
Pell GC96 E881

938 Boynton, W.R., Kemp, W.M., Keefe, C.W.
A comparative analysis of nutrients and other factors influencing estuarine phytoplankton production. pp. 69-90, in: Estuarine Comparisons (Kennedy, V.S., ed.); Academic Press; New York; 709 pp. 1982.
Pell GC96.5 I57 1981

939 Doering, P.H., Pilson, M.E.Q., Oviatt, C.A.
SPRAY Cruise dissolved oxygen and chlorophyll. Current Report of the Narragansett Bay Project; Report #NBP-89-24; 95 pp. 1988.
Pell GC97 N3 1988 D66

940 Jeffries, P., Hale, S., Keller, A.
Finfish compilations for Mt. Hope Bay and the Providence River, Rhode Island: otter trawls and power plant intake screens. Narragansett Bay Project Report 1986-2; 103 pp. 1986.
Pell GC97 N3 1986 J4b

941 Nixon, S.W.
Freshwater inputs and estuarine productivity. pp. 31-57, in: Proceedings of the National Symposium on Freshwater Inflow to Estuaries, Volume 1 (Cross, R.D., Williams, D.L., eds.); U.S. Fish and Wildlife Service, Office of Biological Services; 525 pp. 1981.
Pell GC96 N38 1980 Vol. 1

942 Durbin, A.G., Durbin, E.G.
Zooplankton and ichthyoplankton in Narragansett Bay: Status and trends, Part 1: Zooplankton. Current Report of the Narragansett Bay Project, Report #NBP-89-18, 1988.
Pell GC97 N3 1988 D88

943 Santschi, P.H., Adler, D.M., Amdurer, M.
The fate of particles and particle-reactive trace metals in coastal waters: radioisotope studies in microcosms. pp. 331-349, in Trace Metals in Sea Water (Wong, C.S., et al., eds.); Plenum Press, New York; 920 pp. 1983.
Pell GC117 T7 N37 1981

944 Jeffries, H.P.
Fatty acid ecology of plankton communities. pp. 293-310, in: Physiological Responses of Marine Organisms to Environmental Stressors, Research Supported by U.S. Department of Energy 1980 to 1986 (Dorigan, J.V., Harrison, F.L., eds.); U.S. Department of Energy, Ecological Research Division, Washington, D.C., DOE/ER-0317; 501 pp. 1987.
Pell GC1085 P58 1987

945 Lee, R.F.
Processes affecting the fate of oil in the sea. pp. 337-351, in: Marine Environmental Pollution, 1. Hydrocarbons (Geyer, R.A., ed.); Elsevier Scientific Publishing Company, Amsterdam; 591 pp. 1980.
Pell GC1085 M285 v. 1

946 Jeffries, H.P.
Biochemical stability in planktonic communities. pp. 203-215, in: Concepts in Marine Pollution Measurements (White, H.H., ed.); Maryland Sea Grant, University of Maryland, College Park, MD; 743 pp. 1984.
Pell GC1080 C63 1984

947 Saila, S.B., Chen, D.-L., Pigoga, V.J., Pratt, S.D.
Comparative evaluation of some diversity measures for assessing environmental changes in an estuarine community. pp. 217-229, in: Concepts in Marine Pollution Measurements (White, H.H., ed.); Maryland Sea Grant, University of Maryland, College Park, MD; 743 pp. 1984.
Pell GC1080 C63 1984

948
Local contingency plan for pollution incidents. U.S. Coast Guard, Marine Safety Office, Providence, RI, 1979.
Pell GC1212 R4 L83 1979

949 Hoffman, E.
Oil spills in Narragansett Bay. U.S. Coast Guard, Marine Safety Office, Providence, RI, 1984.
Pell GC1212 R4 H6 1984

950 Poon, C.P.C.
Rhode Island Water Resources Center, Annual Program Report, Fiscal Year 1983. Annual Report Number 19; Water Resources Center, University of Rhode Island, Kingston, RI; 44 pp. 1984.
Pell HD1694 R56

951
Target Industries: Rhode Island's Marine Manufacturing Industries. Rhode Island Statewide Planning Program, Providence, RI; Report Number 36C; 42 pp. 1980.
Pell HC107 R34 R35 1980

952 Anderson, G.D., Edwards, S.F.
Protecting Rhode Island's coastal salt ponds: an economic assessment of downzoning. Coastal Zone Management Journal 14(1/2):67-91, 1986.
Pell HT392 C6

953 Archer, J.H.
Coastal management in the United States: a selective review and summary. International Coastal Resources Management Project, Coastal Resources Center, University of Rhode Island, Narragansett, RI; 45 pp. 1986.
Pell HT392 A73 1986

954 Hoffman, E.J., Klyberg, A.T., Waterman, M.L.
The impact of suburbanization on an urban river. pp. 3533-3544, in: Coastal Zone '87, Proceedings of the Fifth Symposium on Coastal and Ocean Management, Vol. 3 (Magoon, O.T., et al., eds.); American Society of Civil Engineers, New York, NY, 1987.
Pell HT391 S84 1987

955 Edwards, S.F.
Econometric and welfare analyses of the Atlantic sea scallop markets. Department of Resource Economics, University of Rhode Island; 87 pp. 1981.
Pell HD9472 S34 E38

956 Santschi, P.H., Broecker, W.S., Li, Y.-H., Bell, J., Carson, S., Morrison, G., Davie, E.
Radioactive and stable trace metals in Narragansett Bay, Rhode Island. pp. 514-528, in: Natural Radiation Environment III, Vol. 1 (Gesell, T. F., Lowder, W.M., eds.); CONF-780422; Technical Information Center, U.S. Department of Energy, 1980.
Pell QC809 R3 I5 1978 vol. 1

957 Borys, R.D., Duce, R.A.
Relationships among lead, iodine, trace metals and ice nuclei in a coastal urban atmosphere. Journal of Applied Meteorology 18(11):1490-1494, 1979.
Pell QC851 J66

958 Replogle, F.
Correlation of optical propagation near the sea surface with bulk meteorological measurements. Boundary-Layer Meteorology 25(4):327-343, 1983.
Pell QC851 B87

959 Rahn, K.A., Lowenthal, D.H.
Pollution aerosol in the Northeast: Northeastern-Midwestern contributions. Science 228(4697):275-284, 1985.
Pell Q1 S35

960 Requejo, A.G., Quinn, J.G.
Formation of n-alkenes during anaerobic decomposition of a marine algal mat. Nature 305(5934):520-523, 1983.
Pell Q1 N2

961
Hemispheric solar radiation on a horizontal surface (Langleys) Eppley Laboratory, Inc., Newport, RI, August 1972- , monthly.
Pell Ref QC910 E88

962 Miller, W.L., Kester, D.R.
Hydrogen peroxide measurement in seawater by (p-hydroxyphenyl)acetic acid dimerization. Analytical Chemistry 60(24):2711-2715, 1988.
Pell QD71 A55

963 Hutchinson, D.R., Klitgord, K.D., Detrick, R.S.
Rift basins of the Long Island platform. Geological Society of America Bulletin 97(6):688-702, 1986.
Pell QE1 G2

964 Hermes, O.D., Zartman, R.E.
Late Proterozoic and Devonian plutonic terrane within the Avalon zone of Rhode Island. Geological Society of America Bulletin 96(2):272-282, 1985.
Pell QE1 G2

965 Dallmeyer, R.D.
40-Ar/39-Ar ages from the Narragansett Basin and southern Rhode Island basement terrane: their bearing on the extent and timing of Alleghenian tectonothermal events in New England. Geological Society of America Bulletin 93(11):1118-1130, 1982.
Pell QE1 G2

966 Elderfield, H., Sholkovitz, E.R.
Rare earth elements in the pore waters of reducing nearshore sediments. Earth and Planetary Science Letters 82(3/4):280-288, 1987.
Pell QE1 E12

967 Santschi, P.H., Li, Y.-H., Bell, J.J., Trier, R.M., Kawtaluk, K.
Pu in coastal marine environments. Earth and Planetary Science Letters 51(2):248-265, 1980.
Pell QE1 E12

968 Needell, S.W., O'Hara, C.J., Knebel, H.J.
Quaternary geology of the Rhode Island inner shelf. Marine Geology 53(1/2):41-53, 1983.
Pell QE39 M3

969 Hutchinson, D.R., Klitgord, K.D., Detrick, R.S.
Block Island fault: a Paleozoic crustal boundary on the Long Island platform. Geology 13(12):875-879, 1985.
Pell QE1 G528

970 Rast, N., Skehan, J.W.
Possible correlation of Precambrian rocks of Newport, Rhode Island, with those of Anglesey, Wales. Geology 9(12):596-601, 1981.
Pell QE1 G528

971 Skehan, J.W., Murray, S.J., Murray, D.P.
Geologic profile across southeastern New England. Tectonophysics 69(3-4):285-319, 1980.
Pell QE500 T45

972 Bowman, M.J., Esaias, W.E.
Fronts, stratification, and mixing in Long Island and Block Island Sounds. Journal of Geophysical Research 86(C5):4260-4264, 1981.
Pell QE500 J625

973 Santschi, P.H., Nyffeler, U.P., Li, Y.-H., O'Hara, P.
Radionuclide cycling in natural waters: relevance of scavenging kinetics. pp. 183-191, in: Sediments and Water Interactions (Sly, P.G., ed.); Springer-Verlag, New York; 521 pp. 1986.
Pell QE471.2 I568 1986

974 McMaster, R.L.
Holocene stratigraphy and depositional history of the Narragansett Bay System, Rhode Island, U.S.A. Sedimentology 31(6):777-792, 1984.
Pell QE471 S4

975 Whelan, J.K., Blanchette, M.A., Hunt, J.M.
Volatile C1-C7 organic compounds in an anoxic sediment core from the Pettaquamscutt River (Rhode Island, U.S.A.) Organic Geochemistry 5(1):29-33, 1983.
Pell QE516.5 O7

976 Kerr, R.A., Quinn, J.G.
Partial chemical characterization of estuarine dissolved organic matter. Organic Geochemistry 2(3/4):129-138, 1980.
Pell QE516.5 O7

977 Henrichs, S.M., Farrington, J.W.
Early diagenesis of amino acids and organic matter in two coastal marine sediments. Geochimica et Cosmochimica Acta 51(1):1-15, 1987.
Pell QE515 G425

978 Wakeham, S.G., Canuel, E.A., Doering, P.H.
Geochemistry of volatile organic compounds in seawater: mesocosm experiments with 14-C-model compounds. Geochimica et Cosmochimica Acta 50(6):1163-1172, 1986.
Pell QE515 G425

979 Requejo, A.G., Quinn, J.G.
Geochemistry of C-25 and C-30 biogenic alkenes in sediments of the Narragansett Bay estuary. Geochimica et Cosmochimica Acta 47(6):1075-1090, 1983.
Pell QE515 G425

980 Skehan, J.W.
Geological profiles through the Avalonian terrain of southeastern Massachusetts, Rhode Island, and eastern Connecticut, U.S.A. pp. 275-300, in: Profiles of Orogenic Belts (Rast, N., Delany, F.M., eds.); Geodynamics Series, Vol. 10, American Geophysical Union and Geological Society of America, Washington, D.C.; 310 pp. 1983.
Pell QE621 P74 1983

981 Socci, A.D., Smith, G.W.
Evolution of the Boston Basin: a sedimentological perspective. pp. 87-99, in: Sedimentary Basins and Basin-forming Mechanisms (Beaumont, C., Tankard, A.J., eds.); Canadian Society of Petroleum Geologists Memoir 12, Atlantic Geoscience Society Special Publication 5; Calgary, Alberta, Canada; 527 pp. 1987.
Pell QE571 S416 1987

982 Gallagher, J.C.
Patterns of cell viability in the diatom, Skeletonema costatum, in batch culture and in natural populations. Estuaries 7(1):98-101, 1984.
Pell QH91 A1 E84

983 Cosper, E.M., Dennison, W.C., Carpenter, E.J., Bricelj, V.M., Mitchell, J.G., Kuenstner, S.H., Colflesh, D., Dewey, M.
Recurrent and persistent brown tide blooms perturb coastal marine ecosystem. Estuaries 10(4):284-290, 1987.
Pell QH91 A1 E84

984 Sullivan, B.K., Ritacco, P.J.
The response of dominant copepod species to food limitation in a coastal marine ecosystem. Ergebnisse der Limnologie/Advances in Limnology 21:407-418, 1985.
Pell QH98 E7

985 Doering, P.H., Oviatt, C.A., Pilson, M.E.Q.
Monitoring of the Providence and Seekonk Rivers for trace metals and associated parameters. Final Report to the Narragansett Bay Project; # NBP-89-16, 1988.
Pell GC97 N3 1988 D64

986 McKee, K.L., Patrick, W.H.
The relationship of smooth cordgrass (Spartina alterniflora) to tidal datums: a review. Estuaries 11(3):143-151, 1988.
Pell QH91 A1 E84

987 Gallagher, J.C., Alberte, R.S.
Photosynthetic and cellular photoadaptive characteristics of three ecotypes of the marine diatom, Skeletonema costatum (Grev.) Cleve. Journal of Experimental Marine Biology and Ecology 94(1-3):233-250, 1985.
Pell QH91 A1 J6

988 Lawrence, S.A., Sastry, A.N.
The role of temperature in seasonal variation in egg production by the copepod, Tortanus discaudatus (Thompson and Scott), in Narragansett Bay. Journal of Experimental Marine Biology and Ecology 91(1-2):151-167, 1985.
Pell QH91 A1 J6

989 Peters, E.C., Pilson, M.E.Q.
A comparative study of the effects of sedimentation on symbiotic and asymbiotic colonies of the coral, Astrangia danae Milne Edwards and Haime 1849. Journal of Experimental Marine Biology and Ecology 92(2-3):215-230, 1985.
Pell QH91 A1 J6

990 Buckley, L.J., Dillmann, D.W.
Nitrogen utilization by larval summer flounder, Paralichthys dentatus (Linnaeus). Journal of Experimental Marine Biology and Ecology 59(2-3):243-256, 1982.
Pell QH91 A1 J6

991 Verity, P.G.
Effects of temperature, irradiance, and daylength on the marine diatom Leptocylindrus danicus Cleve. III. Dark respiration. Journal of Experimental Marine Biology and Ecology 60(2-3):197-207, 1982.
Pell QH91 A1 J6

992 Verity, P.G.
Effects of temperature, irradiance, and daylength on the marine diatom Leptocylindrus danicus Cleve. IV. Growth. Journal of Experimental Marine Biology and Ecology 60(2-3):209-222, 1982.
Pell QH91 A1 J6

993 Verity, P.G.
Effects of temperature, irradiance, and daylength on the marine diatom Leptocylindrus danicus Cleve. II. Excretion. Journal of Experimental Marine Biology and Ecology 55(2-3):159-169, 1981.
Pell QH91 A1 J6

994 Hoffman, J.A., Katz, J., Bertness, M.D.
Fiddler crab deposit-feeding and meiofaunal abundance in salt marsh habitats. Journal of Experimental Marine Biology and Ecology 82(2-3):161-174, 1984.
Pell QH91 A1 J6

995 Worobec, M.N.
Field estimates of the daily ration of winter flounder, Pseudopleuronectes americanus (Walbaum), in a southern New England salt pond. Journal of Experimental Marine Biology and Ecology 77(1-2):183-196, 1984.
Pell QH91 A1 J6

996 Pruell, R.J., Quinn, J.G.
Geochemistry of organic contaminants in Narragansett Bay sediments. Estuarine, Coastal and Shelf Science 21(3):295-312, 1985.
Pell GC96 E881

997 Frithsen, J.B., Rudnick, D.T., Doering, P.H.
The determination of fresh organic carbon weight from formaldehyde preserved macrofaunal samples. Hydrobiologia 133(3):203-208, 1986.
Pell QH90 H9

998 Oviatt, C.A.
Some aspects of water quality in and pollution sources to the Providence River. Report for Region I EPA, September 1979-September 1980, Contract #68-04-1002, Environmental Protection Agency, Boston, MA; 236 pp. 1981.
Pell TD223.15 R4 U6

999 Emerson, D.J.
The monitoring of Clostridium perfringens spore density in bottom sediments and its applications. Department of Microbiology, University of Rhode Island; 80 pp. 1982.
URI GC1212 R4 E43 1982

1000 Masters, M.H.
Dredging management: a comparative analysis of mid-sized U.S. North Atlantic ports. Department of Marine Affairs, University of Rhode Island; 113 pp. 1988.
URI TC187 M37 1988

1001 Riebesell, U.
Sinking and sedimentation characteristics of a diatom winter/spring bloom. Graduate School of Oceanography, University of Rhode Island; 112 pp. 1988.
Pell

1002 Nelson, W.G.
The physiological and reproductive ecology of the mussel, Mytilus edulis L. from two locations in Narragansett Bay, Rhode Island. Department of Biological Sciences, University of Rhode Island; 169 pp. 1987.
URI QL430.7 M95 N45 1987

1003 Horsley, S.W.
Trace metal pollution in Narragansett Bay; a case study of the Rhode Island quahog fishery. Department of Marine Affairs, University of Rhode Island; 83 pp. 1981.
URI GC1212 R4 H67

1004 Chihara, M., Inouye, I., Takahata, N.
Oltmannsiellopsis, a new genus of marine flagellate (Dunaliellaceae, Chlorophyceae). Archiv fur Protistenkunde 132(4):313-324, 1986.
Pell QH301 A75

1005 Bender, K., Davis, W.R.
The effect of feeding by Yoldia limatula on bioturbation. Ophelia 23(1):91-100, 1984.
Pell QH91 A1 O64

1006 Weinberg, J.R.
Factors regulating population dynamics of the marine bivalve Gemma gemma: intraspecific competition and salinity. Marine Biology 86(2):173-182, 1985.
Pell GH91 A1 M35

1007 Sullivan, B.K., Buskey, E., Miller, D.C., Ritacco, P.J.
Effects of copper and cadmium on growth, swimming and predator avoidance in Eurytemora affinis (Copepoda). Marine Biology 77(3):299-306, 1983.
Pell QH91 A1 M35

1008 Thursby, G.B., Harlin, M.M.
Leaf-root interaction in the uptake of ammonia by Zostera marina. Marine Biology 72(2):109-112, 1982.
Pell QH91 A1 M35

1009 Schmidt, L.G.
A feasibility study of the particle entrainment simulator for evaluating sediment transport in river systems. Department of Civil and Environmental Engineering, University of Rhode Island; 237 pp. 1988.
URI TC172.2 S36 1988

1010 Sastry, A.N.
Effects of thermal pollution on pelagic larvae. U.S. EPA, Environ. Res. Lab., Narragansett, RI; Ecological Research Report EPA-600/3-80-064, 1980.
Pell QH540 E284 EPA-600/3-80-064

1011 Bertness, M.D., Ellison, A.M.
Determinants of pattern in a New England salt marsh plant community. Ecological Monographs 57(2):129-147, 1987.
Pell QH540 E28

1012 Bertness, M.D.
Habitat and community modification by an introduced herbivorous snail. Ecology 65(2):370-381, 1984.
Pell QH540 E8

1013 Bertness, M.D.
Peat accumulation and the success of marsh plants. Ecology 69(3):703-713, 1988.
Pell QH540 E3

1014 Bertness, M.D.
Fiddler crab regulation of Spartina alterniflora production on a New England salt marsh. Ecology 66(3):1042-1055, 1985.
Pell QH540 E3

1015 Davis, P.G., Sieburth, J. McN.
Estuarine and oceanic microflagellate predation of actively growing bacteria: estimation by frequency of dividing-divided bacteria. Marine Ecology - Progress Series 19(3):237-246, 1984.
Pell QH540 M37

1016 Oviatt, C.A., Pilson, M.E.Q., Nixon, S.W., Frithsen, J.B., Rudnick, D.T., Kelly, J.R., Grassle, J.F., Grassle, J.P.
Recovery of a polluted estuarine system: a mesocosm experiment. Marine Ecology - Progress Series 16(3):203-217, 1984.
Pell QH540 M37

1017 Oviatt, C., Frithsen, J., Gearing, J., Gearing, P.
Low chronic additions of No. 2 fuel oil: chemical behavior, biological impact and recovery in a simulated estuarine environment. Marine Ecology - Progress Series 9(2):121-136, 1982.
Pell QH540 M37

1018 Johnson, K.M., Burney, C.M., Sieburth, J.McN.
Precise and accurate determination by infrared photometry of CO2 dynamics in marine ecosystems. Marine Ecology - Progress Series 10(3):251-256, 1983.
Pell QH540 M37

1019 Reck, B.H.
Deformation and metamorphism in the southwestern Narragansett Basin and their relationship to granite intrusion. University of Texas at Austin; 76 pp. 1985.

1020 Traxler, R.W., Wood, E.M.
Multiple metal tolerance of bacterial isolates. pp. 521-528, in: Developments in Industrial Microbiology, Vol. 22 (Underkofler, L.A., Wulf, M.L., eds.); Society for Industrial Microbiology, 1981.

1021 Crawford, R.E., Carey, C.G.
Retention of winter flounder larvae within a Rhode Island salt pond. Estuaries 8(2B):217-227, 1985.
Pell QH91 A1 E84

1022 Summers, J.K., Polgar, T.T., Tarr, J.A., Rose, K.A., Heimbuch, D.G., McCurley, J., Cummins, R.A., Johnson, G.F., Yetman, K.T., DiNardo, G.T.
Reconstruction of long-term time series for commercial fisheries abundance and estuarine pollution loadings. Estuaries 8(2A):114-124, 1985.
Pell QH91 A1 E84

1023 Pilson, M.E.Q.
On the residence time of water in Narragansett Bay. Estuaries 8(1):2-14, 1985.
Pell QH91 A1 E84

1024
A summary of selected data on chemical contaminants in tissues collected during 1984, 1985, and 1986; National Status and Trends Program for Marine Environmental Quality; Progress Report. NOAA Technical Memorandum NOS OMA 38, 1987.

1025
A summary of selected data on chemical contaminants in sediments collected during 1984, 1985, 1986, and 1987; National Status and Trends Program for Marine Environmental Quality; Progress Report. NOAA Technical Memorandum NOS OMA 44, 1988.

1026
Ocean State outdoors: recreation and conservation strategies for Rhode Island. Report Number 52; State Guide Plan Element 152; R. I. Div. Plan.; Providence, Rhode Island, 1986.
Pell REF GV54 R4 O34 1986

1027 Buckley, L.J.
Effects of temperature on growth and biochemical composition of larval winter flounder Pseudopleuronectes americanus. Marine Ecology - Progress Series 8(2):181-186, 1982.
Pell QH540 M37

1028 Olsen, S.
Science and politics in the management of ecosystems: some lessons from Rhode Island. pp. 53-72, in: Proceedings of the International Symposium on Utilization of Coastal Ecosystems: Planning, Pollution and Productivity (Chao, N.L., Kirby-Smith, W., eds.); 161 pp. Editora da Fundacao Universidade do Rio Grande, Brazil, 1985.
Pell QH541.5 C65 S56 1982 vol. 1

1029
Report to the Congress on ocean pollution, monitoring, and research: October 1986 through September 1987. U.S. NOAA, National Ocean Service, 1988.
Pell GC1081 U586 1986-87

1030 Vandal, G.M., Fitzgerald, W.F.
Mercury in the waters of Narragansett Bay. Current Reports of the Narragansett Bay Project; Project #NBP-88-12A; 32 pp. 1988.
Pell GC97 N3 1988 V3

1031 Dillmann, B.A.
Regulation of Rhode Island marine recreational fishing. Marine Affairs Journal 9:78-100, 1984.
Pell GC1000 M37

1032
Environmental assessment: Davisville port expansion. Coastal Resources Center, Graduate School of Oceanography, University of Rhode Island, Narragansett, RI; 1 Vol. 1981.
Pell HT393 R5 U637 1981

1033
Charlestown in the 80's. Charlestown Impact Committee, Charlestown, Rhode Island; 360 pp. 1980.
Pell HT392 C43 1980

1034 Frye, R., McFarland, J.W.
A municipal water supply investment problem in Rhode Island. Water Resources Bulletin 16(1):31-35, 1980.
URI GB651 W315

1035 Gearing, P.J., Gearing, J.N., Pruell, R.J., Wade, T.L., Quinn, J.G.
Partitioning of no. 2 fuel oil in controlled estuarine ecosystems. Sediments and suspended particulate matter. Environmental Science & Technology 14(9):1129-1136, 1980.
Pell TD180 E5

1036 Donaghay, P.L., Klos, E.
Physical, chemical and biological responses to simulated wind and tidal mixing in experimental marine ecosystems. Marine Ecology - Progress Series 26:35-45, 1985.
Pell QH540 M37

1037 Frithsen, J.B., Elmgren, R., Rudnick, D.T.
Responses of benthic meiofauna to long-term, low-level additions of No. 2 fuel oil. Marine Ecology-Progress Series 23(1):1-14, 1985.
Pell QH540 M37

1038 Fox, M.F., Kester, D.R., Hunt, C.D.
Vertical transport processes of an acid-iron waste in a MERL stratified mesocosm. Environmental Science and Technology 20(1):62-68, 1986.
Pell TD180 E5

1039 Kelly, J.R., Levin, S.A.
A comparison of aquatic and terrestrial nutrient cycling and production processes in natural ecosystems, with reference to ecological concepts of relevance to some waste disposal issues. pp. 165-203, in: The Role of the Oceans as a Waste Disposal Option (Kullenberg, G., ed.); D. Reidel, Hingham, MA, 1985.
Pell TD763 N38 1985

1040 Oviatt, C.A., Keller, A.A., Sampou, P.A., Beatty, L.L.
Patterns of productivity during eutrophication: a mesocosm experiment. Marine Ecology-Progress Series 28(1-2):69-80, 1986.
Pell QH540 M37

1041 Hinga, K.R., Adelman, D., Pilson, M.E.Q.
Radiolabeled butyl tin studies in the MERL enclosed ecosystems. Oceans '87 Proceedings: The Ocean - An International Workplace; Vol. 4:1416-1419, 1987.
Pell TC1505 O4

1042 Hinga, K.R., Pilson, M.E.Q.
Persistence of benz[a]anthracene degradation products in an enclosed marine ecosystem. Environmental Science and Technology 21(7):648-653, 1987.
Pell TD180 E5

1043 Oviatt, C.A., Quinn, J.G., Maughan, J.T., Ellis, J.T., Sullivan, B.K., Gearing, J.N., Gearing, P.J., Hunt, C.D., Sampou, P.A., Latimer, J.S.
Fate and effects of sewage sludge in the coastal marine environment: a mesocosm experiment. Marine Ecology-Progress Series 41:187-203, 1987.
Pell QH540 M37

1044 Widbom, B., Elmgren, R.
Response of benthic meiofauna to nutrient enrichment of experimental marine ecosystems. Marine Ecology-Progress Series 42(3):257-268, 1988.
Pell QH540 M37

1045 Amdurer, M., Adler, D.M., Santschi, P.H.
Radiotracers in studies of trace metal behavior in mesocosms: advantages and limitations. pp. 81-95, in: Marine Mesocosms: Biological and Chemical Research in Experimental Ecosystems (Grice, G.D., Reeve, M.R., eds.); Springer-Verlag, NY , 1982.
Pell QH541.5 S3 M283

1046 Gearing, J.N., Gearing, P.J.
Suspended load and solubility affect sedimentation of petroleum hydrocarbons in controlled estuarine ecosystems. Canadian Journal of Fisheries and Aquatic Science 49(Suppl. 2):54-62, 1983.
Pell SH1 C38

1047 Hunt, C.D., Smith, D.L.
Remobilization of metals from polluted marine sediments. Canadian Journal of Fisheries and Aquatic Science 40(Suppl. 2):132-142, 1983.
Pell SH1 C38

1048 Wakeham, S.G., Goodwin, J.T., Davis, A.C.
Distributions and fate of volatile organic compounds in Narragansett Bay, Rhode Island. Canadian Journal of Fisheries and Aquatic Science 40(Suppl. 2):304-321, 1983.
Pell SH1 C38

1049 Burks, R.J.
Incremental and finite strains within ductile shear zones, Narragansett Basin, Rhode Island. University of Texas at Austin; 164 pp. 1985.

1050 Locke, G.L.
The increase in magnetite concentration of recent sediments due to coal combustion. San Diego State University; 115 pp. 1984.

1051 Roffer, M.A.
Influence of the environment on the distribution and relative apparent abundance of juvenile Atlantic bluefin tuna along the United States east coast. University of Miami; 167 pp. 1987.

1052 Weinberg, J.R.
Population ecology of the marine bivalve Gemma gemma in relation to its infaunal community. University of Connecticut; 132 pp. 1983.

1053 Berryhill, A.W.
Structural analysis of progressive deformation within a complex strike-slip fault system: southern Narragansett Basin, Rhode Island. University of Texas at Austin; 79 pp. 1984.

1054 Webster, M.J.
The structure of the Precambrian Newport Neck, the lower Cambrian pirate cave, and the East Passage formations, southeastern Rhode Island. Boston College; 285 pp. 1986.

1055 Farrens, C.M.
Styles of deformation in the southeastern Narragansett Basin, Rhode Island and Massachusetts. University of Texas at Austin; 66 pp. 1982.

1056 Dein, M.G.
A quantitative, photogrammetric analysis of Narragansett Bay, Rhode Island shoreline changes, 1938-1975. Department of Geology, University of Rhode Island; 134 pp. 1981.
URI GB459.5 R4 D44

1057 Burrage, D.D.
A survey of recreational boating in Newport Harbor. Department of Marine Affairs, University of Rhode Island; 114 pp. 1983.
URI GV54 R5 B87 1983

1058 Turner, A.C.
Tidal and subtidal circulation in the Providence River. Department of Ocean Engineering, University of Rhode Island; 285 pp. 1984.
URI GC309 N2 T87 1984

1059 Jones, D.E.
Phase equilibria and conditions of metamorphism in the southwest portion of the Narragansett Basin. Department of Geology, University of Rhode Island; 211 pp. 1987.
URI QE671 J66 1987

1060 Gordon, E.L.
The effects of potable water and wastewater on the development of two coastal communities. Department of Marine Affairs, University of Rhode Island; 156 pp. 1983.
URI TD223.1 G67 1983

1061 Kern, C.A.
Petrology of the Narragansett Pier granite, Rhode Island. Department of Geology, University of Rhode Island; 201 pp. 1979.
URI QE462 G7 K47

1062 Liang, S.-J.
A two-dimensional vertically averaged numerical coastal circulation and water quality model system. Department of Ocean Engineering, University of Rhode Island; 264 pp. 1988.
URI GC356 R4 L53 1988

1063 Schweid, D.W.
A barge feeder service for containerized cargo in Providence: part of a regional system. Department of Geography, University of Rhode Island; 90 pp. 1980.
URI HE566 C6 S393

1064 Silkes, W.F.
Reproductive cycle of Mytilus edulis in Narragansett Bay, Rhode Island. Department of Animal Pathology, University of Rhode Island; 54 pp. 1979.
URI SH372.52 R4 S55

1065 Fofonoff, P.
Salinity adaptation in Gobiosoma bosci and Gobiosoma ginsburgi (Pisces, gobiidae), in relation to their distribution, with observations on their life history in southern New England waters. Department of Zoology, University of Rhode Island; 129 pp. 1979.
URI QL638 G7 F63

1066 Davis, H., Robinson, N.
Narragansett Bay resorts 1840-1910: The golden summers. pp. 159-170, in: History You Can See; Rhode Island Publications Society, Providence; 185 pp. 1985.
URI RI Coll. F79 D3 1985

1067 Keiffer, E.
Weather information for boaters, Cape Cod to Watch Hill. University of Rhode Island Marine Bulletin 47; 32 pp. 1981.
Pell SH19 R44

1068 Rorholm, N., Burrage, D.
Economic impact of the Rhode Island boating industry. University of Rhode Island Marine Technical Report 85; 24 pp. 1983.
Pell SH19 R467

1069 Bort, J.R.
Newport, Rhode Island. pp. 73-93, in: Small Fishing Ports in Southern New England (Poggie, J.J. Pollnac, R.B., eds.); University of Rhode Island Marine Bulletin 39, 1981.
Pell SH19 R44

1070 Prager, M.H., O'Brien, J.F., Saila, S.B.
Using lifetime fecundity to compare management strategies: A case history for striped bass. University of Rhode Island Technical Report 84-6; 27 pp. 1984.
Pell GC1 R561

1071 Bender, B.D., Browder, E.V.P., Westcott, D.R., Winsor, D.S., Muniak, D.
A plan for the Newport waterfront. University of Rhode Island Marine Bulletin 35; 66 pp. 1980.
Pell SH19 R44

1072 Hopkinson, C.S.
Patterns of organic carbon exchange between coastal ecosystems; the mass balance approach in salt marsh ecosystems. pp. 122-154, in: Coastal-offshore Ecosystem Interactions (Jansson, B.-O., ed.); Springer-Verlag, New York; 367 pp. 1988.
Pell QH541.5 C65 C592 1986

1073 Smith, T.P.
Response of a benthic marine microcosm subjected to changes in energy flow. pp. 801-817, in: Microcosms in Ecological Research (Giesy, J.P., ed.); Technical Information Center, U.S. Dept. Energy, 1980.
Pell QH541.2 M48

1074 Olsen, S.
Four views of coastal zone management. University of Rhode Island Alumni Bulletin; Fall 1979:12-16, 1979.
Pell GC28 R4 Fall '79

1075 Grigalunas, T.A., Ascari, C.A.
Estimation of income and employment multipliers for marine-related activity in the southern New England marine region. Journal of the Northeastern Agricultural Economics Council 11(1):25-34, 1982.
NSGD RIU-R-82-008

1076 Wright, M.I., Sullivan, R.J.
The Rhode Island Atlas. Rhode Island Publications Society; Providence, RI; 239 pp. 1982.
Pell Ref G1235 W7 1982

1077 Custer, T.W., Bunck, C.M., Stafford, C.J.
Organochlorine concentrations in prefledging common terns at three Rhode Island colonies. Colonial Waterbirds 8(2):150-154, 1985.

1078
Draft environmental impact statement and discussion; Interstate 895 from Washington County, Rhode Island to Bristol County, Massachusetts; Jamestown bridge replacement, North Kingstown and Jamestown, Rhode Island. U.S. Dept. of Transportation, R.I. Dept. of Transportation, Mass. Dept. of Public Works; 3 vol. 1979.
URI Govt.Pub. TD1.41:I895 draft

1079 Cox, D.C., Davin, A., Leveillee, A.
Archaeological investigations at the Jamestown bridge site, RI-711. Public Archaeology Laboratory, Inc., Providence, RI; 131 pp. 1985.
URI Sta.Pub. 39-T32 9:J27

1080
India Point Park master plan. City of Providence, RI; 41 pp. 1988.
URI Sta.Pub. 39-E68 9:I63 1987

1081 Normandeau Associates, Inc.
Hydrographic analysis at Sakonnet Harbor, Little Compton, Rhode Island, for small navigation project. Normandeau Associates, Inc., Bedford, NH; 53 pp. 1979.
Pell VK597 U6 H84 1979

1082 Wright, R.M.
Development of a one-dimensional water-quality model for the Blackstone River. Pt. 2: Mathematical modeling. Narragansett Bay Project Report #NBP-88-10; 90 pp. 1988.
Pell GC97 N3 1987 Q81 pt. 2

1083 Doeringer, P.B., Terkla, D.G.
Bristol, Rhode Island. pp. 89-116, in: North Atlantic Water Dependent Use Study. Vol. 2. Guidebook to the Economics of Waterfront Planning and Water Dependent Uses; Marine Law Institute, Portland, ME, 1988.
Pell HT167 N67 1988 vol. 2

1084 Bertness, M.D., Wise, C., Ellison, A.M.
Consumer pressure and seed set in a salt marsh perennial plant community. Oecologia 71(2):190-200, 1987.
Pell QH540 O3

1085 Bertness, M.D., Grosholz, E.
Population dynamics of the ribbed mussel, Geukensia demissa: The costs and benefits of an aggregated distribution. Oecologia 67:192-204, 1985.
Pell QH540 O3

1086 Davis, P.G., Caron, D.A., Johnson, P.W., Sieburth, J.McN.
Phototrophic and apochlorotic components of picoplankton and nanoplankton in the North Atlantic: Geographic, vertical, seasonal and diel distributions. Marine Ecology Progress Series 21:15-26, 1985.
Pell QH540 M37

1087 Sullivan, B.K., McManus, L.T.
Factors controlling seasonal succession of the copepods Acartia hudsonica and A. tonsa in Narragansett Bay, Rhode Island: Temperature and resting egg production. Marine Ecology Progress Series 28:121-128, 1986.
Pell QH540 M37

1088 Verity, P.G.
Grazing of phototrophic nanoplankton by microzooplankton in Narragansett Bay. Marine Ecology Progress Series 29:105-115, 1986.
Pell QH540 M37

1089 Verity, P.G.
Growth rates of natural tintinnid populations in Narragansett Bay. Marine Ecology Progress Series 29:117-126, 1986.
Pell QH540 M37

1090 Tracey, G.A.
Feeding reduction, reproductive failure, and mortality in Mytilus edulis during the 1985 'brown tide' in Narragansett Bay. Marine Ecology Progress Series 50:73-81, 1988.
Pell QH540 M37

1091 Rudnick, D.T.
Time lags between the deposition and meiobenthic assimilation of phytodetritus. Marine Ecology Progress Series 50:231-240, 1989.
Pell QH540 M37

1092 Tiner, R.W.
A field guide to coastal wetland plants of the Northeastern United States. University of Massachusetts Press, Amherst; 285 pp. 1987.
Pell Ref QK118 T56 1987

1093 French, F.W., Hargraves, P.E.
Population dynamics of the spore-forming diatom Leptocylindrus-danicus in Narragansett Bay, Rhode Island. Journal of Phycology 22:411-420, 1986.
Pell QK564 J65

1094 Hanisak, M.D.
Effect of indole-3-acetic acid on growth of Codium fragile subsp. Tomentosoides (Chlorophyceae) in culture. Journal of Phycology 15:124-127, 1979.
Pell QK564 J65

1095 French, F.W., Hargraves, P.E.
Spore formation in the life cycles of the diatoms Chaetoceros diadema and Leptocylindrus danicus. Journal of Phycology 21:477-483, 1985.
Pell QK564 P47

1096 Thorne-Miller, B., Harlin, M. M.
The production of Zostera marina L. and other submerged macrophytes in a coastal lagoon in Rhode Island, U.S.A. Botanica marina 27:539-546, 1984.
Pell QK564 B65

1097 Thorne-Miller, B., Harlin, M. M., Thursby, G.B., Brady-Campbell, M.M., Dworetzky, B.A.
Variations in the distribution and biomass of submerged macrophytes in five coastal lagoons in Rhode Island, U.S.A. Botanica marina 26:231-242 , 1983.
Pell QK564 B65

1098 Pruell, R.J., Quinn, J.G., Lake, J.L., Davis, W.R.
Availability of PCBs and PAHs to Mytilus edulis from artificially resuspended sediments. pp. 97-108, in: Biological Processes and Wastes in the Ocean (Capuzzo, J.M. and Kester, D.R., eds.); Krieger Publishing; Malabar, FL, 1987.
Pell QH545 W3 B565 1987

1099 Phelps, D.K., Katz, C.H., Scott, K.J., Reynolds, B.H.
Coastal monitoring: Evaluation of monitoring methods in Narragansett Bay, Long Island Sound and New York Bight, and a general monitoring strategy. pp. 107-124, in: New Approaches to Monitoring Aquatic Ecosystems (Boyle, T.P., ed.); American Soc. for Testing and Materials; Philadelphia, PA, 1987.
Pell QH541.5 W3 N48 1987

1100 Galloway, W.B., Lake, J.L., Phelps, D.K., Rogerson, P.F., Bowen, V.T., Farrington, J.W., Goldberg, E.D., Laseter, J.L., Lawler, G.C., Martin, J.H., Risebrough, R.W.
The mussel watch: Intercomparison of trace level constituent determinations. Environmental Toxicology and Chemistry 2:395-410, 1983.
Pell QH545 A1 E594

1101 Sorensen, P.W.
Origins of the freshwater attractant(s) of migrating elvers of the American eel, Anguilla rostrata. Environmental Biology of Fishes 17(3):185-200, 1986.
Pell QL614 E78

1102 Ellison, A.M., Bertness, M.D., Miller, T.
Seasonal patterns in the belowground biomass of Spartina alterniflora (Gramineae) across a tidal gradient. American Journal of Botany 73(11):1548-1554, 1986.
Pell QK1 B345

1103 Haro, A.J., Krueger, W.H.
Pigmentation, size, and migration of elvers (Anguilla rostrata (Lesueur)) in a coastal Rhode Island stream. Canadian Journal of Zoology 66:2528-2533, 1988.
Pell QL1 C35

1104 Shumway, S.E., Cucci, T.L.
The effects of the toxic dinoflagellate Protogonyaulax tamarensis on the feeding and behaviour of bivalve molluscs. Aquatic Toxicology 10:9-27, 1987.
Pell QH545 W3 A66

1105 Davis, W.R.
The burrowing, feeding and respiratory activities of Nephtys incisa Malmgren, 1865 (Polychaeta: Annelida). University of South Carolina; 103 pp. 1979.
Pell QL391 P9 D3

1106 Specker, J.L., Berlinsky, D.L., Bibb, H. D., O'Brien, J.F. Oocyte development in striped bass: factors influencing estimates of age at maturity. American Fisheries Society Symposium 1:162-174, 1987.
Pell QL639.5 C65 1987

1107 Verity, P.G., Langdon, C.
Relationships between lorica volume, carbon, nitrogen, and ATP content of tintinnids in Narragansett Bay. Journal of Plankton Research 6(5):859-868, 1984.
Pell QL90.8 P5 J68

1108 Yevich, C.A., Yevich, P.P.
Histopathological effects of cadmium and copper on the sea scallop Placopecten magellanicus. pp. 187-198, in: Marine Pollution and Physiology: Recent Advances, 1985.
Pell QL121 M284 1985

1109 Sheath, R.G., Harlin, M.M.
Freshwater and marine plants of Rhode Island. Kendall/Hunt Pub., Dubuque, IA; 149 pp. 1988.
Pell Ref QK930 F84 1988

1110 Sheath, R.G., Harlin, M.M.
Physical and chemical characteristics of freshwater and marine habitats. pp. 7-19, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M.M., eds.); Kendall/Hunt Pub., Dubuque, Iowa, 1988.
Pell Ref QK930 F84 1988

1111 Halvorson, W.L., Koske, R.E.
Coastal dune communities. pp. 80-90, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M.M., eds.); Kendall/Hunt Pub., Dubuque, IA, 1988.
Pell Ref QK930 F84 1988

1112 Stuckey, I.H.
Tidal marshes. pp. 91-100, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M. M., eds.); Kendall/Hunt Pub.; Dubuque, IA, 1988.
Pell Ref QK930 F84 1988

1113 Goos, R.D.
Marine fungi. pp. 143-147, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M.M., eds.); Kendall/Hunt Pub.; Dubuque, IA, 1988.
Pell Ref QK930 F84 1988

1114 Villalard-Bohnsack, M., Peckol, P., Harlin, M.M.
Marine macroalgae of Narragansett Bay and adjacent sounds. pp. 101-118, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M.M., eds.); Kendall/Hunt Pub.; Dubuque, IA, 1988.
Pell Ref QK930 F84 1988

1115 Harlin, M.M., Thursby, G.B., Thorne-Miller, B.
Submerged macrophytes in coastal lagoons. pp. 119-126, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M.M., eds.); Kendall/Hunt Pub.; Dubuque, IA, 1988.
Pell Ref QK930 F84 1988

1116 Kennett, D.M., Hargraves, P.E.
Benthic marine diatoms. pp: 127-135, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M.M., eds.); Kendall/Hunt Pub.; Dubuque, IA, 1988.
Pell Ref QK930 F84 1988

1117 Hargraves, P.E.
Phytoplankton of Narragansett Bay. pp. 136-142, in: Freshwater and Marine Plants of Rhode Island (Sheath, R.G., Harlin, M.M., eds.); Kendall/Hunt Pub.,; Dubuque, IA, 1988.
Pell Ref QK930 F84 1988

1118 Zinn, D.
Handbook for beach strollers from Maine to Cape Hatteras. 2nd ed.; Globe Pequot Press; Old Chester, CT; 246 pp. 1985.
Pell Ref QL127 Z56 1985

1119 Lippincott, B.
King James's other island. Newport History 54(4):101-112, 1981.
URI RI Coll F89 N5 N615

1120 Nicolosi, A.S.
Foundation of the naval presence in Narragansett Bay, an overview. Newport History 52(3):61-82, 1979.
URI RI Coll F89 N5 N615

1121 Marcello, R.A., Davis, W., O'Hara, T., Hartley, J.
Population statistics and commercial catch rate of American lobster (Homarus Americanus) in the Charlestown--Matunuck, Rhode Island region of Block Island Sound. New England Power Co., Westboro, MA; 40 pp. 1979.
Pell SH380.2 R4 M3

1122 Campbell, D.B.
Foraging movements of the sea star Asterias forbesi (Desor) (Echinodermata: Asteroidea) in Narragansett Bay, Rhode Island U.S.A. Marine Behaviour and Physiology 11(3):185-198, 1984.
Pell QL750 M37

1123 Erwin, R.M.
Coastal waterbird colonies: Cape Elizabeth, Maine to Virginia. U.S. FWS, Office of Biological Services, Coastal Ecosystems Project; 212 pp. 1979.
Pell QL683 A87 E77

1124 Erwin, R.M., Korschgen, C.E.
Coastal waterbird colonies: Maine to Virginia, 1977; an atlas showing locations and species composition. U.S. FWS, Biological Services Program; 750 pp. 1979.
Pell QL683 A87 E772

1125 Sieracki, M.E., Sieburth, J.McN.
Factors controlling the periodic fluctuation in total planktonic bacterial populations in the upper ocean: comparison of nutrient, sunlight and predation effects. Marine Microbial Food Webs 1(1):35-50, 1985.
Pell QR106 M38

1126
Status of the fishery resources off the northeastern United States . U.S. NMFS, Northeast Fisheries Center, Woods Hole, MA, 1981- , annual.
Pell SH11 A357 selected numbers

1127 Anderson, J.F., Johnson, R.C., Magnarelli, L.A., Hyde, F.W., Myers, J.E.
Prevalence of Borrelia burgdorferi and Babesia microti in mice on islands inhabited by white-tailed deer. Applied and Environmental Microbiology 53:892-894, 1987.
Pell QR1 A61

1128 Emerson, D.J., Cabelli, V.J.
Extraction of Clostridium perfringens spores from bottom sediment samples. Applied and Environmental Microbiology 44:1144-1149, 1982.
Pell QR1 A61

1129 Sieracki, M.E., Johnson, P.W., Sieburth, J.McN.
Detection, enumeration, and sizing of planktonic bacteria by image-analyzed epifluorescence microscopy. Applied and Environmental Microbiology 49:799-810, 1985.
Pell QR1 A61

1130 Watkins, W.D., Cabelli, V.J.
Effect of fecal pollution on Vibrio parahaemolyticus densities in an estuarine environment. Applied and Environmental Microbiology 49:1307-1313, 1985.
Pell QR1 A61

1131 Watkins, W.D., Wolke, R.E., Cabelli, V.J.
Pathogenicity of Vibrio anguillarum for juvenile winter flounder, Pseudopleuronectes americanus. Canadian Journal of Fisheries and Aquatic Sciences 38:1045-1051, 1981.
Pell SH1 C38

1132 Sorensen, P.W., Bianchini, M.L.
Environmental correlates of the freshwater migration of elvers of the American eel in a Rhode Island brook. Transactions of the American Fisheries Society 115:258-268, 1986.
Pell SH1 A51

1133 Pearce, J.B., Berman, C.R., Rosen, M.R.
Annual NEMP report on the health of the Northeast coastal waters. U.S. NMFS, Northeast Fisheries Center, Woods Hole, MA, 1980- , annual.
Pell SH11 A357

1134 Appeldoorn, R., Brown, C.W., Brown, R.S., Chang, P.W., Cooper, K., Lorda, E., Saila, S.B., Walker, H., Wolke, R.E.
Field and laboratory studies to define the occurrence of neoplasia in the soft shell clam, Mya arenaria. American Petroleum Institute; Washington, D.C.; 201 pp. 1984.
Pell SH179 S5 F5 1984

1135 Richardson, E.J., Gates, J.M.
Economic benefits of American lobster fishery management regulations. Marine Resource Economics 2(4):353-382, 1986.
Pell SH19 R465

1136 Smayda, T.J., Villareal, T.A.
An extraordinary, noxious brown-tide in Narragansett Bay. I. The organism and its dynamics. pp. 129-132, in: Red Tides: Biology, Environmental Science and Toxicology; First International Symposium on Red Tides, Takamatsu, Japan, November 10-14, 1987; Elsevier Science; New York, 1989.
Pell SH177 R4 I58 1987

1137 Smayda, T.J., Fofonoff, P.
An extraordinary, noxious brown-tide in Narragansett Bay. II. Inimical effects. pp. 133-136, in: Red tides: Biology, Environmental Science, and Toxicology; First International Symposium on Red Tides, Takamatsu, Japan, November 10-14, 1987, 1989.
Pell SH177 R4 I58 1987

1138 Danowski, F.
Fishermen's wives: coping with an extraordinary occupation. University of Rhode Island Marine Bulletin 37, 1980.
Pell SH19 R44

1139 Sorensen, P.W., Bianchini, M.L., Winn, H.E.
Diel foraging activity of American eels, Anguilla rostrata (LeSueur), in a Rhode Island estuary. Fishery Bulletin 84(3):746-747, 1986.
Pell SH11 A25

1140 Richards, R.A., Cobb, J.S., Fogarty, M.J.
Effects of behavioral interactions on the catchability of American lobster, Homarus americanus, and two species of cancer crab. Fishery Bulletin 81(1):51-60, 1983.
Pell SH11 A25

1141 Smith, J.W., Nicholson, W.R., Vaughan, D.S., Dudley, D.L., Hall, E.A.
Atlantic menhaden, Brevoortia tyrannus, purse seine fishery, 1972-84, with a brief discussion of age and size composition of the landings. NOAA Technical Report NMFS 59, 1987.
Pell SH11 A3351

1142 Gruber, J., Kossin, L., Ward, H.
How well does science serve management? pp. 485-488, in: Estuarine and Coastal Management--Tools of the Trade; proceedings of the tenth national conference of the Coastal Society, October 12-15, 1986, New Orleans; Vol. 2, 1987.
Pell TC203.5 C6295 1986

1143 Nixon, D.W.
Harborlines, underwater lots, and coastal development. Oceans '84; 2:866-871, 1984.
Pell TC1505 O4

1144 Gowan, A., Sailor, J.
Dredging management: data and analysis for the New England/Long Island Sound region. New England River Basins Commission, 1981.
Pell TD195 D72 N35 1981

1145 Summers, J.K., Rose, K.A.
Historical relationships among fisheries abundance and hydrographic and pollution variables in Northeastern estuaries. Oceans '87; 5:1662-1669, 1987.
Pell TC1505 O4 1987

1146 Miescier, J.J., Cabelli, V.J.
Enterococci and other microbial indicators in municipal wastewater effluents. Journal of the Water Pollution Control Federation 54:1599-1606, 1982.
Pell TD420 W35

1147
Blackstone River watershed. U.S. Army, Corps. Engineers, New Eng. Div., Waltham, MA; 80 pp. 1981.
Pell TC423 N43 B621 1981

1148 Amato, R.J., Whitaker, L.R.
Rhode Island coastal community land use review: a study of resources allocation in the coastal community. pp. 130-152, in: Resource Allocation Issues in the Coastal Environment; proceedings of the fifth annual conference of the Coastal Society, Newport, RI, November 6-8, 1979, 1980.
Pell TC203.5 C6295 1979

1149 Gordon, W.R.
Cognizance of storm related hazards of selected Rhode Island barrier beach inhabitants. pp. 226-236, in: Resource Allocation Issues in the Coastal Environment; proceedings of the fifth annual conference of the Coastal Society, Nov. 6-8, 1979, Newport, RI, 1980.
Pell TC203.5 C6295

1150 Lee, V., Olsen, S., Boothroyd, J.
Tidal inlet modification, a Rhode Island example of the need for an holistic approach to the management of salt ponds. pp. 1-15, in: Salt Ponds & Tidal Inlets: Maintenance and Management Considerations; Mass. Coastal Zone Management Program, 1983.
NSGD RIU-R-83-012

1151 Nicholson, L.E., Ruais, R.P.
Description of the recreational fisheries for cod, haddock, pollock and silver hake off the Northeast coast of the U.S. New England Regional Fishery Management Council; 124 pp. 1979.
Pell SH222 N4 N5 1979

1152 Grigalunas, T.
Allen Harbor: a comparative economic analysis of three proposed marina facilities. Coastal Resour. Ctr., URI, Narragansett, RI, 1981.
Pell VK369 A77 1981

1153 Griscom, C.A., Collins, C., Seavey, G.
Coastal Rhode Island wind resource analysis project, 1981-1982. Division of Marine Resources, URI, Narragansett, RI; 2 vol. 1982.
Pell TJ825 G75

1154 Lowenthal, D.H., Rahn, K.A.
Reproducibility of regional apportionments of pollution aerosol in the northeastern United States. Atmospheric Environment 22:1829-1833, 1988.
Pell TD881 A8

1155 Howe, H.E.
Narragansett Bay. pp. 49-55, in: North America's Maritime Museums; an Annotated Guide (Howe, H.E.) , 1987.
Pell Ref VK23 H68 1987

1156 Nixon, S.W., Berounsky, V.M.
The role of nitrification in contributing to low oxygen conditions in an urban waterway. Rhode Island Water Resources Center; 49 pp. 1984.
Pell TD427 N5 N73 1984

1157 Swanson, R.L., Parker, C.A., Myer, M.C., Champ, M.A.
Is the East River, New York, a river or Long Island an island? International Hydrographic Review 60:127-157, 1983.
Pell VK588 I75

1158
The emergency conference on "Brown Tide" and other unusual algal blooms. Proceedings of the emergency conference on "Brown Tide" and other unusual algal blooms, October 23-24, 1986, Hauppauge, New York; 58 pp. 1987.
Pell TD423 E54 1986

1159 Lopez-Avila, V., Hites, R.A.
Oxidation of phenolic antioxidants in a river system. Environmental Science and Technology 15:1386-1388, 1981.
Pell TD180 E5

1160
Draft environmental impact statement: Naval Auxiliary Landing Field, Charlestown, Rhode Island. U.S. General Services Administration; 3 Vol. 1979.
Pell TD171.3 R4 U54

1161 Custer, T.W., Franson, J.C., Moore, J.F., Myers, J.E.
Reproductive success and heavy metal contamination in Rhode Island common terns. Environmental Pollution, Ser. A 41:33-52, 1986.
Pell TD172 E55 Ser. A

1162 Milkowski, G.
Beach processes in southern Rhode Island. Fact Sheet P-923; URI Sea Grant, Marine Advisory Service; 2 pp. 1981.
NSGD RIU-G-81-003

1163 Olsen, S., Ely, E.
Rhode Island's swans: beauties or beasts? Fact Sheet P1082, 1988.
NSGD RIU-G-88-005

1164 Olsen, S.B.
Rhode Island's swans. Fact Sheet P988; URI Sea Grant, Marine Advisory Service; 2 pp. 1984.
NSGD RIU-G-84-003

1165 Crawford, R.E.
Fishing for eel in Rhode Island coastal ponds. Rhode Island Sea Grant Report; 4 pp. 1988.
NSGD RIU-G-88-003

1166 Stout, P.K.
Sand. Fact Sheet P976; URI Sea Grant, Marine Advisory Service; 2 pp. 1983.
NSGD RIU-G-83-003

1167 Stout, P.K.
Tunicates; animals with a "coat" Fact Sheet P927; URI Sea Grant, Marine Advisory Service; 2 pp. 1982.
NSGD RIU-G-82-002

1168 Duncan, A.
Point Judith and its fishermen. Fact Sheet P878; URI Sea Grant, Marine Advisory Service; 2 pp. 1980.
NSGD RIU-G-80-004

1169 Ross, N.
How much parking? Boating Industry, August:38, 1985.
NSGD RIU-R-85-012

1170 Poggie, J.J., Pollnac, R.B.
Danger and rituals of avoidance among New England fishermen. MAST 1(1):66-78, 1988.
NSGD RIU-R-88-003

1171 Penrose, N.L.
Fishing in the 80s: A New England industry in transition. University of Rhode Island Marine Memorandum 67; 24 pp. 1981.
NSGD RIU-T-81-004

1172 Ross, N.W.
Red tide. Fact Sheet P814; URI Sea Grant; Marine Advisory Service; 2 pp. 1979.
NSGD RIU-TL-79-002

1173 Welsh, B.L.
The role of grass shrimp, Palaemonetes pugio, in a tidal marsh ecosystem. Fact Sheet P833; URI Sea Grant; Marine Advisory Service; 2 pp. 1979.
NSGD RIU-TL-79-001

1174 Kiernan, S.B., Rose, V.
Local environmental protection through increased citizen participation. pp. 133-136, in: Gambling With the Shore; Proceedings of the Ninth Annual Conference of the Coastal Society, October 14-17, 1984, Atlantic City, NJ, 1984.
Pell TC203.5 C6295 1984

1175 Smayda, T.J.
The phytoplankton of estuaries. pp. 65-102, in: Estuaries and Enclosed Seas (Bostwick, H.K., ed.); Elsevier; NY; 500 pp. 1983.
Pell QH541.5 E8 E84 1983

1176 Robadue, D.D.
Providence harbor: a special area management plan. Coastal Resources Management Council; Providence, RI; 87 pp. 1984.
Pell TD424.35 R4 P9

1177 Sisson, R.T.
Species diversity and changes with time in the finfish population in Narragansett Bay, 1969-1977. R.I. Dept. Environ. Mgt., Div. Fish and Wildlife; 13 pp. 1980?

1178 Lynch, T.R., Karlsson, J.D.
Coastal fishery resource assessment (trawl survey) R.I. Dept. Environ. Mgt., Div. Fish and Wildlife, Marine Fisheries Section, 1979- , annual.

1179 Boehm, P.D., Hirtzer, P.
Gulf and Atlantic survey for selected organic pollutants in finfish. NOAA Technical Memorandum NMFS-F/NEC-13, 1982.
Pell SH11 A357

1180 Collins, C., Sedgwick, S.
Recreational boating in Rhode Island's Coastal Waters: A look forward. URI Marine Advisory Service, Marine Technical Report 75, 1979.
Pell SH19 R467

1181 Cooper, K.R., Brown, R.S., Chang, P.W.
The course and mortality of a hematopoietic neoplasm in the soft-shell clam, Mya arenaria. Journal of Invertebrate Pathology 39:149-157, 1982.
URI SB942 J62

1182 Everett, D., Kiernan, S.
Where the land meets the water: a citizen's guide to land use. Save the Bay, Inc., RI; 72 pp. 1987.
URI HD211 R4 E94 1987

1183 McCluskey, W.J.
Overwintering of the mantis shrimp Squilla empusa in Narragansett Bay, R.I. Graduate School of Oceanography, University of Rhode Island; 119 pp. 1979.
Pell

1184 deBaptista, A.E., Adams, E.E., Stolzenbach, K.D.
Eulerian-Langrangian analysis of pollutant transport in shallow water. Northeast Utilities Service, Co., Hartford, CT, 1984.
Pell TD420 B38 1984

1185 Kumekawa, G., Giliberto, C., Carlson, L., Poirier, G.
Towards the management of Narragansett Bay: An institutional analysis. Current Report, Narragansett Bay Project; 1 vol. 1987.
Pell GC97 N3 1987 K8

1186 Kupa, J.J.
Water quality legal issues and land use in a shared estuary. PB81-185324; National Technical Information Service; Springfield, VA; 12 pp. 1980.

1187 Widbom, B.
The benthic meiofauna of three coastal areas: structure, seasonal dynamics and response to environmental perturbations. University of Stockholm, Sweden; 164 pp. 1988.

1188 Rahn, K.A., Lowenthal, D.H., Lewis, N.F.
Elemental tracers and source areas of pollution aerosol in Narragansett, Rhode Island. University of Rhode Island, Graduate School of Oceanography, Technical Report; 119 pp. 1982.

1189 Wakeham, S.G., Goodwin, J.T., Davis, A.C.
Volatile organic compounds in Narragansett Bay, Rhode Island. Woods Hole Oceanographic Institution, Technical Report 82-36; 62 pp. 1982.

1190 Shonting, D.H., Bisagni, J. J., O'Neill, D.J.
Observations of sea surface conditions during WEAP (Weapons Environmental Acoustics Program) experiment, May 1982; an example of real-time monitoring of the upper ocean environment. Technical Report, U.S. Naval Underwater Systems Center; 62 pp. 1984.

1191 R.I. Department of Economic Development
Salt water fishing in Rhode Island. R.I. Department of Economic Development, Tourist Promotion Division, Providence, 1983.

1192 Centaur Associates, Inc., Washington, D.C.
Assessment of space and use conflicts between the fishing and oil industries. Vol. 3. Historical interactions between the fishing and offshore oil and gas industries. National Technical Information Service, PB81-215980, 1981.

1193 Frimpter, M.H., Maevsky, A.
Geohydrologic impacts of coal development in the Narragansett Basin, Massachusetts and Rhode Islnad. U.S. Geological Survey. Water-supply paper 2062; 35 pp. 1979.

1194 U.S. NOAA, Office of Coastal Zone Management
Proposed estuarine sanctuary grant award to the State of Rhode Island for a Narragansett Bay Estuarine Sanctuary, Newport County, Rhode Island. Report No. NOAA-80082006; 118 pp. 1980.

1195 Hull, R.J., Shann, J.R.
Recovery and transport of heavy metals by Spartina alterniflora from dredging spoils. National Technical Information Service PB83-224428; 23 pp. 1982.

1196 Lake, J.L., Norwood, C.B., Dimock, C.W.
A characterization of the polycyclic aromatic hydrocarbon content of tars, tarballs, and sediments from the marine environment. pp. 26-35, in: EPA-600/9-82-013, Symposium: Carcinogenic Polynuclear Aromatic Hydrocarbons in the Marine Environment, 1982.

1197 Bianchini, M., Winn, H.E., Sorensen, P.W.
Differences among populations of American eels from adjacent river basins. Nova Thalassia 6(supp):701-703, 1984.

1198 Marino, K.L., Moynehan, J.D., Smith, M.W.
Aids to navigation principal findings report: Implementation as a test of draft design manual (interim report) U.S. Coast Guard, Office of Research & Development, Report No. EA-84-U-252; USCG-D-04-85; 113 pp. 1985.

1199 Smith, M.W., Marino, K.L., Multer, J., Moynehan, J.D.
Aids to navigation principal findings report: Validation for a simulator-based design project (interim report) U.S. Coast Guard, Office of Research and Development; Report No. EA-84-U-203; USCG-D-06-84; 149 pp. 1984.

1200 Peterson, D.H., Schemel, L.E., Smith, R.E., Harmon, D.D., Hager, S.W.
The flux of particulate organic carbon in estuaries; phytoplankton productivity and oxygen consumption. pp. 41-49, in: U.S. Geological Survey Water-Supply Paper, W 2330, 1988.

1201 Willey, R.E., Williams, J.R., Tasker, G.D.
Hydrologic data of the coastal drainage basins of southeastern Massachusetts, Narragansett Bay, and Rhode Island Sound. U.S. Geological Survey, Open-File Report 83-0145; 50 pp. 1983.

1202 Fisher, J.J.
Foreshore depositional patterns along the Rhode Island southshore. Physical geography 8(3):257, 1987.

1203 Hargraves, P.E.
Resting spore formation in the marine diatom, Ditylum brightwellii (West) Grun. ex V.H. . pp. 33-46, in: Proceedings of the Seventh International Diatom Symposium, 1984.
Pell QK504 S8 1982

1204 Nixon, S.W., Roques, P.F.
Anoxic nutrient regeneration and the eutrophication of estuarine waters. National Technical Information Service PB83-108027; 110 pp. 1981.

1205 Mahler, J.P.
Late-stage Alleghanian wrenching of the western Narragansett Basin, Rhode Island. University of Texas at Austin, TX; 83 pp. 1988.

1206 Zartman, R.E., Hermes, O.D., Pease, M.H.
Zircon crystallization ages, and subsequent isotopic disturbance events, in gneissic rocks of eastern Connecticut and western Rhode Island. American Journal of Science 288(4):376-402, 1988.
Pell Q1 A5

1207 Biggs, R.B., Howell, B.A.
The estuary as a sediment trap; alternate approaches to estimating its filtering efficiency. pp. 107-129, in: The Estuary as a Filter (Kennedy, V.S., ed.); Seventh biennial international estuarine research conference, Virginia Beach, VA, October 23-26, 1983; Academic Press; New York, 1984.
Pell QH541.5 E8 I56 1984

1208
Shoreline Fishermen's News. Shoreline Fishermen's News, Wakefield, RI, 1987- , monthly (July/August combined)
Pell SH1 S56

1209
Local climatological data. Providence, Rhode Island. U.S. NOAA; National Climatic Center; Asheville, NC, 1949- , monthly, annual cumulations.
Pell QC984 R403 (latest on Ref)

1210
Local climatological data. Block Island, Rhode Island. U.S. NOAA; National Climatic Center; Asheville, NC, 1949- , monthly, annual cumulation.
Pell QC984 R401 (latest on Ref)

1211
Rhode Island landings. U.S. NMFS; Washington, DC, 1954- , annual.
Pell SH11 A27 R56 (latest on Ref)

1212
Save The Bay. Save The Bay, 434 Smith St., Providence, RI, 1979- , bi-monthly.
Pell GC1080 S28

1213 Goldsmith, R.
Tectonic significance of dikes of Westerly granite, southeastern Connecticut and southwestern Rhode Island. Northeastern Geology 10(3):195-201, 1988.
URI QE78.3 N67

1214 Latimer, J.S., Carey, C.G., Hoffman, E.J., Quinn, J.G.
Water quality in the Pawtuxet River; metal monitoring and geochemistry. Water Resources Bulletin 24(4):791-800, 1988.
URI GB651 W315

1215
Briefing. Rhode Island Coastal Resources Management Council, Wakefield, RI, 1- , 1976- , bi-monthly.
Pell GC1021 R4 R53

1216
Harbor & Bay. Coastal Resources Center, URI, Narragansett, RI, 1- , 1982- , monthly.
Pell TD424.35 R4 H3

1217 R.I. Statewide Planning Office
Jerusalem master plan. R.I. Statewide Planning Office, Strategic Planning Section, Providence, RI; 1 vol. 1986.
Pell HT393 R5 R46 1986

1218 U.S. Army Corps of Engineers, New England Division
Water resources development by the U.S. Army Corps of Engineers in Rhode Island. U.S. Army, Corps of Engineers, New England Div. 1979.
Pell TC423 N43 U54 1979

1219 Saxena, A.
Design of container terminal at Wilkesbarre Pier in Providence, Rhode Island. Dept. Civil and Environmental Engineering, University of Rhode Island; 156 pp. 1986.
URI TC357 S29 1986

1220 R.I. Div. Planning
Water supply policies for Rhode Island. Report No. 61; R.I. Division of Planning, Providence, RI, 1988.
URI Sta Pub 39-A20P 6:R37 no. 61

1221 R.I. Div. Planning
Quonset state airport master plan. Report No. 55; R.I. Divison of Planning, Providence, RI, 1987.
URI Sta Pub 39-A20P 6:R37 no. 55

1222
Rhode Island geographic names. U.S. Geological Survey. Branch of Geographic Names; Reston, VA; 38 pp. 1981.
Pell Ref G103 R5

1223 Benson, F.J.
Swordfishermen of Block Island. 35 pp. 1984.
URI RI Coll F87 B6 B47 1984

1224 Mandeville, F.W.
The historical story of Charlestown, Rhode Island, 1669-1976. Charlestown Historical Society, RI; 84 pp. 1979.
URI RI Coll F89 C4 M36 1979

1225 Williamson, C.
Saltbound: a Block Island winter. Methuen, NY; 263 pp. 1980.
URI RI Coll F87 B6 W54 1980

1226 R.I. Div. Planning
The Rhode Island coastal resources management program (CRMP); a working paper for land use - 2010. R.I. Statewide Planning Program; Technical Paper 123; 16 pp. 1986.
URI Sta Pub 39-P24 4:123

1227 U.S. National Park Service. North Atlantic Regional Office
Narragansett Bay islands: communication from the Secretary of the Interior transmitting reports on studies of new areas with potential for inclusion in the national park system. Pt. 6 in: U.S. 96th Congress, 2d Session; House Documents, Vol. 24, No. 394, 1980.
URI Govt Pub Serial Set

1228 Odum, W.E., Smith, T.J., Hoover, J.K., McIvor, C.C.
The ecology of tidal freshwater marshes of the United States east coast: a community profile. U.S. Fish and Wildlife Service, Div. of Biological Sciences, Natio al Coastal Ecosystems Team; 177 pp. 1984.
Pell QH104.5 A84 E25 1984

1229 Kellner, G.H., Lemons, J.S.
Rhode Island, the independent state. Windsor Publications; Woodland Hills, CA; Published in cooperation with the Rhode Island Historical Society; 224 pp. 1982.
URI F79 K44 1982

1230 Erhardt, J.G.
The history of Rehoboth, Seekonk, East Providence, Pawtucket and Barrington. Vol. 1. History of East Providence, Rhode Island. J.G. Erhardt; Seekonk, MA; 237 pp. 1982.
URI RI Coll F87 N2 E74 1982

1231 Erhardt, J.G.
The history of Rehoboth, Seekonk, East Providence, Pawtucket and Barrington. Vol. 2. Rehoboth, Plymouth Colony 1645-1692. J.G. Erhardt; Seekonk, MA; 529 pp. 1983.
URI RI Coll F87 N2 E74 1982

1232 Wandle, S., Frimpter, M.H.
Drainage divides, Massachusetts--Taunton River basin and southeast coastal basins. U.S.G.S. Open-File Report, 82-870, 1982.

1233
Souvenirs of Narragansett Pier, 1884 to 1922. Narragansett Historical Society, Sponsor; Unigraphic, Inc., Evansville, IN; 260 pp. 1980.
URI F89 N3 S68

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