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John H. Dearborn Papers, 1950-2006

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Collection Overview

Repository:	Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu
Title:	John H. Dearborn Papers
Identifier:	Accession 15-281
Date:	1950-2006
Extent:	8 cu. ft. (8 record storage boxes)
Creator:::	Dearborn, John H.
Language:	Language of Materials: English

Administrative Information

Oversize

This collection contains oversize material.

Preferred Citation

Smithsonian Institution Archives, Accession 15-281, John H. Dearborn Papers

Descriptive Entry

John H. Dearborn (1933-2010) was professor of marine sciences at the University of Maine (1966-1999). He received a Bachelor of Arts degree in zoology from the University of New Hampshire in 1955. During summer 1956 John was a field assistant with the U.S. Fish and Wildlife Service Laboratory, Boothbay Harbor. He received a Master of Science degree in zoology from Michigan State University in 1957. He received his doctorate degree from Stanford University in 1965. Specializing in echinoderms, Dearborn did a significant amount of research in Polar Regions, including the Antarctic and the Juan Fernandez Islands off the coast of Chile. These papers consist of correspondence, grant records, field notes, diaries, articles, and images.

Names and Subject Terms

This collection is indexed in the online catalog of the Smithsonian Institution under the following terms:

Subjects:

Echinoderms
Marine invertebrates
Zoology

Types of Materials:

Black-and-white photographs
Field notes
Journals (accounts)
Manuscripts

Names:

Dearborn, John H.
Michigan State University
Stanford University
U.S. Fish and Wildlife Service
University of Maine at Orono
University of New Hampshire

Geographic Names:

Antarctica
Boothbay Harbor (Me.)
Juan Fernández Islands

Container Listing

Box 1

- Box 1 of 8 Miscellaneous Invertebrate Notes: Antarctic, 1958-1961, Thesis (3 folders)
- Box 1 of 8 National Science Foundation (NSF) Travel Grant for London, NSF GV-40961, 1974.
- Box 1 of 8 British Museum Travel Grant, 1973, Faculty Research Funds Committee, R-625-280.
- Box 1 of 8 Research Proposal - The Environmental Impact of Maine Yankee, vol. 1 and 2, 1972.
- Box 1 of 8 "Ophiopholis" Grant R-625-238 Faculty Research Funds Committee, 1972-1973.
- Box 1 of 8 R/V HERO - Antarctic Peninsula, NSF GV-24157, 1970-1974.
- Box 1 of 8 Personnel Data, NSF GV-24157, University of Maine at Orono (UMO) Acct. #R-919-1, to 1974.
- Box 1 of 8 Shipping and Logistics Data, NSF GV-24157, UMO Acct. #R-919-1, to 1974.
- Box 1 of 8 R/V Sunbeam Proposal - 1968.
- Box 1 of 8 Cruise Report, Research Vessel "Anton Bruun," Cruise 12, June 1966.
- Box 1 of 8 Reviews of Research Proposals and Other Applications, 1967-1985 (5 folders)
- Box 1 of 8 NSF Doctoral Fellowship, 1963-1966.
- Box 1 of 8 National Institutes of Health Postdoctoral Fellowship, 1963-1964.
- Box 1 of 8 Correspondence, 1975-1976 (3 folders)

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- Box 2 of 8 Antarctic Proposal, 1983-1987.
- Box 2 of 8 Delta Sub - July 1987.
- Box 2 of 8 ROV - General, 1986-1989.
- Box 2 of 8 Randy Davis-Sea World Research Institute, 1987-1991 (2 folders)
- Box 2 of 8 Gulf of Maine Submersible Research, 1982-1985.

- Box 2 of 8 Research Proposal - National Oceanographic and Atmospheric Administration's (NOAA) National Undersea Research Program, 1985.
- Box 2 of 8 Dearborn-Watling NOAA-National Undersea Research Program (NURP) Proposal, Oct. 1984 (2 folders)
- Box 2 of 8 Antarctic-Watling Proposal, 1983 (2 folders)
- Box 2 of 8 National Science Foundation (NSF) Proposal - Trophic resource utilization by Antarctic marine benthic bottom-feeders, 1982.
- Box 2 of 8 NSF Proposal - Division of Polar Programs, 1982-1983 (2 folders)
- Box 2 of 8 NSF Proposal - The Feeding Biology of Antarctic Asterozoan Echinoderms, 1982-1985 (2 folders)
- Box 2 of 8 Scientific Equipment and Book Fund, 1982.
- Box 2 of 8 NSF Final Report, 1984.
- Box 2 of 8 NSF DPP7921537, 1980-1983, UMO Acct. #5-5-34924, Budget Documents (2 folders)
- Box 2 of 8 United States Antarctic Research Program - Personnel Forms, 1982.
- Box 2 of 8 For Kelly Edwards, 1983 Antarctic Trip.
- Box 2 of 8 Antarctic Trip: 1983 General, Project Leader: K. Edwards.
- Box 2 of 8 Antarctic Trip: 1982 General (2 folders)
- Box 2 of 8 Antarctic Personnel, 1981-1982.
- Box 2 of 8 NSF Antarctic Grant DPP-7921537, Year 2, 1 July 1981-31 December 1982.
- Box 2 of 8 NSF Antarctic Grant DPP-7921537, Year 3, 1 July 1982-31 December 1983.

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- Box 3 of 8 NURP Annual Reports, Data, and Materials, 1987-1989 (2 folders)
- Box 3 of 8 McMurdo Sound, Temperature-Salinity Data, 1961.
- Box 3 of 8 NSF Islas Orcadas, 1975-1979 (4 folders)
- Box 3 of 8 Stanford-J. H. Dearborn Antarctic Station Data for Biological Samples, 1965.
- Box 3 of 8 Current Research Notes, 1968-1991.
- Box 3 of 8 Notes and Correspondence, 1982-1983.
- Box 3 of 8 Documents for Islas Orcadas, 1975.

- Box 3 of 8 Research Notes-Photos, 1991-1992.
- Box 3 of 8 "Anton Bruun" Report, 1965-1966.
- Box 3 of 8 Correspondence and Materials - "Marine Flora and Fauna of the
Northeastern United States," 1969-1980 (2 folders)
- Box 3 of 8 Budget and Expense Forms, 1971-1975 (2 folders)
- Box 3 of 8 "Islas Orcadas" - General, 1974.
- Box 3 of 8 Research Data and Notes, 1992-1995.
- Box 3 of 8 Data Notebooks.
- Box 3 of 8 Station Log of Benthic Biological Samples Obtained by the Lamont
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- Box 4 of 8 Antarctic Bottom Samples, 1958-1961 (2 folders)
- Box 4 of 8 Antarctic Asteroids, 1958-1961.
- Box 4 of 8 Antarctic Crinoids, 1958-1961.
- Box 4 of 8 Eltanin Crinoids, 1965-1966.
- Box 4 of 8 Echinoderm Conference, Washington, D.C., September 1972.
- Box 4 of 8 Crinoidea.
- Box 4 of 8 Antarctic Echinoderms - General, 1958-1961.
- Box 4 of 8 Current Miscellaneous Research, 1978 and after.
- Box 4 of 8 Antarctic Sitreps, 1959-1961.
- Box 4 of 8 Original Copy - Summary of Bottom Samples Collected at McMurdo Sound,
Antarctica, 1958-1961.
- Box 4 of 8 Notes and Research Materials, 1973-1995.
- Box 4 of 8 Antarctic Ophiuroids, 1958-1961.

- Box 4 of 8 California Echinoderms, 1963-1964.
- Box 4 of 8 Notes on Echinoderms and Field Data, 1961, 1969, and 1987.
- Box 4 of 8 Antarctic Biology Program, 1958-1959.
- Box 4 of 8 Fish Records, 1959-1960.
- Box 4 of 8 The Echinoderm Fauna of Ascension Island, South Atlantic Ocean, 1978.
- Box 4 of 8 Echinoderm Descriptions and Illustrations.
- Box 4 of 8 Echinoderms - Descriptive Information and Illustrations (2 folders)
- Box 4 of 8 NSF - Skyland, 1960-1972.
- Box 4 of 8 Financial and Budgetary Materials, Grant Documents, Correspondence, 1980-1984 (4 folders)
- Box 5
- Box 5 of 8 Index of Discovery and Expedition Reports, 20th Century.
- Box 5 of 8 Notes and Correspondence, 1986-2004.
- Box 5 of 8 Miscellaneous Current Research, 1958-1987 (2 folders)
- Box 5 of 8 Expedition Identification Labels, 1968-1975.
- Box 5 of 8 Scientific Committee on Antarctic Research (SCAR) 1968 Biology Symposium.
- Box 5 of 8 Antarctic-Stanford - 1958-1961.
- Box 5 of 8 Miscellaneous Invertebrates.
- Box 5 of 8 Andrew G. Carey, Jr., Oregon State University Crinoidea, Etc., 1965-1982.
- Box 5 of 8 Bird List - ARA Islas Orcadas Cruise 0575, 1975 (2 folders)
- Box 5 of 8 Antarctic Trip: 1981 General.
- Box 5 of 8 NSF Antarctic Grant DPP-7921537, Year 1, 1 July 1980-31 December 1981 (2 folders)
- Box 5 of 8 John H. Dearborn, HERO 82-4, Retrograde and Storage Data - 1 April 1982.
- Box 5 of 8 1970 West Greenland Glacier and Oceanographic Survey - United States Coast Guard (USCG) (2 folders)
- Box 5 of 8 NSF Grant GB-3532 and Proposal, 1964-1966.

- Box 5 of 8 Office of Polar Programs - NSF General, 1967-2000 (2 folders)
- Box 5 of 8 Ophiuroid Morphology Project - Hendler - UM, 1982-1989.
- Box 5 of 8 Gut Contents Tables, 1975-1983.
- Box 5 of 8 Misc. Echinoderm Notes, 1975-1976.
- Box 5 of 8 D. F. Parmelee and Students, University of Minnesota-Antarctic bird, 1978-1979.
- Box 5 of 8 Ophiuroid Spicule Project, 1986-1991.
- Box 5 of 8 Dexter Ophiuroid from Gulf of Eilat.
- Box 5 of 8 Trematomus Food Study, 1958-1964.
- Box 5 of 8 "The Osmotic Response of Two Shallow Water Antarctic Echinoderms" F. J. Fell and J. H. D., 1973.
- Box 5 of 8 COE Grant #R-625-156; 1968-1969.
- Box 5 of 8 Antarctic BMQ.
- Box 5 of 8 Faculty Summer Research Program - Award and Research Materials, 1967-1970.
- Box 5 of 8 R/V HERO Arctic Grant with D. Dean; NSF GA-1405, 1968 (3 folders)
- Box 5 of 8 Astrotoma, 1964-1986 (2 folders)

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- Box 6 of 8 Correspondence and Research-related Materials, 1979-1982.
- Box 6 of 8 Mecaw Industries - Consulting from 1972.
- Box 6 of 8 Forsite Corporation, 1981.
- Box 6 of 8 American Society of Zoologists (ASZ) Abstract: Shick, Edwards, and Dearborn, 1979.
- Box 6 of 8 Cape Hallett (Pearse-Fry) 1961 Invertebrates
- Box 6 of 8 ASZ Abstract: Lowe and Dearborn, 1979.
- Box 6 of 8 Turner and Dearborn - Ophionotus Abstract - for ASZ, December 1977.
- Box 6 of 8 Peer Review Documentation, 1989.
- Box 6 of 8 Correspondence, 1969.

Box 6 of 8 Correspondence, 1968.

Box 6 of 8 "Mystery" fish, July 2006.

Box 6 of 8 Newfoundland, c. 1967-1973.

Box 6 of 8 Unidentified Notes, Some on Leeches, c. 1981.

Box 6 of 8 Station Notes, 1975 and 1983.

Box 6 of 8 James B. McClintock, 1992-1996.

Box 6 of 8 NSF GV-24157, 1970-1975, R/V HERO - Antarctic Peninsula (2 folders)

Box 6 of 8 Diary and Field Notes, 1952-1960, John H. Dearborn (2 folders)

Box 6 of 8 Diary and Field Notes, 1961-1965 (2 folders)

Box 6 of 8 Diary and Field Notes, 1966-1970, John H. Dearborn (2 folders)

Box 6 of 8 Diary and Field Notes, 1971-1975, John H. Dearborn.

Box 6 of 8 Diary and Field Notes, 1976-1985, John H. Dearborn.

Box 6 of 8 Antarctic Trip - February-April 1982.

Box 6 of 8 Lecture Notes on Echinoderms and Research-related Materials, 1966-1982 (2 folders)

Box 6 of 8 Deepfreeze IV, 1989-1999.

Box 6 of 8 R/V HERO Cruise 3 Arctic Shakedown 1968.

Box 6 of 8 HERO, 1973.

Box 6 of 8 HERO 1972.

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Box 6 of 8 Yearly Check Lists, 1953-1957.

Box 6 of 8 Christmas Counts, 1950-1953.

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Box 7 of 8	Letter from Charlie Day to John Dearborn, 1998.
Box 7 of 8	Antarctic Field Notes by A. John Jordan, 1973.
Box 7 of 8	McMurdo Sea Water Temperature and Salinity Data 1958-1961.
Box 7 of 8	Antarctic Weather Data 1958-1961.
Box 7 of 8	Labidiaster annulatus, 1975-1982.
Box 7 of 8	Labidiaster Tables, 1975-1982.
Box 7 of 8	Miscellaneous Correspondence, Travel Materials, and Research, 1958-1991.
Box 7 of 8	Granaster, Submitted - 1996.
Box 7 of 8	Raised Beach Faunas in Maine UM Quaternary Institute, 1995-1996.
Box 7 of 8	#3 Leopard Seal, 1961, Journal of Mammalogy, vol. 43, no. 2 (May), 273-275.
Box 7 of 8	#7 Trematomus Reproduction Copeia, 1962-1965.
Box 7 of 8	#8 Weddell Seal Food Study, 1965.
Box 7 of 8	The Stanford University Benthic Invertebrate Program in Antarctica: Originally Submitted 6 August 1962, #10 [1966-1967].
Box 7 of 8	An Unusual Leap by a Porpoise, Journal of Mammalogy; Submitted 21 September 1967 [1968].
Box 7 of 8	#12 Frank H. Talbot, Australian Museum: Antarctic Article 1968.

- Box 7 of 8 #13 [1969] American Geographical Society Crinoids - 1966 with Janis Speel.
- Box 7 of 8 #14 "Arctic Invertebrate Studies" Dearborn & Dean - In Antarctic Journal of the U.S., 1969.
- Box 7 of 8 #15 "Invertebrates from the Davis Straight and Labrador Sea," Dearborn and Dean, Antarctic Journal of the U.S., 1970.
- Box 7 of 8 #17 Antarctic Peninsula Paper - Antarctic Journal of the U.S., Summer, 1972.
- Box 7 of 8 #18 Turner and Dearborn - 1972, Final Copy Journal of Morphology.
- Box 7 of 8 #20 Antarctic Peninsula Paper - Antarctic Journal of the U.S., Summer, 1973.
- Box 7 of 8 #21 Antarctic Peninsula Paper - Antarctic Journal of the U.S., Winter (November-December), 1974.
- Box 7 of 8 #23, 1977, Asterozoan foods paper for 3rd Symposium on Antarctic Biology
- Box 7 of 8 Maine State Planning Office, Ophiura robusta Report, 1977.
- Box 7 of 8 Antarctic Journal U.S. Article with DeWitt and McCleave, 1977.
- Box 7 of 8 Antarctic Journal of the U.S. 1978 report, J.H.D., et al.
- Box 7 of 8 Turner and Dearborn - Ophionotus paper: Journal of Experimental Marine Biology and Ecology, 1979.
- Box 7 of 8 Ctenodiscus paper - Shick, Edwards, and Dearborn - 1980-1981.
- Box 7 of 8 Antarctic Journal of the U.S. 1981 report; J.H.D., K.C.E., D.B.F. [Publ. 1982].
- Box 7 of 8 Eltanin Crinoids - Speel and Dearborn - Submitted December, 1980 [Publ. 1983].
- Box 7 of 8 Antarctic Journal of the U.S. - Diatom report with Kelloggs, 1982.
- Box 7 of 8 Antarctic Journal of the U.S. 1982 report: J.H.D., L.E.W., K.C.E., etc. [Publ. 1983].
- Box 7 of 8 Antarctic Journal Article, 1984, Dearborn and Edwards [Publ. 1985].
- Box 8
- Box 8 of 8 Antarctic Journal Article, 1983 - Dearborn, Edwards, Fratt, Zamer [Publ. 1984].
- Box 8 of 8 Smelt Paper - Akielaszek et. al., Submitted April 1984 [Publ. 1985].
- Box 8 of 8 Islas Orcadas Bird Manuscript, 1985; 1975 - Eakin, Dearborn, Townsend [Publ. 1986].

- Box 8 of 8 Bird Paper [Publ. 1986].
- Box 8 of 8 *Astrotoma agassizii*, 1985.
- Box 8 of 8 Ojeda and Dearborn "Community Structure - G. of Maine," Marine Ecology - Progress Series, 1989.
- Box 8 of 8 L. B. Quetin and R. M. Ross, Marine Mammal Workshop Report, 1988-1989.
- Box 8 of 8 Ferrari and Dearborn - *Astrotoma* Manuscript, 1988-1989.
- Box 8 of 8 Charles G. Messing and John H. Dearborn, 1990, Marine Flora and Fauna of the Northeast United States - Crinoidea [Publ. 1990].
- Box 8 of 8 Ojeda and Dearborn, 1990, "Diversity, Abundance, Etc." Fishery Bulletin, U.S. 88(2): 403-410.
- Box 8 of 8 Hender-Dearborn - Antarctic Ophiuroidea for German Field Guide, 1988-1989.
- Box 8 of 8 Labidiaster Paper, Reprints, Originally submitted April 17, 1989, Revised Version Resubmitted July 12, 1991.
- Box 8 of 8 Ojeda and Dearborn, "Feeding Ecology . . . Mobile Predators," Submitted April 28, 1989 to Ecological Monographs/Ecology, Resubmitted and Publ. 1991, Journal of Experimental Marine Biology and Ecology.
- Box 8 of 8 Ophioparte Figures, circa 1983.
- Box 8 of 8 Ophioparte, Submitted - 1995.
- Box 8 of 8 "Food and Reproduction of *Glyptonotus antarcticus* . . ." [1967].
- Box 8 of 8 #16 Harper and Row, Publishers, Polar Environments - 1972.
- Box 8 of 8 #19 Harper and Row, Publishers, Freshwater Environments - 1973.
- Box 8 of 8 Ophiuroid Tube Feet - S. Smith, J. H. Dearborn, and K. C. Edwards, circa 1980.
- Box 8 of 8 Ophiuroid Tube Feet - S. Smith, J. H. Dearborn, and K. C. Edwards, circa 1992-1998 (2 folders)

Oversize

- Oversize Antarctic Data Tables, 1959-1961.