

Accession No.: 2005-08

PROCESSING RECORD  
SCRIPPS INSTITUTION OF OCEANOGRAPHY ARCHIVES

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Carsola, Alfred James 1919-2004

Alfred James Carsola Papers, 1935-2000

Physical Description: 3 Record Center Cartons; slides; film; photographs

Description: The accession includes student notes, career teaching notes, manuscripts of papers, slides and other papers generated by oceanographer Alfred James Carsola. Student notes encompass geology, oceanography, physics, and other subjects taken by Carsola at University of Southern California, University of California, Los Angeles, and at Scripps Institution of Oceanography. The accession includes course outlines, syllabi and notes for classes in environmental science, geology, oceanography and physics taught by Carsola at San Diego State University, Grossmont College, University of San Diego, and Mesa College.

American oceanographer born 1919. A.B., UCLA, 1942; M.S. USC, 1947; Ph.D. SIO, 1953.

**Alfred James Carsola****Papers, 1935-2000****Accession Number 2005-08**

<b>Box</b>	<b>Folder Title</b>
<b>1</b>	Arctic Submarine Tanker, n.d.
	Beuson, Peter Howard, Thesis, 1973
	Butcher, William S. Thesis, SIO 1951
	Carsola, [Alfred J.] Paper, n.d.
	[Carsola, Alfred J.] Ecology of Beaufort and Eastern Chukchi Seas, n.d.
	Carsola, Alfred J. Foraminifera Distribution in Some Sediment Surplus from the Beaufort and Eastern Chukchi Seas
	Carsola, Alfred J. Uses of Oceanography in Improvement of ASW, Navy League Publication, n.d.
	Carsola, Alfred J. M.S. Thesis, University of Southern California, 1947
	Carsola, Alfred J. Oceanography in ASW Lockheed ASW Symposium, January 1963
	Carsola, Alfred J. Lockheed Research on Interval Waves in 1965
	Carsola, Alfred J. Ocean Discharge of Deep-Sea Mining Effluent, 1973
	Shelf Surf Currents off Southern California, 1973
	Carsola, Alfred J. Ocean Thermal Conversion, 1975
	Correspondence, 1979
	Cliff and Beach Erosion, 1976
	Course Notes: Environmental Geology, 1981
	Course Notes: Geology 100, 1989
	Course Notes: Geology 526: 1981

<b>Box</b>	<b>Folder Title</b>
<b>1</b>	Course Notes: Geology 546, 1979
	Course Notes: Introduction to the World Ocean, n.d.
	Course Notes: Oceanography 112, Grossmont College
	Course Notes: Oceanography 112, Grossmont College
	Course Notes: Oceanography 112, Grossmont college
	Course Notes: Oceanography 112, Grossmont College, 1991
	Course Notes: Physical Geology, Transparencies, n.d.
	Course Notes: Physical Science 100
	Course Notes: Physical Science 100, 1997
	Course Notes: Physical Science, 120, Physical Oceanography, Spring 1990
	Course Notes: Physics 100, n.d.
	Course Notes: Physics, 100, Mesa College, 1993
	Course Notes: Physics 124A
	Currents 1960-1961
	Data Busy Systems, 1920
	Desalination, Recreation, n.d.
	Dynamic Height Calculations, n.d.
	Final Report, Chapter 5, 1970
	Foraminifera, 1950-1952
	[Geological History of San Diego]
	Grossmont College, 1990-1992

<b>Box</b>	<b>Folder Title</b>
<b>1</b>	[Humor, n.d.] Imperial Saigon District Institute of Sanitation Management Miscellaneous Pollution Paper and Correspondence, 1969 [Newspaper Clippings] Notes, n.d. [Notes, n.d.] Notes 1972
<b>2</b>	Ocean Mining, 1964 Ocean Mining, 1964 Ocean Mining, 1965 Ocean Mining Impact, n.d. Ocean Mining Impact, n.d. Ocean Mining Impact, n.d. Ocean Mining Impact, n.d. Oceanography [Film Strip Series] Oceanography, 1965-1968 [Photographs, n.d.] Polytechnic High School, Los Angeles, 1935 Reprints Serra, 1974

<b>Box</b>	<b>Folder Title</b>
<b>2</b>	Sharks, 1962-1966
	Shepherd, Francis P., 1980
	Slides, n.d.
	Southern California Weather, n.d.
	Student Notes: Acoustics, n.d.
	Student Notes: Advanced Physical Oceanography 210, 1949
	Student Notes: Basic Computer Course, n.d.
	Student Notes: C.E. 1 LA, n.d.
	Student Notes: Chemical Methods, 1948
	Student Notes: Chemistry 1-A, n.d.
	Student Notes: Chemistry of the Sea, 1948
	Student Notes: Elementary Geology, n.d.
	Student Notes: Elementary Geology Notes and Examinations, 1956-1957
	Student Notes: English 1A Term Paper, Dec. 13, 1938
	Student Notes: Field Geology, n.d.
	Student Notes: Geology, n.d.
	Student Notes: Geology, USC, n.d.
	Student Notes: Geology 214, USC, n.d.
	Student Notes: Geology 290-B, USC, January 1948
	Student Notes: Historical Geology, n.d.
	Student Notes: History, n.d.

<b>Box</b>	<b>Folder Title</b>
<b>2</b>	Student Notes: History, 1937
	Student Notes: Marine Biology, 1948
	Student Notes: Marine Sedimentation, SIO, 1949
	Student Notes: Micropaleontology, USC, February 1946
	Student Notes: Mineralogy, n.d.
	Student Notes: Numerology 3A, UCLA, January 1939
	Student Notes: Numerology 3B, n.d.
	Student Notes: Military 103B, n.d.
	Student Notes: Oceanography 111Examinations, 1951
	Student Notes: Optical Numerology and Petrology, n.d.
	Student Notes: Paleontology I, n.d.
	Student Notes: Paleontology II, n.d.
	Student Notes: Paleontology 111A, n.d.
	Student Notes: Palis 111B, n.d.
	Student Notes: Petroleum Engineering 1946
	Student Notes: Petroleum Geology 1946
<b>3</b>	Student Notes: Petrology, n.d.
	Student Notes: Petrology II, n.d.
	Student Notes: Petrology III, n.d.
	Student Notes: Paleontology, 1948
	Student Notes: Physical Oceanography (110), 1948

<b>Box</b>	<b>Folder Title</b>
<b>3</b>	Student Notes: Physical Oceanography Examinations, 1948
	Student Notes: Advanced Physical Oceanography (210)
	Student Notes: Physical 1A, UCLA, n.d.
	Student Notes: Physics 1C, UCLA, n.d.
	Student Notes: Physics 1C, n.d.
	Student Notes: Physics 1D, n.d.
	Student Notes: Structural Geology, n.d.
	Student Notes: Structural Geology, n.d.
	Student Notes: Submarine Geology, 1951
	Student Notes: Waves, 1949
	Student Notes: Waves (Oceanography 211) 1951
	Student Notes: Waves, Problems, and Examinations, 1951
	Tidal Currents, 1972
	Tides (Sea and Air), 1991
	Trace Elements, n.d.
	Tsunami :Papers, 10 <sup>th</sup> Pacific Science Congress, 1961
	Underwater Imaging Principle, B.H. Young, 1967
	Waves, n.d.
	Woods Hole Oceanographic Institution, 1962
	David R. Young, 1970-1875