



Smithsonian

Institution Archives

Charles L. Gallegos Papers, 1979-1985

Finding aid prepared by Smithsonian Institution Archives

Table of Contents

| | |
|----------------------------------|---|
| Collection Overview | 1 |
| Administrative Information | 1 |
| Descriptive Entry..... | 1 |
| Names and Subjects | 1 |
| Container Listing | 2 |

Collection Overview

| | |
|--------------------|--|
| Repository: | Smithsonian Institution Archives, Washington, D.C., osiaref@si.edu |
| Title: | Charles L. Gallegos Papers |
| Date: | 1979-1985 |
| Identifier: | Accession 20-146 |
| Creator:: | Gallegos, Charles L. |
| Extent: | 1.69 cu. ft. (1 record storage box) (1 16x20 box) |
| Language: | English |

Administrative Information

Preferred Citation

Smithsonian Institution Archives, Accession 20-146, Charles L. Gallegos Papers

Descriptive Entry

This accession consists of research data of Charles L. Gallegos, an environmental scientist specializing in phytoplankton, collected prior to his career at the Smithsonian Environmental Research Center. Materials consist of handwritten underwater light data obtained using a portable radiometer at locations identified only by numbers and letters. Materials also include small amounts of related data, data analysis, data documentation, and notes.

Names and Subject Terms

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

Subjects:

- Ecologists
- Environmental sciences
- Phytoplankton
- Research
- Underwater light

Types of Materials:

- Manuscripts

Names:

- Gallegos, Charles L.
- Smithsonian Environmental Research Center

Container Listing

| Box 1 | |
|------------|--|
| Box 1 of 2 | Light - Cruise Directory Data (LTCRSDIR.DAT), 1979-1984 |
| Box 1 of 2 | Light - Daily Directory Data (LTDLYDIR.DAT), 1979-1984 |
| Box 1 of 2 | Light - Portable Radiometer Data (LTPORTRAD.DAT), 1979 |
| Box 1 of 2 | Light - Portable Radiometer Data (LTPORTRAD.DAT), January-June 1980 (2 folders) |
| Box 1 of 2 | Light - Portable Radiometer Data (LTPORTRAD.DAT), July-December 1980 (2 folders) |
| Box 1 of 2 | Light - Portable Radiometer Data (LTPORTRAD.DAT), 1981 (2 folders) |
| Box 1 of 2 | Wavelength Data and Graphs, September 24, 1981 (Day 267) |
| Box 1 of 2 | Wavelength Data and Graphs, October 20, 1981 (Day 293) |
| Box 1 of 2 | Wavelength Data and Graphs, December 16, 1981 (Day 350) |
| Box 1 of 2 | Light - Portable Radiometer Data (LTPORTRAD.DAT), January-June 1982 (2 folders) |
| Box 1 of 2 | Light - Portable Radiometer Data (LTPORTRAD.DAT), July-December 1982 (2 folders) |
| Box 1 of 2 | Florida Data, February 1982 |
| Box 1 of 2 | Light - Portable Radiometer Data (LTPORTRAD.DAT), 1983 |
| Box 1 of 2 | Angle Experiment, May 25, 1983 |
| Box 1 of 2 | Multispectral Transmissometer Data, 1985 |
| Box 1 of 2 | Underwater Radiometer Eye, October 1985 |
| Box 1 of 2 | Pigment Calculations and Data |
| Box 1 of 2 | National Science Foundation Data |
| Box 1 of 2 | Daily Station Information and Dock Conductivity Data |
| Box 1 of 2 | Information for SAS Correlation - Radiometer to Transmissometer |

Box 1 of 2 Miscellaneous Data and Data Documentation

Box 2

Box 2 of 2 Light - Attenuation Data (LTTATT.DAT), 1980

Box 2 of 2 Light - Attenuation Data (LTTATT.DAT), 1981

Box 2 of 2 Light - Water Quality Data (LTWTRQUAL.DAT), 1981

Box 2 of 2 Light - Attenuation Data (LTTATT.DAT), 1982

Box 2 of 2 Light - Water Quality Data (LTWTRQUAL.DAT), 1982

Box 2 of 2 Light - Water Quality Data (LTWTRQUAL.DAT), 1983

Box 2 of 2 Light - Water Quality Data (LTWTRQUAL.DAT), 1984

Box 2 of 2 Light - Water Quality Data (LTWTRQUAL.DAT), 1985

Box 2 of 2 Blank Data Sheets and Notes