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Sidney Stillwaugh, 01:39 PM 7/3/01 , Transmittal #101, Transfer of the HALE ALOHA Op

Date: Tue, 03 Jul 2001 10:39:31 -0700
From: "Sidney Stillwaugh" <Sidney.Stillwaugh@noaa.gov>
X-Accept-Language: en
To: Frank Mitchell <fmitchell@nodc.noaa.gov>
CC: Sid Stillwaugh <Sidney.Stillwaugh@noaa.gov>,
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Joseph Stinus <Joe.Stinus@ncddc.noaa.gov>,
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Pat Caldwell <Patrick.Caldwell@noaa.gov>
Subject: Transmittal #101, Transfer of the HALE ALOHA Optical Mooring Buoy
Data Sets

Date: 3 July 2001

To : Frank Mitchell

From: Sid Stillwaugh

Subj: Transfer of the HALE ALOHA Optical Mooring Buoy Data Sets

Frank:

I have placed on the NODC anonymous ftp site, a total of 4 files, including 2 .zip files, each .zip file containing 5 data, their associated metadata entry forms, and 2 informational files (see below). These are the Hawaii Air-Sea Logging Experiment, A Long Term Oligotrophic Habitat Assessment (HALE ALOHA) downwelling irradiance, data. I've edited each file to contain 4 parts to include text information, files format information, the associated wavelength calibration file and the data file. Downwelling irradiance is measured at several wavelengths, measuring instrument depth at 25 meters. (see info in each data file). The data were received courtesy of the Oregon State University's Remote Sensing (ORSO) web server. These are "deep ocean" data sets.

Also, Mr. Pat Caldwell is to be recognized as co-submitter of these data sets.

Files Sent:

1) Data Files

aloha_dat.zip (1448 kb), when inflated, find the following 5 files.
a) aloha97a.dat (1107 kb)
b) aloha97b.dat (1773 kb)
c) aloha98a.dat (3477 kb)
d) aloha99.dat (1484 kb)
e) aloha99b.dat (2419 kb)

2) Metadata Entry forms

0403

5 Stations

aloha_met.zip (1 kb) when inflated, find the following 5 files.

- a) aloha97a.inv (all 1 kb)
- b) aloha97b.inv
- c) aloha98a.inv
- d) aloha99.inv
- e) aloha99b.inv

3) Info on Data Processing and Project/Mooring Introduction

- a) aloha_proc.txt (2 kb)
- b) aloha_intro.txt (1 kb)

NODC Catalog Info -----

NODC accession no. : R.
Date Received : ✓
PI/Source : Dr. Mark Abbott, College of Ocean and
Atmospheric Sciences, Oregon State Univ.,
Corvallis, OR. 97331 (541)737-4045
Dr. Ricardo Letelier also Oregon State/COAS

Project : Hawaii Air-Sea Logging Experiment, A Long Term
Oligotrophic Habitat Assessment (HALE ALOHA)
Data Type : downwelling irradiance
Sampling Method : moored buoy
Obs. Dates : Jan. 13, 1997 to Jan. 27, 1999 (not inclusive)
Obs. Location : NE Pacific
Data Amount : 5 files
Ship(s)/Cruise(s) : moored buoy / HALE ALOHA-1, HALE ALOHA-2, HALE ALOHA-
3,
HALE ALOHA-4, HALE ALOHA-5

Please acknowledge with an NODC accession no. as one is assigned.



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10264 * 1024 > 10.52 MB
10 * 1024