

## NODC Electronic Data Documentation Form

NOAA FORM 24-13  
(Revised 8/2001)U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL ENVIRONMENTAL SATELLITE, DATA AND INFORMATION SERVICE  
NATIONAL OCEANOGRAPHIC DATA CENTER  
SSMC-3 FOURTH FLOOR, 1315 EAST WEST HWY  
SILVER SPRING MD 20910-3282

FORM APPROVAL PENDING

This form should accompany all data submissions to the National Oceanographic Data Center. Section 1, Contributor Identification, must be completed when the data are submitted. It is highly desirable for NODC to also receive the remaining pertinent descriptive information about the submitted data at that time. Please include any relevant reports, publications, or other supporting documentation that assist in describing data collection, analysis, and format specifics.

### SECTION 1. CONTRIBUTOR IDENTIFICATION

(PLEASE COMPLETE INFORMATION ABOUT WHO IS SENDING THE DATA TO NODC.)

1. Name of contributor Mr. R. L. Cory	5. Telephone UNKNOWN
2. Organization/Institution name U.S. Naval Oceanographic Office	6. Email UNKNOWN
3. Mailing address UNKNOWN	7. FAX UNKNOWN
4. City Suitland State/Province MD Zip/Postal Code Country USA	8. Other contact methods/information R. S. Hadley, Contract Manager University of Alaska, Statewide System of Higher Education Alaska Sea Grant Program Fairbanks, Alaska 99701

### SECTION 2. DATA COLLECTOR IDENTIFICATION

(PLEASE COMPLETE INFORMATION ABOUT WHO COLLECTED THESE DATA.)

1. Name of data collector Mr. R. L. Cory, Chief Scientist	5. Telephone UNKNOWN
2. Organization/Institution name U.S. Navy, Naval Oceanographic Office	6. Email UNKNOWN
3. Mailing address 1002 Balch Boulevard Stennis Space Center	7. FAX UNKNOWN
4. City enter city State/Province Bay St. Louis, MS Zip/Postal Code 39522 Country USA	8. Other contact methods/information Ms. Francesca Cava OCSEAP P.O. Box 1808 Juneau, Alaska, 99802

**SECTION 3. GENERAL DATASET DESCRIPTION**  
**(PLEASE COMPLETE GENERAL INFORMATION ABOUT THESE DATA.)**

1. Dataset Title (if applicable) (may be sent in an included ASCII text file named "abcTITLE.TXT" where abc are your initials)

OCEANOGRAPHIC SURVEY, PENOBSCOT BAY, MAINE 1959

2. Dataset Abstract (please provide a brief description of the contents of the dataset) (may be sent in an included ASCII text file named "abcABSTRACT.TXT" where abc are your initials)

AN OCEANOGRAPHIC SURVEY WAS MADE OF PENOBSCOT BAY, MAINE, DURING THE PERIOD 5 TO 13 AUGUST 1959. MR. R. L. CORY, NAVOCEANO CODE 9220, WAS CHIEF SCIENTIST ABOARD USS LITTLEHALES (AGSC-15).

A MULTISAMPLER (IR 0-25-62) WAS USED TO MEASURE TEMPERATURE, CONDUCTIVITY, AND DEPTH. SALINITY WAS COMPUTED FROM TEMPERATURE AND CONDUCTIVITY.

DATA ARE PRESENTED BY DEPTH FOR 21 STATIONS AT 20 LOCATIONS. STATION NUMBERS IN THE TABLES ARE ARRANGED TO INDICATE AREA, STATION, AND CONSECUTIVE OCCUPATION OF STATION E.G., "66" IS

3. Dataset Purpose (please provide a brief statement about the purpose for collecting these data) (may be sent in an included ASCII text file named "abcPURPOSE.TXT" where abc are your initials)

UNKNOWN

4. Dataset collection dates

1959-08-05

First day of data collection

1959-08-10

Last day of data collection

5. Dataset location

Northernmost Latitude 44 25' 10"

Southernmost Latitude 44 07' 30"

Easternmost Longitude -68 51' 00"

Westernmost Longitude -69 00' 10"

Ocean/sea area names

6. Platform(s) used to collect these data

Platform name(s) and type(s)

LITTLEHALES - Ship

7. Instruments used to collect these data

Instrument(s)

MUTISAMPLER (IR 0-25-62)

8. Parameters measured

Parameters

TEMPERATURE AND SALINITY

9. Project name(s)

UNKNOWN

10. Original cruise name(s)

NAVOCEANO TR-173

11. Volume of data transferred (in bytes)

12. Filenames in data submission

HKOWLE, SPIPER, FN762, 555000

**SECTION 4. SCIENTIFIC CONTENT OF DATASET**  
**(PLEASE COMPLETE SPECIFIC INFORMATION ABOUT THESE DATA.)**

**Include enough information concerning the manner of observation, instrumentation, analysis, and data reduction techniques to make them understandable to future users. Furnish the minimum documentation considered relevant to each data type. Documentation will be retained 'as is' as a permanent part of the data and will be available for future users. Equivalent information already available may be substituted for this section of this form (i.e., publications, reports, and README files containing descriptions of observational and analytical methods).**

NAME OF MEASURED PARAMETER	UNIT OF MEASURE USED FOR PARAMETER	OBSERVATION METHOD AND INSTRUMENT USED (TYPE & MODEL	ANALYTICAL METHOD AND LABORATORY PROCEDURES USED (INCLUDING MODIFICATIONS)	DATA PROCESSING TECHNIQUES (WITH FILTERING AND AVERAGING)
Temperature	Cenitgrade	Multisampler (IR 0-25-62)		
Salinity	0/00	" " "		

**SECTION 5. DATA FORMAT OF DATASET****(PLEASE COMPLETE SPECIFIC INFORMATION ABOUT THE FORMAT OF THESE DATA.)**

Include enough information concerning the format of these data to make them understandable to future users. Furnish at least the minimum documentation considered relevant for your data. Documentation will be retained 'as is' as a permanent part of the data and will be available for future users. Equivalent information already available may be substituted for this section of this form (i.e., publications, reports, and README files containing descriptions of the data format). At a minimum, please include the following information:

**1. Media type on which data were submitted (e.g., FTP, exabyte tape, etc.)**

Data on tape is in card image - dcb = (refmtfb, lrecl=80, blksize=3200)

**2. Name of included file that contains specific record layout, if applicable, including:**

FIELD NAME, POSITION FROM 0 MEASURED IN (BITS, BYTES, ETC.), LENGTH (NUMBER, UNITS), ATTRIBUTES, USE AND MEANING

Attribute expressed in FORTRAN, Recording Mode EBCDIC, 9 tracks, parity odd, density 1600 BPI, Record Gap 3/4 inch, Data

**3. Brief description of file organization**

UNKNOWN

**4. Record type(s)**

FILE HEADER RECORD - "1" IN COL. 10

FIRST STATION HEADER RECORD - "2" IN COL. 10

SECOND STATION HEADER RECORD - "3" IN COL. 10

DATA RECORDS - "4" in col. 10

**5. Data format information contact person**

Name Mr. Donald W. Collins

Email Donald Collins <Donald.Collins@noaa.gov>

Telephone 3012-713-3272

Address 1315 East West Highway  
Silver Spring, MD 20910  
NOAA/NESDIS/NODC1

**SECTION 6. INSTRUMENT CALIBRATION****(PLEASE COMPLETE SPECIFIC CALIBRATION INFORMATION ABOUT INSTRUMENTS USED TO COLLECT THESE DATA.)**

Include enough information about instrument calibration to make it understandable to future users. Furnish the minimum documentation considered relevant for each instrument. Documentation will be retained 'as is' as a permanent part of the data and will be available for future users. Equivalent information already available may be substituted for this section of this form (i.e., publications, reports, and README files containing descriptions of observational and analytical methods).

**1. Name of included file that contains specific calibration details, if applicable, including:**

INSTRUMENT TYPE (MFR., MODEL#), DATE OF LAST CALIBRATION, LAST CALIBRATED BY (NAME, ORGANIZATION), INSTRUMENT CALIBRATED AT (FIXED INTERVALS/BEFORE USE/AFTER USE/BEFORE AND AFTER USE/ONLY AFTER REPAIR/ONLY WHEN NEW/OTHER (SPECIFY)INSTRUMENT NOT CALIBRATED

enter name of file submitted to NODC containing calibration detail information UNKNOWN