

DATA DOCUMENTATION FORM

TRO107

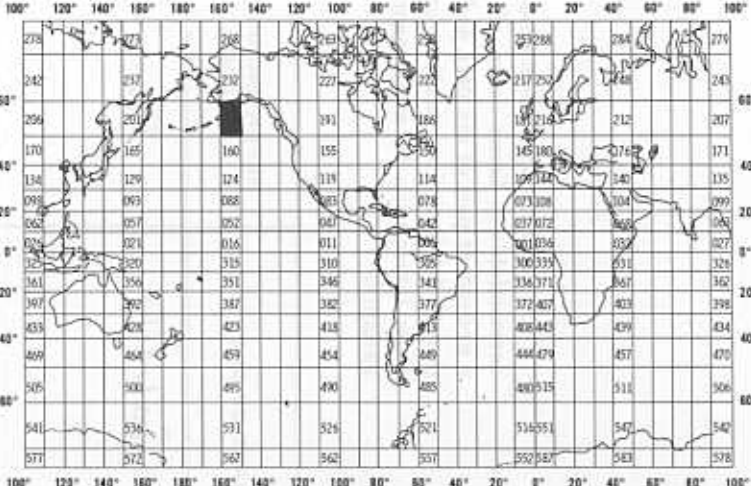
NOAA FORM 24-13
(4-72)U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYLAND 20852FORM APPROVED
O.M.B. No. 41-R2651

319031

This form should accompany all data submissions to NODC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NODC to also receive the remaining pertinent information at that time. This may be most easily accomplished by attaching reports, publications, or manuscripts which are readily available describing data collection, analysis, and format specifics. Readable, handwritten submissions are acceptable in all cases. All data shipments should be sent to the above address.

A. ORIGINATOR IDENTIFICATION

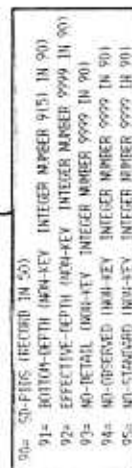
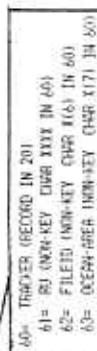
THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED PMEL/NOAA 3711 15th NE Seattle, Washington 98105			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED OCSEAP - Gulf of Alaska		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT RP-4-SU-75C RP-4-SU-75C File ID = SU-75C	
4. PLATFORM NAME(S) NOAA Ship Surveyor	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Ship	6. PLATFORM AND OPERATOR NATIONALITY(IES) U.S.	7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR 9/21/75 9/22/75
8. ARE DATA PROPRIETARY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR MONTH		11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED. GENERAL AREA 	
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?) <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)			
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Pat Laird (206) 442-4580			

NODC DATA INVENTORY DATA BASE

DATA BASE NAME TO NUMBER

1= LAST-UPDATE (DATE)



B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCES- NG TECHNIQUES WITH FILTERING AND AVERAGING
Depth	m	CTD, Plessey 9040	N/A	{ values averaged over 1 meter intervals }
Temperature	°C	CTD, Plessey 9040	N/A	
Salinity	°/oo	CTD, Plessey 9040	Computed from conductivity	

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
(: METHOD OF IDENTIFYING EACH RECORD TYPE

NODC USER TAPE

76-1224

See Originator's

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

See Originator's

3. ATTRIBUTES AS EXPRESSED IN ☐ PL-1 ☐ ALGOL ☐ COBOL
☒ FORTRAN ☐ _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER N/A

ADDRESS

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE</p> <p><input type="checkbox"/> BCD <input type="checkbox"/> BINARY</p> <p><input type="checkbox"/> ASCII <input checked="" type="checkbox"/> EBCDIC</p> <p><input type="checkbox"/> _____</p>	<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH <input checked="" type="checkbox"/> .56</p>
<p>6. NUMBER OF TRACKS (CHANNELS)</p> <p><input type="checkbox"/> SEVEN</p> <p><input checked="" type="checkbox"/> NINE</p> <p><input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK <input type="checkbox"/> OCTAL 17 <input checked="" type="checkbox"/> EBCDIC</p>
<p>7. PARITY</p> <p><input checked="" type="checkbox"/> ODD</p> <p><input type="checkbox"/> EVEN</p>	<p>11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME KEY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)</p> <p>Two user tapes.</p> <p>VOL=SER=2096, LABFL=(4,NL)</p> <p>VOL=SER=2784, LABEL=(4,NL)</p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI</p> <p><input type="checkbox"/> 556 BPI</p> <p><input type="checkbox"/> 800 BPI</p> <p><input type="checkbox"/> _____</p>	
<p>12. PHYSICAL BLOCK LENGTH IN BYTES</p> <p>3600 (120 x 30)</p>	
<p>13. LENGTH OF BYTES IN BITS</p> <p>8</p>	

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

1. FIRST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
/E METHOD OF IDENTIFYING EACH RECORD TYPE

Only 76-1224

Three (3) record types, text record (1), master record (2), and detail record (3) differentiated by byte 10.

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

3. ATTRIBUTES AS EXPRESSED IN ☐ PL-1 ☐ ALGOL ☐ COBOL
☒ FORTRAN ☐ _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Donna Bendiner (206) 543-2007

ADDRESS Dept. of Oceanography, Univ. of Wash., Seattle, WA 98195

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE</p> <p><input checked="" type="checkbox"/> BCD <input type="checkbox"/> BINARY</p> <p><input type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC</p> <p><input type="checkbox"/> _____</p>	<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input checked="" type="checkbox"/> 3/4 INCH</p> <p><input type="checkbox"/> _____</p>
<p>6. NUMBER OF TRACKS (CHANNELS)</p> <p><input checked="" type="checkbox"/> SEVEN</p> <p><input type="checkbox"/> NINE</p> <p><input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK</p> <p><input checked="" type="checkbox"/> OCTAL 17</p> <p><input type="checkbox"/> _____</p>
<p>7. PARITY</p> <p><input type="checkbox"/> ODD</p> <p><input checked="" type="checkbox"/> EVEN</p>	<p>11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)</p> <p>PMEL/NOAA RP-4-SU-75C Sept. 21-22, 1975 CTD Data File ID = SU-75C 25 Stations</p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input type="checkbox"/> 1600 BPI</p> <p><input type="checkbox"/> 556 BPI</p> <p><input checked="" type="checkbox"/> 800 BPI</p> <p><input type="checkbox"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES</p> <p>3600 bytes</p> <p>13. LENGTH OF BYTES IN BITS</p> <p>6 bits</p>

CRUISE VESSEL LOCATION BEGIN-END DATES COUNT PARAMETER

RP4-SU-75C SURVEYOR

N50+ W150+
N50+ W150+

76-1224

022 SU-75C

STATION	TEMPERATURE	SALINITY	SIGMA T
750921	750922	25	25
750921	750922	25	25
750921	750922	25	25
750921	750922	25	25

Orig tape 941011

User tape 209614
278414

```
// EXEC IRS01CP,SC=21K,SCYL=20,SP=4K,ST=8K,CCYL=60,SR=256,SS=256,SH=100
//IRS01,CARDIN DD *
//IRS02,IRSLIB DD DSN=66L0001CT,DISP=(OLD,PASS)
//IRS02,IRSPSI DD UNIT=TAPE7,LABEL=(01,NL),DISP=(OLD,PASS),
// DCB=(BLKSIZE=360C,LRECL=120,RECFM=FB,TRTCH=ET,DEB=2),DSN=FILE022,
// VEL=SER=GF1224
//IRS02,IRSPSC DD *
//IRS03,IRSLIB DD DSN=66L0001CT,DISP=(OLD,PASS)
//
```

MESA