

DDF-B:1:15

## DATA DOCUMENTATION FORM

TR0108

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

CRUISE# 319032

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		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT								
NEGOA/Gulf of Alaska		RP-4-SU-75  File ID = SU-75								
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES							
NOAA Ship Surveyor	Ship	<table border="1"> <thead> <tr> <th>PLATFORM</th> <th>OPERATOR</th> <th>FROM: MO/DAY/YR</th> <th>TO: MO/DAY/YR</th> </tr> </thead> <tbody> <tr> <td>U.S.</td> <td>U.S.</td> <td>6/5/75</td> <td>6/12/75</td> </tr> </tbody> </table>	PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR	U.S.	U.S.	6/5/75	6/12/75
PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR							
U.S.	U.S.	6/5/75	6/12/75							
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.								
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)		GENERAL AREA 								
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										

# B. SCIENTIFIC INTENT

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 PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Depth	m	CTD, Plessey 9040	N/A	<div>values averaged over 1 meter intervals</div>
Temperature	°C	CTD, Plessey 9040	N/A	
Salinity	°/°°	CTD, Plessey 9040	Computed from conductivity	

1. RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE NODC USER TAPE 76-1225  
 METHOD OF IDENTIFYING EACH RECORD TYPE

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

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

1. RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE  
 AND METHOD OF IDENTIFYING EACH RECORD TYPE

*Orig 76-1225*

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 Washington, 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 LABEL SPECIFICATIONS)</p> <p>*** VOL=SER=9402, LABEL=(1,NL) ***</p> <p>PMEL/NOAA June 5-12, 1975</p> <p>RP-4-SU-75</p> <p>CTD Data 94 Stations</p> <p>File ID = SU-75</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

RP-4-SU-75 SURVEYOR

76-1225  
022 SU-75

N50+ W140+  
N50+ W140+  
N50+ W140+  
N50+ W140+  
N60+ W140+  
N60+ W140+

STATIONS	TEMPERATURE	SALINITY	SIGMA T
750605	750612	96	
750605	750612	96	
750605	750612	96	
750605	750612	96	

```
// EXEC IRS01CP, SC=21K, SCYL=20, SP=4K, ST=8K, OCYL=60, SR=256, SS=256, SH=100
//IRS01.CARDIN DD *
//IRS02.IRSLIB DD DSN=66L0DICT, DISP=(OLD, PASS)
//IRS02.IRSPSN DD UNIT=TAPE7, LABEL=(01,NL), DISP=(OLD, PASS),
// CCB=(BLKS IZE=3600, L RECL=120, RECFM=FB, TRTCH=ET, DEN=2), DSN=FILE022,
// VCL=SER=GF1225
//IRS02.IRSPSC DD *
//IRS03.IRSLIB DD DSN=66L0DICT, DISP=(OLD, PASS)
//
```

MESA

Orig. tape = 94102/1

User tape = 2096/5  
2784/5