

Accession # 74-0582
Filetype L124-E134

Cruise #

Institute University of Washington (3109)

Expedition/project CUE-I Current Meter Data

Platform/ship ~~YAG-01NA~~ (317F)

Dates 6/72-8/72

Location Coastal waters off SE Alaska/Brit. Col (59)

Principal investigator Donald Bishop

Description salinity, water color, sediment size

No. of stations

Reference # ~~13193~~

STATUS:

- 1) "TAPES" - DΦ1123:5 D (Φ12ΦΦ) — WΦ8266
- 2) NOT ON AT
- 3) sent TAPES to be scanned DATE 10/22/91
- 4

DINDB QUERY LISTING
10/21/1991

	ACC-NO	REFNO	F-A	PROJ	INST	PLAT	CRUISE	***CRUISE START	DATES*** END	STA IN	STA OUT

*	7400582		L124	0071	3109	317F	D75/9	07/01/1972	08/01/1972	7839	0
*			L124	0071	3109	317F	D74/4	08/01/1972	08/01/1972	6439	0
*			L124	0071	3109	317F	504/8B	07/01/1972	08/01/1972	3569	0
*			L124	0071	3109	317F	D74/3	07/01/1972	08/01/1972	8189	0
*			L124	0071	3109	317F	488/6	07/01/1972	08/01/1972	7279	0
*			L124	0071	3109	317F	441/8	07/01/1972	08/01/1972	8189	0
*			L124	0071	3109	317F	487/5	07/01/1972	08/01/1972	2589	0
*			L124	0071	3109	317F	453/10	05/01/1972	05/01/1972	4059	0
*			L124	0071	3109	317F	490/6	07/01/1972	07/01/1972	3219	0
*			L124	0071	3109	317F	501/8	07/01/1972	07/01/1972	3219	0
*			L124	0071	3109	317F	502/8	07/01/1972	08/01/1972	7839	0
*			L124	0071	3109	317F	454/12	06/01/1972	07/01/1972	8119	0
*			L124	0071	3109	317F	504/8A	07/01/1972	07/01/1972	4409	0
*			L124	0071	3109	317F	454/13	07/01/1972	08/01/1972	7279	0
*			L124	0071	3109	317F	489/5	07/01/1972	08/01/1972	7279	0
*			L124	0071	3109	317F	D73/5	08/01/1972	08/01/1972	4619	0
*			L124	0071	3109	317F	493/7	07/01/1972	08/01/1972	7279	0
*			L124	0071	3109	317F	503/8	07/01/1972	08/01/1972	8189	0
*			L124	0071	3109	317F	492/6	07/01/1972	07/01/1972	3219	0
*			L124	0071	3109	317F	501/9	08/01/1972	08/01/1972	4409	0
*			L124	0071	3109	317F	438/10	07/01/1972	08/01/1972	7839	0
*			L124	0071	3109	317F	442/8	07/01/1972	08/01/1972	8189	0
*			L124	0071	3109	317F	494/7	07/01/1972	08/01/1972	7279	0
*			L124	0071	3109	317F	456/13	07/01/1972	08/01/1972	7839	0
*			L124	0071	3109	317F	455/10	05/01/1972	06/01/1972	5879	0
*			L124	0071	3109	317F	496/7	06/01/1972	07/01/1972	8119	0
*			L124	0071	3109	317F	498/9	07/01/1972	08/01/1972	7839	0
*			L124	0071	3109	317F	D72/10	08/01/1972	08/01/1972	5879	0
*			L124	0071	3109	317F	456/5	04/01/1972	05/01/1972	8959	0
*			L124	0071	3109	317F	456/10	05/01/1972	06/01/1972	5879	0
*			L124	0071	3109	317F	453/13	06/01/1972	07/01/1972	8119	0
*			L124	0071	3109	317F	497/9	08/01/1972	08/01/1972	4409	0
*			L124	0071	3109	317F	487/5	07/01/1972	08/01/1972	3849	0
*			L124	0071	3109	317F	D72/7	06/01/1972	07/01/1972	8119	0
*			L124	0071	3109	317F	439/11	07/01/1972	08/01/1972	7839	0
*			L124	0071	3109	317F	452/7	05/01/1972	05/01/1972	4059	0
*			L124	0071	3109	317F	455/11	07/01/1972	08/01/1972	7839	0
*			L124	0071	3109	317F	496/8	07/01/1972	08/01/1972	7279	0
*			L124	0071	3109	317F	491/6	07/01/1972	07/01/1972	3219	0
*			L124	0071	3109	317F	497/8	07/01/1972	08/01/1972	7279	0
*			L124	0071	3109	317F	455/5	04/01/1972	05/01/1972	9099	0
*			L124	0071	3109	317F	452/10	06/01/1972	07/01/1972	8119	0

>=c1020=. ob w22 wh c11 ea 7400589:

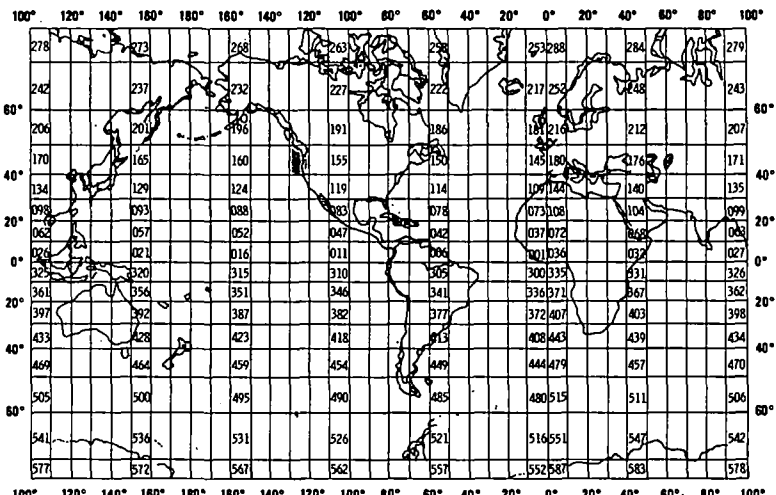
DATA DOCUMENTATION FORM

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

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			
University of Washington Department of Oceanography Seattle, Wa 98195			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT	
CUE - I CURRENT METER DATA			
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
	SHIP	PLATFORM OPERATOR	FROM: MO/DAY/YR TO: MO/DAY/YR
		USA USA	6/72 8/72
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 INTERNA- TIONAL EXCHANGE?) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)		GENERAL AREA	
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELE- PHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Donald Bishop University of Washington Department of Oceanography Seattle, WA 98195			

B. SCIENTIFIC CONTENT

Include enough information concerning manner of observation, instrumentation, analysis, and data reduction routines to make them understandable to future users. Furnish the minimum documentation considered relevant to each data type. Documentation will be retained as a permanent part of the data and will be available to future users. Equivalent information already available may be substituted for this section of the form (i.e., publications, reports, and manuscripts describing observational and analytical methods). If you do not provide equivalent information by attachment, please complete the scientific content section in a manner similar to the one shown in the following example.

EXAMPLE (HYPOTHETICAL INFORMATION)

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
Salinity	7or	Nansen bottles	Inductive salinometer (Hytech model S510)	N/A (Not applicable)
		STD Bissett-Berman Model 9006	N/A	Values averaged over 5-meter intervals
Water color	Forel scale	Visual comparison with Forel bottles	N/A	N/A
Sediment size	ϕ units and percent by weight	Ewing corer	Standard sieves. Carbonate fraction removed by acid treatment	Same as "Sedimentary Rock Manual," Folk '65

(SPACE IS PROVIDED ON THE FOLLOWING
TWO PAGES FOR THIS INFORMATION)

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 PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Current Speed	CM/Sec	Aanderaa current meter	N/A	Values averaged over 5 minute intervals.
U Component	CM/Sec	N/A	N/A	
V Component	CM/Sec	N/A	N/A	
Water Temperature	°C		N/A	Values averaged as above.
Pressure	KG/cm ²		N/A	
Air Temperature	°C	N/A	N/A	Value averaged over 5 minute intervals.

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 PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING

C. DATA FORMAT

This information is requested only for data transmitted on punched cards or magnetic tape. Have one of your data processing specialists furnish answers either on the form or by attaching equivalent readily available documentation. Identify the nature and meaning of all entries and explain any codes used.

1. List the record types contained in your file transmittal (e.g., tape label record, master, detail, standard depth, etc.).
2. Describe briefly how your file is organized.
- 3-13. Self-explanatory.
14. Enter the field name as appropriate (e.g., header information, temperature, depth, salinity).
15. Enter starting position of the field.
16. Enter field length in number columns and unit of measurement (e.g., bit, byte, character, word) in unit column.
17. Enter attributes as expressed in the programming language specified in item 3 (e.g., "F 4.1," "BINARY FIXED (5.1)").
18. Describe field. If sort field, enter "SORT 1" for first, "SORT 2" for second, etc. If field is repeated, state number of times it is repeated.

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
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

1. Information record at beginning of each file.

2. Blocked data record \leq 420 CDC words/Block.

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

Header

8 CDC 60 bit words

Record

6 CDC 60 bit words, blocked 70 per record.

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Mr. Donald Bishop (206) 543-7242

ADDRESS Department of Oceanography, University of Washington, WB-10, Seattle, WA 98195

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE <input checked="" type="checkbox"/> BCD <input type="checkbox"/> BINARY <input type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC <input type="checkbox"/> _____	9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input checked="" type="checkbox"/> 3/4 INCH <input type="checkbox"/> _____
6. NUMBER OF TRACKS (CHANNELS) <input checked="" type="checkbox"/> SEVEN <input type="checkbox"/> NINE <input type="checkbox"/> _____	10. END OF FILE MARK <input checked="" type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____
7. PARITY <input type="checkbox"/> ODD <input checked="" type="checkbox"/> EVEN	11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) QUE - 1 CURRENT METER DATA SUMMER 1972 NOAA TAPE # 13498 TAPE # 003
8. DENSITY <input type="checkbox"/> 200 BPI <input type="checkbox"/> 1600 BPI <input type="checkbox"/> 556 BPI <input checked="" type="checkbox"/> 800 BPI <input type="checkbox"/> _____	
12. PHYSICAL BLOCK LENGTH IN XXXXX CDC words 420 words	
13. LENGTH OF XXXXX words IN BITS 60 bits/word 6 bits/byte	

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., blts, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Header	1	80	CHAR.	80A1, 8A10	Description of file that follows.

RECORD FORMAT DESCRIPTION

RECORD NAME Records with Pressure Sensor

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Date	1	8	CHAR.	I2,2I3	Mon/Day/Year
Time (GMT)	9	5	"	I5	Sample Time
Current Speed	14	6	"	F6.1	
Current Direction	20	5	"	I5	Degrees True
U Component	25	6	"	F6.1	
V Component	31	6	"	F6.1	
Water Temperature	37	7	"	F7.2	
Pressure	44	7	"	F7.2	
Line Count	51	6	"	I6	Record Number

RECORD FORMAT DESCRIPTION

RECORD NAME Records without Pressure Sensor

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Date	1	8	CHAR.	I2,2I3	Mon/Day/Year
Time (GMT)	9	5	"	I5	
Current Speed	14	6	"	F6.1	
Current Direction	20	5	"	I5	Degrees True
U Component	25	6	"	F6.1	
V Component	31	6	"	F6.1	
Water Temperature	37	7	"	F7.2	
Line Count	44	6	"	I6	Record Number

RECORD FORMAT DESCRIPTION

RECORD NAME Files Preceded with the Letter "D". (files 7, 20, 26, 38, 39, 40)

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Date	1	8	CHAR.	I2,2I3	Mon/Day/Year
Time (GMT)	9	5	"	I5	Sample Time
Current speed	14	6	"	F6.1	
Current Direction	20	5	"	I5	Degrees True
U Component	25	6	"	F6.1	
V Component	31	6	"	F6.1	
Air Temperature	37	7	"	F7.2	
Water Temperature	44	7	"	F7.2	
Line Count	51	6	"	I6	Record Number

D. INSTRUMENT CALIBRATION

This calibration information will be utilized by NOAA's National Oceanographic Instrumentation Center in their efforts to develop calibration standards for voluntary acceptance by the oceanographic community. Identify the instruments used by your organization to obtain the scientific content of the DDF (i.e., STD, temperature and pressure sensors, salinometers, oxygen meters, velocimeters, etc.) and furnish the calibration data requested by completing and/or checking ("✓") the appropriate spaces. Add the interval time (i.e., 3 months, 6 months, 9 months, etc.) if the fixed interval calibration cycle is checked.

INSTRUMENT TYPE (MFR., MODEL NO.)	DATE OF LAST CALIBRATION	INSTRUMENT WAS CALIBRATED BY		CHECK ONE: INSTRUMENT IS CALIBRATED					INSTRUMENT IS NOT CALI- BRATED (✓)
		YOUR ORGANIZATION (✓)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (✓)	BEFORE OR AFTER USE (✓)	BEFORE AND AFTER USE (✓)	ONLY AFTER REPAIR (✓)	ONLY WHEN NEW (✓)	

Cont 124

Plot - FIXED

(NOA TAPE)

ORIGINATOR'S TAPE 13498

SECTION A: ORIGINATOR IDENTIFICATION

Mitchell said this is long data so put under Fixed Plot

The information in this section is used to credit the data to the proper originator and to allow archive indexing.

1. Write the complete name and address of the institution or laboratory with which the submitted data are associated. If several institutions are involved, indicate all.

NODC Acc# 74-0582 ~~NODC Acc# 74-0582~~

2. Write name of the expedition, project, or program during which the data were collected.

3. Write the name and/or cruise number used internally or in publications to identify the data.

4. Enter the name, number, or other designator of the platform associated with the data. If more than one platform is used, explain proper data association.

5. Identify the type of platform, e.g., ship, aircraft.

6. Include nationality of platform registry.

7. If data should not be released for a specified time period, check "YES" box and complete item 8.

8. Specify date when data can be released for general distribution.

9. Give the name and address of the scientist to whom inquiries concerning data should be addressed.

10. If data should be included in World Data Center A for international exchange, please check "YES" for DNP; otherwise check "NO." If part of data should be treated as DNP, check "PART" and specify.

A. ORIGINATOR IDENTIFICATION

THIS SECTION MUST BE COMPLETED FOR ALL TRANSMITTALS

1. INSTITUTION/LABORATORY/ACTIVITY (NAME AND ADDRESS) UNIVERSITY OF WASHINGTON DEPARTMENT OF OCEANOGRAPHY SEATTLE, WASHINGTON 98195		
2. EXPEDITION/PROJECT/PROGRAM CUE - 1 CURRENT METER DATA		3. CRUISE NUMBER
4. PLATFORM NAME YAQUINA	5. PLATFORM TYPE SHIP	6. PLATFORM NATIONALITY U.S.A.
7. ARE DATA PROPRIETARY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES COMPLETE 8 IF YES		8. RELEASE DATE
9. RESPONSIBLE SCIENTIST (WITH ADDRESS IF NOT THE SAME AS ITEM 1) DON BISHOP DATA ANALYST		
10. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> PART (SPECIFY)		

STATE DATA
PER HOLBROOK 9/2/98

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

MULTIPLE FILE TAPE:

1. INFORMATION RECORD AT BEGINNING OF EACH FILE.
2. BLOCKED DATA RECORDS \leq 420 WORDS (CDC)/block.

2. PLEASE GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

HEADER RECORD:

8 CDC 60 bit words.

DATA RECORD:

6 CDC 60 bit words blocked 70 DATA RECORDS per block

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER DON BISHOP DATA ANALYST

ADDRESS DEPARTMENT OF OCEANOGRAPHY UNIVERSITY OF WASHINGTON SEATTLE, WA.

98195

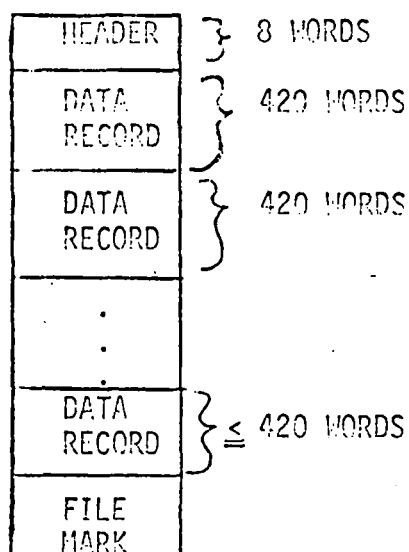
COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE <input checked="" type="checkbox"/> BCD <input type="checkbox"/> BINARY <input type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC <input type="checkbox"/> _____		9. LENGTH OF IRG <input checked="" type="checkbox"/> 3/4 INCH <input type="checkbox"/> _____
6. NUMBER OF TRACKS (CHANNELS) <input checked="" type="checkbox"/> SEVEN <input type="checkbox"/> NINE <input type="checkbox"/> _____		10. END OF FILE MARK <input checked="" type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____
7. PARITY <input type="checkbox"/> ODD <input checked="" type="checkbox"/> EVEN		11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) CUE-I CURRENT METER DATA SUMMER 1972. NOAA TAPE # 13498 TAPE # 003
8. DENSITY <input type="checkbox"/> 200 CPI <input type="checkbox"/> 1600 CPL <input type="checkbox"/> 556 CPI <input checked="" type="checkbox"/> 800 CPI <input type="checkbox"/> _____		
		12. PHYSICAL BLOCK LENGTH IN XXXXX CDC WORDS 420 WORDS
		13. LENGTH OF XXXXX IN BITS WORDS 60 bits/WORD

MODC PRODUCED TAPE: DSN=OUTFILE VOL=SER=01026:

14. FIELD NAME	15. MEASURE- MENT UNITS AND LOCATION FROM (1)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
GENERAL FILE INFORMATION	1	80	CHAR	8 A 1 0	GENERAL INFORMATION CONCERNING DATA CONTAINED IN A PARTICULAR FILE. INCLUSIVE DATES, BUOY NUMBER FOR LOCATION, DEPTH.

THE TAPE CONSISTS OF A SERIES OF FILES, EACH OF WHICH HAS THE GENERAL STRUCTURE DIAGRAMMED BELOW.



ALL HEADER AND DATA RECORDS WERE WRITTEN IN BCD MODE AT 500 BPI WITH FORTRAN "BUFFER OUT" STATEMENTS. EACH HEADER RECORD IS 8 WORDS LONG AND CONTAINS THE FOLLOWING INFORMATION:

1. TAPE NUMBER
2. DEPTH AND POSITION
3. INCLUSIVE DATES

THE DATA RECORDS CONTAIN UP TO 70 CYCLES OF PROCESSED DATA, EACH OF WHICH IS 6 WORDS LONG. THE MAXIMUM LENGTH FOR A DATA RECORD IS 420 (70*6) WORDS. EACH PROCESSED AANDERAA CYCLE (TAPES WITH NUMERICAL IDENTIFICATION ONLY) HAS THE FOLLOWING FORMAT:

1. DATE Col. 1-8 (MM DD YY)
2. TIME (GMT) 9-13
3. CURRENT SPEED (CM/SEC) 14-19
4. CURRENT DIRECTION (DEGREES TRUE) 20-24
5. U COMPONENT (CM/SEC) 25-30
6. V COMPONENT (CM/SEC) 31-36
7. WATER TEMPERATURE (DEGREES CENTIGRADE) 37-43
8. PRESSURE (KG/SQUARE CM) 44-50 / or if no pressure line count is Col 44-49
9. LINE COUNT 51-56

PRESSURE DATA IS ABSENT ON SOME AANDERAA FILES BECAUSE SOME METERS WERE NOT EQUIPPED WITH PRESSURE SENSORS. EACH PROCESSED METALOGGER CYCLE (TAPES WITH THE LETTER "D" PRECEDING THE NUMERICAL IDENTIFICATION) HAS THE FOLLOWING FORMAT:

1. DATE 1-8
2. TIME (GMT) 9-13
3. WINDSPEED (KNOTS) 14-19
4. WIND DIRECTION (DEGREES TRUE) 20-24
5. U COMPONENT (KNOTS) 25-30
6. V COMPONENT (KNOTS) 31-36
7. AIR TEMPERATURE (DEGREES CENTIGRADE) 37-43
8. WATER TEMPERATURE (DEGREES CENTIGRADE) 44-50
9. LINE COUNT 51-56

I FILES ON TAPE

BELOW IS A LIST OF THE DATA HEADERS IN THE ORDER IN WHICH THEY APPEAR ON THE MAGNETIC TAPE.

2. TAPE 456/5. 80 METERS AT NH-15. 4/17/72 TO 5/18/72.
 3. TAPE 453/10. 20 METERS AT NH-15. 5/18/72 TO 5/31/72.
 4. TAPE 452/7. 80 METERS AT NH-15. 5/18/72 TO 5/31/72.
 5. TAPE 455/10. 20 METERS AT NH-15. 5/31/72 TO 6/20/72.
 6. TAPE 456/10. 80 METERS AT NH-15. 5/31/72 TO 6/20/72.
 7. TAPE 072/7. SURFACE BUOY AT NH-15. 6/20/72 TO 7/18/72.
 8. TAPE 454/12. 20 METERS AT NH-15. 6/20/72 TO 7/18/72.
 9. TAPE 452/10. 40 METERS AT NH-15. 6/20/72 TO 7/18/72.
 10. TAPE 453/13. 60 METERS AT NH-15. 6/20/72 TO 7/18/72.
 11. TAPE 496/7. 80 METERS AT NH-15. 6/20/72 TO 7/18/72.
 12. TAPE 487/5. 20 METERS AT DB-7. 7/7/72 TO 7/16/72.
 13. TAPE 487/5. 20 METERS AT DB-7. 7/17/72 TO 7/30/72.
 14. TAPE 488/6. 40 METERS AT DB-7. 7/7/72 TO 8/1/72.
 15. TAPE 489/5. 60 METERS AT DB-7. 7/7/72 TO 8/1/72.
 16. TAPE 497/8. 80 METERS AT DB-7. 7/7/72 TO 8/1/72.
 17. TAPE 456/13. 20 METERS AT NH-15. 7/18/72 TO 8/14/72.
 18. TAPE 439/11. 40 METERS AT NH-15. 7/18/72 TO 8/14/72.
 19. TAPE 498/9. 80 METERS AT NH-15. 7/18/72 TO 8/14/72.
 20. TAPE 074/3. SURFACE BUOY AT NH-20. 7/6/72 TO 8/3/72.
 21. TAPE 441/8. 20 METERS AT NH-20. 7/6/72 TO 8/3/72.
 22. TAPE 442/8. 40 METERS AT NH-20. 7/6/72 TO 8/3/72.
 23. TAPE 503/8. 120 METERS AT NH-20. 7/6/72 TO 8/3/72.
 24. TAPE 438/10. 20 METERS AT NH-10. 7/6/72 TO 8/2/72.
 25. TAPE 455/11. 40 METERS AT NH-10. 7/6/72 TO 8/2/72.
 26. TAPE 075/9. SURFACE BUOY AT NH-10. 7/6/72 TO 8/2/72.
 27. TAPE 502/8. 60 METERS AT NH-10. 7/6/72 TO 8/2/72.
 28. TAPE 490/6. 20 METERS AT DB-13. 7/7/72 TO 7/18/72.
 29. TAPE 491/6. 40 METERS AT DB-13. 7/7/72 TO 7/18/72.
 30. TAPE 492/6. 70 METERS AT DB-13. 7/7/72 TO 7/18/72.
 31. TAPE 501/8. 120 METERS AT DB-13. PART A. 7/7/72 TO 7/18/72.
 32. TAPE 454/13. 20 METERS AT POL BUOY. 7/20/72 TO 8/14/72.
 33. TAPE 493/7. 40 METERS AT POL BUOY. 7/20/72 TO 8/14/72.
 34. TAPE 494/7. 60 METERS AT POL BUOY. 7/20/72 TO 8/14/72.
 35. TAPE 496/8. 80 METERS AT POL BUOY. 7/20/72 TO 8/14/72.
 36. TAPE 501/9. 60 METERS AT POL BUOY. 8/14/72 TO 8/29/72.
 37. TAPE 497/9. 80 METERS AT POL BUOY. 8/14/72 TO 8/29/72.
 38. TAPE 074/4. SURFACE BUOY AT NH-20. 8/8/72 TO 8/30/72.
 39. TAPE 073/5. SURFACE BUOY AT NH-15. 8/14/72 TO 8/30/72.
 40. TAPE 072/10. SURFACE BUOY AT DB-13. 8/9/72 TO 8/29/72.
 41. TAPE 504/8. 30 METERS AT NH-3. PART A. 7/5/72 TO 7/20/72.
 42. TAPE 504/8. 30 METERS AT NH-3. PART B. 7/20/72 TO 8/1/72.

III INSTRUMENT MALFUNCTIONS

TAPE 456/10

THE COMPASS WAS DEFECTIVE DURING THIS INSTALLATION AND REGISTERED 1023 BITS FOR ALL DIRECTIONS FROM 200 DEGREES TRUE THROUGH 0 DEGREES TO 30 DEGREES. DEFECTIVE READINGS HAVE BEEN INDICATED IN THE PROCESSED OUTPUT WITH 0 IN THE DIRECTION COLUMN. U AND V ARE ERONEOUS FOR THESE CYCLES.

TAPE 072/7

TWO SENSORS FAILED: AIR TEMPERATURE AND DIRECTION OF THE WIND RELATIVE TO THE BUOY. IN BOTH CASES THIS WAS APPARENTLY CAUSED BY WATER LEAKING INTO SEALED CONNECTIONS. THE AIR TEMPERATURE RECORD APPEARS TO BE GOOD UNTIL 1727 6/24. IT IS NOT CLEAR WHEN THE WIND DIRECTION SENSOR FIRST FAILED; IT MAY HAVE DONE SO EARLY ON 6/30. IN ANY CASE, ONLY WINDSPEED AND WATER TEMPERATURE WERE OBTAINED RELIABLY FOR THE WHOLE INSTALLATION. DIRECTION, U, V, AND AIR TEMPERATURE SHOULD BE IGNORED IN THE LISTING.

TAPE 074/3

THREE SENSORS APPEAR TO HAVE FAILED SOON AFTER INSTALLATION: AIR TEMPERATURE, BUOY ORIENTATION, AND WINDSPEED. WATER TEMPERATURE AND WIND DIRECTION RELATIVE TO THE BUOY ARE GOOD FOR THE ENTIRE INSTALLATION. WINDSPEED IS NOT RELIABLE AFTER 0200 7/15/72; BUOY ORIENTATION AFTER 0000 7/14/72; AND AIR TEMPERATURE AFTER 1800 7/8/72.

TAPE 075/9

EVERY SENSOR EXCEPT AIR TEMPERATURE AND WIND DIRECTION RELATIVE TO THE BUOY FAILED WITHIN A SHORT TIME OF INSTALLATION. BOTH AIR TEMPERATURE AND RELATIVE DIRECTION ARE GOOD FOR THE ENTIRE INSTALLATION. WATER TEMPERATURE APPEARS TO BE UNRELIABLE AFTER 0000 7/11/72; BUOY ORIENTATION AFTER 0600 7/11/72; AND WINDSPEED AFTER 1300 7/10/72. ONLY AIR TEMPERATURE HAS BEEN PROCESSED.

TAPE 501/8

THIS METER WAS IN THE WATER FOR 33 DAYS. HOWEVER, THE ACOUSTIC RELEASE WAS ACCIDENTALLY TRIGGERED (PROBABLY BY THE VCM) ON THE 10TH DAY. THE RECORD HAS BEEN SEPARATED INTO TWO PARTS, PART A AND PART B. PART A COMPRISES THE PORTION BEFORE THE ACCIDENTAL RELEASE, AND PART B IS THE REMAINDER OF THE RECORD. SINCE THE MOORING REMAINED TETHERED, BOTH PARTS ARE AT DB-13. THE DEPTH OF PART A IS 120 M AND THAT OF PART B IS VARIABLE, AVERAGING ABOUT 45 M AS INDICATED BY THE PRESSURE SENSOR. PART A IS THE ONLY PART SAVED ON TAPE.

TAPE 494/7

THIS METER LOST ITS ROTOR AT ABOUT 1550 8/8/72, 19 DAYS AFTER INSTALLATION.

TAPE 504/8

THIS METER WAS BROUGHT TO THE SURFACE BRIEFLY ON 20 JULY, EXAMINED, AND RETURNED TO DEPTH. ACCORDINGLY THE RECORD HAS BEEN BROKEN INTO TWO PARTS, PART A AND PART B. FROM THE PRESSURE RECORD, THE DEPTH OF PART B WAS ABOUT 5 METERS SHALLOWER THAN THE NOMINAL DEPTH OF 30 METERS. PART A RUNS FROM 5 JULY TO 20 JULY, AND PART B RUNS FROM 20 JULY TO 1 AUGUST.

TAPE 455/10

THE COMPASS WAS DEFECTIVE DURING THIS INSTALLATION. U AND V ARE ERONEOUS AND SHOULD BE IGNORED.

003

A559

Job. No.	User Name N. C. ROSS	PL	Project No. 136212	Date 2/15/73
Reel No. 3 of 6	Density 200/ 556/800/1600	Drive #	Mast. Reel # A559	
Track 7/9	Tape New/Used	Storage Location	Packed BCD/BINARY/ASCII	Decimal/EBCDIC/
Data Description				
Remarks/Special Entries/Title/Job Name				
Vol-Ser-	LRECL	Blk. Fact.	Release Authorized by	Date Released

RV YAQUINA CUE-I Current Meter Data

NODC Tape

13498 ←
 { # ~~13498~~ (originator's)
 # 10268

File No.

1.	455/5	NH-15	17 April-18 May 1972	44°42.0' N 124° 21.1' W	20 meters
2.	456/5	NH-15	17 April-18 May 1972	44°42.0' N 124° 21.1' W	80 meters
3.	453/10	NH-15	18-31 May 1972	44°44.0' N 124° 20.0' W	20 meters
4.	452/7	NH-15	18-31 May 1972	44°44.0' N 124° 20.0' W	80 meters
5.	455/10	NH-15	31 May-20 June 1972	44°42.6' N 124° 22.8' W	20 meters
6.	456/10	NH-15	31 May-20 June 1972	44°42.6' N 124° 22.8' W	80 meters
7.	D72/7	NH-15	20 JUN - 18 JUL 72	44°40.4' N 124° 25.4' W	Surface
8.	454/12	NH-15	20 June-18 July 1972	44°40.4' N 124° 25.4' W	20 meters
9.	452/10	NH-15	20 June-18 July 1972	44°40.4' N 124° 25.4' W	40 meters
10.	453/13	NH-15	20 June-18 July 1972	44°40.4' N 124° 25.4' W	60 meters
11.	496/7	NH-15	20 June-18 July 1972	44°40.4' N 124° 25.4' W	80 meters
12.	487/5	DB-7	7 July-1 August 1972	44°51.3' N 124° 12.0' W	20 meters
13.	487/5	DB-7	7 July-1 August 1972	44°51.3' N 124° 12.0' W	20 meters
14.	488/6	DB-7	7 July-1 August 1972	44°51.3' N 124° 12.0' W	40 meters
15.	489/5	DB-7	7 July-1 August 1972	44°51.3' N 124° 12.0' W	60 meters
16.	497/8	DB-7	7 July-1 August 1972	44° 51.3' N 124° 12.0' W	80 meters
17.,	456/13	NH-15	18 July-14 August 1972	44° 39.9' N 124° 25.1' W	20 meters
18.	439/11	NH-15	18 July-14 August 1972	44° 39.9' N 124° 25.1' W	40 meters
19.	498/9	NH-15	18 July-14 August 1972	44° 39.9' N 124° 25.1' W	80 meters
20.	D74/3	NH-20	6 July-3 August 1972	44° 38.6' N 124° 31.5' W	Surface
21.	441/8	NH-20	6 July-3 August 1972	44° 38.6' N 124° 31.5' W	20 meters
22.	442/8	NH-20	6 July-3 August 1972	44° 38.6' N 124° 31.5' W	40 meters
23.	503/8	NH-20	6 July-3 August 1972	44° 38.6' N 124° 31.5' W	120 meters

File No.

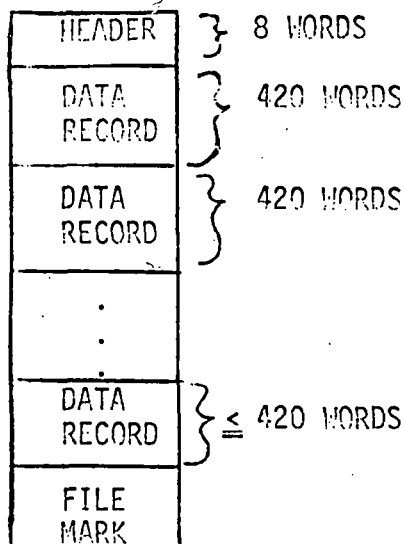
24.	438/10	NH-10	6 July-2 August 1972	44° 39.0 N	124° 17.1 W	20 meters
25.	455/11	NH-10	6 July-2 August 1972	44° 39.0' N	124° 17.1' W	40 meters
26.	D75/9	NH-10	6 July-2 August 1972	44° 39.0' N	124° 17.1' W	Surface
27.	502/8	NH-10	6 July-2 August 1972	44° 39.0' N	124° 17.1' W	60 meters
28.	490/6	DB-13	7-18 July 1972	44° 54.1' N	124° 19.1' W	20 meters
29.	491/6	DB-13	7-18 July 1972	44° 54.1' N	124° 19.1' W	40 meters
30.	492/6	DB-13	7-18 July 1972	44° 54.1' N	124° 19.1' W	70 meters
31.	501/8	DB-13	7-18 July 1972	44° 54.1' N	124° 19.1' W	120 meters
32.	454/13	POL Buoy	20 JUL - 14 AUG 72	44° 44.7 N	124° 17.2 W	20 meters
33.	493/7	POL Buoy	" " " " " "	" " "	" " "	40 meters
34.	494/7	POL Buoy	" " " " " "	" " "	" " "	60 meters
35.	496/8	POL Buoy	" " " " " "	" " "	" " "	80 meters
36.	501/9	POL Buoy	14-29 August 1972	44° 44.7' N	124° 17.1' W	60 meters
37.	497/9	POL Buoy	14-29 August 1972	44° 44.7' N	124° 17.1' W	80 meters
38.	D74/4	NH-20	3-30 August 1972	44° 39.0' N	124° 31.8' W	Surface
39.	D73/5	NH-15	14-30 August 1972	44° 40.0' N	124° 25.0' W	Surface
40.	D72/10	DB-13	9-29 August 1972	44° 54.0' N	124° 19.0' W	Surface
41.	504/8A	NH-3	5-20 July 1972	44° 39.0' N	124° 07.7' W	30 meters
42.	504/8B	NH-3	20 July-1 August 1972	44° 39.0' N	124° 07.0' W	30 meters

~~FILES #1's 2, 3, 4~~

I CUE-1 PROCESSED DATA TAPE FORMAT

~~740589~~
74-0582

THE TAPE CONSISTS OF A SERIES OF FILES, EACH OF WHICH HAS THE GENERAL STRUCTURE DIAGRAMMED BELOW.



ALL HEADER AND DATA RECORDS WERE WRITTEN IN BCD MODE AT 800 BPI WITH FORTRAN "BUFFER OUT" STATEMENTS. EACH HEADER RECORD IS 8 WORDS LONG AND CONTAINS THE FOLLOWING INFORMATION:

1. TAPE NUMBER
2. DEPTH AND POSITION
3. INCLUSIVE DATES

THE DATA RECORDS CONTAIN UP TO 70 CYCLES OF PROCESSED DATA, EACH OF WHICH IS 6 WORDS LONG. THE MAXIMUM LENGTH FOR A DATA RECORD IS 420 (70*6) WORDS. EACH PROCESSED AANDERAA CYCLE (TAPES WITH NUMERICAL IDENTIFICATION ONLY) HAS THE FOLLOWING FORMAT:

1. DATE
2. TIME (GMT)
3. CURRENT SPEED (CM/SEC)
4. CURRENT DIRECTION (DEGREES TRUE)
5. U COMPONENT (CM/SEC) 2806
6. V COMPONENT (CM/SEC) 2807
7. WATER TEMPERATURE (DEGREES CENTIGRADE)
8. PRESSURE (KG/SQUARE CM)
9. LINE COUNT

PRESSURE DATA IS ABSENT ON SOME AANDERAA FILES BECAUSE SOME METERS WERE NOT EQUIPPED WITH PRESSURE SENSORS. EACH PROCESSED DATALOGGER CYCLE (TAPES WITH THE LETTER "D" PRECEEDING THE NUMERICAL IDENTIFICATION) HAS THE FOLLOWING FORMAT:

1. DATE
2. TIME (GMT)
3. WINDSPEED (KNOTS)
4. WIND DIRECTION (DEGREES TRUE)
5. U COMPONENT (KNOTS) 2806
6. V COMPONENT (KNOTS) 2807
7. AIR TEMPERATURE (DEGREES CENTIGRADE)
8. WATER TEMPERATURE (DEGREES CENTIGRADE)
9. LINE COUNT

II FILES ON TAPE

BELOW IS A LIST OF THE DATA HEADERS IN THE ORDER IN WHICH THEY APPEAR ON THE MAGNETIC TAPE.

1. TAPE 455/5. 20 METERS AT NH-15. 4/17/72 TO 5/18/72.
2. TAPE 456/5. 80 METERS AT NH-15. 4/17/72 TO 5/18/72.
3. TAPE 453/10. 20 METERS AT NH-15. 5/18/72 TO 5/31/72.
4. TAPE 452/7. 80 METERS AT NH-15. 5/18/72 TO 5/31/72.
5. TAPE 455/10. 20 METERS AT NH-15. 5/31/72 TO 6/20/72.
- * 6. TAPE 456/10. 80 METERS AT NH-15. 5/31/72 TO 6/20/72.
- * 7. TAPE 072/7. SURFACE BUOY AT NH-15. 6/20/72 TO 7/18/72.
8. TAPE 454/12. 20 METERS AT NH-15. 6/20/72 TO 7/18/72.
9. TAPE 452/10. 40 METERS AT NH-15. 6/20/72 TO 7/18/72.
10. TAPE 453/13. 60 METERS AT NH-15. 6/20/72 TO 7/18/72.
11. TAPE 496/7. 80 METERS AT NH-15. 6/20/72 TO 7/18/72.
12. TAPE 487/5. 20 METERS AT DB-7. 7/7/72 TO 7/16/72.
13. TAPE 487/5. 20 METERS AT DB-7. 7/17/72 TO 7/30/72.
14. TAPE 488/6. 40 METERS AT DB-7. 7/7/72 TO 8/1/72.
15. TAPE 489/5. 60 METERS AT DB-7. 7/7/72 TO 8/1/72.
16. TAPE 497/8. 80 METERS AT DB-7. 7/7/72 TO 8/1/72.
17. TAPE 456/13. 20 METERS AT NH-15. 7/18/72 TO 8/14/72.
18. TAPE 439/11. 40 METERS AT NH-15. 7/18/72 TO 8/14/72.
19. TAPE 498/9. 80 METERS AT NH-15. 7/18/72 TO 8/14/72.
- * 20. TAPE 074/3. SURFACE BUOY AT NH-20. 7/6/72 TO 8/3/72.
21. TAPE 441/8. 20 METERS AT NH-20. 7/6/72 TO 8/3/72.
22. TAPE 442/8. 40 METERS AT NH-20. 7/6/72 TO 8/3/72.
23. TAPE 503/8. 120 METERS AT NH-20. 7/6/72 TO 8/3/72.
24. TAPE 438/10. 20 METERS AT NH-10. 7/6/72 TO 8/2/72.
- * 25. TAPE 455/11. 40 METERS AT NH-10. 7/6/72 TO 8/2/72.
- * 26. TAPE 075/9. SURFACE BUOY AT NH-10. 7/6/72 TO 8/2/72.
27. TAPE 502/8. 60 METERS AT NH-10. 7/6/72 TO 8/2/72.
28. TAPE 490/6. 20 METERS AT DB-13. 7/7/72 TO 7/18/72.
29. TAPE 491/6. 40 METERS AT DB-13. 7/7/72 TO 7/18/72.
30. TAPE 492/6. 70 METERS AT DB-13. 7/7/72 TO 7/18/72.
- * 31. TAPE 501/8. 120 METERS AT DB-13. PART A. 7/7/72 TO 7/18/72.
32. TAPE 454/13. 20 METERS AT POL BUOY. 7/20/72 TO 8/14/72.
33. TAPE 493/7. 40 METERS AT POL BUOY. 7/20/72 TO 8/14/72.
- * 34. TAPE 494/7. 60 METERS AT POL BUOY. 7/20/72 TO 8/14/72.
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37. TAPE 497/9. 80 METERS AT POL BUOY. 8/14/72 TO 8/29/72.
38. TAPE 074/4. SURFACE BUOY AT NH-20. 8/8/72 TO 8/30/72.
39. TAPE 073/5. SURFACE BUOY AT NH-15. 8/14/72 TO 8/30/72.
40. TAPE 072/10. SURFACE BUOY AT DB-13. 8/9/72 TO 8/29/72.
- * 41. TAPE 504/8. 30 METERS AT NH-3. PART A. 7/5/72 TO 7/20/72.
- * 42. TAPE 504/8. 30 METERS AT NH-3. PART B. 7/20/72 TO 8/1/72.

III INSTRUMENT MALFUNCTIONS

TAPE 456/10

THE COMPASS WAS DEFECTIVE DURING THIS INSTALLATION AND REGISTERED 1023 BITS FOR ALL DIRECTIONS FROM 200 DEGREES TRUE THROUGH 0 DEGREES TO 30 DEGREES. DEFECTIVE READINGS HAVE BEEN INDICATED IN THE PROCESSED OUTPUT WITH 0 IN THE DIRECTION COLUMN. U AND V ARE ERONEOUS FOR THESE CYCLES.

TAPE 072/7

TWO SENSORS FAILED: AIR TEMPERATURE AND DIRECTION OF THE WIND RELATIVE TO THE BUOY. IN BOTH CASES THIS WAS APPARENTLY CAUSED BY WATER LEAKING INTO SEALED CONNECTIONS. THE AIR TEMPERATURE RECORD APPEARS TO BE GOOD UNTIL 1727 6/24. IT IS NOT CLEAR WHEN THE WIND DIRECTION SENSOR FIRST FAILED; IT MAY HAVE DONE SO EARLY ON 6/30. IN ANY CASE, ONLY WINDSPEED AND WATER TEMPERATURE WERE OBTAINED RELIABLY FOR THE WHOLE INSTALLATION. DIRECTION, U, V, AND AIR TEMPERATURE SHOULD BE IGNORED IN THE LISTING.

TAPE 074/3

THREE SENSORS APPEAR TO HAVE FAILED SOON AFTER INSTALLATION: AIR TEMPERATURE, BUOY ORIENTATION, AND WINDSPEED. WATER TEMPERATURE AND WIND DIRECTION RELATIVE TO THE BUOY ARE GOOD FOR THE ENTIRE INSTALLATION. WINDSPEED IS NOT RELIABLE AFTER 0200 7/15/72; BUOY ORIENTATION AFTER 0000 7/14/72; AND AIR TEMPERATURE AFTER 1800 7/8/72.

TAPE 075/9

EVERY SENSOR EXCEPT AIR TEMPERATURE AND WIND DIRECTION RELATIVE TO THE BUOY FAILED WITHIN A SHORT TIME OF INSTALLATION. BOTH AIR TEMPERATURE AND RELATIVE DIRECTION ARE GOOD FOR THE ENTIRE INSTALLATION. WATER TEMPERATURE APPEARS TO BE UNRELIABLE AFTER 0000 7/11/72; BUOY ORIENTATION AFTER 0600 7/11/72; AND WINDSPEED AFTER 1300 7/10/72. ONLY AIR TEMPERATURE HAS BEEN PROCESSED.

TAPE 501/8

THIS METER WAS IN THE WATER FOR 33 DAYS. HOWEVER, THE ACOUSTIC RELEASE WAS ACCIDENTALLY TRIGGERED (PROBABLY BY THE VCM) ON THE 10TH DAY. THE RECORD HAS BEEN SEPARATED INTO TWO PARTS, PART A AND PART B. PART A COMPRISES THE PORTION BEFORE THE ACCIDENTAL RELEASE, AND PART B IS THE REMAINDER OF THE RECORD. SINCE THE MOORING REMAINED TETHERED, BOTH PARTS ARE AT OB-13. THE DEPTH OF PART A IS 120 M AND THAT OF PART B IS VARIABLE, AVERAGING ABOUT 45 M AS INDICATED BY THE PRESSURE SENSOR. PART A IS THE ONLY PART SAVED ON TAPE.

TAPE 494/7

THIS METER LOST ITS ROTOR AT ABOUT 1550 8/8/72, 19 DAYS AFTER INSTALLATION.

TAPE 504/8

THIS METER WAS BROUGHT TO THE SURFACE BRIEFLY ON 20 JULY, EXAMINED, AND RETURNED TO DEPTH. ACCORDINGLY THE RECORD HAS BEEN BROKEN INTO TWO PARTS, PART A AND PART B. FROM THE PRESSURE RECORD, THE DEPTH OF PART B WAS ABOUT 5 METERS SHALLOWER THAN THE NOMINAL DEPTH OF 30 METERS. PART A RUNS FROM 5 JULY TO 20 JULY, AND PART B RUNS FROM 20 JULY TO 1 AUGUST.

TAPE 455/10

THE COMPASS WAS DEFECTIVE DURING THIS INSTALLATION. U AND V ARE ERONEOUS AND SHOULD BE IGNORED.

Request No R012	Job No 4643	Op/Task OC13	Submit Date 10-22-91	Due Date
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PART A

Request/Problem Category

- | | | | |
|---------------------------------------|---|---|-----------------------------------|
| <input type="checkbox"/> General Info | <input type="checkbox"/> Communications | <input type="checkbox"/> Equipment | <input type="checkbox"/> Supplies |
| <input type="checkbox"/> Software | <input type="checkbox"/> Tape Library | <input checked="" type="checkbox"/> Computer Operations | |
| <input type="checkbox"/> OTHER | | | |

Scanned Tapes **Users: completed job! while Rewinding Automatic**
Tape got jammed in Rotors in Tape Drive
Tape Badly Damaged. The Data on the
Tape Scan is all that you have. ~~The~~ Tape is
useless.

PART B

REQUEST FOR YOU SEND FOR "W" TAP
AND we'll try it Again

Operator Job Request Type

- | | | |
|---|---|--|
| <input type="checkbox"/> Run BRBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run SELBUOY procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run BUOYSUM procedure | Name: _____ | <input type="checkbox"/> See attached list |
| <input type="checkbox"/> Run OTHER procedure - see SPECIAL INSTRUCTIONS | | |
| <input checked="" type="checkbox"/> Tape Scan | | |
| <input type="checkbox"/> Tape to Tape Copy | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Disk to Tape Copy | Scan OUTPUT tape? <input type="checkbox"/> yes <input type="checkbox"/> no | |
| <input type="checkbox"/> Tape to Disk Copy | | |
| <input type="checkbox"/> Print | <input type="checkbox"/> 80 column <input type="checkbox"/> 132 column <input type="checkbox"/> HEX <input type="checkbox"/> OCTAL <input type="checkbox"/> Character | |
| All files/records? <input type="checkbox"/> yes <input type="checkbox"/> no. see SPECIAL INSTRUCTIONS | | |
| <input type="checkbox"/> Restore VAX file | Name: _____ | |
| <input type="checkbox"/> OTHER - see SPECIAL INSTRUCTIONS | | |

Special Operator Instructions: ~~related to:~~

- 1. Scan Tapes**
- 2. Return Scan & Tapes Bin 44**

JOB INPUT

Id#/Filename: **D01123**

Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify:
 Code: ☐ ASCII ☐ EBCDIC ☐ Binary ☒ Other Specify: **STD**
 Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☐ NL ☒ SL
 MAX Record Length: **60** MAX Blocksize: **600**

~~JOB OUTPUT~~

~~Id#/Filename: **D01123**~~

~~Medium: ☒ Tape ☐ Disk ☐ Diskette ☐ Other Specify:
 Code: ☒ ASCII ☐ EBCDIC ☐ Binary ☐ Other Specify:
 Tape Specs: ☐ 800 ☒ 1600 ☐ 6250 ☒ NL ☐ SL
 MAX Record Length: ~~_____~~ MAX Blocksize: ~~**60**~~~~

(OC3 Use Only)

JOB Number: **91102301**

Completed By: **MAH. Moore**

7400582

Date/Time Start: **10/23/91 / 14:40**

Date/Time Completed: **10/23/91 14:58**

Tape Description Entry Form

> lot number D01123 Original reel id: 010268 NODC trk-sys #: 010268 <<

Accession number: 7400582 Owner name: HADSELL Org code: OC11

Tape category (ARCHIVE/BACKUP/ORIGIN/WORK): ORIGIN Proprietary (Y/N): N

Tape member of multi-reel file (Y/N): N Pos # (within multi-reel file):
Previous reel id: Next reel id:

Creation date (mm/dd/yy): / / Retention date (mm/dd/yy): / /

>>>>Number of files: 1 Records (approx): Blocks (approx):

Tape tracks (7/9): 9 Density: 1600 Label: SL Dsn:

Record Type (F/FB/V/VB/VBS/UND): FB Record length: 60 Blocksize: 600

Code (ASC/BCD/EBC/FIE/BIN/STD): STD NODC file type:

Tape contents: IDOE/CUE CURRENT METER SUMMER O/C
TAB> next field <CTRL>H prior field <CR> continue <PF2> help <PF4> print screen
record, <CR> to view next record, or "EXIT"
ALT-F10 HELP | VT-100 | FDX | 9600 N81 | LOG CLOSED | PRT OFF | CR | CR

PAC

Ponder Pacific Hw
Mogis - BRIDGPORT
TUNE-UP Warehouse

Gripkin

~~Levenside~~