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50-0003

DATA DOCUMENTATION FORM

TR 5093

NOAA FORM 24-13  
(4-72)

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEANOGRAPHIC DATA CENTER  
RECORDS SECTION  
ROCKVILLE, MARYLAND 20852

FORM APPROVED  
O.M.B. No. 41-R765

F030

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			
A. C. Broad Department of Biology Western Washington University Bellingham, WA 98225 phone (206) 676-3632 or 676-3304			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT	
OSCEAP - RU356		791215	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	5. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
		PLATFORM OPERATOR	FROM: MO, DAY, YR TO: MO, DAY, YR
			7/8/78 8/25/78
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)			

Intertidal Data  
 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

Seven distinct record types; (1) File Header, (2) Station Header, (3) Site Header, (4) Composite Data, (5) Individual Sample Data, (6) Profile Data, and (7) Comment Records, differentiated by byte 10

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

After the file header, records are grouped together by station number (in increasing order) with a station header record (type=2) being the first of a set of related records. (i.e., each record type 2 is followed by corresponding record types 3, 4, 6, and 7). No record type 5 format is used.

Note: Any unused fields are filled with spaces.

3. ATTRIBUTES AS EXPRESSED IN  PL-1  ALGOL  COBOL  
 FORTRAN  \_\_\_\_\_ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST: EVELYN ALBRECHT 3239  
 NAME AND PHONE NUMBER ~~Alex Benedict~~ phone (206) 676-3002 or 676-3304  
 ADDRESS Dept. Mathematics, W. W. U., Bellingham, WA 98225

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"/> IBM Standard</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</p> <p><input type="checkbox"/> OCTAL 17</p> <p><input checked="" type="checkbox"/> IBM Standard</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 style="text-align: center;">356 030 TR5093</p> <p style="text-align: center;">78/07/08 78/08/25 BROAD              9TRK, 1600BPI, ODD, EBCDIC</p> <p style="text-align: center;">(on tape)</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 style="text-align: center;">1200</p> <p>13. LENGTH OF BYTES IN BITS</p> <p style="text-align: center;">8</p>

8000003

00-0005

## DATA DOCUMENTATION FORM

TR 5094

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-R7651

F030

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.

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OSCEAP - RU356		791121	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
		PLATFORM OPERATOR	FROM: MO, DAY, YR TO: MO, DAY, YR
			7/7/77 8/26/77
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)			

LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE  
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Note: Any unused fields are filled with spaces.

3. ATTRIBUTES AS EXPRESSED IN  PL-1  ALGOL  COBOL  
 FORTRAN  \_\_\_\_\_ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST: EVELYN ALBRECHT 3239  
NAME AND PHONE NUMBER ~~Alex Bonetto~~ phone (206) 676-3082 or 676-3304  
ADDRESS Dept. Mathematics, W. W. U., Bellingham, WA 98225

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE <input type="checkbox"/> BCD <input type="checkbox"/> BINARY <input type="checkbox"/> ASCII <input checked="" type="checkbox"/> EBCDIC <input type="checkbox"/> _____</p>	<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH <input checked="" type="checkbox"/> IBM Standard</p>
<p>6. NUMBER OF TRACKS (CHANNELS) <input type="checkbox"/> SEVEN <input checked="" type="checkbox"/> NINE <input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK <input type="checkbox"/> OCTAL 17 <input checked="" type="checkbox"/> IBM Standard</p>
<p>7. PARITY <input type="checkbox"/> ODD <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 style="text-align: center;">356 030 TR5094</p> <p style="text-align: center;">77/07/07 77/08/26 BROAD 9TRK, 1600BPI, ODD, EBCDIC</p> <p>VOLUME NO. _____ (NO LABEL ON TAPE)</p>
<p>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"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES 1200</p> <p>13. LENGTH OF BYTES IN BITS 8</p>

RECORD FORMAT DESCRIPTION

RECORD NAME Intertidal Data (File Header)

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN Bytes <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '030'
File Identifier	4	6	Bytes	A6	File creation date (YYMMDD) or unique cruise number.
Record Type	10	1	Bytes	I1	Always '1'
Vessel Name	11	11	Bytes	A11	
Cruise Number	22	6	Bytes	A6	
Start Date,					
Year	28	2	Bytes	I2	00 to 99
Month	30	2	Bytes	I2	01 to 12
Day	32	2	Bytes	I2	01 to 31
End Date,					
Year	34	2	Bytes	I2	00 to 99
Month	36	2	Bytes	I2	01 to 12
Day	38	2	Bytes	I2	01 to 31
Senior Scientist	40	19	Bytes	A19	Left justified
Investigator and or Institution	59	62	Bytes	A62	Left justified

RECORD NAME Intertidal Data (Station Header)

FIELD NAME	15. POSITION FROM -1 MEASURED IN Bytes (Oct., bin., byte)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '030'
File Identifier	4	6	Bytes	A6	File creation date (YYMMDD) or unique cruise number
Record Type	10	1	Bytes	I1	Always '2'
Station Number	11	5	Bytes	A5	Right justified
Sequence Number	16	4	Bytes	I4	Ascending order for sorting
Latitude,					
Degrees	20	2	Bytes	I2	
Minutes	22	4	Bytes	I4	To hundredths
Hemisphere	26	1	Bytes	A1	'N' or 'S'
Longitude,					
Degrees	27	3	Bytes	I3	
Minutes	30	4	Bytes	I4	To hundredths
Hemisphere	34	1	Bytes	A1	'E' or 'W'
Year	35	2	Bytes	I2	00 to 99
Month	37	2	Bytes	I2	01 to 12
Day	39	2	Bytes	I2	01 to 31
Start Time					
Hours	41	2	Bytes	I2	00-23
Minutes	43	2	Bytes	I2	00-59
Elapsed Time,					
Hours	45	2	Bytes	I2	
Minutes	47	2	Bytes	I2	
Time Zone	49	3	Bytes	A3	-12 to +12
Surface Salinity	52	5	Bytes	I5	Parts per thousand to thousandths
Surface Temperature	57	5	Bytes	I5	Deg. C. to hundredths

} G.M.T.

} G.M.T.

RECORD NAME Intertidal Data (Station Header Continued)

FIELD NAME	FIELD NUMBER	UNITS		ATTACHMENT	REFERENCE AND MEANING
		NUMBER	UNITS		
Air Temperature	62	4	Bytes	I4	Deg. C. to tenths
SECCHI Disc Depth	66	3	Bytes	I3	Meters to tenths
Weather Code	69	2	Bytes	A2	WMO Code 4677
Cloud Type Code	71	1	Bytes	A1	WMO Code 0500
Cloud Amount Code	72	1	Bytes	A1	WMO Code 2700
Wind Speed	73	2	Bytes	I2	Whole knots
Wind Direction	75	3	Bytes	I3	Whole degrees
Sea State Code	78	1	Bytes	A1	WMO Code 3700
Breaker Height Code	79	1	Bytes	A1	WMO Code 3700
Exposure Direction	80	3	Bytes	I3	Whole degrees
Substrata Type Codes					Any combination of up to three Substrata Type Codes. Code from right to left (most predominant on the right).
Primary	83	1	Bytes	A1	
Secondary	84	1	Bytes	A1	
Tertiary	85	1	Bytes	A1	
Barometric Pressure	86	4	Bytes	I4	Millibars to tenths
Habitat Codes					
Geomorphic	90	1	Bytes	A1	Use Habitat Code
Composition	91	1	Bytes	A1	Use File Type '030' Composition Code
Cover	92	1	Bytes	A1	Use File Type '030' Cover Code
Slope	93	1	Bytes	A1	Use File Type '030' Slope Code
Plank	94	27	Bytes	27X	

RECORD NAME Intertidal Data (Site Header)

14. FIELD NAME	15. UNIT OR MEASURED IN Bytes	16. LENGTH		17. ATTRIBUTE	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '030'
File Identifier	4	6	Bytes	A6	File creation date (YMMDD) or unique cruise number
Record Type	10	1	Bytes	I1	Always '3'
Station Number	11	5	Bytes	A5	Right justified
Sequence Number	16	4	Bytes	I4	Ascending order for sorting
Catalog Number	20	8	Bytes	A8	Originator's internal number
Photograph Number	28	10	Bytes	A10	Originator's internal number
Gear Type Code	38	1	Bytes	A1	Use File 030 Gear Type Code
Transect Number	39	2	Bytes	A2	
Transect Direction	41	3	Bytes	I3	Whole Degrees
Meter Number	44	4	Bytes	A4	
Zone/Arrow/ No. of Sample	48	3	Bytes	A3	
Quadrat Size	51	5	Bytes	I5	Square meters to <del>ten</del> thousandths
Elevation	56	4	Bytes	I4	Meters to hundredths
Substrata Type Codes	60	3	Bytes	3A1	Any combination of up to three Substrata Type Codes. Code from right to left (most predominant to right).
Surface Topography Codes	63	3	Bytes	3A1	Any combination of up to three File 030 Surface Topography Codes. Code from right to left (most predominant to right).



RECORD NAME Intertidal Data (Site Header, Continued)

14. FIELD NAME	15. POSITION FROM-1 MEASURED IN BYTES <small>(Total Size, Bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Collection Time Hours	66	2	Bytes	I2	G.M.T.
Minutes	68	2	Bytes	I2	G.M.T.
Sieve Size	70	4	Bytes	I4	Millimeters to hundredths
Dilution Volume	74	3	Bytes	I3	*Decimal Equivalents (.XXX)
Quadrat Slope	77	2	Bytes	I2	Whole degrees
Direction of Quadrat Slope	79	3	Bytes	I3	Whole degrees
Grab Number	82	2	Bytes	I2	Sequential order of multiple digs
Sediment	84	7	Bytes	I7	Liters to thousandths
Grain Size	91	2	Bytes	I2	Ø number (-LOG <sub>2</sub> MM.) with a range from -8 to +12. Minus Ø must be explicitly reported with a minus sign in byte 91, plus Ø should <u>not</u> incorporate '+' sign.
Patch Grid Size	93	5	Bytes	I5	Square meters <i>To thousandths</i>
Medium Frame Multiple	98	2	Bytes	I2	Number of Grids Occupied by all Species within
Large Frame Multiple	100	2	Bytes	I2	
Total Work Area	102	5	Bytes	I5	Square meters <i>To thousandths</i>
Depth	107	5	Bytes	I5	Meters to tenths
Distance of Net Tow	112	3	Bytes	I3	Meters to tenths
Blank	115	6	Bytes	6X	

\*The dilution volume is that portion of a sample which is analyzed after the sample has been diluted, as a means of statistically estimating the composition of the sample without having to examine the entire sample. Therefore, the dilution volume will be recorded in decimal equivalents. Example: a sample that is diluted so as to equal 16 times its original volume, with one sixteenth being the part studied, will have its dilution volume recorded as .063.

RECORD NAME Intertidal Data (Composite Data)

14. FIELD NAME	15. POSITION FROM: MEASURED IN Bytes	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '030'
File Identifier	4	6	Bytes	A6	File creation date (YYMMDD) or unique cruise number
Record Type	10	1	Bytes	I1	Always '4'
Station Number	11	5	Bytes	A5	Right justified
Sequence Number	16	4	Bytes	I4	Ascending order for sorting
Taxonomic Code	20	10	Bytes	5A2	
Sub Species Code	30	2	Bytes	A2	
Sex Code	32	1	Bytes	A1	
Condition Codes	33	3	Bytes	3A1	Use File Type '030' Condition Code. Any combination of up to three Condition Codes. Code from right to left.
Coverage	36	3	Bytes	I3	The number of species too small to be counted, or too well attached to the substrate to be removed, will be estimated by the percentage of the quadrat which they cover. Range is greater than 0% and less than or equal to 100%.
Count	39	5	Bytes	I5	Total number of individuals
Wet Weight	44	7	Bytes	I7	Grams to thousandths
Dry Weight	51	7	Bytes	I7	Grams to thousandths
Minimum Length	58	6	Bytes	I6	Millimeters to hundredths
Maximum Length	64	6	Bytes	I6	Millimeters to hundredths
Displacement Volume	70	5	Bytes	I5	Milliliters to tenths
Mean Length	75	6	Bytes	I6	Millimeters to hundredths
Minimum Width	81	6	Bytes	I6	Millimeters to hundredths
Maximum Width	87	6	Bytes	I6	Millimeters to hundredths
Mean Width	93	6	Bytes	I6	Millimeters to hundredths

RECORD NAME Intertidal Data (Composite Data) Continued

14. FIELD NAME	15. POSITION FROM WHICH MEASURED IN Bytes (e.g., 500, 5100)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Minimum Age	99	2	Bytes	I2	Whole years
Maximum Age	101	2	Bytes	I2	Whole years
Mean Age	103	2	Bytes	I2	Whole years
Small Frame	105	3	Bytes	I3	Number of grids occupied by species within
Medium Frame	108	3	Bytes	I3	
Large Frame	111	2	Bytes	I2	
Dilution Volume	113	3	Bytes	I3	*Decimal equivalents (.XXX)
Plant Height	116	2	Bytes	I2	Whole centimeters
Blank	118	3	Bytes	3X	
<p>*The dilution volume is that portion of a sample which is analyzed after the sample has been diluted, as a means of statistically estimating the composition of the sample without having to examine the entire sample. Therefore, the dilution volume will be recorded in decimal equivalents. Example: a sample that is diluted so as to equal 16 times its original volume, with one sixteenth being the part studied, will have its dilution volume recorded as .063.</p>					

RECORD NAME Intertidal Data (Individual Sample Data)

14. FIELD NAME	15. POSITION FROM 1 MEASURED IN BYTES (1-20 Bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '030'
File Identifier	4	6	Bytes	A6	File creation date (YYMMDD) or unique cruise number
Record Type	10	1	Bytes	I1	Always '5'
Station Number	11	5	Bytes	A5	Right justified
Sequence Number	16	4	Bytes	I4	Ascending order for sorting
Taxonomic Code	20	10	Bytes	5A2	
Subspecies Code	30	2	Bytes	A2	
Sex Code	32	1	Bytes	A1	
Condition Codes	33	3	Bytes	3A1	Use File Type '030' Condition Codes, most predominant to left.
Age	36	2	Bytes	I2	Whole years
Wet Weight	38	7	Bytes	I7	Grams to thousandths
Dry Weight	45	7	Bytes	I7	Grams to thousandths
Length	52	6	Bytes	I6	Millimeters to hundreds
Width	58	6	Bytes	I6	Millimeters to hundreds
Displacement Volume	64	5	Bytes	I5	Milliliters to tenths
Blank	69	52	Bytes	52X	

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN BYTES (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '030'
File Identifier	4	6	Bytes	A6	File creation date (YRMO) or unique cruise number
Record Type	10	1	Bytes	I1	Always '6'
Station Number	11	5	Bytes	A5	Right justified
Sequence Number	16	4	Bytes	I4	Ascending order for sorting
Oxygen	20	3	Bytes	I3	Milliliters per liter To TENTS
pH	23	2	Bytes	I2	To tenths
pH Scale	25	1	Bytes	A1	1 = NBS pH scale 2 = Sorensen pH scale 3 = Hansson pH scale
Salinity	26	3	Bytes	I3	Parts per thousand to tenths
Interstitial Salinity	29	3	Bytes	I3	Parts per thousand to tenths
Permafrost Depth	32	2	Bytes	I2	Meters to tenths
Water Temperature	34	3	Bytes	I3	Degrees Celsius to tenths
Secchi Disk Depth	37	4	Bytes	I4	Meters to hundredths (centimeters)
Grain Size in Phi Unit Levels					
Greater than -8	41	3	Bytes	I3	
-8 to -6	44	3	Bytes	I3	
-6 to -4	47	3	Bytes	I3	
-4 to -2	50	3	Bytes	I3	
-2 to -1	53	3	Bytes	I3	Percent by weight to tenths
-1 to 0	56	3	Bytes	I3	
0 to 1	59	3	Bytes	I3	
1 to 2	62	3	Bytes	I3	
2 to 3	65	3	Bytes	I3	

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN BYTES <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
3 to 4	68	3	Bytes	I3	Percent by weight to tenths
Less than 4	71	3	Bytes	I3	
Blank	74	47	Bytes	47X	

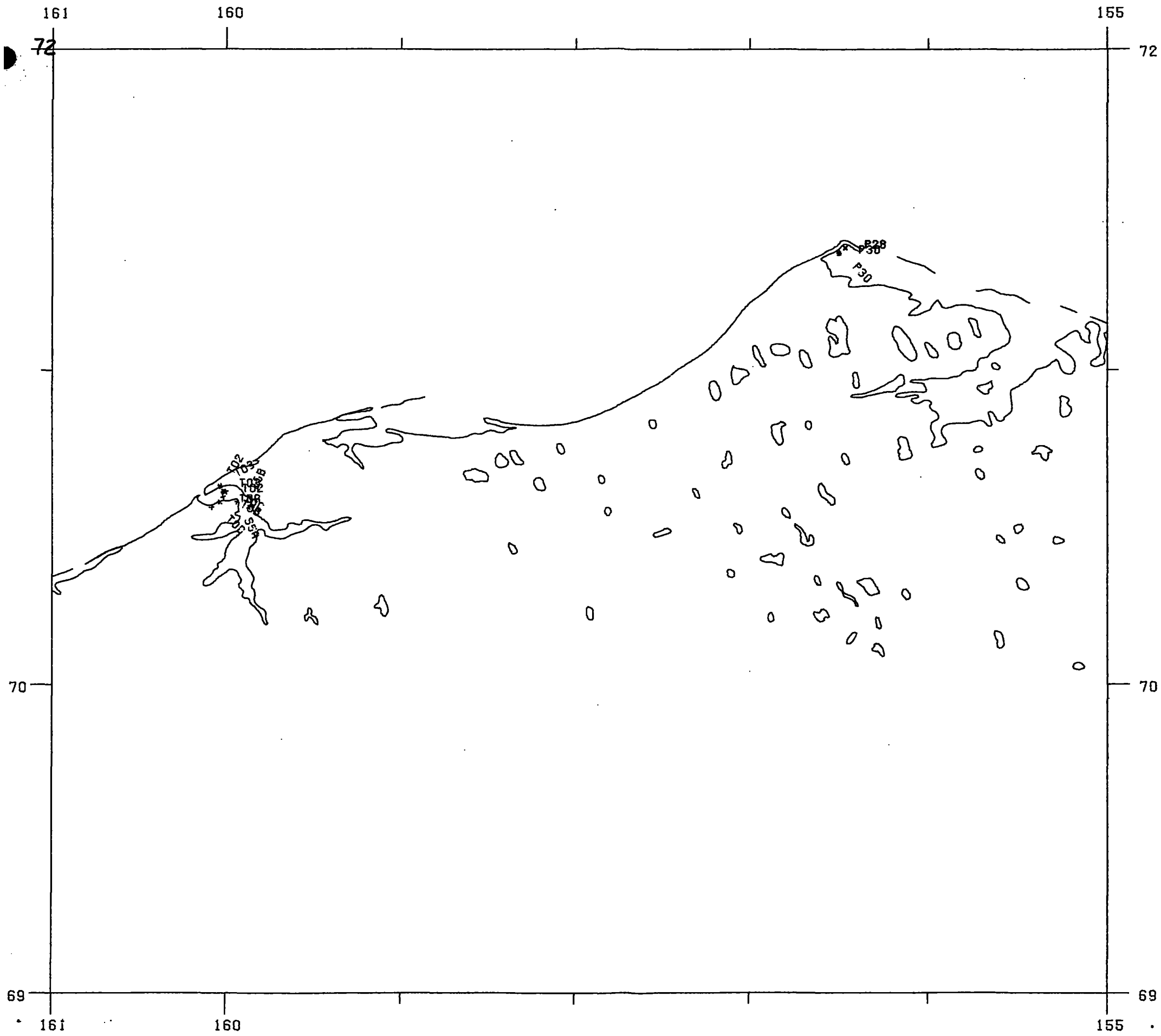
RECORD FORMAT DESCRIPTION

RECORD NAME Intertidal Data (Comment)

43

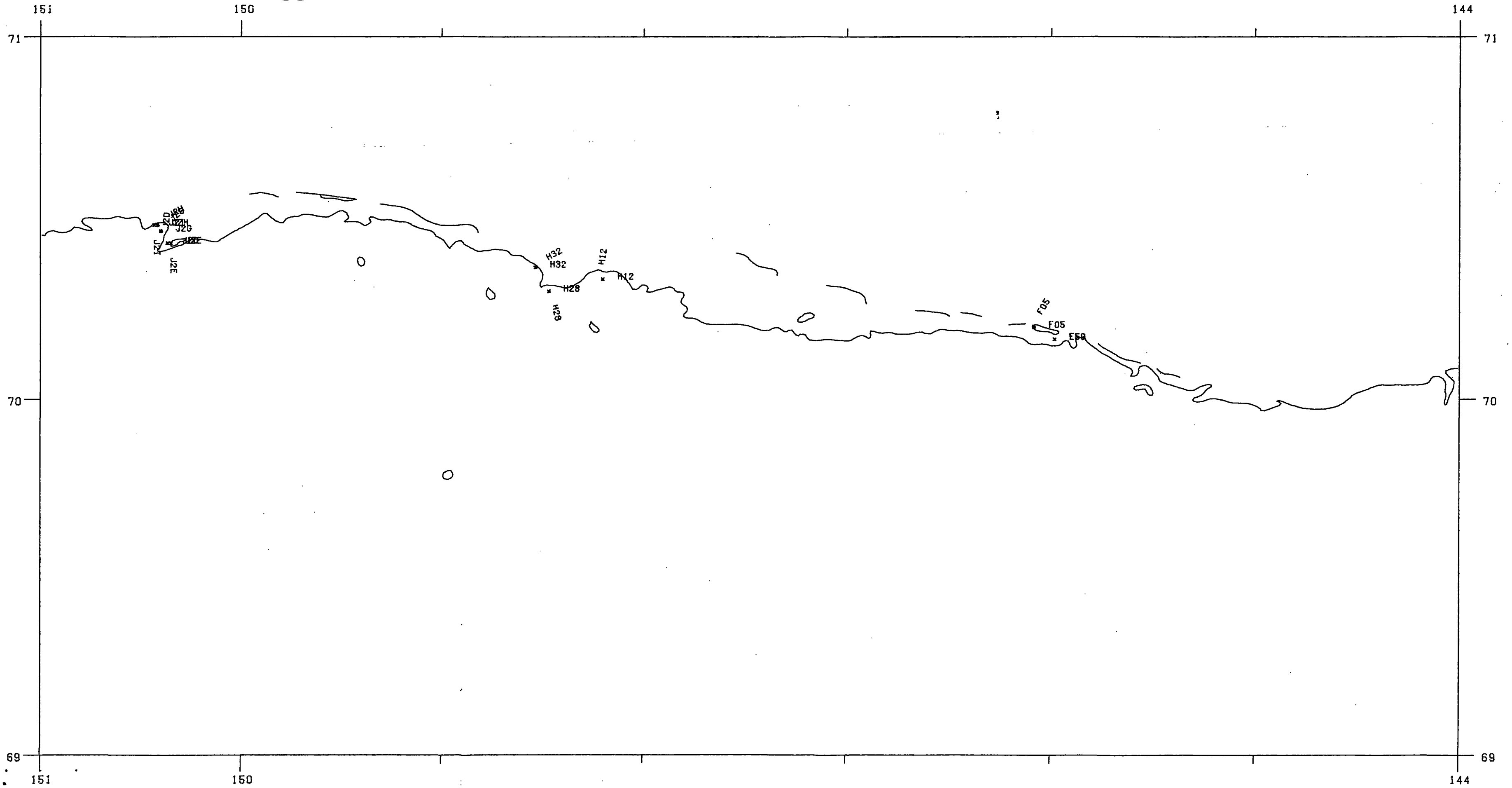
13. FIELD NAME	15. POSITION FROM 1 MEASURED IN BYTES	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '030'
File Identifier	4	6	Bytes	A6	File creation date (YYYYDD) or unique cruise number
Record Type	10	1	Bytes	I1	Always '7'
Station Number	11	5	Bytes	A5	Right justified
Sequence Number	16	4	Bytes	I4	Ascending order for sorting
Comments	20	101	Bytes	A101	Any alphanumeric comment data

TRACK TR5094 FILETYPE 30





TRACK TR5093 FILETYPE 30



Error Correction Documentation Form

ATTN:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 88-0003

1) File Type: 030

2) Project Ident.: OCSEAP

3) Track Nos.: TR 5093 - 5094

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

*no corrections necessary  
see Sid Halninski's notes*

II. Additional error corrections:

Error

Correction Completed (Check)

III. Investigator Name: Cliff Hartley

DATA SET ROUTE SHEET

ACCESSION/TRACK # 80-0003 TR5093-5094

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE #	11-25-80	<del>ASB</del>	CRANE 4 OCSEID	1	6100	122	
QUADI/SCAN TAPE #	11-28-80	SM	015638	1	6100	122	
DDF EVALUATION							
QUALITY REVIEW							
PRELIMINARY DATA SORT	02-02-81	CMT					
PRELIMINARY MULCHEK							
FIRST USER TAPE #							
WORK DISK FILE							
FINAL USER TAPE #							
FINAL MULCHEK							
● TED DISK FILE							
DATA SET "FINALIZED"							

ACCESSION/TRACK # 80-0003 TR5093-500

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE #	11-28-80	ASIA-715638	1	6100	122	
QUADI/SCAN TAPE #	11-28-80	ASIA-715638	1	6100	122	
DDF EVALUATION						
<del>Tape to disk</del> QUALITY REVIEW	01/30/81	CMH				3615
PRELIMINARY DATA SORT	1					
PRELIMINARY MULCHEK	02/02/81	CMH				3615
FIRST USER TAPE #						
WORK DISK FILE	01/30/81	CMH				3615
FINAL USER TAPE #						
FINAL MULCHEK	05/25/82	CMH				3615
<del>Final</del> ATED DISK FILE	05/25/82	CMH				3615
DATA SET "FINALIZED"						

DMNIE\*MPD75.TS093/F030

ACCESSION/TRACK NO.: 80-0003

715093-5094

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS	# RECORDS
ORIGINATOR	CRANE4	NL	122	6100	FB		
DUPLICATE	015638	SL	122	6100	FB		3615
REFORMATTED							
FIRST USER							
FINAL USER							
DISK FILE	DSN					REMARKS	# RECORDS
WORK DISK FILE							
EDITED DISK FILE	DMNDX* MPD75. TSC93/F030		122			SDF Ascii	3615

80-0003

5/17/82

TR 5903-5894

Bob -

FTP 030 TR5903 - 5894 looks like it can be cleaned up. I would accept all the low salinity values - even one reported at 'zero'. There is also a 'zero' intertidal wet wt that can be accepted as a trace. In TR 5894 several 70 wts in grain size are flagged - these also look OK, and an altitude of 10.87 just above our 9.99 max range should be accepted - Was surprised to see a wide variation in air temp - 1 to 22°C for July - Aug and -1 to 15°C in sfc water temp.

fid,



UNITED STATES DEPARTMENT OF COMMERCE  
National Oceanic and Atmospheric Administration  
ENVIRONMENTAL DATA AND INFORMATION SERVICE  
Washington, D.C. 20235

National Oceanographic Data Center

June 1, 1982

OA/D781/SJH

TO: OA/D781 - Michael Crane  
FROM: OA/D781 - *Syl. Haliminski*  
Sylvester Haliminski  
SUBJECT: File Type 030 Intertidal, OCSEAP Data

Enclosed are parameter and inventory checks and a list of taxonomic codes on FTP 030 data from Dr. Broad, RU 356. The File ID's are 791215 and 791121, corresponding to NODC track numbers TR5093 and TR5094, respectively. The data were processed by you and submitted to NODC for final processing and archiving.

Several parameters are flagged in the check runs for checking purposes, namely:

- (1) TR5093 (FID 791215), record 4, station F05. The wet weight (columns 44-50) is 000000 even though a total count of one is shown for each species. It is assumed that this value implies a trace so the record is accepted.
- (2) TR5094 (FID 791121). Several type 6 records show above range values in size analysis. The range limit in the check runs of 0 - 500 is arbitrary and no records show a total percentage sum of grain size levels greater than 100%. The flagged grain sizes are acceptable.
- (3) TR5094 (FID 791121), record 3, station To2. The altitude of 10.87 meters is accepted.

In the list of taxonomic codes, those beginning with 99 refer to internal codes and are accepted. However, information on these should be included in the DDF's.

The data sets are considered final processed. However, please review the range values in the check runs for verification and notify me if any corrections are required.

A copy of the enclosure was sent to Dr. Broad, RU 356, for information only.

Enclosure

cc: D. Dale (w/enclosure)  
C. Broad (w/enclosure)



Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8000003	F030	TR5093	0081	312W	32P8	1978/07/08	791215	311039
8000003	F030	TR5094	0081	312W	32P8	1977/07/07	791121	311040

(2 rows affected)



Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8000003	F030	TR5093	32P8	33	2026	78/07/08	78/08/25
8000003	F030	TR5094	32P8	16	1589	77/07/07	77/08/26

(2 rows affected)