

DOF A:2:24 DATA DOCUMENTATION FORM

4131-5  
TR 3891-4

NOAA FORM 24-13 (4-77)

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEANOGRAPHIC DATA CENTER  
RECORDS SECTION  
WASHINGTON, DC 20235

FORM APPROVED  
O.M.B. No. 41-R2651  
EXPIRES 1-81  
F041

(While you are not required to use this form, it is the most desirable mechanism for providing the required ancillary information enabling the NODC and users to obtain the greatest benefit from your data.)

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  
College of Forest Resources  
Seattle, Wa. 98115

2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED

MESA/Puget Sound Energy Related Project

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

011001 - 304021

4. PLATFORM NAME(S)

5. PLATFORM TYPE(S)  
(E.G., SHIP, BUOY, ETC.)

ship/plane/on foot

6. PLATFORM AND OPERATOR NATIONALITY(IES)

PLATFORM	OPERATOR
U.S.	U.S.

7. DATES

FROM: MO, DAY, YR	TO: MO, DAY, YR
1/1/78	12/31/78

8. ARE DATA PROPRIETARY?

NO  YES

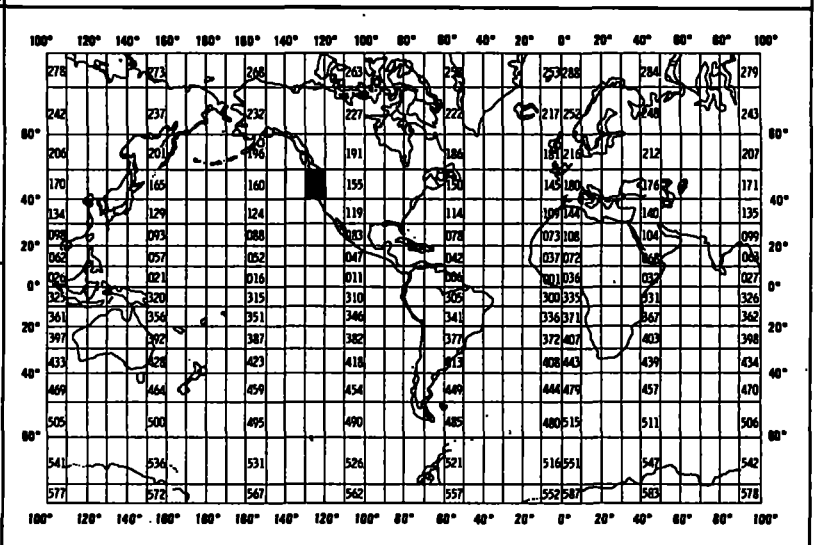
IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR \_\_\_\_\_ MONTH \_\_\_\_\_

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?)

NO  YES  PART (SPECIFY BELOW)



10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1)

Stephen Speich  
(206) 543-7232

## 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	‰	Nansen bottles	Inductive salinometer (Hytech model 5510)	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)

## 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

Col. 10 · 1,2,3,4, or 5 = sequence number (record type)

Col. 4 - 9 = Julian date (file I.D.)

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

Card images, sequential by sequence number within Julian date, variable number of type 3,4, or 5 cards within a particular date.

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Alan Richards, Univ. of Wash., College of Forest Resources  
ADDRESS Seattle, Wa. 98195 (206) 543 - 0937

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>Manuwal/Speich Data set 1 Jan. 1978 to 31 Oct. 1978 BCD, 7 track, 800 bpi, record length = 80 chars., max. block length = 4000</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>4000</p> <p>13. LENGTH OF BYTES IN BITS</p> <p>6</p>

RECORD FORMAT DESCRIPTION

6-02-78

RECORD NAME: Station Header - Marine Bird Survey

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 '041'
File Identifier	4	6	Bytes	A6	Unique cruise number or date
Record Type	10	1	Bytes	I1	Always '1'
Station Number	11	7	Bytes	A7	File 100 station code may be used. Note, every station header record within a file identifier must have a unique station number
Portion of Segment Surveyed Code	18	1	Bytes	A1	
Platform Name Code (Text Field)	19	2	Bytes	A2	Originator's internal code
Date, (GMT)					
Year	21	2	Bytes	I2	Last two digits of year
Month	23	2	Bytes	I2	01 - 12
Day	25	2	Bytes	I2	01 - 31
Sunset Time, (GMT)					
Hour	27	2	Bytes	I2	00 - 23
Minutes	29	2	Bytes	I2	00 - 59
Elapsed Time,					
Hours	31	2	Bytes	I2	00 - 99
Minutes	33	2	Bytes	I2	00 - 59
Seconds	35	2	Bytes	I2	00 - 59
Latitude,					
Degrees	37	2	Bytes	I2	
Minutes	39	2	Bytes	I2	
Seconds	41	2	Bytes	I2	
Hemisphere	43	1	Bytes	A1	'N' or 'S'
Longitude,					
Degrees	44	3	Bytes	I3	
Minutes	47	2	Bytes	I2	
Seconds	49	2	Bytes	I2	
Hemisphere	51	1	Bytes	A1	'E' or 'W'
Segment Length	52	3	Bytes	I3	Km. to tenths
Segment Area	55	3	Bytes	I3	Km. <sup>2</sup> to tenths

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Marine Bird Survey  
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14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN Bytes (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Blank	58	1	Bytes	1x	
*Vegetation Code	59	1	Bytes	A1	Use file 041 vegetation code
*Geologic Composition Code	60	1	Bytes	A1	Use file 041 geologic composition code
**Beach Substrate code	61	1	Bytes	A1	Most abundant shoreline substrate type in a segment. Use file 041 geologic composition code
Percentage of Segment in the Primary type (as indicated by byte 61)	62	1	Bytes	I1	Use file 041 percentage code
Beach substrate Code	63	1	Bytes	A1	Next most abundant shoreline type (see byte 61)
***Upland Type Code (most abundant in a segment)	64	1	Bytes	A1	Use file 041 upland type code
Percentage of Segment in the Primary Type (as indicated by byte 64)	65	1	Bytes	A1	Use file 041 percentage code
Upland Type Code	66	1	Bytes	A1	Next most abundant upland type (see byte 64)
Blank	67	2	Bytes	2x	

\* The type of vegetation and the geologic composition of the tidal areas and areas just below the lowest tide line

\*\* That area not covered by normal tides at the immediate high water edge.

\*\*\* Non marine type habitat that borders on "beach substrate."

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN Bytes (0.4, bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Depth (Average of 10 depths over the length of the segment)	69	1	Bytes	I1	Use file 041 depth interval code
Depth 100 m from Shore	70	1	Bytes	I1	Average of 10 readings at the respective zones over the length of the segment. Use file 041 depth interval code.
Depth 500 m from Shore	71	1	Bytes	I1	
Depth 1000 m from Shore	72	1	Bytes	I1	
Blank	73	4	Bytes	4x	
Sequence Number	77	4	Bytes	I4	Ascending numeric (this record type 0001)

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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 '041'
File Identifier	4	6	Bytes	A6	Unique cruise number or date
Record Type	10	1	Bytes	I1	Always '2'
Station Number	11	7	Bytes	A7	
Wind Direction	18	1	Bytes	A1	Use compass direction code. Direction from which winds are coming
Cloud Amount	19	1	Bytes	I1	WMO Code 2700
Beaufort Number	20	1	Bytes	I1	Use Beaufort scale
Present Weather	21	2	Bytes	I2	WMO Code 4677
Tide Height Code	23	1	Bytes	I1	
Tide Stage Code	24	1	Bytes	I1	
Start Time, Hours	25	2	Bytes	I2	Local time 00 - 23
Minutes	27	2	Bytes	I2	00 - 59
Elapsed Time, Hours	29	2	Bytes	I2	00 - 99
Minutes	31	2	Bytes	I2	00 - 59
Seconds	33	2	Bytes	I2	00 - 59
Date, Year	35	2	Bytes	I2	Local time Last two digits of the year
Month	37	2	Bytes	I2	01 - 12
Day	39	2	Bytes	I2	01 - 31
Text	41	8	Bytes	8A1	
Blank	49	28	Bytes	28x	
Sequence Number	77	4	Bytes	I4	Ascending numeric



RECORD FORMAT DESCRIPTION

RECORD NAME: Bird Data I - Marine Bird Survey

6-22-78

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN Bytes (c.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
File Type	1	3	Bytes	A3	Always '041'
File Identifier	4	6	Bytes	A6	Unique cruise number or date
Record Type	10	1	Bytes	I1	Always '3'
Station Number	11	7	Bytes	A7	
NODC Taxonomic Code	18	12	Bytes	6A2	To sub-species
Mesa Species Group Code	30	2	Bytes	A2	Internal code maintained by the originator
Total Number Observed	32	6	Bytes	I6	Whole number (equal to composite of sex or age fields)
Direction of Movement	38	1	Bytes	A1	Use compass direction code (direction towards which bird(s) are flying)
Total Number Observed, Sex Unknown	39	4	Bytes	I4	Whole number
Total Number Observed Male	43	4	Bytes	I4	Whole number
Total Number Observed Female	47	4	Bytes	I4	Whole number
Total Number Observed Age Unknown	51	4	Bytes	I4	Whole number
Total Number Observed Adult	55	4	Bytes	I4	Whole number
Total Number Observed Immature	59	4	Bytes	I4	Whole number
Blank	63	10	Bytes	10x	
Text	73	4	Bytes	A4	
Sequence Number	77	4	Bytes	I4	Ascending nume

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Marine Bird Survey  
Format "041"  
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22 June 1978

RECORD NAME Bird Data II - Marine Bird Survey

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 '041'
File Identifier	4	6	Bytes	A6	Unique cruise number or date
Record Type	10	1	Bytes	I1	Always '4'
Station Number	11	7	Bytes	A7	
NODC Taxonomic Code	18	12	Bytes	6A2	To sub-species
Age Class Group Code	30	1	Bytes	A1	
Sex Code	31	1	Bytes	A1	
Bird Location Code	32	1	Bytes	A1	Use file 041 bird location code
Bird Condition	33	1	Bytes	A1	Use file 041 bird condition code
Bird Oil Code	34	1	Bytes	A1	Use file 041 oil amount code
Disposition of Bird Code	35	1	Bytes	A1	Use file 041 disposition of bird code
Beach Oil Code	36	1	Bytes	A1	Use file 041 oil amount code
Oil Code	37	1	Bytes	A1	
Cause of Death Code	38	1	Bytes	A1	Use morbidity and mortality code
Blank	39	34	Bytes	34x	
Text	73	4	Bytes	A4	May be used to incorporate originators internal species code
Sequence Number	77	4	Bytes	I4	Ascending numeric

RECORD FORMAT DESCRIPTION

RECORD NAME: Text - Marine Bird Survey

6-22-78

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 '041'
File Identifier	4	6	Bytes	A6	Unique cruise number or date
Record Type	10	1	Bytes	I1	Always '5'
Station Number	11	7	Bytes	A7	
Text	18	59	Bytes	59A1	
Sequence Number	77	4	Bytes	I4	Ascending numeric





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

D781x5-81-62

707 A Street  
 Anchorage, Alaska 99501

2 April 1981

Mr. Sid Stillwaugh  
 Environmental Data & Information Service  
 NOAA Building 264  
 7600 Sand Point Way N.E.  
 Seattle, Washington 98115

Dear Sid:

Enclosed are the checkrun listings for the Speich RU111, FT041 1979 data. These data sets originally were sent to us with a new file I.D. for each survey day. To make the processing more manageable, we lumped the Speich file I.D.'s together by month. The new pseudo file I.D. name was placed in columns 81 through 86. The end result was 12 file I.D. names: JAN79 through DEC79. The listings are titled with these names, but the information in columns 4 through 9 remains the original Speich file I.D. name.

Five checks were run on the data: a taxonomic code check, a range check, an embedded blank check, a digital code check, and a data base requirement check. Most of the errors occurred in the embedded blank check and the data base requirement check. Following is a list of each flagged field and the number of occurrences by check program.

TC041 - Tax Code Check

Tax Code Blank	9
----------------	---

RA041 - Range Check

JAN79 - JUN79:

Elapsed Time	3
Date	7
Start Time	2

JUL79 - DEC79:

Longitude	19
# Left	1
Date	3
Start Time	2



BL041 - Embedded Blank Check

JAN79 - JUN79:

# Males	2
Date	7
Total Observed	6
Sequence #	5
Total Left	4
Total Right	1
# Immature	3

CD041 - Digital Code Check

Tide Height	1
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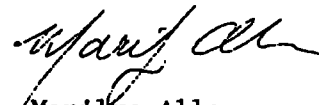
ID041 - Data Base Requirement Check

Numerous errors - see the printouts for specifics. Most of the errors occurred in the following fields:

Station # RT1 Not Unique  
Time  
Elapsed Time  
Date

Please review these checkruns and notify us as to the corrections necessary. Thank you for your continued help in this matter.

Sincerely,

  
Marilyn Allen  
Science Technician

MA/sn  
Enclosure

cc: J. Ridlon ✓

Ridlon

RU110

T-CD [ - ] N.O.D.C. -- NAPIS RECORD

ACCESSION NO [ 7900018 ]

DATE RECEIVED: YR ~~78~~<sup>79</sup> MO [ 01 ] DAY [ 26 ]

PUB-NO [ ]

T-CD [ TU ] N.O.D.C. -- TRACK RECORD

ACCESSION NO [ 7900018 ] REFERENCE NO [ TR 4131 ] \*DNP (Y/N) [ Y ]

COUNTRY CODE [ 31 ] COUNTRY [ U.S.A. ]

INST. CODE [ 09 ] WA UNIV. OF WASHINGTON (SEATTLE)

\*FILE-ALIAS [ F041 ] FILE-NAME [ MARINE BIRD SURVEY

PROJ-CODE [ 0082 ] PROJ-NAME [ MESA PUGET SOUND / PSERP

MEDIUM: CODE [ 7 ] TYPE [ Magnetic diskette

PLATFORM: \*TYPE CODE [ 9 ] TYPE [ Ship

\*PLAT CODE [ ? ] NAME [ Multiple

CRUISE NO [ TR 4131 ] \*CRUISE-START [ 780101 ] \*CRUISE-END [ 781231 ]

RCOUNT [ ] STATIONS-IN [ ] STATIONS-OUT [ ]

STATUS (REJ) [ ] SU [ ] SP [ 810715 ] QUADI [ ]

DATES: PROCESS [ ] DIP [ ] MFUPDT [ ] RETCOR [ ]

DATA TRACK: RU [ M110 ] FILE-ID [ ] LEASE [ ]

T-CD [ TU ] N.O.D.C. -- TRACK RECORD  
 ACCESSION NO [ ] REFERENCE NO [ TR4132 ] DNP (Y/N) [ ]  
 COUNTRY CODE [ ] COUNTRY [ ]  
 INST. CODE [ ]  
 FILE-ALIAS [ ] FILE-NAME [ ]  
 PROJ-CODE [ ] PROJ-NAME [ ]  
 MEDIUM: CODE [ ] TYPE [ ]  
 PLATFORM:  
 TYPE CODE [ ] TYPE [ ]  
 PLAT CODE [ ] NAME [ ]  
 \*CRUISE NO [ TR4132 ] \*CRUISE-START [ 780101 ] \*CRUISE-END [ 781231 ]  
 RCOUNT [ ] STATIONS-IN [ ] STATIONS-OUT [ ]  
 STATUS REJ [ ] SU [ ] SP [ 810715 ] QUADI [ ]  
 DATES: PROCESS [ ] DIP [ ] MFUPDT [ ] RETCOR [ ]  
 DATA TRACK: RU [ M110 ] FILE-ID [ ] LEASE [ ]

ACCESSION NO [ ] REFERENCE NO [ TR4133 ] DNP (Y/N) [ ]  
 COUNTRY CODE [ ] COUNTRY [ ]  
 INST. CODE [ ]  
 FILE-ALIAS [ ] FILE-NAME [ ]  
 PROJ-CODE [ ] PROJ-NAME [ ]  
 MEDIUM: CODE [ ] TYPE [ ]  
 PLATFORM:  
 TYPE CODE [ ] TYPE [ ]  
 PLAT CODE [ ] NAME [ ]  
 CRUISE NO [ TR4133 ] CRUISE-START [ 780101 ] CRUISE-END [ 781231 ]  
 RCOUNT [ ] STATIONS-IN [ ] STATIONS-OUT [ ]  
 STATUS REJ [ ] SU [ ] SP [ 810715 ] QUADI [ ]  
 DATES: PROCESS [ ] DIP [ ] MFUPDT [ ] RETCOR [ ]  
 DATA TRACK: RU [ M110 ] FILE-ID [ ] LEASE [ ]



T-CD [ **TU** ] N.O.D.C. -- TRACK RECORD  
 ACCESSION NO [ ] REFERENCE NO [ **TR4134** ] DNP (Y/N) [ ]  
 COUNTRY CODE [ ] COUNTRY [ ]  
 INST. CODE [ ]  
 FILE-ALIAS [ ] FILE-NAME [ ]  
 PROJ-CODE [ ] PROJ-NAME [ ]  
 MEDIUM: CODE [ ] TYPE [ ]  
 PLATFORM:  
 TYPE CODE [ ] TYPE [ ]  
 PLAT CODE [ ] NAME [ ]  
 \*CRUISE NO [ **TR4134** ] \*CRUISE-START [ **780101** ] \*CRUISE-END [ **781231** ]  
 RCOUNT [ ] STATIONS-IN [ ] STATIONS-OUT [ ]  
 STATUS REJ [ ] SU [ ] SP [ **810715** ] QUADI [ ]  
 DATES: PROCESS [ ] DIP [ ] MFUPDT [ ] RETCOR [ ]  
 DATA TRACK: RU [ **M110** ] FILE-ID [ ] LEASE [ ]

ACCESSION NO [ ] REFERENCE NO [ **TR4135** ] DNP (Y/N) [ ]  
 COUNTRY CODE [ ] COUNTRY [ ]  
 INST. CODE [ ]  
 FILE-ALIAS [ ] FILE-NAME [ ]  
 PROJ-CODE [ ] PROJ-NAME [ ]  
 MEDIUM: CODE [ ] TYPE [ ]  
 PLATFORM:  
 TYPE CODE [ ] TYPE [ ]  
 PLAT CODE [ ] NAME [ ]  
 CRUISE NO [ **TR4135** ] CRUISE-START [ **780101** ] CRUISE-END [ **781231** ]  
 RCOUNT [ ] STATIONS-IN [ ] STATIONS-OUT [ ]  
 STATUS REJ [ ] SU [ ] SP [ **810715** ] QUADI [ ]  
 DATES: PROCESS [ ] DIP [ ] MFUPDT [ ] RETCOR [ ]  
 DATA TRACK: RU [ **M110** ] FILE-ID [ ] LEASE [ ]

DATE: 7/21/81

TO: D7573 (Stone)

FROM: D781 (Ridlon)

SUBJECT: Error Correction in Processing of Data Set - Accession # 79-0018

- 1) File Type: 041
- 2) Project Ident.: Puget Sound
- 3) Track Nos.: TR4131-5

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: \_\_\_\_\_

TAPE OR DISK ASSIGNMENT SHEET  
 (MRL) 11/6/78  
 (Rev. 11/80)

ACCESSION/TRACK NO.: **79-0018, TR4131-5**

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS	# RECORDS
ORIGINATOR	08238	NL	80	4000	FB		43377
(copy)	08309	"	"	"	"		43377
DUPLICATE							
REFORMATTED							
FIRST USER							
FINAL USER							
DISK FILE	DSN					REMARKS	# RECORDS
WORK DISK FILE							
EDITED DISK FILE							

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE # <del>AS-87</del> <i>copy</i>	<del>1/28/58</del>	<del>08238</del> 08238 08309	5 5	4000 4000	80 80	}13377
QUADI/SCAN TAPE #						
ASSIGNED FOR PROCESS.						
DDF EVALUATION						
QUALITY REVIEW						
PRELIMINARY DATA SORT						
PRELIMINARY MULCHEK						
FIRST USER TAPE #						
WORK DISK FILE						
FINAL USER TAPE #						
FINAL MULCHEK						
EDITED DISK FILE						
DATA SET "FINALIZED"						

U.S. Department of Commerce  
National Oceanic and Atmospheric Administration

TRANSMITTAL AND RECEIPT RECORD  
(Please sign and return carbon copy acknowledging receipt)

TO: Dr. Jim Ridlon, D781 REFER TO: D781x5-81-134  
NODC, Page Building #1 ATTENTION: Dr. Ridlon  
2001 Wisconsin N.W.  
Washington, D.C. 20235

THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

Ordinary  Registered  Certified  Government  By Hand  Other  
Mail Mail Mail Truck

Enclosed is the finalized version of the Speich RU110, file type 041 data.  
Five file ID's are present: TR4131, TR4132, TR4133, TR4134, and TR4135.

Included are the final listings, DINDB forms, and diskettes containing the  
data. DDF's are not included, as they were not available.

cc: S. Stillwaugh

{ Access. #79-0018 }  
{ Track #TR4131-5 }

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<u>Michael L. Crane</u> FORWARDED BY (Signature)	<u>Alaska Liaison Officer</u> TITLE	<u>7 July 1981</u> DATE FORWARDED
<u>Jim Ridlon</u> RECEIVED BY (Signature)	<u>EDIS/MESA Data Coordinator</u> TITLE	<u>7/15/81</u> DATE RECEIVED

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
7900018	F041	TR4131	0082	3109	3199	1978/01/01	TR4131	308742
7900018	F041	TR4132	0082	3109	3199	1978/01/01	TR4132	308743
7900018	F041	TR4133	0082	3109	3199	1978/01/01	TR4133	308744
7900018	F041	TR4134	0082	3109	3199	1978/01/01	TR4134	308745
7900018	F041	TR4135	0082	3109	3199	1978/01/01	TR4134	308746

(5 rows affected)

Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
7900018	F041	TR4131	3199	0	0	78/01/01	78/12/31
7900018	F041	TR4132	3199	0	0	78/01/01	78/12/31
7900018	F041	TR4133	3199	0	0	78/01/01	78/12/31
7900018	F041	TR4134	3199	0	0	78/01/01	78/12/31
7900018	F041	TR4135	3199	0	0	78/01/01	78/12/31

(5 rows affected)