

DATA DOCUMENTATION FORM

DDF-

6:3:09

TR9031

NOAA FORM 24-13
(4-77)U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, DC 20235FORM APPROVED
O.M.B. No. 41-R2651
EXPIRES 1-81

(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 NATIONAL MARINE Fisheries Service Northwest + Alaska Fisheries Center Environmental Conservation Division NATIONAL ANALYTICAL Facility 2725 Montlake Blvd E Seattle WA 98112			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED MESA Puget Sound 1981		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT CPS P81	
4. PLATFORM NAME(S) RV Streeter	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Ship	6. PLATFORM AND OPERATOR NATIONALITY(IES) USA USA	7. DATES FROM: MO, DAY, YR TO: MO, DAY, YR 8-13-80 5/5/81
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 (5/5/81) GENERAL AREA	
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?) <input type="checkbox"/> NO <input checked="" 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) W. D. MacLeod 206-442-4240	

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

Record Types: (A) Survey Header
(B) Effluent Record
(C) Station Header Record
(D) Environment
(E) Sample Header Record
(F) Data Record
(T) Text Record

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

File Sorted by station number and sequence number to obtain proper sequence.

ATTRIBUTES AS EXPRESSED IN

☐ PL-1

☒ FORTRAN

☐ ALGOL

☐ COBOL

LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER

ADDRESS

DOUG BURROWS, NWAFC, 2725 MONTLAKE
BLVD E. SEATTLE, WA. (206) 442-5660

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 checked="" type="checkbox"/> 3/4 INCH <input type="checkbox"/>
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"/> <i>std</i>
7. PARITY <input checked="" type="checkbox"/> ODD <input type="checkbox"/> EVEN		11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LABEL SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) FILE 10 CPSP 81 FIELD PERIOD 8/13/81 TO 11/17/81 9TRACK EBCDIC, 1600 BPI, ODD PARITY
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 4000
		13. LENGTH OF BYTES IN BITS 8

Variables (continued)

Flag

E Cruise number validity flag
U Headings type flag

Receiver

X\$ "Go ahead" receiver

Compatibility

Q\$ Disk error code
S Sector
S\$ Sector
T Track
T\$ Track
ZØ Current position plus one
Z\$(Record buffer
Z1 Beginning of extent
Z2 End of extent
Z3 End of data
Z5 Record length
Z6 File status flag (Ø = closed; 9 = open)
Z9\$ Translation table

SUBROUTINES

DEFFN'20 Checks for valid cruise number
DEFFN'25 Prints headings
DEFFN'30 Clears stack of unresolved for/next and return information
DEFFN'50 Prints records containing errors
DEFFN'181 Reads a record from the data disk and converts it into WANG format
DEFFN'186 Opens a file
DEFFN'189 Returns the LIMITS of a file, i.e., the beginning of extent, end of extent, and end of data. Also does some validity checks on the file.

No Concentrations -

T 27323188

S7439896

S7439965

S7429905

CC. J. Ridlow
T. Picciolo (sp?)

This is ok as shown
By trace code "L".
~~By trace code "L".~~

check Exponent -
conc. 90 -7 for T 58899
station # 10016, sample # 346

counter

✓

CPSP81

Also note that know that

still waiting for sample type/
tax code problem.

RE: 10/20/82
transmitted.

90×10^{-7}
-0000090

measurement
code BL
wt./wt

Trace
code

lower limit
due to
instrum.
precision or
methodology

University of Alaska
Arctic Environmental Information and Data Center

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

TO: NODC MESA Data Manager REFER TO: D713x5-82-210
National Oceanographic Data Center ATTENTION: Dr. James Ridlon
Page Bldg. #1 2001 Wisconsin N.W.
Washington, D.C. 20235

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

☐ Ordinary ☐ Registered ☐ Air ☒ Certified ☐ Government ☐ By Hand ☐ Other
Mail Mail Mail Mail Truck

Enclosed is the finalized version of the Brown RU112, FT144 data. One data set is present: file ID CPSP81.

The following items may appear as "flagged" parameters on your processing runs:

1. In some instances, text records contain zero-filled station numbers. This is text information which pertains to all stations.
2. In some instances, the time field has been left blank. The data are not available.
3. One C.A.S. code has a concentration value with an exponent of -7. This has been verified and is valid.

= 10⁻¹³ ?

Included are the DDF, DINDB form, the final listings, and the diskette containing the data.

cc: S. Stillwaugh

Marilyn Allen *Marilyn Allen* Project Manager
FORWARDED BY (Signature) TITLE

RECEIVED BY (Signature) TITLE

DATE FORWARDED 12/22/82
DATE RECEIVED

DATE:

TO: D711

FROM: D713

SUBJECT: Error Correction in Processing of Data Set - Accession 18300015

- 1) File Type: F144
- 2) Project Ident.: MESA Puget Sound
- 3) Track Nos.: TR9031

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: _____

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 8300015

TRACK NO(s): TR9031

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	CPSP81	NL	80	4000	FB	9-t EBCDIC 1600 BPI
Duplicate	019776	SL	80	4000	FB	9-t ASCII 1600 BPI
Reformatted						
First User						
Final User						

DATA SET ROUTE SHEET

ACCESSION/TRACK # 830015/JR 9031

<u>Step</u>	<u>Completion Date/Init.</u>		<u>Tape # or DSN</u>	<u># of Files</u>	<u>BLKSIZE</u>	<u>LRECL</u>	<u># RECORDS</u>
ORIGINATOR TAPE	1/26/83	DBK	CPSP81	1	4000	80	1319
QUADI/SCAN TAPE	1/26/83	DBK	019776	1	4000	80	1319
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"							

DATE:

TO: D711

FROM: D713

B: 3:09

SUBJECT: Error Correction in Processing of Data Set - Accession 18300015.

- 1) File Type: F144
- 2) Project Ident.: MESA Puget Sound
- 3) Track Nos.: TR9031

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

None

III. Processor Name:

Josephine Nelson

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 8300015

TRACK NO(s): TR9031

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	CPSP81	NL	80	4000	FB	9-t EBCDIC 1600 BPI
Duplicate	019776	SL	80	4000	FB	9-t ASCII 1600 BPI
Reformatted						
First User						
Final User	INDEX* BILLYEJ. F144 TR 9031					

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
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8300015	F144	TR9031	0082	31A8	32YF	1980/08/13	CPS P81	319905

(1 row affected)

Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
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8300015	F144	TR9031	32YF	25	1319	80/08/13	81/05/05

(1 row affected)