

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
IGNATOR TAPE	8/8/83	01358	74	3200	80	
ADI/SCAN TAPE	8/8/83	W08222	74	4000	80	
SIGNED FOR PROCESS.						
OF EVALUATION						
QUALITY REVIEW						
RELIMINARY DATA SORT						
RELIMINARY MULCHEK						
FIRST USER TAPE						
WORK DISK FILE						
FINAL USER TAPE						
FINAL MULCHEK						
EDITED DISK FILE						
DATA SET "FINALIZED"						

>C11 EQ 6800217

07/28/83 07:16:33

ACCESSION NUMBER 6800217

DATE RECEIVED 112268

REFERENCE = 31020 CRUISE = DATES 020167-030167 DUC = 3

COUNTRY = 31 UNITED STATES

R2-HI UNIV. OF HAWAII (HONOLULU)

FILE-ALIAS = C148 HIGH RESOLUTION STD DATA

PROJECT = ♦♦♦ NO PROJECT

PLATFORM = SU SURVEYOR

MEDIUM = 21 MAG TAPE NON-MODC
TYPE = SHIP

0 RECORD COUNT = 0

PROCESS DIP MASTER PETCOR

STATIONS-IN = 74 STATIONS-OUT =
SU SP H-PRO

110382

030176

6800217

UNIVERSITY OF HAWAII

Department of Oceanography

30 October 1968

NOV 22 RECD

Mr. W. L. Molo
 N. O. D. C. - Services Division
 Washington, D.C. 20390

Dear Mr. Molo:

I am sending you data from 29 current meter stations. These measurements were made in the Hawaiian Archipelago and near Palmyra between 1965 and 1968. The data are being submitted in the form of punched cards. For each current meter station you will find that the first seven punched cards contain information relevant to the station in clear text, such as station number, dates, position, depth, time zone, and some information regarding absolute times. The following cards are data cards, each one containing 12 sets of current speed and current direction for a given three-hour period at 15-minute intervals. Current speed is given by the first three digits in centimeters per second without decimals. Current direction is given by the next three digits from 001° to 360°. The direction given is the true direction (not the magnetic) into which the current flows. Twelve such pairs fill a three-hour interval at the recording interval of 15 minutes. Columns 74 through 76 on the punched cards repeat the number of the current meter station, and columns 78 through 80 give the running card number. This information has been added in order to avoid confusion of cards between different sets. I am including a listing of the punched cards for current meter station #206 as an example.

The records from current meter stations 1 through 27 were obtained with paddle-wheel current meters manufactured by Hydrowerkstätten of Kiel, Germany, and were recording at five-minute intervals. Those data were reduced to 15-minute intervals.

The records from current meter stations 102 through 107 were obtained with Geodyne magnetic-tape-recording current meters, recording at 15-minute intervals.

The records from current meter stations 200 through 207 were obtained with Geodyne film-recording current meters, also measuring at 15-minute intervals.

I hope that the data are useful to you. We are including a National Marine Data Inventory sheet listing them. We intend to submit more data of this nature in the future as our operations continue.

Very truly yours,

R. Wyrtki
 Wyrtki

Encls-2

3 boxes of punched cards under separate cover

72 0520
Level 1

UNIVERSITY OF HAWAII

Department of Oceanography

14 March 1972

Acquisition Branch
NATIONAL OCEANOGRAPHIC DATA CENTER
Washington, D.C. 20390

Gentlemen:

I am sending you current meter data from six stations which were acquired under an Office of Naval Research contract. These data are being submitted in the form of punched cards, under separate mailing, and in the same format as data we have previously submitted (see attached copy of my letter of 30 October 1968). These data contain five stations occupied on deep moorings north of Hawaii and one long record taken on Penguin Bank near Molokai. These data have been used in the preparation of Hawaii Institute of Geophysics report "Current Measurements in the Central North Pacific Ocean" by Wm. C. Patzert, Klaus Wyrтки, and Howard J. Santamore (Reference No. HIG-70-31).

The format of the data cards is explained in the attached copy of my letter and is also explained in the above-mentioned publication. The records are all from Geodyne film-recording current meters with the exception of Station 301 which is from a Aanderaa-type current meter.

I hope that these data will be useful to you. We are also including a National Marine Data Inventory sheet listing these data.

Very truly yours,



Klaus Wyrтки
Professor of Oceanography

Encl

***** Record 174 in INVENTORY *****

000166

DATA ENTRY INFORMATION SYSTEM
(DATASET INVENTORY)

DATE OF ENTRY: 09/09/85

REFERENCE NUMBER: TT3206

ACCESSION NUMBER: 6800217

FORMER REFERENCE NUMBER: _____ FORMER ACCESSION NUMBER: _____ (RESUB ONLY)

INVENTORY

MEDIA-IN: 01 - Digital Magnetic Tape DINDB CODE 09
EXCHANGE (FORMAT): E018 - STD/CTD (F022)
PROCESSING (FORMAT): F022 - CTD/STD

* NOTE * If data is F022, create an additional record for C022.

INSTITUTE (COUNTRY AND INSTITUTE CODES): 31R2 - Univ. Hawaii (Honolulu)
PLATFORM (COUNTRY AND PLATFORM CODES): 31TU -
PLATFORM TYPE: 9 - Ship DINDB CODE 09

ORIGINATORS FILE ID: _____ ORIGINATORS CRUISE ID: _____
CRUISE START DATE: 06/14/67 CRUISE END DATE: 06/17/67 Press PgDn
PROJECT CODE: _____ DATA USE CODE (DUC): 3 to continue

VOLUME - NUMBER OF STATIONS: 37 NUMBER OF RECORDS: 2,810

If STA/REC counts are not appropriate then enter -

NUMBER: _____ UNITS: _____

OCEAN AREA

CODE 1: 57 MEANING: North Pacific Ocean
CODE 2: _____ MEANING: _____
CODE 3: _____ MEANING: _____

DINDB TRACK TRANSACTION GENERATED: / /

ACCESSION NO. 6800217 FILETYPE F022

TRACK NO. TT3206

PROJECT IDENTIFICATION _____

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	RECL	BLK SIZE	NO. RECORDS
ORIG. TAPE					80	3200	
DUPLICATE TAPE							
	<u>11/21/83</u>		<u>DNODX82NODC152-01.</u>	<u>1</u>	<u>80</u>	<u>3200</u>	
REFORMATTED TAPE							
REFORMATTED DISK							
	<u>9/5/85</u>	<u>RPS</u>	<u>DNODC*LINE ISOUT.</u>	<u>1</u>	<u>120</u>	<u>224</u>	<u>2810</u>
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

D3206c
copy
022 checked

1
9
646

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 20882

FORM 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

NOTE

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

<p>1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED</p> <p style="font-size: 1.2em; font-weight: bold;">UNIVERSITY OF HAWAII</p> <p style="font-size: 1.2em;">Dept. of Oceanography 31R2</p> <p style="font-size: 1.2em;">Honolulu, HA, 96822</p>

WRONG DDF

<p>2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED</p> <p style="font-size: 1.2em;">LINE ISLANDS EXPEDITION</p>	<p>3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT</p> <p style="font-size: 1.5em; font-weight: bold;">NONE</p> <p style="font-size: 1.2em;">STATION NUMBER ONLY</p>
---	---

<p>4. PLATFORM NAME(S)</p> <p style="font-size: 1.2em;">USCGC SURVEYOR 3154</p>	<p>5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)</p> <p style="font-size: 1.5em;">Ship</p>	<p>6. PLATFORM AND OPERATOR NATIONALITY(IES)</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="font-size: 0.8em;">PLATFORM</th> <th style="font-size: 0.8em;">OPERATOR</th> </tr> <tr> <td style="text-align: center; font-size: 1.2em;">US</td> <td style="text-align: center; font-size: 1.2em;">US</td> </tr> </table>	PLATFORM	OPERATOR	US	US	<p>7. DATES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="font-size: 0.8em;">FROM: MO, DAY, YR</th> <th style="font-size: 0.8em;">TO: MO, DAY, YR</th> </tr> <tr> <td style="text-align: center; font-size: 1.2em;">13 FEB 1967</td> <td style="text-align: center; font-size: 1.2em;">31 MARCH 1967</td> </tr> </table>	FROM: MO, DAY, YR	TO: MO, DAY, YR	13 FEB 1967	31 MARCH 1967
PLATFORM	OPERATOR										
US	US										
FROM: MO, DAY, YR	TO: MO, DAY, YR										
13 FEB 1967	31 MARCH 1967										

8. ARE DATA PROPRIETARY?

NO YES

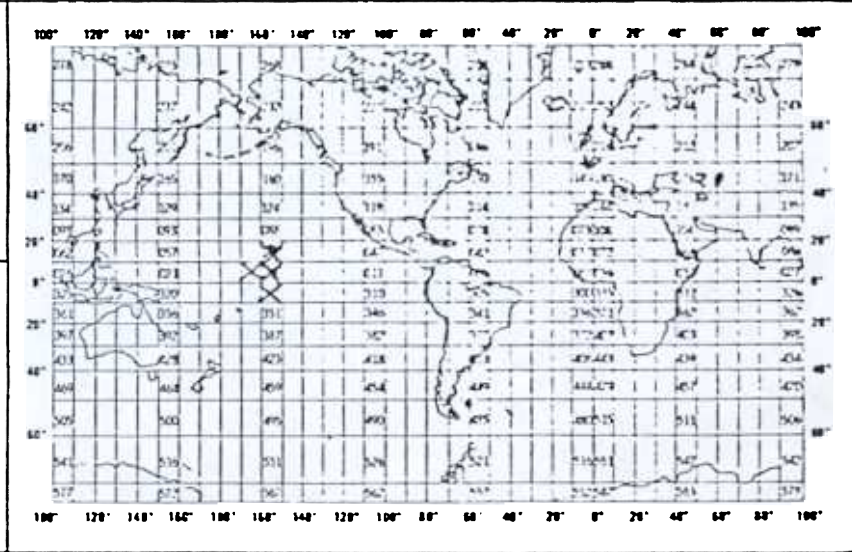
IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR _____ MONTH _____

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)

DR. KLAUS WYRTKI
University of Hawaii
Department of Oceanography
2525 Correa Road
Honolulu, Hawaii 96822

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

*NODC Station Data I Format
 See NODC Pub. 11-2*

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER _____
 ADDRESS _____

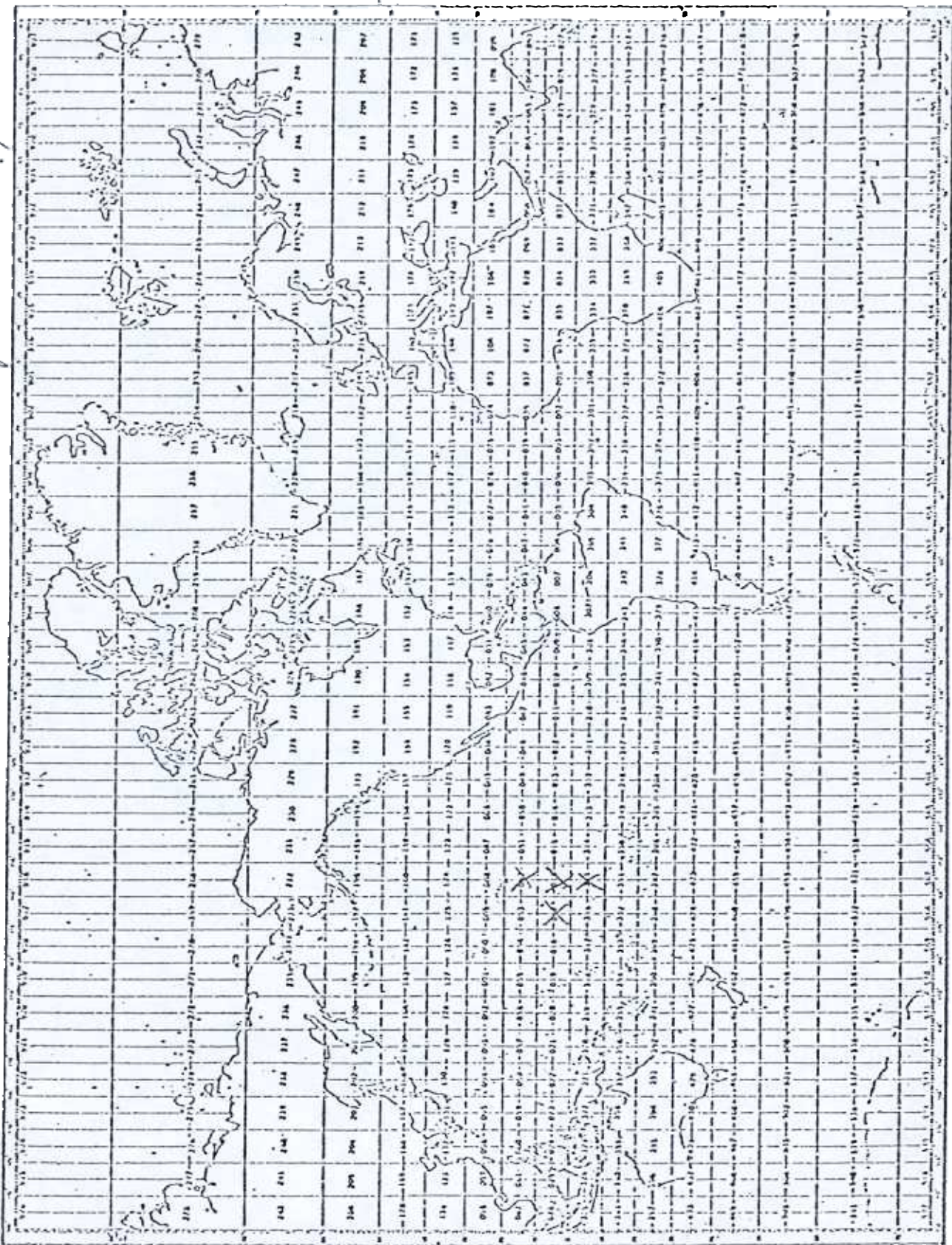
COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<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 type="checkbox"/> _____</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 <input type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____</p>
<p>7. PARITY</p> <p><input checked="" type="checkbox"/> ODD</p> <p><input 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><i>Tape # LINE IS</i></p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI</p> <p><input type="checkbox"/> 556 BPI</p> <p><input type="checkbox"/> 800 BPI</p> <p><input type="checkbox"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES <i>3200</i></p> <p>13. LENGTH OF BYTES IN BITS</p>

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
Temp.	°C	} STD Bissett-Berman Model 9006	N/A.	<p>values are integrals over 2 seconds during lowering at 2m/sec</p> <hr/> <p>they were filtered to remove salinity spikes.</p> <hr/> <p>* Data for Stations 11, 42, 48, 71, 72, 78, 81 were read from the graphical recorder, because of breakdown of the electronic processing equipment</p>
Sal.	‰			
Depth	m			

Line Island & pool, 1967



DATE:

TO: D711

FROM: D713

SUBJECT: Error Correction in Processing of Data Set - Accession # 68-0217

- 1) File Type: STD (SD-1 format)
- 2) Project Ident.: (Line Island Exp)
- 3) Track Nos.: _____

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: _____

ACCFS IN/TRACK NO.: 48-0217

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE			# RECORD
ORIGINATOR	W12714 LINE IS	N	80	3200	F	SD1 format 9TRK 1600BPI ODD EBCDIC	
DUPLICATE	W12714 W12715 W12714	N	80	3200	F	MASTER REC MISSING SD1 format 9TRK 1600BPI ODD EBCDIC	
REFORMATTED							
FIRST USER							
FINAL USER							
DISK FILE	DSN					REMARKS	# RECORD
WORK DISK FILE							
EDITED DISK FILE							

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	{old data}	(JRP)	LINEIS	1	3200	80
QUADI/SCAN TAPE			W12715	1	4000	80
ASSIGNED FOR PROCESS.			(W12715)			
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"						

MANSEN REF #

319554

680027

MULDARS TRACK

TT 3206

MONITOR: CONTACT

Gerald W. Dames

LOCATION OF FO22 SOURCE

Archives (TT3206)

RECORD ALL ERRORS FOUND

CONSEC(S)

ERRORS FOUND

<u>CONSEC(S)</u>	<u>ERRORS FOUND</u>
10	Quest. Sal., levels 276m, 376m, 476m
11	" " " 16m, 276m, 376m
12	" " " 36m, 376m, 476m
13	" " " 276m, 376m
14	" " " 376m, 476m
16	" " " 400m
31	" " " 276m, 376m
25	" TEMP 0-26m

TE P+SAL QUAL FLAGS N & STAT NS

000170

DATA ENTRY INFORMATION SYSTEM
(DATASET INVENTORY)DATE OF ENTRY: 09/10/85REFERENCE NUMBER: 319554 ACCESSION NUMBER: 6800217

FORMER REFERENCE NUMBER: _____ FORMER ACCESSION NUMBER: _____ (RESUB ONLY)

INVENTORYMEDIA-IN: 01 - Digital Magnetic Tape DINDB CODE 09EXCHANGE (FORMAT): E001 - Low Resolution STDPROCESSING (FORMAT): C022 - Low Resolution STD (SD2 Format)

* NOTE * If data is F022, create an additional record for C022.

INSTITUTE (COUNTRY AND INSTITUTE CODES): 31R2PLATFORM (COUNTRY AND PLATFORM CODES): 31TUPLATFORM TYPE: 9 - Ship DINDB CODE 09ORIGINATORS FILE ID: _____ ORIGINATORS CRUISE ID: TT3206CRUISE START DATE: 06/14/67 CRUISE END DATE: 06/17/67 Press PgDnPROJECT CODE: _____ DATA USE CODE (DUC): 3 to continueVOLUME - NUMBER OF STATIONS: _____ 37 NUMBER OF RECORDS: _____ 2,810

If STA/REC counts are not appropriate then enter -

NUMBER: UNITS:

OCEAN AREACODE 1: 57 MEANING: North Pacific Ocean

CODE 2: _____ MEANING: _____

CODE 3: _____ MEANING: _____

DINDB TRACK TRANSACTION GENERATED: / /

ACCESSION NO. 6800217

FILETYPE C022

TRACK NO. 319554

PROJECT IDENTIFICATION _____

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
ORIG. TAPE							
<u>LINE IS</u>							
DUPLICATE TAPE							
<u>W12715</u>	<u>1/21/83</u>		<u>DNOD*82NODC152-01.</u>	<u>1</u>	<u>80</u>	<u>3200</u>	
REFORMATTED TAPE							
REFORMATTED DISK							
	<u>9/5/85</u>	<u>RPS</u>	<u>DNODC*LINEISOUT.</u>	<u>1</u>	<u>120</u>	<u>224</u>	<u>2810</u>
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

FIELDS DELETED, ETC.)