

ERROR CORRECTION DOCUMENTATION FORM

DATE:

TO: 0C12

FROM: 0C13

SUBJECT: Error Correction in Processing of Data Set - Accession # 7500610

- 1) File Type: C148 (STD)
- 2) Project Ident.:
- 3) ^{Ref}~~Track~~ Nos.: 310031 → 37

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

BAD TEMP & SAL. (X)

DELETED

III. Processor Name:

Charles B. Selkirk

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 7500610

Ref
TRACK NO(s): 310031-34 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C329	NL	120	1200	7- to 800 BPI BCD	
Duplicate	W07124	SL	120	4800	9- to 1600 BPI ASCII	
Reformatted	FRANKIE 3.					
First User	SEE DATA. F022T 3064		120			4 FILES 20778 REC
Final User	1400 F022 TT3064/ Fall		120			4 FILES 20778 REC

TAPE ASSIGNMENT SHEET

ACCESSION NO.:

Ref.
TRACK NO(s): 7500610/310035-6
(only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C712	NL	120	1200	7-tr 800 BPI BCD	
Duplicate	W07148	SL	120	4800	9-Tr 1600 BPI ASCII	
Reformatted	IRIS HANS.					2 FILES 19.113 REC.
First User	SEEDATA, F022 T.T 3068		120			11
Final User	F022, TT 3068/ F022		120			11

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 7500610

Ref.
TRACK NO(s): 310037 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C610	NL	120	1200	7-tr BCD 800BPI	
Duplicate	W08487	SL	120	4800	9-tr ASCII 1600BPI	
Reformatted	IRISHTWO.					
First User	SEL DATA. F022 TT 3070		120			2 FILES 13394 REC
Final User	F022. TT 3070 /F12		120			2 FILES 13394 REC

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
INATOR TAPE	8/5/83	8122 C 329	37	1200	120	
I/SCAN TAPE	8/5/83	8122 W07124	37	4800	120	
IGNED FOR PROCESS.						
EVALUATION						
LITY REVIEW						
IMINARY DATA-SORT		FRANKIE 3	4		120	20278
IMINARY MULCHEK	11/7/84	CBJ SEL DATA. FO22 TT 3064	4		120	20278
ST USER TAPE						
K DISK FILE	11/7/84	CBJ	11		11	11
AL USER TAPE						
AL MULCHEK	11/7/84	CBJ	11		11	11
ITED DISK FILE	11/9/84	CBJ FO22 TT 3064 /FO22	11		11	11
TA SET "FINALIZED"	11/9/84	CBJ	11		11	11

Ref
ACCESSION/TRACK # 7500610/310035-6 (only)

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
INITIATOR TAPE	8/5/83 FBP	C712	70	1200	120	
DI/SCAN TAPE	8/5/83 FBP	W07148	70	4800	120	
SIGNED FOR PROCESS.						
EVALUATION						
QUALITY REVIEW						
PRELIMINARY DATA-SORT		IRISHONE				
PRELIMINARY MULCHEK	11/7/84	CBL SELDATA F022 TT 3068	2		120	19113 R6
TEST USER TAPE						
BACK DISK FILE	11/7/84	CBL				
TEST USER TAPE						
FINAL MULCHEK	11/7/84	CBL				
TESTED DISK FILE	11/9/84	CBL F022 TT 3068 /F022	14			
DATA SET "FINALIZED"	11/9/84	CBL				

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
INATOR TAPE	8/5/83	8/5/83	C610	53	1200	120	
I/SCAN TAPE	8/5/83	8/5/83	W08487	53	4800	120	
IGNED FOR PROCESS.							
EVALUATION							
ITY REVIEW							
IMINARY DATA-SORT			IRISH TWO.				
IMINARY MULCHEK	11/7/84	CBT	SBL DATA, F022 TT3070.	2		120	13394
ST USER TAPE							
K DISK FILE	11/7/84	CBT	"	2		120	
AL USER TAPE							
AL MULCHEK	11/7/84	CBT	"	2		120	"
TED DISK FILE	11/9/84	CBT	F022 TT3070 /F022	2		120	
A SET "FINALIZED"	11/9/84	CBT	"	2		120	13394

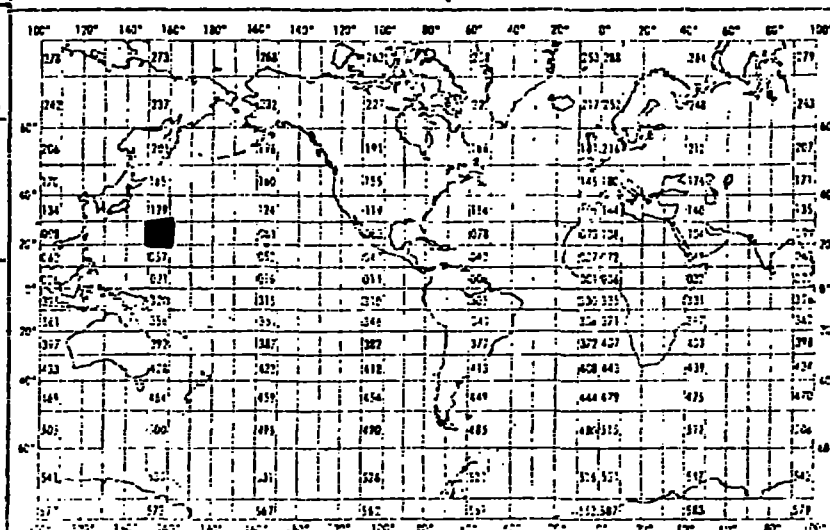
DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR <u>3100034</u>			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343516	
4. PLATFORM NAME(S) USNS SILAS BENT	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR FEB 1975
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 (GNP)? (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) MR. R. S. RUSHTON NAVOCEANO CODE 34312. WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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

I. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR 3100035			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343426	
4. PLATFORM NAME (S) USNS SILAS BENT	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR 6-74 7-74
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		II. 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 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) MR. R.S. RUSHTON CODE 34312 NAVOCEANO WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

3: > 0
0: > LC 2

1: 022TT3064200001222570N1595720W	038537502061248
773: 022TT3064200002232960N1595830W	043057502071135
1635: 022TT3064200003224140N1595900W	040497502092354
2446: 022TT3064200004224000N1601500W	042907502100513
3305: 022TT3064200005220920N1600080W	017997502101719
3666: 022TT3064200006220850N1600140W	015977502101914
3987: 022TT3064200007220940N1595430W	009007502102200
4168: 022TT3064200008220880N1595460W	007897502102325
4327: 022TT3064200009230100N1600010W	044117502160951
5210: 022TT3064200010222560N1601590W ~10	040737502162107
6026: 022TT3064200011232510N1593980W	042947502181238
6886: 022TT3065200001330090N1740170E	044077503101849
7769: 022TT3065200002430080N1755890E	014037503160905
8051: 022TT3065200003440020N1755890E	043927503161814
8931: 022TT3065200004460250N1760020E	014897503171146
9230: 022TT3065200005454940N1755800E	014277503171622
9517: 022TT3065200006470070N1755600E	051767503180210
10553: 022TT3066200001182740N0681200W	002217503012237
10598: 022TT3066200002180820N0672920W	003607503022220
10671: 022TT3066200003181760N0674000W -10	003977503030054
10752: 022TT3066200004182370N0674240W	003687503030416
10827: 022TT3066200005182830N0675620W	002017503030706
10868: 022TT3066200001363340N0025910W	003797503220733
10945: 022TT3066200002362450N0025310W	008207503221017
11110: 022TT3066200003361190N0024790W	015777503221305
11427: 022TT3066200004355260N0024140W	006827503221653
11565: 022TT3066200005353660N0023190W	003737503221944
11641: 022TT3067200001263760N1762120E	048717407171052
12616: 022TT3067200002263760N1762120E	035527407171323
13328: 022TT3067200003325050N1734370E -30	044127407201030
14212: 022TT3067200004325140N1734310E	044507407201313
15103: 022TT3067200005330160N1740550E	047187407221118
16048: 022TT3067200006330220N1740420E	044007407221448
16929: 022TT3067200007365050N1705620E	043747407251108
17805: 022TT3067200008370100N1730260E	047597407271609
18758: 022TT3067200009330010N1764840W	050377407311442
19767: 022TT3067200010353680N1723270W -37	050557408021200

EDF: 20778

0: > :

SEE DISK FILE

FRANKIE3.

LAST RUN AT: 103084 125212
DATE: 103084 TIME: 131025
>ENTER TWO CHAR PHASE CODE:
>00
>00TTY W,80,C,010
-00COMPLETE
D,R IRISHONE.
-ONLY MODE
ED 16R1-TUE-10/30/84-13:11:19-(0,)
EDIT
0:>LIM L 10 10
0:>LC 2

*SEE DISK FILE.
IRISHONE.*

1:022TT3068200001550990N0163460W	013047210240738
263:022TT3068200002540610N0155950W	023357210241650
731:022TT3068200003530030N0155650W	028437210250243
1301:022TT3068200004520080N0154100W	024817210251231
1798:022TT3068200005505600N0151620W	031097210252240
2421:022TT3068200006505490N0135020W	001987210260825
2462:022TT3069200001505290N0174490W	022477211071018
2913:022TT3069200002520000N0180000W	021557211072120
3345:022TT3069200003525940N0181910W	029187211080748
3930:022TT3069200004540340N0184070W	019317211081852
4317:022TT3069200005540630N0212380W	022187211111508
4762:022TT3069200006530020N0210230W	028237211120045
5328:022TT3069200007515500N0204500W	023597211121920
5801:022TT3069200008504690N0201700W	035977211130630
6522:022TT3069200009504500N0231100W	033057211132125
7184:022TT3069200010514990N0233260W	023227211141123
7650:022TT3069200011525900N0240200W	027217211142219
8195:022TT3069200012525840N0271120W	032957211151303
8855:022TT3069200013515130N0264840W	023857211160246
9333:022TT3069200014504650N0261820W	022177211161558
9778:022TT3069200015410000N0150000W	014037211202317
10060:022TT3069200016410020N0150010W	013827211200256
10338:022TT3069200017405980N0150000W	013787211200618
10615:022TT3069200018405910N0150000W	013557211200819
10887:022TT3069200019410100N0145980W	013177211201132
11152:022TT3069200020405940N0150060W	013737211201502
11428:022TT3069200021405870N0150090W	013797211201745
11705:022TT3069200022405830N0150090W	013717211201957
11980:022TT3069200023410140N0145950W	013657211202300
12254:022TT3069200024410550N0145700W	013907211210049
12533:022TT3069200025410070N0145830W	013757211210237
12809:022TT3069200026410040N0145810W	013527211210443
13081:022TT3069200027410090N0150500W	014047211211156
13363:022TT3069200028410810N0145570W	013867211211604
136x1+022TT3069200029405900N0150000W	014087211211804
13924:022TT3069200030405850N0145930W	013737211212144
14200:022TT3069200031405820N0145860W	013817211222343
14477:022TT3069200032405890N0143940W	013917211220502
14756:022TT3069200033410000N0142120W	014027211220917
15038:022TT3069200034410110N0140220W	013897211221313
15317:022TT3069200035410050N0134350W	013897211221710
15596:022TT3069200036410100N0132300W	014057211222135
15878:022TT3069200037410230N0130900W	016747211230124
16214:022TT3069200038410150N0124570W	015067211230615
16516:022TT3069200039405880N0122700W	013787211231025
16793:022TT3069200040405960N0120770W	014007211231406
17074:022TT3069200041410020N0114730W	014047211231808
17356:022TT3069200042410100N0113050W	014177211232211
17641:022TT3069200043410080N0110710W	014467211240251
17931:022TT3069200044410210N0104800W	014817211240649
18228:022TT3069200045405960N0102780W	014377211241051
18517:022TT3069200046410040N0101080W	015227211241508
18823:022TT3069200047410010N0095260W	014517211241951

EOF:19113

NO CORRECTIONS APPLIED.

>>ED,R IRISHTWO

READ-ONLY MODE

ELEMENT IRISHTWO NOT IN SPECIFIED FILE

NO CORRECTIONS APPLIED.

>>ED,R IRISHTWO.

READ-ONLY MODE

ED 16R1-TUE-10/30/84-13:15:25-(0,)

EDIT

0:>LIM L 10 10

0:>LC 2

*SEE DISK FILE
IRISHTwo.*

1:022TT3070200001130950S0563650E	005197405190850
106:022TT3070200002103000S0574700E	014097405201210
389:022TT3070200003103000S0574700E	016487405201210
720:022TT3070200004050550S0600660E	019687405220754
1115:022TT3070200005024840S0611220E	027627405230958
1669:022TT3070200006060790N0645100E	032407405260909
2318:022TT3070200007111750N0660180E	033867405280710
2996:022TT3070200008150200N0660580E	019897405291827
3395:022TT3070200009191160N0661740E	024007405311352
3876:022TT3070200010222070N0661230E	016297406010231
4203:022TT3070200011192670N0675610E	023687406051118
4678:022TT3070200012181220N0675260E	025777406061115
195:022TT3070200013174670N0695770E	022067406081520
637:022TT3070200014144990N0674640E	028817406100618
6214:022TT3070200015144580N0700350E	026547406130321
6746:022TT3070200016113660N0683460E	031857406141454
7384:022TT3070200017125150N0701530E	023607406151011
7857:022TT3071200001231610N1600380W	025777406230645
8374:022TT3071200002230110N1600810W	025967406240123
8894:022TT3071200003222340N1595660W	035167406250739
9598:022TT3071200004223890N1595600W	019737406251728
9994:022TT3071200005222600N1601270W	037187406270622
10739:022TT3071200006224070N1601240W	035437407010835
11449:022TT3071200007224010N1595710W	042627407031122
12303:022TT3071200008222480N1595800W	039087407031810
13086:022TT3071200009220790N1595800W	015397407040024

EOF:13394

0:>EXIT

NO CORRECTIONS APPLIED.

>>FIN

RUNID: D1ARP ACCT: EG13008N3B39 PROJECT: DNODC
%PHASE 00

D1ARP FIN

TIME: TOTAL: 00:01:30.347 CBSUPS: 009240964

CPU: 00:00:21.273 I/O: 00:00:56.312

CC/ER: 00:00:12.761 WAIT: 00:06:06.249

IMAGES READ: 13 PAGES: 3

START: 13:10:25 OCT 30,1984 FIN: 13:17:25 OCT 30,1984

♦TERMINAL INACTIVE♦

>>>TERM

SESSION PATH CLOSED

4430FF

DATA DOCUMENTATION FORM

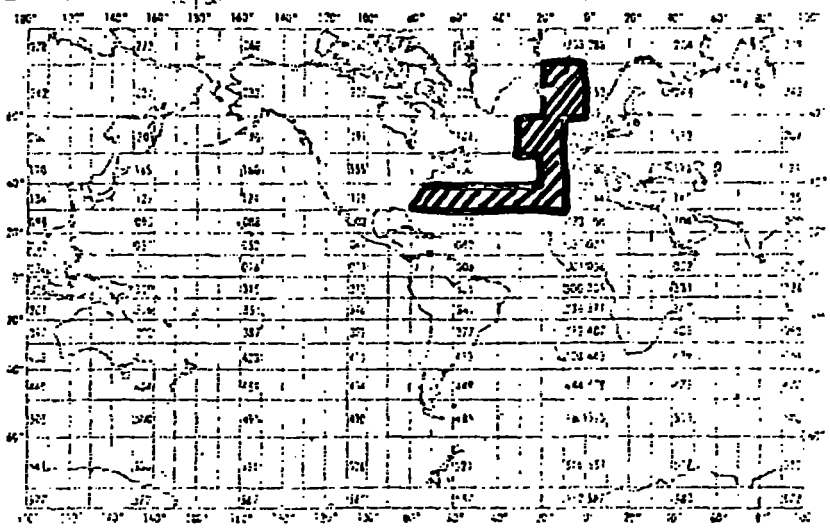
NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

This form should accompany all data submissions to NOGC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NOGC 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.

STD

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373				75-0610 NODC CR 3100037	
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTHEAST ATLANTIC			3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 933005		
4. PLATFORM NAME(S) USNS KANE	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY(IES) PLATFORM OPERATOR USA USA		7. DATES FROM: 07/01/75 TO: 10/31/75 OCTOBER '75	
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 (NMP)? (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) MR. R. S. KUSHAK NAVOCEANO CODE 34312 Bldg 159-E WASHINGTON, DC 20373					

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
DEPTH	METER	PLESSEY MODELS 9040 AND 9006 SVSTD'S	INSTRUMENT CHECKED WITH UNPROTECTED REVERSING THERMOMETER USING A NISKIN SAMPLER.	VALUES AVERAGED FOR EACH ONE METER INCREMENT. DATA CORRECTED FOR SURFACE OFFSET AND DENSITY ERRORS.
SALINITY	‰	PLESSEY MODELS 9040 AND 9006 SVSTD'S	DATA CORRECTED BASED ON SAMPLES COLLECTED SIMULTANEOUSLY WITH A NISKIN SAMPLER AND ANALYSED WITH AN INDUCTION SALINOMETER (BECKMAN MODEL RS-7B)	SVSTD SALINITY VALUES AVERAGED FOR ONE METER INCREMENTS AND CORRECTED BASED ON BEST FIT CURVES FOR NISKIN-SVSTD SALINITY. PLOTTED VERSUS DEPTH.
TEMPERATURE	°C	PLESSEY MODELS 9040 AND 9006 SVSTD'S	DATA CORRECTED BASED ON PROTECTED REVERSING THERMOMETER VALUES COLLECTED SIMULTANEOUSLY WITH A NISKIN SAMPLER.	SVSTD TEMPERATURE VALUES AVERAGED FOR ONE METER INCREMENTS AND CORRECTED BASED ON BEST FIT CURVES FOR NISKIN-SVSTD TEMPERATURES PLOTTED VERSUS OBSERVED TEMPERATURE.
SOUND VELOCITY	m/sec.	PLESSEY MODELS 9040 AND 9006 SVSTD'S	N/A	SVSTD SOUND VELOCITY AVERAGED FOR ONE METER INCREMENTS. NO CORRECTION APPLIED.

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

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

- | | | | |
|---|------|---|------------------------|
| 1. HEADER RECORD | NO.1 | } | FOR EACH OCEAN STATION |
| 2. " " | NO.2 | | |
| 3. " " | NO.3 | | |
| 4. DATA RECORD | | | |
| 5. 'NINES' RECORD | | | |
| 6. END OF FILE RECORD - AT END OF EACH TAPE | | | |

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

EACH TAPE CONTAINS ONE FILE TERMINATED BY AN ECF MARK. THERE IS NO TAPE LABEL RECORD. EACH OCEAN STATION CONTAINS THREE HEADER RECORDS FOLLOWED BY DATA RECORDS AT APPROXIMATELY ONE METER OCEAN DEPTH INCREMENTS. THE LAST RECORD OF EACH STATION IS A 'NINES' RECORD. EACH RECORD IS 120 CHARACTERS 'BYTES' LONG. THIS DATA HAS BEEN BLOCKED BY A FACTOR OF 10. THE 120 CHARACTER RECORDS ARE TO BE CONSIDERED AS LOGICAL RECORDS ONLY. THE PHYSICAL RECORDS ARE 1200 CHARACTERS IN LENGTH.

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER GERALD WILLIAMS 433-4127
ADDRESS CODE 3431 NAVAL OCEANOGRAPHIC OFFICE

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) OODAS ON-STATION DATA SVSTD CODE 3431 NAVAL OCEANOGRAPHIC OFFICE
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 BYTES 20
		13. LENGTH OF BYTES IN BITS 6

RECORD FORMAT DESCRIPTION

RECORD NAME FIRST HEADER RECORD 120 BYTES

4. FIELD NAME	5. POSITION FROM - 1 MEASURED IN BYTES (e.g., bits, bytes)	6. LENGTH		7. ATTRIBUTES	8. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	BYTES	A1	NONE
TAPE ID	2	3		A3	ID FOR ORIGINAL MAG. TAPE
VERSION NO.	5	2		I2	" " " " "
SEQ. NO.	7	3		I3	" " " " "
OPERATION NO.	10	10		F10.0	NAVOCEANO CRUISE NO.
SHIP'S NAME	20	10		I10 A6, A4	—
MONTH	30	2		I2	DATE OF OCEAN STATION
DAY	32	2		I2	" " " "
YEAR	34	2		I2	" " " "
CONSEC. DAY	36	3		I3	JULIAN DATE OF STATION
DEPTH SENSOR	39	5		I5	SERIAL NO. OF UNIT
TEMP. SENSOR	44	5		I5	" " " "
SALINITY SENSOR	49	5		I5	" " " "
SND. VEL SENSOR	54	5		I5	" " " "
CAST DIRECTION	59	4		A4	UP OR DOWN
STATION ID	63	3		I3	ASSIGNED STATION NO.
STATION CONSEC	66	3		I3	CONSECUTIVE STATION NO.
START TIME	69	4		I4	TIME AT START OF CAST
END TIME	73	4		I4	" " END " "
BLANK	77	44		7A6, A2	NONE

RECORD FORMAT DESCRIPTION

13-001-

RECORD NAME SECOND HEADER RECORD 120 BYTES

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	byte	A1	NONE
ID	2	5		A5	'POSIT'
CONSEC. DAY	7	4		I4	JULIAN DAY AT START
START TIME	11	5		I5	24 HR. CLOCK IN ZULU TIME
BLANK	16	1		A1	NONE
HEMISPHERE, LAT.	17	1		A1	'N' OR 'S' (START OF CAST)
DEGREES LAT.	18	2		I2	LAT. AT START OF CAST
MINUTES LAT.	20	4		F4.1	" " " " "
BLANK	24	1		A1	NONE
HEMISPHERE, LONG.	25	1		A1	'E' OR 'W' (START)
DEGREES LONG.	26	3		I3	LONG. AT START OF CAST
MINUTES, LONG.	29	4		F4.1	" " " " "
BLANK	33	1		A1	NONE
CONSEC. DAY	34	4		I4	JULIAN DAY AT END
END TIME	38	5		I5	24 HR. CLOCK IN ZULU TIME
BLANK	43	1		A1	BLANK
HEMISPHERE, LAT.	44	1		A1	'N' OR 'S' (END OF CAST)
DEGREES, LAT.	45	2		I2	LAT. AT END OF CAST
MINUTES, LAT.	47	4		F4.1	" " " " "
BLANK	51	1		A1	NONE
HEMISPHERE, LONG.	52	1		A1	'E' OR 'W' (END)
DEGREES, LONG.	53	3		I3	LONG. AT END OF CAST
MINUTES, LONG.	56	4		F4.1	" " " " "
BLANK	60	1		A1	NONE
BC CHART ID	61	4		I4	BOTTOM CONTOUR CHART NO.
BC CHART HEMIS.	65	1		A1	'N' OR 'S'
BLANK	66	1		A1	NONE
MARSDEN SQ. NO.	67	3		I3	MARSDEN SQUARE

RECORD FORMAT DESCRIPTION

RECORD NAME THIRD HEADER RECORD 120 BYTES

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	Byte	A1	NONE
ID	2	5		A5	'WETHR'
BLANK	7	11		A6, A5	NONE
DEPTH	18	8		F8.2	WATER DEPTH, METERS
WAVES	26	8		F8.2	NODC CODE
WIND	34	8		F8.2	NODC CODE
PRESSURE	42	8		F8.2	ATMOS. PRESS. (MB, -1000)
DRY BULB	50	8		F8.2	DEGREES C
WET BULB	58	8		F8.2	" "
WEATHER	66	8		F8.2	NODC CODE
BLANK	74	47		TAG, A5	NONE

RECORD FORMAT DESCRIPTION

RECORD NAME

DATA RECORD

160 BYTES

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN bits (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	2	Bytes	A1	NONE
DEPTH	3	8		F8.1	OBS. DEPTH (METERS)
TEMP. STATUS	11	1		I1	SENSOR ON OR OFF ('1' OR '0')
TEMP.	12	6		F6.2	DEGREES C
SAUNITY STATUS	18	1		I1	ON OR OFF ('1' OR '0')
SALINITY	19	6		F6.2	OBS. SALINITY (‰)
SND. VEL. STATUS	25	1		I1	ON OR OFF ('1' OR '0')
SND. VEL.	26	7		F7.1	OBS. SND. VEL. (METERS/SEC)
SND. VEL.	33	7		F7.1	CALCULATED SND. VEL. (M/SEC)
SND. VEL. FLAG	40	5		F5.1	DIFFERENCE BETWEEN OBSERVED AND CALCULATED SND. VEL. IF DIFFERENCE IS GREATER THAN 0.5 M/SEC.
SIGMA-T	45	8		F8.3	
BLANK	53	1		A1	NONE
INVERSION FLAG	54	1		I1	2 = SIGMA-T LESS THAN PREVIOUS SIGMA-T, OTHERWISE BLANK.
SPECIFIC VOLUME	55	8		F8.0	
CORRECTED DEPTH	63	8		F8.1	METERS

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 (IMFR., 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 (✓)	
PLESSEY MODELS 9040 AND 9000, SVSTD'S	UNKNOWN	✓*					✓*		
* NISKIN COMPARISON WATER SAMPLES, TEMPERATURES, AND THERMOMETRIC DEPTHS ARE COLLECTED ON EACH STATION. SVSTD SALINITIES AND TEMPERATURES ARE CORRECTED BASED ON COMPARISONS WITH NISKIN DATA. CORRECTION CURVES ARE UPDATED AS NECESSARY. SVSTD DEPTH IS MONITORED WITH UNPROTECTED THERMOMETER DEPTHS AND SENSORS CHANGED WHEN COMPARISONS ARE NOT WITHIN 15 METERS									

7/5-0610

U.S. NAVAL OCEANOGRAPHIC SERVICE
WASHINGTON, D.C. 20370

receipt - original or return - send to:
This form should not be used for correspondence.

FROM NAVOCEANO CODE 34312 Washington, D.C. 20373		REFER TO C. Cox 433-2100
TO NODC U.S. Department of Commerce Washington, D.C.		ATTENTION P. Hadsell
THE ITEMS LISTED BELOW WERE FORWARDED TO YOU BY:		
<input type="checkbox"/> ORDINARY MAIL	<input type="checkbox"/> REGISTERED MAIL	<input type="checkbox"/> AIR MAIL
<input type="checkbox"/> EXPRESS	<input type="checkbox"/> GOVERNMENT TRUCK	<input checked="" type="checkbox"/> BY HAND
<input type="checkbox"/> OTHER		

1. Magnetic computer tapes containing SVSTD data from NAVOCEANO cruises, 343427, 343426, 343516, 343520, 343517, 343501, 933005:

No. of Stations

Deck 61

- a. Tape no. 1: 3100036 Reel C712 = Tape No. 1 (Copy = 5469) 3100035 Cruise 343427. Consecutive stations 1 through 28 (17 sta.)
3100035 Cruise 343426. Consecutive stations 1 through 9 (9 sta.)

Deck 61

Dmp rec'd

- b. Tape no. 2: 3100034 Cruise 343516. Consecutive stations 1 through 9 (11 sta.)
3100033 Cruise 343520. Consecutive stations 1 through 6 (6 sta.)
3100032 Cruise 343517. Consecutive stations 1 through 10 (10 sta.)
3100031 Cruise 343501. Consecutive stations 1 through 7 (10 sta.)

probably C610
(Reel 3130)

- c. Tape no. 3: 3100037 Cruise 933005. Consecutive stations 1 through 20 (20 sta.)
900 series consec 1 through 33 (33 sta.)

The data are high density, even parity, blocked 10:1 BCD.

2. NOAA form 24-13 with STD supplement for above data. 1 each cover sheet per cruise and 1 (total) following information sheets for all data.

Call Mrs. Claire Cox of N.O.D.

when NODC cruise numbers have been assigned.

FORWARDED BY (Signature) Claire L. Cox	TITLE	DATE FORWARDED 5/30/75
RECEIVED BY (Signature) Mercedes Ondak	TITLE	DATE RECEIVED 6/3/75

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

This form should accompany all data submissions to NOGC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NOGC 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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373				75-0610 NOGC CR 3100031					
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC			3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343501						
4. PLATFORM NAME (S) USNS SILAS BENT		5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP		6. PLATFORM AND OPERATOR NATIONALITY (IES) <table border="1"> <thead> <tr> <th>PLATFORM</th> <th>OPERATOR</th> </tr> </thead> <tbody> <tr> <td>USA</td> <td>USA</td> </tr> </tbody> </table>		PLATFORM	OPERATOR	USA	USA
PLATFORM	OPERATOR								
USA	USA								
		7. DATES <table border="1"> <thead> <tr> <th>FROM: MO/DAY/YR</th> <th>TO: MO/DAY/YR</th> </tr> </thead> <tbody> <tr> <td>AUGUST</td> <td>'74</td> </tr> </tbody> </table>				FROM: MO/DAY/YR	TO: MO/DAY/YR	AUGUST	'74
FROM: MO/DAY/YR	TO: MO/DAY/YR								
AUGUST	'74								
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 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) MR. R.S. RUSHTON NAVOCEANO CODE 34312 WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100									

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR <u>3100032</u>			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED MONA PASSAGE & WESTERN MEDITERRANEAN		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343517	
4. PLATFORM NAME (S) USNS WILKES	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: DAY/YR TO: DAY/YR 2-75 4-75
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 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) MR. R.S. RUSHTON NAVOCEANO CODE 34312 WNY BUDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

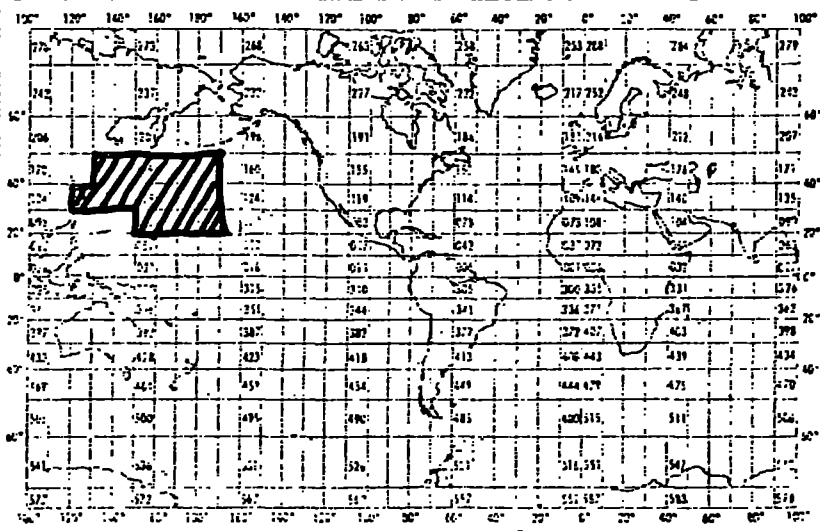
DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, D. C. 20390

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR <u>3100033</u>			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343520	
4. PLATFORM NAME (S) USNS SILAS BENT	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR MARCH '75
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 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) MR. R. S. RUSHTON NAVOCEANO CODE 34312 WNU BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

>C11 EQ 7500610

07/27/83 09:49:05

ACCESSION NUMBER 7500610

DATE RECEIVED 060375

converted to C022

REFERENCE = 310031 CRUISE = 343501 DATES 080174-080174 DUC = 3
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = 6148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 10 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310032 CRUISE = 343517 DATES 020175-040175 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = 6148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = 9W WILKES TYPE = SHIP
STATIONS-IN = 10 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310033 CRUISE = 343520 DATES 030175-030175 DUC = 3
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = 6148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 6 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310034 CRUISE = 343516 DATES 020175-020175 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 11 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310035 CRUISE = 343426 DATES 060174-070174 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = G148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 9 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310036 CRUISE = 343427 DATES 050174-060174 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = G148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = RD CONRAD, R. TYPE = SHIP
STATIONS-IN = 17 STATIONS-OUT = 17 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
040178

include ← REFERENCE = 310037 CRUISE = 933005 DATES 100172-100172 DUC = 1
319418 COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = G148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = KN KANE *6147* TYPE = SHIP
STATIONS-IN = *53* STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO [7500610]

RECEIVED: YR [75] MO [6] DAY [03]

PUB-NO []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [310031] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay St. Louis MS.)]

FILE-ALIAS [C022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. Tape Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [SS] NAME [SILAS BENT]

CRUISE NO [773067] CRUISE-START [740717] CRUISE-END [740802]

RCOUNT [] STATIONS-IN [10] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83NODC522]

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [310032] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay St. Louis MS.)]

FILE-ALIAS [C022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. Tape Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [9W] NAME [WILKES]

CRUISE NO [773066] CRUISE-START [750301] CRUISE-END [750322]

RCOUNT [] STATIONS-IN [10] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO [7500610]

RECEIVED: YR [75] MO [6] DAY [03]

PUB-NO []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [310033] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [C022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [55] NAME [SILAS BENT]

CRUISE NO [TT3065] CRUISE-START [750310] CRUISE-END [750318]

RCOUNT [] STATIONS-IN [6] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83NODC522]

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [310034] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [C022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [55] NAME [SILAS BENT]

CRUISE NO [TT3064] CRUISE-START [750206] CRUISE-END [750218]

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

STATUS RESUB [] SU [] SP [841101] QUADI []

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

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO [7500610]

RECEIVED: YR [75] MO [6] DAY [03]

PUB-NO []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [310035] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay St. Louis MS.)]

FILE-ALIAS [C022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. Tape Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [55] NAME [SILAS BENT]

CRUISE NO [TT3071] CRUISE-START [740623] CRUISE-END [740704]

RCOUNT [] STATIONS-IN [9] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83NODC522]

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [310036] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay St. Louis MS.)]

FILE-ALIAS [C022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. Tape Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [RD] NAME [CONRAD]

CRUISE NO [TT3070] CRUISE-START [740519] CRUISE-END [740623]

RCOUNT [] STATIONS-IN [17] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO [7500610]

RECEIVED: YR [75] MO [6] DAY [03]

PUB-NO []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [310037] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay St. Louis MS.)]

FILE-ALIAS [(022)] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. Tape Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [KN] NAME [KANE]

CRUISE NO [773068] CRUISE-START [721024] CRUISE-END [721026]

RCOUNT [] STATIONS-IN [6] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83H006522]

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [319418] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay St. Louis MS.)]

FILE-ALIAS [(022)] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [No Project]

MEDIUM: CODE [09] VALUE [Mag. Tape Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [KN] NAME [KANE]

CRUISE NO [773069] CRUISE-START [721107] CRUISE-END [721124]

RCOUNT [] STATIONS-IN [47] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

.. ERROR CORRECTION DOCUMENTATION FORM

DATE:

TO: 0012

FROM: 0013

SUBJECT: Error Correction in Processing of Data Set - Accession # 7500610

- 1) File Type: C148 (STD)
- 2) Project Ident.:
- 3) ^{Ref}~~Track~~ Nos.: 310031 → 37

I. Error Corrections as reported to Principal Investigator:

<u>Error</u>	<u>Correction Completed (Check)</u>
--------------	-------------------------------------

II. Additional error corrections:

<u>Error</u>	<u>Correction Completed (Check)</u>
BAD Ø TEMP & SAL	DELETED

III. Processor Name:

Charles B. Seibert

TAPE ASSIGNMENT SHEET

ACCESSION NO.:

Ref. **ORIG.**
~~TRACK~~ NO(s): **DATA**
TAPE

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	OSUSUS	NL	80	4000	7-tr 800 BPI BCD	
Duplicate	W12882	SL	80	4000	9-tr 1600 BPI ASCII	
Reformatted						
First User						
Final User						

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 7500610

Ref
TRACK NO(s): 310031-34 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C329	NL	120	1200	7-tr 800 BPI BCD	
Duplicate	W07124	SL	120	4800	9-tr 1600 BPI ASCII	
Reformatted	FRANKIE 3.					
First User	SEL DATA. F022 TT 3064		120			4 FILES 20778 KBC
Final User	F022. TT 3064/ F022		120.			4 FILES 20778 KBC.

TAPE ASSIGNMENT SHEET

ACCESSION NO.:

Ref.
~~TRACK~~ NO(s): 7500610/310035→6
 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C712	NL	120	1200	7- u 800 BPI BCD	
Duplicate	W07148	SL	120	4800	9- u 1600 BPI ASCII	
Reformatted	IRISHOME.					
First User	SEEDATA. F022 TT 3068		120			2 FILES 19113 REC.
Final User	F022. TT3068/ F022		120			"

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 7500610

Ref. TRACK NO(s): 310037 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C610	NL	120	1200	7-tr BCD 800BPI	
Duplicate	W08487	SL	120	4800	9-tr ASCII 1600BPI	
Reformatted	IRISHTWO.					
First User	SEL DATA. F022 TT3070		120			2 FILES 13394 REC.
Final User	F022. TT3070 F022		120			2 FILES 13394 REC.

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
GENERATOR TAPE	8/5/83	ABP C 329	37	1200	120	
DI/SCAN TAPE	8/5/83	ABP W07124	37	4800	120	
SIGNED FOR PROCESS.						
EVALUATION						
QUALITY REVIEW						
ELIMINARY DATA SORT		FRANKIE 3.	4		120	20778
ELIMINARY MULCHEK	11/7/84	SEL DATA. F022TT3064 CBP	4		120	4
FIRST USER TAPE						
WORK DISK FILE	11/7/84	CBP	4		120	"
FINAL USER TAPE						
FINAL MULCHEK	11/7/84	CBP	4		120	"
EDITED DISK FILE	11/9/84	F022TT3064 F022 CBP	4		120	"
DATA SET "FINALIZED"	11/9/84	CBP	4		120	20778

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
GINATOR TAPE	8/5/83 JPB	C712	70	1200	120	
DI/SCAN TAPE	8/5/83 JPB	W07148	70	4800	120	
SIGNED FOR PROCESS.						
EVALUATION						
ALITY REVIEW						
ELIMINARY DATA SORT		1 RISHONE,	2		120	19113
ELIMINARY MULCHEK	11/7/84	CBF SECURATA FO22 TT3068	2		120	
RST USER TAPE						
RK DISK FILE	11/7/84	CBF	2		120	
NAL USER TAPE						
NAL MULCHEK	11/7/84	CBF	2		120	
DITED DISK FILE	11/9/84	CBF FO22, TT 3068/FO22	2		120	
ATA SET "FINALIZED"	11/9/84	CBF	2		120	19113

Ref
ACCESSION/TRACK # 7500610/310037 (only)

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
GENERATOR TAPE	8/5/83	8/5/83	C610	53	1200	120	
DI/SCAN TAPE	8/5/83	8/5/83	W08487	53	4800	120	
SIGNED FOR PROCESS.							
EVALUATION							
QUALITY REVIEW							
ELIMINARY DATA-SORT			IRISH TWO.	2		120	13394
ELIMINARY MULCHEK	11/7/84	CBT	SEL DATA. COLLTT3070	2		120	
FIRST USER TAPE							
WORK DISK FILE	11/7/84	CBT	"	2		120	
FINAL USER TAPE							
FINAL MULCHEK	11/7/84	CBT	"	2		120	
EDITED DISK FILE	11/9/84	CBT	F022.TT3070 /F022	2		120	
TA SET "FINALIZED"	11/9/84	CBT	"	2		120	13394

DATA DOCUMENTATION FORM

NUMBER

75-0610

B: 3:17

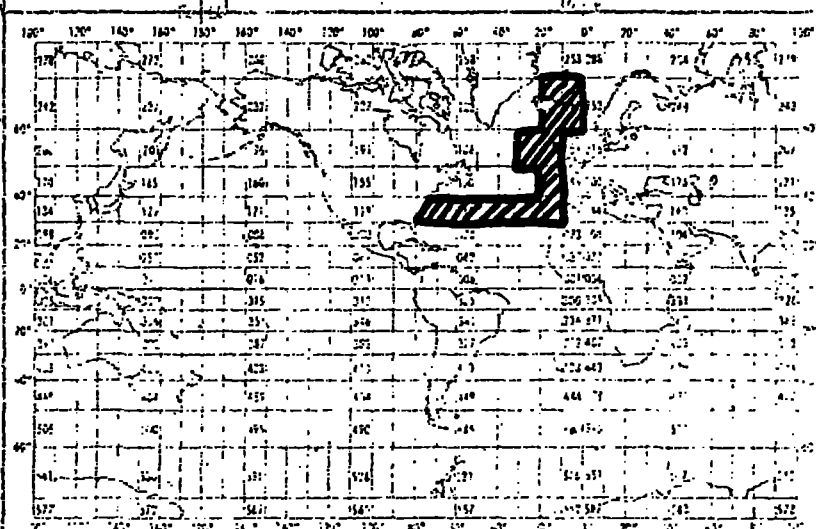
NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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.

STD

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373				75-0610 NODC CR 3100037	
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTHEAST ATLANTIC			3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 933005		
4. PLATFORM NAME (S) USNS KANE	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA		7. DATES FROM: 7/7/72 TO: 10/31/72 OCTOBER 1972	
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		9. 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 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) Mr. E. S. KOSH-764 NAVOCEANO CODE 34312 UNN BLDG 159-E WASHINGTON, DC 20373 PH: (202) 335-2002			

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
DEPTH	METER	PLESSEY MODELS 9040 AND 9006 SVSTD'S	INSTRUMENT CHECKED WITH UNPROTECTED REVERSING THERMOMETER USING A NISKIN SAMPLER.	VALUES AVERAGED FOR EACH ONE METER INCREMENT. DATA CORRECTED FOR SURFACE OFFSET AND DENSITY ERRORS.
SALINITY	‰	PLESSEY MODELS 9040 AND 9006 SVSTD'S	DATA CORRECTED BASED ON SAMPLES COLLECTED SIMULTANEOUSLY WITH A NISKIN SAMPLER AND ANALYSED WITH AN INDUCTION SALINOMETER (BECKMAN MODEL RS-7B)	SVSTD SALINITY VALUES AVERAGED FOR ONE METER INCREMENTS AND CORRECTED BASED ON BEST FIT CURVES FOR NISKIN-SVSTD SALINITY PLOTTED VERSUS DEPTH.
TEMPERATURE	°C	PLESSEY MODELS 9040 AND 9006 SVSTD'S	DATA CORRECTED BASED ON PROTECTED REVERSING-THERMOMETER VALUES COLLECTED SIMULTANEOUSLY WITH A NISKIN SAMPLER.	SVSTD TEMPERATURE VALUES AVERAGED FOR ONE METER INCREMENTS AND CORRECTED BASED ON BEST FIT CURVES FOR NISKIN-SVSTD TEMPERATURES PLOTTED VERSUS OBSERVED TEMPERATURE.
SOUND VELOCITY	m/sec.	PLESSEY MODELS 9040 AND 9006 SVSTD'S	N/A	SVSTD SOUND VELOCITY AVERAGED FOR ONE METER INCREMENTS. NO CORRECTION APPLIED.

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. HEADER RECORD NO.1
2. " " NO.2
3. " " NO.3
4. DATA RECORD
5. 'NINES' RECORD
6. END OF FILE RECORD - AT END OF EACH TAPE

FOR EACH OCEAN STATION

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

EACH TAPE CONTAINS ONE FILE TERMINATED BY AN EOF MARK. THERE IS NO TAPE LABEL RECORD. EACH OCEAN STATION CONTAINS THREE HEADER RECORDS FOLLOWED BY DATA RECORDS AT APPROXIMATELY ONE METER OCEAN DEPTH INCREMENTS. THE LAST RECORD OF EACH STATION IS A 'NINES' RECORD. EACH RECORD IS 120 CHARACTERS 'BYTES' LONG. THIS DATA HAS BEEN BLOCKED BY A FACTOR OF 10. THE 120 CHARACTER RECORDS ARE TO BE CONSIDERED AS LOGICAL RECORDS ONLY. THE PHYSICAL RECORDS ARE 1200 CHARACTERS IN LENGTH.

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER GERALD WILLIAMS 433-4187

ADDRESS CODE 34231 NAVAL OCEANOGRAPHIC OFFICE

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>ODAS ON-STATION DATA</p> <p>SVSTD</p> <p>CODE 3431</p> <p>NAVAL OCEANOGRAPHIC OFFICE</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>20</p> <p>13. LENGTH OF BYTES IN BITS</p> <p>6</p>

RECORD FORMAT DESCRIPTION

RECORD NAME FIRST HEADER RECORD 120 BYTES

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	1	1	BYTES	A1	NONE
TAPE ID	2	3		A3	ID FOR ORIGINAL MAG. TAPE
VERSION NO.	5	2		I2	" " " " "
SEQ. NO.	7	3		I3	" " " " "
OPERATION NO.	10	10		F10.0	NAVOCEANO CRUISE NO.
SHIP'S NAME	20	10		I10 A6, A4	—
MONTH	30	2		I2	DATE OF OCEAN STATION
DAY	32	2		I2	" " " "
YEAR	34	2		I2	" " " "
CONSEC. DAY	36	3		I3	JULIAN DATE OF STATION
DEPTH SENSOR	39	5		I5	SERIAL NO. OF UNIT
TEMP. SENSOR	44	5		I5	" " " "
SALINITY SENSOR	49	5		I5	" " " "
SND. VEL. SENSOR	54	5		I5	" " " "
CAST DIRECTION	59	4		A4	UP OR DOWN
STATION ID	63	3		I3	ASSIGNED STATION NO.
STATION CONSEC	66	3		I3	CONSECUTIVE STATION NO.
START TIME	69	4		I4	TIME AT START OF CAST
END TIME	73	4		I4	" " END " "
BLANK	77	44		7A6, A2	NONE

RECORD FORMAT DESCRIPTION

75-0610

RECORD NAME SECOND HEADER RECORD 120 BYTES

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	byte	A1	NONE
ID	2	5		A5	'POSIT'
CONSEC. DAY	7	4		I4	JULIAN DAY AT START
START TIME	11	5		I5	24 HR. CLOCK IN ZULU TIME
BLANK	16	1		A1	NONE
HEMISPHERE, LAT.	17	1		A1	'N' OR 'S' (START OF CAST)
DEGREES LAT.	18	2		I2	LAT. AT START OF CAST
MINUTES LAT.	20	4		F4.1	" " " " "
BLANK	24	1		A1	NONE
HEMISPHERE, LONG.	25	1		A1	'E' OR 'W' (START)
DEGREES LONG.	26	3		I3	LONG. AT START OF CAST
MINUTES, LONG.	29	4		F4.1	" " " " "
BLANK	33	1		A1	NONE
CONSEC. DAY	34	4		I4	JULIAN DAY AT END
END TIME	38	5		I5	24 HR. CLOCK IN ZULU TIME
BLANK	43	1		A1	BLANK
HEMISPHERE, LAT.	44	1		A1	'N' OR 'S' (END OF CAST)
DEGREES, LAT.	45	2		I2	LAT. AT END OF CAST
MINUTES, LAT.	47	4		F4.1	" " " " "
BLANK	51	1		A1	NONE
HEMISPHERE, LONG.	52	1		A1	'E' OR 'W' (END)
DEGREES, LONG.	53	3		I3	LONG. AT END OF CAST
MINUTES, LONG.	56	4		F4.1	" " " " "
BLANK	60	1		A1	NONE
BC CHART ID	61	4		I4	BOTTOM CONTOUR CHART NO.
BC CHART HEMIS.	65	1		A1	'N' OR 'S'
BLANK	66	1		A1	NONE
MARSDEN SQ. NO.	67	3		I3	MARSDEN SQUARE

RECORD FORMAT DESCRIPTION

RECORD NAME THIRD HEADER RECORD 120 BYTES

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	Byte	A1	NONE
ID	2	5		A5	'WETHR'
BLANK	7	11		A6,A5	NONE
DEPTH	18	8		F8.2	WATER DEPTH, METERS
WAVES	26	8		F8.2	NOOC CODE
WIND	34	8		F8.2	NOOC CODE
PRESSURE	42	8		F8.2	ATMOS. PRESS. (MB, -1000)
DRY BULB	50	8		F8.2	DEGREES C
WET BULB	58	8		F8.2	" "
WEATHER	66	8		F8.2	NOOC CODE
BLANK	74	47		T46,A5	NONE

RECORD FORMAT DESCRIPTION

RECORD NAME

DATA RECORD

180 BYTES

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	1	2	BYTES	A1	NONE
DEPTH	3	8		F8.1	OBS. DEPTH (METERS)
TEMP. STATUS	11	1		I1	SENSOR ON OR OFF ('1' OR '0')
TEMP.	12	6		F6.2	DEGREES C
SAUNITY STATUS	18	1		I1	ON OR OFF ('1' OR '0')
SALINITY	19	6		F6.2	OBS. SALINITY (‰)
SND. VEL. STATUS	25	1		I1	ON OR OFF ('1' OR '0')
SND. VEL.	26	7		F7.1	OBS. SND. VEL. (METERS/SEC)
SND. VEL.	33	7		F7.1	CALCULATED SND. VEL. (M/SEC)
SND. VEL. FLAG	40	5		F5.1	DIFFERENCE BETWEEN OBSERVED AND CALCULATED SND. VEL. IF DIFFERENCE IS GREATER THAN 0.5 M/SEC.
SIGMA-T	45	8		F8.3	
BLANK	53	1		A1	NONE
INVERSION FLAG	54	1		I1	2 = SIGMA-T LESS THAN PREVIOUS SIGMA-T, OTHERWISE BLANK.
SPECIFIC VOLUME	55	8		F8.0	
CORRECTED DEPTH	63	8		F8.1	METERS

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 (✓)	
PLESSEY MODELS 9040 AND 9000 STD'S	UNKNOWN	✓*					* ✓		
* NISKIN COMPARISON WATER SAMPLES, TEMPERATURES, AND THERMOMETRIC DEPTHS ARE COLLECTED ON EACH STATION. SVSTD SALINITIES AND TEMPERATURES ARE CORRECTED BASED ON COMPARISONS WITH NISKIN DATA. CORRECTION CURVES ARE UPDATED AS NECESSARY. SVSTD DEPTH IS MONITORED WITH UNPROTECTED THERMOMETER DEPTHS AND SENSORS CHANGED WHEN COMPARISONS ARE NOT WITHIN 15 METERS.									

FROM NAVOCEANO CODE 34312 Washington, D.C. 20373		REFER TO C. Cox 433-2100
TO CODE D7512 NMOC U.S. Department of Commerce Washington, D.C.		ATTENTION P. Hadsell
THE ITEMS LISTED BELOW WERE FORWARDED TO YOU BY:		
<input type="checkbox"/> ORDINARY MAIL	<input type="checkbox"/> REGISTERED MAIL	<input type="checkbox"/> AIR MAIL
<input type="checkbox"/> EXPRESS	<input type="checkbox"/> GOVERNMENT TRUCK	<input checked="" type="checkbox"/> BY HAND
<input type="checkbox"/> OTHER		

1. Magnetic computer tapes containing SVSTD data from NAVOCEANO cruises 343427, 343426, 343516, 343520, 343517, 343501, 933005:

No. of Stations

- Deck 61 a. Tape no. 1: 3100036 Reel C712 = Tape No. 1 (Copy = 5469)
3100035 Cruise 343427. Consecutive stations 1 through 28 (17 sta.)
3100035 Cruise 343426. Consecutive stations 1 through 9 (9 sta.)
- Deck 61 b. Tape no. 2: 3100034 Cruise 343516. Consecutive stations 1 through 9 (11 sta.)
3100033 Cruise 343520. Consecutive stations 1 through 6 (6 sta.)
3100032 Cruise 343517. Consecutive stations 1 through 10 (10 sta.)
3100031 Cruise 343501. Consecutive stations 1 through 7 (10 sta.)
- Deck 61 c. Tape no. 3: 3100037 Cruise 933005. Consecutive stations 1 through 20 (20 sta.)
3100037 900 series consec 1 through 33 (33 sta.)

The data are high density, even parity, blocked 10:1 BCD.

2. NOAA form 24-13 with STD supplement for above data. 1 each cover sheet per cruise and 1 (total) following information sheets for all data.

all Mrs. Elaine Cox of N.O.O.
 when NOAA cruise numbers have been assigned.

FORWARDED BY Claire L. Cox	TITLE	DATE FORWARDED 5/30/75
RECEIVED BY Mercedes Ondich	TITLE	DATE RECEIVED 6/3/75

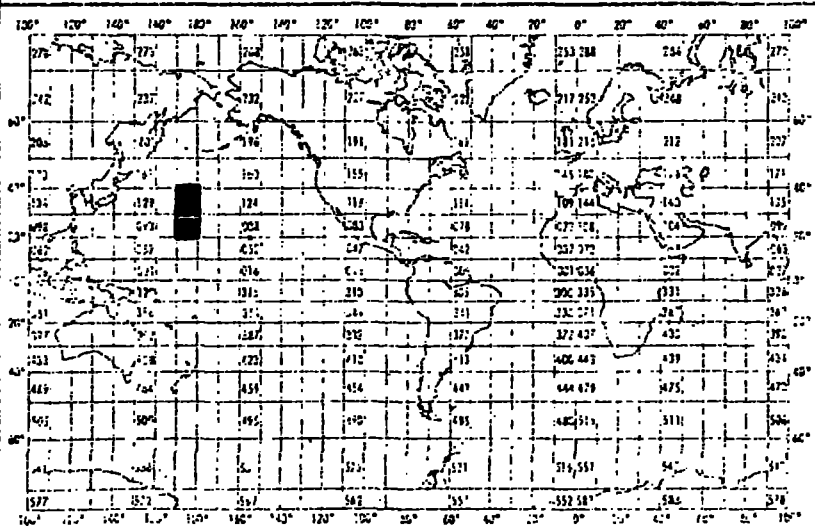
DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373				75-0610 NODC CR 3100031	
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343501			
4. PLATFORM NAME (S) USNS SILAS BENT	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA		7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR AUGUST '74	
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 (ONP) ? (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) MR. R.S. RUSHTON NAVOCEANO CODE 34312 WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100					

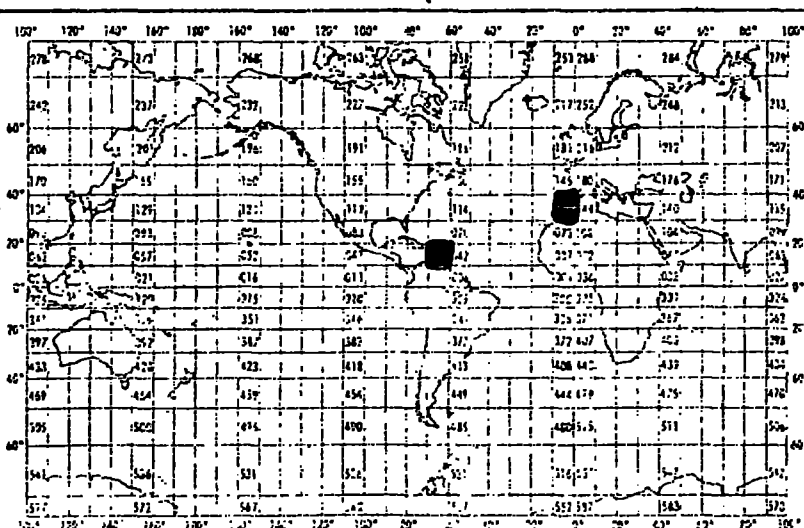
DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, D. C. 20390

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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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR 3100032			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED MONA PASSAGE & WESTERN MEDITERRANEAN		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343517	
4. PLATFORM NAME (S) USNS WILKES	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: 2 DAY/YR TO: 4 DAY/YR 2-75 4-75
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 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) MR. R.S. RUSHTON NAVOCEANO CODE 34312 WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

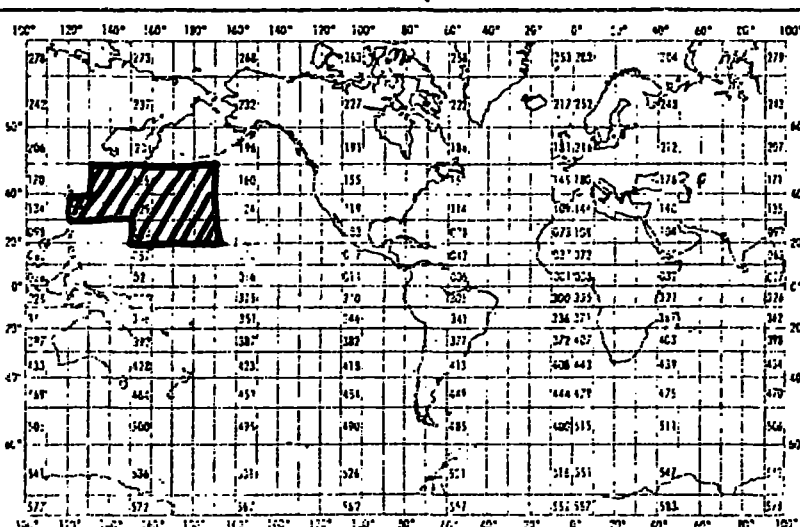
DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, D. C. 20390

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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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR <u>3100033</u>			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE, NUMBER (S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343520	
4. PLATFORM NAME (S) USNS SILAS BENT	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: <u>MO/DAY/YR</u> TO: <u>MO/DAY/YR</u> MARCH '75
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 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) MR. R. S. RUSHTON NAVOCEANO CODE 34312 WNU BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

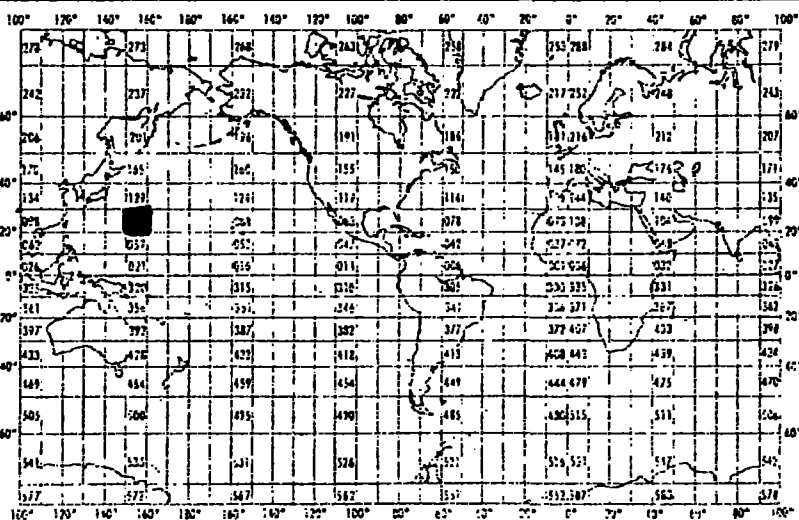
DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, D. C. 20390

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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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373				NODC CR 3100034	
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343516			
4. PLATFORM NAME(S) USNS SILAS BENT	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA		7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR FEB 1975	
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 _____		II. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED. GENERAL AREA 			
9. ARE DATA DECLARED NATIONAL PROGRAM (GNP)? (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) MR. R. S. RUSHTON NAVOCEANO CODE 34312. WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100					

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, D. C. 20390

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

I. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED

NAVOCEANO

CODE 34312

WASHINGTON, DC 20373

NODC CR 31000.35

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

NORTH PACIFIC

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

343426

4. PLATFORM NAME (S)

USNS SILAS BENT

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

SHIP

6. PLATFORM AND OPERATOR
NATIONALITY (IES)

USA

OPERATOR

USA

7. DATES

FROM: MO/DAY/YR TO: MO/DAY/YR

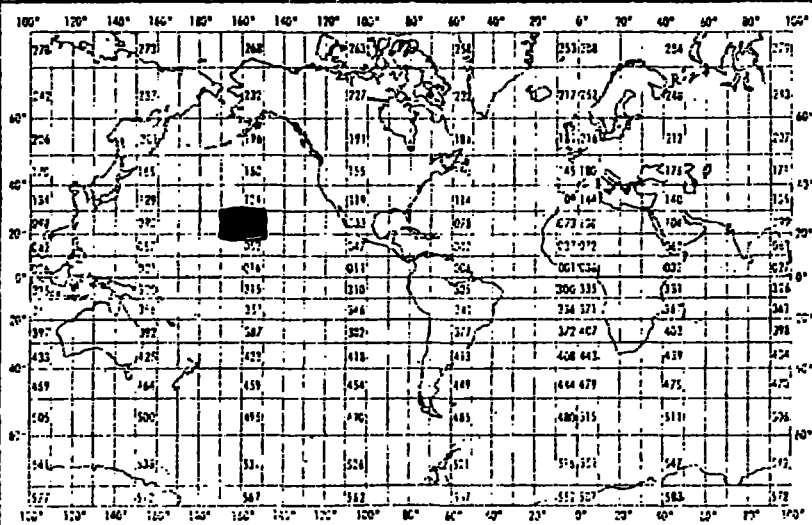
6-74

7-74

8. ARE DATA PROPRIETARY ?

☒ NO ☐ YESIF YES, WHEN CAN THEY BE RELEASED
FOR GENERAL USE ? YEAR _____ MONTH _____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)MR. R.S. RUSHTON
CODE 34312 NAVOCEANO
WNY BLDG 159-E
WASHINGTON, DC 20373
PHONE: 433-2100II. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA
CONTAINED IN YOUR SUBMISSION WERE COLLECTED.

GENERAL AREA



.. ERROR CORRECTION DOCUMENTATION FORM

DATA:

TO: OC/2

FROM: OC13

SUBJECT: Error Correction in Processing of Data Set - Accession # 7500610

1) File Type: C148 (STD)

2) Project Ident.:

3) ^{Ref} Truck Nos.: 310031 → 37

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.: 7500610

Ref.
TRACK NO(s): 310037 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C610	NL	120	1200	7-tr BCD 800BPI	
Duplicate	W08487	SL	120	4800	9-tr ASCII 1600BPI	
Reformatted						
First User						
Final User						

DATA SET ROUTE SHEET

Ref
ACCESSION/TRACK # 7500610/310037 (only)

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
IGINATOR TAPE	8/5/83	8/8/83	C610	53	1200	120	
ADI/SCAN TAPE	8/5/83	8/8/83	W08487	53	4800	120	
SIGNED FOR PROCESS.							
OF EVALUATION							
QUALITY REVIEW							
RELIMINARY DATA SORT							
RELIMINARY MULCHEK							
IRST USER TAPE							
ORK DISK FILE							
INAL USER TAPE							
INAL MULCHEK							
EDITED DISK FILE							
DATA SET "FINALIZED"							

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 7500610

Ref
TRACK NO(s): 31,0031-34 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C329	NL	120	1200	7-t 800 BPI BCD	
Duplicate	W07124	SL	120	4800	9-t 1600 BPI ASCII	
Reformatted						
First User						
Final User						

DATA SET ROUTE SHEET

Ref
ACCESSION/TRACK # 7500610/310031-4 (only)

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	8/5/83	8/12/83	C 329	37	1200	120	
ADI/SCAN TAPE	8/5/83	8/12/83	W07124	37	4800	120	
ASSIGNED 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"							

TAPE ASSIGNMENT SHEET

ACCESSION NO.:

Ref.
TRACK NO(s): 7500610/310035-6
(only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C712	NL	120	1200	7- u 800 BPI BCD	
Duplicate	W07148	SL	120	4800	9- u 1600 BPI ASCII	
Reformatted						
First User						
Final User						

Ref
ACCESSION/TRACK # 7500610/310035-6 (only)

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	8/5/83	8/10/83	C712	70	1200	120	
RADI/SCAN TAPE	8/5/83	8/10/83	W07148	70	4800	120	
ASSIGNED 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 7500610

07/27/83 09:49:05

ACCESSION NUMBER 7500610
DATE RECEIVED 060375

REFERENCE = 310031 CRUISE = 343501 DATES 080174-080174 DUC = 3
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 10 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310032 CRUISE = 343517 DATES 020175-040175 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SW WILKES TYPE = SHIP
STATIONS-IN = 10 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310033 CRUISE = 343520 DATES 030175-030175 DUC = 3
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 6 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310034 CRUISE = 343516 DATES 020175-020175 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 11 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310035 CRUISE = 343426 DATES 060174-070174 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 9 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310036 CRUISE = 343427 DATES 050174-060174 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = RD CONRAD, R. TYPE = SHIP
STATIONS-IN = 17 STATIONS-OUT = 17 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
040178

REFERENCE = 310037 CRUISE = 933005 DATES 100172-100172 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = KN KANE TYPE = SHIP
STATIONS-IN = 53 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

7500610

NANSEN REF. #

319418

MULDARS TRACK #

TT3069

MONITOR: CONTACT

J. Frank

LOCATION OF F022 SOURCE

Archives (TT3069)

RECORD ALL ERRORS FOUND

CONSEC(S)

30

ERRORS FOUND

Change Day from 22
to 21

Muldars corrected 2/6/85 MRF

Add parameter quality indicators to 5 stations

NANSEN REF. #

319428

MULDARS TRACK #

TT3067

MONITOR: CONTACT

Gerald W. Damon

LOCATION OF F022 SOURCE

Archives (TT3067)

RECORD ALL ERRORS FOUND

CONSEC(S)

ERRORS FOUND

None

NANSEN REF. #

319429

MULDARS TRACK #

TT3066

MONITOR: CONTACT

Gerald W. Damon

LOCATION OF F022 SOURCE

Archives(TT3066)

RECORD ALL ERRORS FOUND

CONSEC(S)

ERRORS FOUND

None

NAHSEN REF. #

319430

MULDARS TRACK #

TT 3065

MONITOR: CONTACT

Gerald W. Darnen

LOCATION OF F022 SOURCE

Archives (TT3065)

RECORD ALL ERRORS FOUND

CONSEC(S).

ERRORS FOUND

None

NANSEN REF. #

319430

MULDARS TRACK #

TT 3065

MONITOR: CONTACT

Gerald W. Damon

LOCATION OF F022 SOURCE

Archives (TT 3065)

RECORD ALL ERRORS FOUND

CONSEC(S)

ERRORS FOUND

None

NANSEN REF. #

319431

MULDARS TRACK #

TT 3064

MONITOR: CONTACT

Gerald W. Damon

LOCATION OF F022 SOURCE

Archives (3064)

RECORD ALL ERRORS FOUND

CONSEC(S)

ERRORS FOUND

None

NANSEN REF. #

319432

MULDARS TRACK #

TT 3071

MONITOR: CONTACT

Gerald W. Damon

LOCATION OF F022 SOURCE

Archives (TT 3071)

RECORD ALL ERRORS FOUND

CONSEC(S)

ERRORS FOUND

None

NANSEN REF. #

319433

MULDARS TRACK #

TT3070

MONITOR: CONTACT

Gerald W. Daimon

LOCATION OF F022 SOURCE

Archives (TT3070)

RECORD ALL ERRORS FOUND

CONSEC(S)

~~X~~

ERRORS FOUND

None ok

~~Delete if any errors~~
~~if 0000 set of 0/1 met~~

NANSEN REF. #

319434

MULDARS TRACK #

TT 3068

MONITOR: CONTACT

Gerald W. Damon

LOCATION OF F022 SOURCE

Archives (TT 3068)

RECORD ALL ERRORS FOUND

CONSEC(S)

ERRORS FOUND

None

Salinity quality indicator was applied to 1 station

REFERENCE = ~~310034~~ ³¹⁰⁰³⁴ CRUISE = ~~343516~~ ³⁰⁶⁴ DATES 020175-020175 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = ***** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 11 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = ~~310035~~ CRUISE = ~~343426~~ ³⁰⁷¹ DATES 060174-070174 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = ~~6148~~ HIGH RESOLUTION STD DATA ^{C022}
PROJECT = ***** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 9 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310036 CRUISE = ~~343427~~ ³⁰⁷⁰ DATES 050174-060174 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = ***** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = RD CONRAD, R. TYPE = SHIP
STATIONS-IN = 17 STATIONS-OUT = 17 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
040178

include
clude ← REFERENCE = 310037 CRUISE = ~~333005~~ ³⁰⁶⁸ DATES 100172-100172 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = C148 HIGH RESOLUTION STD DATA
PROJECT = ***** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = KN KANE ⁶⁷⁴⁷ TYPE = SHIP
STATIONS-IN = ~~53~~ STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

9418
319418

>C11 EQ 7500610

07/27/83 09:49:05

ACCESSION NUMBER 7500610
DATE RECEIVED 060375

converted to F 022

REFERENCE = 310031 CRUISE = ~~34350~~ *π 3067* DATES 080174-080174 DUC = 3
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = ~~8148~~ HIGH RESOLUTION STD DATA *CO22*
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 10 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310032 CRUISE = ~~34351~~ *π 3066* DATES 020175-040175 DUC = 1
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = ~~8148~~ HIGH RESOLUTION STD DATA
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = 9W WILKES TYPE = SHIP
STATIONS-IN = 10 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

REFERENCE = 310033 CRUISE = ~~34352~~ *π 3065* DATES 030175-030175 DUC = 3
COUNTRY = 31 UNITED STATES
07-US NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS, MISS.)
FILE-ALIAS = ~~8148~~ HIGH RESOLUTION STD DATA *CO22*
PROJECT = **** NO PROJECT MEDIUM = 09 MAG TAPE DIG NODC
PLATFORM = SS BENT, SILAS TYPE = SHIP
STATIONS-IN = 6 STATIONS-OUT = 0 RECORD COUNT = 0
STATUS: RES SU SP H-PRO PROCESS DIP MASTER RETCOR
060375 060175

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

ACCESSION NO [7500610]

DATE RECEIVED: YR [75] MO [6] DAY [03]

FOB-NO []

310037

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

ACCESSION NO [7500610] REFERENCE NO [TT3068] DNP (Y/N) [3]

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [F022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [KN] NAME [KANE]

CRUISE NO [933005] CRUISE-START [721024] CRUISE-END [721026]

RCOUNT [] STATIONS-IN [6] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83N00C522]

319418

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

ACCESSION NO [7500610] REFERENCE NO [TT3069] DNP (Y/N) [3]

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [F022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [KN] NAME [KANE]

CRUISE NO [933005] CRUISE-START [721107] CRUISE-END [721124]

RCOUNT [] STATIONS-IN [47] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO [7500610]

RECEIVED: YR [75] MO [6] DAY [03]

PUB-NO []

310034

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [TT3064] DNP (Y/N) [3]

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay ST. LOUIS MS.)]

FILE-ALIAS [F022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [55] NAME [SILAS BENT]

CRUISE NO [343516] CRUISE-START [750206] CRUISE-END [750218]

RCOUNT [] STATIONS-IN [11] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83NODC522]

310033

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [TT3065] DNP (Y/N) [3]

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (Bay ST. LOUIS MS.)]

FILE-ALIAS [F022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [55] NAME [SILAS BENT]

CRUISE NO [343520] CRUISE-START [750310] CRUISE-END [750318]

RCOUNT [] STATIONS-IN [6] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

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

ACCESSION NO [7500610]

DATE RECEIVED: YR [75] MO [6] DAY [03]

PUB-NO []

310032

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

ACCESSION NO [7500610] REFERENCE NO [TT3066] DNP (Y/N) [3]

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [F022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [9W] NAME [WILKES]

CRUISE NO [343517] CRUISE-START [750301] CRUISE-END [750322]

RCOUNT [] STATIONS-IN [10] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83H00C522]

310031

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

ACCESSION NO [7500610] REFERENCE NO [TT3067] DNP (Y/N) [3]

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE Dig. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [55] NAME [SILAS BENT]

CRUISE NO [343501] CRUISE-START [] CRUISE-END []

RCOUNT [] STATIONS-IN [10] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

T-CD []

N.O.D.C. -- NAPIS RECORD

ACCESSION NO [7500610]

DATE RECEIVED: YR [75] MO [6] DAY [03]

PUB-NO []

310036

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [TT3070] DNP (Y/N) [3]

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [F022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [RD] NAME [CONRAD, R.]

CRUISE NO [343427] CRUISE-START [740519] CRUISE-END [740615]

RCOUNT [] STATIONS-IN [17] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

DATA-TRACK: RU [] FILE-ID [] LEASE [83NODC522]

310035

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [7500610] REFERENCE NO [TT3071] DNP (Y/N) []

COUNTRY CODE [31] COUNTRY [UNITED STATES]

INST. CODE [07]

[U.S. NAVAL OCEANOGRAPHIC OFFICE (BAY ST. LOUIS MS.)]

FILE-ALIAS [F022] FILE-NAME [Low Resolution CTD/STD]

PROJ-CODE [] PROJ-NAME [NO PROJECT]

MEDIUM: CODE [09] VALUE [Mag. TAPE DIS. NODC]

PLATFORM:

TYPE CODE [9] TYPE [SHIP]

PLAT CODE [SS] NAME [SILAS BENT]

CRUISE NO [343426] CRUISE-START [740623] CRUISE-END [740704]

RCOUNT [] STATIONS-IN [9] STATIONS-OUT []

STATUS RESUB [] SU [] SP [841101] QUADI []

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

3: > 0

0: > LC 2

1: 022TT3064200001222570N1595720W	038537502061248
773: 022TT3064200002232960N1595830W	043057502071135
1635: 022TT3064200003224140N1595900W	040497502092354
2446: 022TT3064200004224000N1601500W	042907502100513
3305: 022TT3064200005220920N1600080W	017997502101719
3666: 022TT3064200006220850N1600140W	015977502101914
3987: 022TT3064200007220940N1595430W	009007502102200
4168: 022TT3064200008220880N1595460W	007897502102325
4327: 022TT3064200009230100N1600010W	044117502160951
5210: 022TT3064200010222560N1601590W ~10	040737502162107
6026: 022TT3064200011232510N1593980W	042947502181238
6886: 022TT3065200001330090N1740170E	044077503101849
7769: 022TT3065200002430080N1755890E	014037503160905
8051: 022TT3065200003440020N1755890E	043927503161814
8931: 022TT3065200004460250N1760020E	014897503171146
9230: 022TT3065200005454940N1755800E	014277503171622
9517: 022TT3065200006470070N1755600E	051767503180210
10553: 022TT3066200001182740N0681200W	002217503012237
10598: 022TT3066200002180820N0672980W	003607503022220
10671: 022TT3066200003181760N0674000W -10	003977503030054
10752: 022TT3066200004182370N0674240W	003687503030416
10927: 022TT3066200005182830N0675620W	002017503030706
10868: 022TT3066200001363340N0025910W	003797503220733
10945: 022TT3066200002362450N0025310W	008207503221017
11110: 022TT3066200003361190N0024790W	015777503221305
11427: 022TT3066200004355260N0024140W	006827503221653
11565: 022TT3066200005353660N0023190W	003737503221944
11641: 022TT3067200001263760N1762120E	048717407171052
12616: 022TT3067200002263760N1762120E	035527407171323
13328: 022TT3067200003325050N1734370E -30	044127407201030
14212: 022TT3067200004325140N1734310E	044507407201313
15103: 022TT3067200005330160N1740550E	047187407221118
16048: 022TT3067200006330220N1740420E	044007407221448
16929: 022TT3067200007365050N1705620E	043747407251108
17805: 022TT3067200008370100N1730260E	047597407271609
18758: 022TT3067200009330010N1764840W	050377407311442
19767: 022TT3067200010353680N1723270W -37	050557408021200

EDF: 20778

0: >

SEE DISK FILE

FRANKIE3.

LAST RUN AT: 103084 125212
DATE: 103084 TIME: 131025
>ENTER TWO CHAR PHASE CODE:
>00.
>TTY W,80,C,010
-@COMPLETE
-R IRISHONE.
-ONLY MODE
ED 16R1-TUE-10/30/84-13:11:19-(0.)
EDIT
0:>LIM L 10 10
0:>LC 2

*SEE DISK FILE
IRISHONE*

1:022TT3068200001550990N0163460W
263:022TT3068200002540610N0155950W
731:022TT3068200003530030N0155650W
1301:022TT3068200004520080N0154100W
1798:022TT3068200005505600N0151620W
2421:022TT3068200006505490N0135020W
2462:022TT3069200001505290N0174490W
2913:022TT3069200002520000N0180000W
3345:022TT3069200003525940N0181910W
3930:022TT3069200004540340N0184070W
4317:022TT3069200005540630N0212380W
4762:022TT3069200006530020N0210230W
5328:022TT3069200007515500N0204500W
5801:022TT3069200008504690N0201700W
6522:022TT3069200009504500N0231100W
7184:022TT3069200010514990N0233260W
7650:022TT3069200011525900N0240200W
8195:022TT3069200012525840N0271120W
8855:022TT3069200013515130N0264840W
9333:022TT3069200014504650N0261820W
9778:022TT3069200015410000N0150000W
10060:022TT3069200016410020N0150010W
10338:022TT3069200017405980N0150000W
10615:022TT3069200018405910N0150000W
10887:022TT3069200019410100N0145980W
11152:022TT3069200020405940N0150060W
11428:022TT3069200021405870N0150090W
11705:022TT3069200022405830N0150090W
11980:022TT3069200023410140N0145950W
12254:022TT3069200024410550N0145700W
12533:022TT3069200025410070N0145830W
12809:022TT3069200026410040N0145810W
13081:022TT3069200027410090N0150500W
13363:022TT3069200028410810N0145570W
136x1:022TT3069200029405900N0150000W
13924:022TT3069200030405850N0145930W
14200:022TT3069200031405820N0145860W
14477:022TT3069200032405890N0143940W
14756:022TT3069200033410000N0142120W
15038:022TT3069200034410110N0140220W
15317:022TT3069200035410050N0134350W
15596:022TT3069200036410100N0132300W
15878:022TT3069200037410230N0130900W
16214:022TT3069200038410150N0124570W
16516:022TT3069200039405880N0122700W
16793:022TT3069200040405960N0120770W
17074:022TT3069200041410020N0114730W
17356:022TT3069200042410100N0113050W
17641:022TT3069200043410080N0110710W
17931:022TT3069200044410210N0104800W
18228:022TT3069200045405960N0102780W
18517:022TT3069200046410040N0101080W
18823:022TT3069200047410010N0095260W

013047210240738
023357210241650
028437210250243
024817210251231
031097210252240
001987210260825
022477211071018
021557211072120
029187211080748
019317211081852
022187211111508
028237211120045
023597211121920
035977211130630
033057211132125
023227211141123
027217211142219
032957211151303
023857211160246
022177211161558
014037211202317
013827211200256
013787211200618
013557211200819
013177211201132
013737211201502
013797211201745
013717211201957
013657211202300
013907211210049
013757211210237
013527211210443
014047211211156
013867211211604
014087211211804
013737211212144
013817211222343
013917211220502
014027211220917
013897211221313
013897211221710
014057211222135
016747211230124
015067211230615
013787211231025
014007211231406
014047211231808
014177211232211
014467211240251
014817211240649
014377211241051
015227211241508
014517211241951

NO CORRECTIONS APPLIED.

>@ED,R IRISHTWO

READ-ONLY MODE

ELEMENT IRISHTWO NOT IN SPECIFIED FILE

NO CORRECTIONS APPLIED.

>@ED,R IRISHTWO.

READ-ONLY MODE

ED 16R1-TUE-10/30/84-13:15:25-(0,)

EDIT

0:>LIM L 10 10

0:>LC 2

*SEE DISK FILE
IRISHTWO.*

1:022TT3070200001130950S0563650E
106:022TT3070200002103000S0574700E
389:022TT3070200003103000S0574700E
720:022TT3070200004050550S0600660E
1115:022TT3070200005024840S0611220E
1669:022TT3070200006060790N0645100E
2318:022TT3070200007111750N0660180E
2996:022TT3070200008150200N0660580E
3395:022TT3070200009191160N0661740E
3876:022TT3070200010222070N0661230E
4203:022TT3070200011192670N0675610E
4678:022TT3070200012181220N0675260E
195:022TT3070200013174670N0695770E
2637:022TT3070200014144990N0674640E
6214:022TT3070200015144580N0700350E
6746:022TT3070200016113660N0683460E
7384:022TT3070200017125150N0701530E
7857:022TT3071200001231610N1600380W
8374:022TT3071200002230110N1600810W
8894:022TT3071200003222340N1595660W
9598:022TT3071200004223890N1595600W
9994:022TT3071200005222600N1601270W
10739:022TT3071200006224070N1601240W
11449:022TT3071200007224010N1595710W
12303:022TT3071200008222480N1595800W
13086:022TT3071200009220790N1595800W

005197405190850
014097405201210
016487405201210
019687405220754
027627405230958
032407405260909
033867405280710
019897405291827
024007405311352
016297406010231
023687406051118
025777406061115
022067406081520
028817406100618
026547406130321
031857406141454
023607406151011
025777406230645
025967406240123
035167406250739
019737406251728
037187406270622
035437407010835
042627407031122
039087407031810
015397407040024

EOF:13394

0:>EXIT

NO CORRECTIONS APPLIED.

>@FIN

RUNID: DIARP ACCT: E613008N3B39 PROJECT: DNODC

%PHASE 00

DIARP FIN

TIME: TOTAL: 00:01:30.347 CBSUPS: 009240964

CPU: 00:00:21.273 I/O: 00:00:56.312

CC/ER: 00:00:12.761 WAIT: 00:06:06.249

IMAGES READ: 13 PAGES: 3

START: 13:10:25 OCT 30,1984 FIN: 13:17:25 OCT 30,1984

TERMINAL INACTIVE

>@TERM

SESSION PATH CLOSED

\$\$\$OFF

NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, D. C. 20390

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.

STD

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373				75-0610 NODC CR 3100091	
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTHEAST ATLANTIC			3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 933005		
4. PLATFORM NAME (S) USNS KANE	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA		7. DATES FROM: OCTOBER 11, 1975 TO: OCTOBER 17, 1975	
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 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) DR. R. S. KUSHIGIAN NAVAL OCEANOGRAPHIC CODE 34312 WASH. BLDG 159-4 WASHINGTON, DC 20373		

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
DEPTH	METER	PLESSEY MODELS 9040 AND 9006 SVSTD'S	INSTRUMENT CHECKED WITH UNPROTECTED REVERSING THERMOMETER USING A NISKIN SAMPLER.	VALUES AVERAGED FOR EACH ONE METER INCREMENT. DATA CORRECTED FOR SURFACE EFFECT AND DENSITY ERRORS.
SALINITY	‰	PLESSEY MODELS 9040 AND 9006 SVSTD'S	DATA CORRECTED BASED ON SAMPLES COLLECTED SIMULTANEOUSLY WITH A NISKIN SAMPLER AND ANALYSED WITH AN INDUCTION SALINOMETER (BECKMAN MODEL RS-7B)	SVSTD SALINITY VALUES AVERAGED FOR ONE METER INCREMENTS AND CORRECTED BASED ON BEST FIT CURVE FOR NISKIN-SVSTD SALINITY PLOTTED VERSUS DEPTH.
TEMPERATURE	°C	PLESSEY MODELS 9040 AND 9006 SVSTD'S	DATA CORRECTED BASED ON PROTECTED REVERSING THERMOMETER VALUES COLLECTED SIMULTANEOUSLY WITH A NISKIN SAMPLER.	SVSTD TEMPERATURE VALUES AVERAGED FOR ONE METER INCREMENTS AND CORRECTED BASED ON BEST FIT CURVES FOR NISKIN-SVSTD TEMPERATURES PLOTTED VERSUS OBSERVED TEMPERATURE.
SOUND VELOCITY	m/sec.	PLESSEY MODELS 9040 AND 9006 SVSTD'S	N/A	SVSTD SOUND VELOCITY AVERAGED FOR ONE METER INCREMENTS. NO CORRECTION APPLIED.

1. 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. HEADER RECORD NO. 1
2. " " NO. 2
3. " " NO. 3
4. DATA RECORD
5. 'NINES' RECORD
6. END OF FILE RECORD - AT END OF EACH TAPE

FOR EACH OCEAN STATION

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

EACH TAPE CONTAINS ONE FILE TERMINATED BY AN ECF MARK.
THERE IS NO TAPE LABEL RECORD. EACH OCEAN STATION CONTAINS THREE
HEADER RECORDS FOLLOWED BY DATA RECORDS AT APPROXIMATELY
ONE METER OCEAN DEPTH INCREMENTS. THE LAST RECORD OF EACH
STATION IS A 'NINES' RECORD. EACH RECORD IS 120 CHARACTERS 'BYTES' LONG.
THIS DATA HAS BEEN BLOCKED BY A FACTOR OF 10. THE 120 CHARACTER RECORDS
ARE TO BE CONSIDERED AS LOGICAL RECORDS ONLY. THE PHYSICAL RECORDS
ARE 1200 CHARACTERS IN LENGTH.

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER GERALD WILLIAMS 433-4127

ADDRESS CODE 34331 NAVAL OCEANOGRAPHIC OFFICE

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 KEY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) <u>ODAS ON-STATION DATA</u> <u>SVSTO</u> <u>CODE 3431</u> <u>NAVAL OCEANOGRAPHIC OFFICE</u>
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 BYTES <u>20</u> 13. LENGTH OF BYTES IN BITS <u>6</u>

RECORD NAME

FIRST HEADER RECORD

(20 BYTES)

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	1	1	BYTES	A1	NONE
TAPE ID	2	3		A3	ID FOR ORIGINAL MAG. TAPE
VERSION NO.	5	2		I2	" " " "
SEQ. NO.	7	3		I3	" " " "
OPERATION NO.	10	10		F10.0	NAVOCEANO CRUISE NO.
SHIP'S NAME	20	10		FA A6, A4	—
MONTH	30	2		I2	DATE OF OCEAN STATION
DAY	32	2		I2	" " " "
YEAR	34	2		I2	" " " "
CONSEC. DAY	36	3		I3	JULIAN DATE OF STATION
DEPTH SENSOR	39	5		I5	SERIAL NO. OF UNIT
TEMP. SENSOR	44	5		I5	" " " "
SALINITY SENSOR	49	5		I5	" " " "
SND. VEL SENSOR	54	5		I5	" " " "
CAST DIRECTION	59	4		A4	UP OR DOWN
STATION ID	63	3		I3	ASSIGNED STATION NO.
STATION CONSEC	66	3		I3	CONSECUTIVE STATION NO.
START TIME	69	4		I4	TIME AT START OF CAST
END TIME	73	4		I4	" " END " "
BLANK	77	44		TA6, A2	NONE

RECORD NAME SECOND HEAPER SECOND 120 BYTES

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	byte	A1	NONE
ID	2	5		A5	'POSIT'
CONSEC. DAY	7	4		I4	JULIAN DAY AT START
START TIME	11	5		I5	24 HR. CLOCK IN ZULU TIME
BLANK	16	1		A1	NONE
HEMISPHERE, LAT.	17	1		A1	'N' OR 'S' (START OF CAST)
DEGREES LAT.	18	2		I2	LAT. AT START OF CAST
MINUTES LAT.	20	4		F4.1	" " " " "
BLANK	24	1		A1	NONE
HEMISPHERE, LONG.	25	1		A1	'E' OR 'W' (START)
DEGREES LONG.	26	3		I3	LONG. AT START OF CAST
MINUTES, LONG.	29	4		F4.1	" " " " "
BLANK	33	1		A1	NONE
CONSEC. DAY	34	4		I4	JULIAN DAY AT END
END TIME	38	5		I5	24 HR. CLOCK IN ZULU TIME
BLANK	43	1		A1	BLANK
HEMISPHERE, LAT.	44	1		A1	'N' OR 'S' (END OF CAST)
DEGREES, LAT.	45	2		I2	LAT. AT END OF CAST
MINUTES, LAT.	47	4		F4.1	" " " " "
BLANK	51	1		A1	NONE
HEMISPHERE, LONG.	52	1		A1	'E' OR 'W' (END)
DEGREES, LONG.	53	3		I3	LONG. AT END OF CAST
MINUTES, LONG.	56	4		F4.1	" " " " "
BLANK	60	1		A1	NONE
BC CHART ID	61	4		I4	BOTTOM CONTOUR CHART NO.
BC CHART HEMIS.	65	1		A1	'N' OR 'S'
BLANK	66	1		A1	NONE
MARSDEN SQ. NO.	67	3		I3	MARSDEN SQUARE

4. FIELD NAME	5. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	6. LENGTH		7. ATTRIBUTES	8. USE AND MEANING
		NUMBER	UNITS		
BLANK	4	1	BYTE	A1	NONE
ID	2	5		A5	WEATHER
BLANK	7	11		A6, A5	NONE
DEPTH	18	8		F8.2	WATER DEPTH, METERS
WAVES	26	8		F8.2	NODC CODE
WIND	34	8		F8.2	NODC CODE
PRESSURE	42	8		F8.2	ATMOS. PRESS. (MB, -1000)
DRY BULB	50	8		F8.2	DEGREES C
WET BULB	58	8		F8.2	" "
WEATHER	66	8		F8.2	NODC CODE
BLANK	74	47		A6, A5	NONE

RECORD FORMAT DESCRIPTION

RECORD NAME

DATA RECORD

130 BYTES

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	1	2	BYTES	A1	NONE
DEPTH	3	8		F8.1	OBS. DEPTH (METERS)
TEMP. STATUS	11	1		I1	SENSOR ON OR OFF ('1' OR '0')
TEMP.	12	6		F6.2	DEGREES C
SALINITY STATUS	18	1		I1	ON OR OFF ('1' OR '0')
SALINITY	19	6		F6.2	OBS. SALINITY (‰)
SND. VEL. STATUS	25	1		I1	ON OR OFF ('1' OR '0')
SND. VEL.	26	7		F7.1	OBS. SND. VEL. (METERS/SEC)
SND. VEL.	33	7		F7.1	CALCULATED SND. VEL. (M/SEC)
SND. VEL. FLAG	40	5		F5.1	DIFFERENCE BETWEEN OBSERVED AND CALCULATED SND. VEL. IF DIFFERENCE IS GREATER THAN 0.5 M/SEC.
SIGMA-T	45	8		F8.3	
BLANK	53	1		A1	NONE
INVERSION FLAG	54	1		I1	2 = SIGMA-T LESS THAN PREVIOUS SIGMA-T, OTHERWISE BLANK.
SPECIFIC VOLUME	55	8		F8.0	
CORRECTED DEPTH	63	8		F8.1	METERS

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 (INFR., 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 (✓)	
PRESSY MODELS 1040 AND 900, SUTID'S	UNKNOWN	✓*					* ✓		
* NISKIN COMPARISON WATER SAMPLES, TEMPERATURES, AND THERMOMETRIC DEPTHS ARE COLLECTED ON EACH STATION. SVSTD SALINITIES AND TEMPERATURES ARE CORRECTED BASED ON COMPARISONS WITH NISKIN DATA. CORRECTION CURVES ARE UPDATED AS NECESSARY. SVSTD DEPTH IS MONITORED WITH UNPROTECTED THERMOMETER DEPTHS AND SENSORS CHANGED WHEN COMPARISONS ARE NOT WITHIN 15 METERS									

FORWARDED BY Signature:	TITLE	DATE FORWARDED
claire L. Cox		5/30/75
RECEIVED BY Signature:	TITLE	DATE RECEIVED
Mercedes Ordaz		6/3/75

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20590

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

I. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED NAVOCEANO CODE 34312 WASHINGTON, DC 20373				75-0610 NODC CR 3100031	
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC			3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343501		
4. PLATFORM NAME(S) USNS SILAS BENT		5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) SHIP		6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	
				7. DATES FROM: 7 DAY/YR TO: 30 DAY/YR AUGUST '74	
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 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) MR. R.S. RUSHTON NAVOCEANO CODE 34312 WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100					

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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

I. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR <u>3100032</u>			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED MONA PASSAGE & WESTERN MEDITERRANEAN		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343517	
4. PLATFORM NAME (S) USNS WILKES	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) USA USA	7. DATES FROM: 2-75 TO: 4-75
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 _____		II. 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 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) MR. R.S. RUSHTON NAVOCEANO CODE 34312 WNY 6UDG 159-E WASHINGTON, DC 20373 PHONE: 933-2100	

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR <u>3100033</u>											
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343520									
4. PLATFORM NAME(S) USNS SILAS BENT	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY(IES) <table border="1"> <thead> <tr> <th>PLATFORM</th> <th>OPERATOR</th> <th>FROM: MO/DAY/YR</th> <th>TO: MO/DAY/YR</th> </tr> </thead> <tbody> <tr> <td>USA</td> <td>USA</td> <td colspan="2">MARCH '75</td> </tr> </tbody> </table>		PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR	USA	USA	MARCH '75	
PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR								
USA	USA	MARCH '75									
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 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) MR. P. S. RUSHTON NAVOCEANO CODE 34312 WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100									

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR 3100034			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343516	
4. PLATFORM NAME (S) USNS SILAS BENT	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR FEB 1975
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) ? (ie, 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) MR. R. S. RUSHTON NAVOCEANO CODE 34312. WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

DATA DOCUMENTATION FORM

NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION WASHINGTON, D. C. 20390

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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 NAVOCEANO CODE 34312 WASHINGTON, DC 20373 NODC CR 3100035			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORTH PACIFIC		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 343426	
4. PLATFORM NAME (S) USNS SILAS BENT	5. PLATFORM TYPE (S) (E.G., SHIP, BUOY, ETC.) SHIP	6. PLATFORM AND OPERATOR NATIONALITY (IES) PLATFORM OPERATOR USA USA	7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR 6-74 7-74
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 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) MR. R.S. RUSHTON CODE 34312 NAVOCEANO WNY BLDG 159-E WASHINGTON, DC 20373 PHONE: 433-2100			

TO: OC/2

FROM: OC13

SUBJECT: Error Correction in Processing of Data Set - Accession: 7500610

1) File Type: C148 (STD)

2) Project Ident.: _____

3) ^{Ref}~~Track~~ Nos.: 310031 → 37

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Erreur

Correction Completed (check)

III. Processor Name: _____

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 7500610

Ref.
TRACK NO(s): 310037 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C610	NL	120	1200	7-tr BCD 800BPI	
Duplicate	W08487	SL	120	4800	9-tr ASCII 1600BPI	
Reformatted						
First User						
Final User						

Ref
ACCESSION/TRACT # 7500610/310037 (only)

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	RECL	# RECORDS
INATOR TAPE	8/5/83	8/5/83	C610	53	1200	120	
I/SCAN TAPE	8/5/83	8/5/83	W08487	53	4800	120	
IGNED FOR PROCESS.							
EVALUATION							
ITY REVIEW							
IMINARY DATA SORT							
IMINARY MULCHEK							
ST USER TAPE							
K DISK FILE							
AL MULCHEK							
TED DISK FILE							
A SET "FINALIZED"							

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 7500610

Ref
STACK NO(s): 310031-34 (only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C329	NL	120	1200	7-t 800 BPI BCD	
Duplicate	W07124	SL	120	4800	9-t 1600 BPI ASCII	
Reformatted						
First User						
Final User						

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
INATOR TAPE	8/5/83	8/12/83	C 329	37	1200	120	
I/SCAN TAPE	8/5/83	8/12/83	W07124	37	4800	120	
IGNED FOR PROCESS.							
EVALUATION							
ITY REVIEW							
IMINARY DATA SORT							
IMINARY MULCHEK							
ST USER TAPE							
K DISK FILE							
AL R TAPE							
AL MULCHEK							
TED DISK FILE							
A SET "FINALIZED"							

TAPE ASSIGNMENT SHEET

ACCESSION NO.:

Ref. NO(s): 7500610/310035+6
(only)

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	C712	NL	120	1200	7-tr 800 BPI BCD	
Duplicate	W07148	SL	120	4800	9-tr 1600 BPI ASCII	
Reformatted						
First User						
Final User						

TAPE ASSIGNMENT SHEET

ACCESSION NO.:

Ref.
TRAC NO(s):

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	OSUSUS	NL	80	4000	7-tr 800 BPI BCD	
Duplicate	W12882	SL	80	4000	9-tr 1600 BPI ASCII	
Reformatted						
Test r						
Final User						

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	RECL	# RECORDS
INATOR TAPE	8/5/83	8/13/83	C712	70	1200	120	
DI/SCAN TAPE	8/5/83	8/13/83	W07148	70	4800	120	
IGNED FOR PROCESS.							
EVALUATION							
LITY REVIEW							
MINARY DATA SORT							
MINARY MULCHEK							
ST USER TAPE							
K DISK FILE							
AL R TAPE							
AL MULCHEK							
ITED DISK FILE							
TA SET "FINALIZED"							

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
7500610	F022	TT3064	9999	3107	31SS	1975/02/06	343516	289128
7500610	F022	TT3065	9999	3107	31SS	1975/03/10	343520	289129
7500610	F022	TT3066	9999	3107	319W	1975/03/01	343517	289130
7500610	F022	TT3067	9999	3107	31SS	1974/07/17	343501	289131
7500610	F022	TT3068	9999	3107	31KN	1972/10/24	933005	289132
7500610	F022	TT3069	9999	3107	31KN	1972/11/07	933005	289133
7500610	F022	TT3070	9999	3107	31RD	1974/05/19	343427	289134
7500610	F022	TT3071	9999	3107	31SS	1974/06/23	343426	289135
7500610	C022	319428	9999	3107	31SS	1974/07/17	TT3067	289120
7500610	C022	319429	9999	3107	319W	1975/03/01	TT3066	289121
7500610	C022	319430	9999	3107	31SS	1975/03/10	TT3065	289122
7500610	C022	319431	9999	3107	31SS	1975/02/06	TT3064	289123
7500610	C022	319432	9999	3107	31SS	1974/06/23	TT3071	289124
7500610	C022	319433	9999	3107	31RD	1974/05/19	TT3070	289125
7500610	C022	319434	9999	3107	31KN	1972/10/24	TT3068	289126
7500610	C022	319418	9999	3107	31KN	1972/11/07	TT3069	289127

(16 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
7500610	F022	TT3064	31SS	11	6885	Feb 6 1975	Feb 18 1975
7500610	F022	TT3065	31SS	6	3667	Mar 10 1975	Mar 18 1975
7500610	F022	TT3066	319W	10	1088	Mar 1 1975	Mar 22 1975
7500610	F022	TT3067	31SS	10	9138	Jul 17 1974	Aug 2 1974
7500610	F022	TT3068	31KN	6	2461	Oct 24 1972	Oct 26 1972
7500610	F022	TT3069	31KN	47	16387	Nov 7 1972	Nov 24 1972
7500610	F022	TT3070	31RD	17	7856	May 19 1974	Jun 15 1974
7500610	F022	TT3071	31SS	9	5538	Jun 23 1974	Jul 4 1974
7500610	C022	319428	31SS	10	29	Jul 17 1974	Aug 2 1974
7500610	C022	319429	319W	10	14	Mar 1 1975	Mar 22 1975
7500610	C022	319430	31SS	6	15	Mar 10 1975	Mar 18 1975
7500610	C022	319431	31SS	11	27	Feb 6 1975	Feb 18 1975
7500610	C022	319432	31SS	9	23	Jun 23 1974	Jul 4 1974
7500610	C022	319433	31RD	17	33	May 19 1974	Jun 15 1974
7500610	C022	319434	31KN	6	12	Oct 24 1972	Oct 26 1972
7500610	C022	319418	31KN	47	92	Nov 7 1972	Nov 24 1972

(16 rows affected)