

8700198

TO: E/OC12 - C. Noe

E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo

DATE: August 19, 1987

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

DATA INVENTORY AND ARCHIVES BRANCH (E/OC11)

C/STD (F022/C022)

✓ Acc: 8700198 Ref: TT8292-3 [329528; 319714]

430 stations 114,028 records ENDEAVOR/KNORR

C-SALT WHOI

Acc: 8700199 Ref: TT8294 [329529] 23 stations 5,051 records

ENDEAVOR WHOI

cc: I. Perlroth

INVENTORY

Record found

Record 4069 on screen
167993

DATA ENTRY INFORMATION SYSTEM
(DATASET INVENTORY)

SJH

DATE OF ENTRY: 08/18/87

REFERENCE NUMBER: TT8292

ACCESSION NUMBER: 8700198

FORMER REFERENCE NUMBER:

FORMER ACCESSION NUMBER:

(RESUB ONLY)

INVENTORY

MEDIA-IN: 01 - Digital Magnetic Tape

DINDB CODE 09

EXCHANGE (FORMAT): E071 - WHOI CTD Exchange

PROCESSING (FORMAT): F022 - CTD/STD

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

INSTITUTE (COUNTRY AND INSTITUTE CODES): 3102

PLATFORM (COUNTRY AND PLATFORM CODES): 32EV

PLATFORM TYPE: 9 - Ship

DINDB CODE 09

ORIGINATORS FILE ID:

ORIGINATORS CRUISE ID: 128

CRUISE START DATE: 03/19/85

CRUISE END DATE: 04/05/85

Press PgDn

PROJECT CODE: 0180

DATA USE CODE (DUC): 3

to continue

F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

INVENTORY

VOLUME - NUMBER OF STATIONS:

117

NUMBER OF RECORDS: 52,395

If STA/REC counts are not appropriate then enter -

NUMBER:

UNITS:

AVERAGE REC SIZE:

120

MBYTES:

6.287400

OCEAN AREA

CODE 1:

MEANING:

CODE 2:

MEANING:

CODE 3:

MEANING:

DINDB TRACK TRANSACTION GENERATED: / /

F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

INVENTORY

Record found

Record 4070 on screen:
167994

DATA ENTRY INFORMATION SYSTEM
(DATASET INVENTORY)

SJH

OF ENTRY: 08/18/87

REFERENCE NUMBER: TT8293 ACCESSION NUMBER: 8700198
FORMER REFERENCE NUMBER: FORMER ACCESSION NUMBER: (RESUB ONLY)

INVENTORY

MEDIA-IN: 01 - Digital Magnetic Tape DINDB CODE 09
EXCHANGE (FORMAT): E071 - WHOI CTD Exchange
PROCESSING (FORMAT): F022 - CTD/STD

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

INSTITUTE (COUNTRY AND INSTITUTE CODES): 3102
PLATFORM (COUNTRY AND PLATFORM CODES): 316N
PLATFORM TYPE: 9 - Ship DINDB CODE 09

ORIGINATORS FILE ID: ORIGINATORS CRUISE ID: 118L2/3
CRUISE START DATE: 10/30/85 CRUISE END DATE: 11/29/85 Press PgDn
PROJECT CODE: 0180 DATA USE CODE (DUC): 3 to continue
F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

INVENTORY

VOLUME - NUMBER OF STATIONS: 313 NUMBER OF RECORDS: 61,633

If STA/REC counts are not appropriate then enter -

NUMBER: UNITS:

AVERAGE REC SIZE: 120 MBYTES: 7.395960

OCEAN AREA

CODE 1: MEANING:
CODE 2: MEANING:
CODE 3: MEANING:

DINDB TRACK TRANSACTION GENERATED: / /

F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

ACCESSION NO. 8700198 FILETYPE CTD-F022 TRACK NO. TT8292-3 PROJECT IDENTIFICATION _____

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE
ORIG. TAPE	06/04/87	CMA	A00513	453	35	3500
DUPLICATE TAPE	06/29/87	CMA	W11686?	430	35	3500
REFORMATTED TAPE	06/04/87	CMA	W11731	23	35	3500
REFORMATTED DISK	8-10-87	R.P.S.	** NL, FB	1	120	224
FIRST MULCHEK						
FINAL MULCHEK						
MP075 OR F022						
DATA SET FINALIZED						

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

LAST 23 FILES OF ORIGINATOR'S TAPE
COPIED TO W11731 (NO-LABEL)

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

~~XX~~ DNOPCXSCHMITTOUT2.

~~43~~ ~~STATIONS~~

→ NOTE: This Disk File
CONTAINS DATA FOR TT8294
ALSO!

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

#169/5-22-87

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

TO: National Oceanographic Data Ctr. 1825 Connecticut Ave., NW Washington, D.C. 20235	REFER TO
	ATTENTION Dr. Tony Picciolo

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

<input checked="" type="checkbox"/> ORDINARY MAIL	<input type="checkbox"/> REGISTERED MAIL	<input type="checkbox"/> AIR MAIL	<input type="checkbox"/> CERTIFIED MAIL	<input type="checkbox"/> GOVERNMENT TRUCK	<input type="checkbox"/> BY HAND	<input type="checkbox"/> OTHER
---	--	-----------------------------------	---	---	----------------------------------	--------------------------------

430
23
453

The enclosed reel of magnetic tape (CTD/28) contains the CTD data from the following cruises:

R. Schmitt
C-SALT

Item	Files	Ship/Cruise	Dates	# sta.	# casts
a	1-117	R/V Endeavor 128	Mar 19- Apr 05, 85	92	117*
b	118-210	R/V Knorr 118 L-2	Oct 30- Nov 11, 85	54	93*
c	211-430	R/V Knorr 118 L-3	Nov 17- Nov 29, 85	39	220*
d	431-453	R/V Endeavor 149	Oct 04- Oct 13, 86	23	23

files
Schmitt
C-Salt
430
23

Data sets a thru c were released by Dr. Raymond Schmitt, WHOI and are part of his C-Salt Program. Data set d is jointly released by Dr. James Price and Dr. Phil Richardson, WHOI. All four data sets have been formatted to the WHOI/NODC CTD exchange format.

* These data sets contain towyo CTD casts (multiple casts per station).

a..Tape CTD/28 (9 track, 1600 bpi, ASCII, rec=35, blk=3500, 453 files)

b..Sample dump of file 431

SCHMITT → 8700198
PRICE → 8700199

cc: R. Schmitt (NSF GRANT OCE 84-09323 C-SALT)
J. Price
P. Richardson (NSF GRANT OCE 86-00055)

A00513

APPROX. 300,000 RECORDS

FORWARDED BY (Signature) George Heimerdinger	TITLE NODC Northeast Service Center Rep.	DATE FORWARDED May 18, 87
RECEIVED BY (Signature) F. [Signature]	TITLE	DATE RECEIVED 5-22-87

MEDIUM TO BE USED AND FUNCTION TO BE PERFORMED

Scan tape

Bin 09

MEDIUM ER CARD DISK <u>TAPE</u> ETTE OTHER(SPECIFY)		OUTPUT MEDIUM CARD DISK <u>PRINT</u> TAPE PLOT DISKETTE OTHER(SPECIFY)	
---	--	--	--

DISKETTE INFORMATION

TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
A00513		9	1600						153
SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PUR- DATE
TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PUR- DATE
TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PUR- DATE

AL INSTRUCTIONS

Please return tape A00513 to Bin 09	ESTIMATED EXECUTION TIME
---	--------------------------------

USE ONLY

DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINT DISKETTES-USED, CARDS PUNCHED, CARDS KEYVERIFIE
6/04/87	09:12	09:50	C	COMPLETED BY ANDX

PART TO BE USED AND FUNCTION TO BE PERFORMED
 Copy Files 1-430 only to a 'W' tape
 can 'W' tape (430 files) (453 total files) Bill C9

INPUT MEDIUM PER CARD DISK <u>TAPE</u> KETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD DISK <u>PRINT</u> <u>TAPE</u> PLOT DISKETTE OTHER(SPECIFY)
---	---

DISKETTE INFORMATION 430 files

TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
A06513		9	1600	ODD	NL	FB	35	3500	
SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			
TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			
TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
W11686		9	1600	ODD	82 NL	FB	35	3500	
SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME W11686			

SPECIAL INSTRUCTIONS Please send 'W' tape to Asheville, N.C.	ESTIMATED EXECUTION TIME
--	--------------------------------

USE ONLY

DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRI DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIF
6/29/87	13:21	14:21	C	COMPLETED BY HANDY

10746-16-014

Cliff Hattery 673-5630 061200840007 06/15/87 9571 71
 FRONT TO BE USED AND FUNCTION TO BE PERFORMED
 Copy files 431-453 only to a W tape
 (23 files)
 can W tape

INPUT MEDIUM
 PER CARD DISK TAPE
 KETTE OTHER(SPECIFY)
 OUTPUT MEDIUM
 CARD DISK PRINT TAPE PLOT
 DISKETTE OTHER(SPECIFY)

DISKETTE INFORMATION

TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
A00513		9	1600	ODD	NL	FB	35	3500	
SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			
TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			
TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			
TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
W11731		9	1600	ODD	NL	FB	35	3500	
SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			

SPECIAL INSTRUCTIONS
 Please send W tape to Asheville,
 N.C.
 ESTIMATED
 EXECUTION
 TIME

USE ONLY

DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED, DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
6/29/87	14:23	14:35	C	COMPLETED BY ANDY

RTS

#169/5-22-87

SAMPLE
DUMP

SHIP EN CRUIS 149 STAT: 1 C#: 0
DATE 86-10-4 TIME: 1041 Z
LAT 32 3.87 LG -24 5.18
MAX. PRS= 2045. DB DEPTH= 2046. M
AVER 2.0 INST 1088 RATE 31.00HZ
OBS= 1019 FMT(F7.1,2F8.4,F6.2,I6)

TAPE CTD028

FILE # 431

PRES	TEMP	SALT	OXYG	QUAL
9.0	23.6595	36.8930	4.34	170
11.0	23.6375	36.8855	4.40	193
13.0	23.6023	36.8740	4.39	136
15.0	23.5989	36.8596	4.49	177
17.0	23.5980	36.8417	4.53	165
19.0	23.5965	36.8394	4.52	81
21.0	23.5956	36.8396	4.59	150
23.0	23.5957	36.8401	4.55	111
25.0	23.5947	36.8405	4.59	81
27.0	23.5950	36.8413	4.64	173
29.0	23.5949	36.8416	4.59	93
31.0	23.5952	36.8417	4.63	127
33.0	23.5948	36.8422	4.60	128
35.0	23.5952	36.8422	4.63	59
37.0	23.5945	36.8420	4.69	126
39.0	23.5934	36.8421	4.64	105
41.0	23.5633	36.8328	4.69	63
43.0	23.2023	36.7611	4.80	83
45.0	22.6024	36.7217	4.88	126
47.0	22.3983	36.7439	4.89	74
49.0	21.9681	36.7091	5.09	86
51.0	21.5205	36.6865	5.25	152
53.0	21.3060	36.6909	5.28	124
55.0	20.9218	36.6976	5.29	86
57.0	20.8133	36.6929	5.35	99
59.0	20.7271	36.6943	5.39	125
61.0	20.5760	36.6934	5.35	112
63.0	20.3733	36.6889	5.37	62
65.0	20.1866	36.6853	5.36	65
67.0	20.0599	36.6815	5.39	122
69.0	19.9046	36.6743	5.29	67
71.0	19.6842	36.6677	5.34	82
73.0	19.5549	36.6762	5.31	58
75.0	19.3898	36.6561	5.34	149
77.0	19.2561	36.6417	5.24	79
79.0	19.2027	36.6332	5.16	63
81.0	18.9693	36.6169	5.19	170
83.0	18.9217	36.6195	5.07	93
85.0	18.8924	36.6156	5.09	128
87.0	18.8841	36.6298	5.02	116
89.0	18.9421	36.6603	4.92	55
91.0	18.8065	36.6270	5.01	136
93.0	18.6243	36.5997	4.96	87
95.0	18.4629	36.5670	4.95	113
97.0	18.3752	36.5557	4.90	122
99.0	18.3308	36.5713	4.81	95
101.0	18.3322	36.5828	4.80	183
103.0	18.3004	36.5860	4.78	62
105.0	18.2503	36.5780	4.75	64
107.0	18.1699	36.5564	4.74	149
109.0	18.0547	36.5309	4.65	108
111.0	18.0176	36.5270	4.68	143
113.0	17.9951	36.5237	4.60	88

PRINTED IN U.S.A.

ACCESSION NO. 8700/98 FILETYPE C022

329528;
TRACK NO. 319714

PROJECT
IDENTIFICATION C-SALT

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRCL	BLK SIZE	NO. RECORDS
ORIG. TAPE	6-4-87	C.H.	A00513 *	453	35	3500	
DUPLICATE TAPE	6-29-87	C.H.	W11686 *	430	↓	↓	
REFORMATTED TAPE							
REFORMATTED DISK	8-10-87	R.P.S.	DNDC * SCHMITTOUT.	1	120	224	
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

* NO LABEL

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

WARNING: Disk File
CONTAINS

FILE 329528; 319714 and
329529

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

National Oceanographic Data Ctr.
1825 Connecticut Ave., NW
Washington, D.C. 20235

REFER TO

ATTENTION Dr. Tony Picciolo

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

☒ ORDINARY MAIL
 ☐ REGISTERED MAIL
 ☐ AIR MAIL
 ☐ CERTIFIED MAIL
 ☐ GOVERNMENT TRUCK
 ☐ BY HAND
 ☐ OTHER

430
23
453

The enclosed reel of magnetic tape (CTD028) contains the CTD data from the following cruises:

THIS FOLDER ONLY

Item	Files	Ship/Cruise	Dates	# sta.	# casts
a	1-117	R/V Endeavor 128	Mar 19- Apr 05, 85	92	117*
b	118-210	R/V Knorr 118 L-2	Oct 30- Nov 11, 85	54	93*
c	211-430	R/V Knorr 118 L-3	Nov 17- Nov 29, 85	39	220*
d	431-453	R/V Endeavor 149	Oct 04- Oct 13, 86	23	23

files
Schmitt 430
C-Salt 23

Data sets a thru c were released by Dr. Raymond Schmitt, WHOI and are part of his C-Salt Program. Data set d is jointly released by Dr. James Price and Dr. Phil Richardson, WHOI. All four data sets have been formatted to the WHOI/NODC CTD exchange format.

* These data sets contain towyo CTD casts (multiple casts per station).

a..Tape CTD028 (9 track, 1600 bpi, ASCII, rec=35, blk=3500, 453 files)

b..Sample dump of file 431

SCHMITT → 8700198
PRICE → 8700199

cc: R. Schmitt (NSF GRANT OCE 84-09323 C-SALT)
J. Price
P. Richardson } (NSF GRANT OCE 86-00055

A00513

APPROX. 300,000 RECORDS

FORWARDED BY (Signature) George Heimerdinger	TITLE NODC Northeast Service Center Rep.	DATE FORWARDED May 18, 87
FILED BY (Signature) F. Mitchell	TITLE	DATE RECEIVED 5-22-87

NANSEN REF. #

329528

MULDARS TRACK #

TT8292

MONITOR: CONTACT

SELKIRK

LOCATION OF FO22 SOURCE

ARCHIVES

RECORD ALL ERRORS FOUND

CONSEC(S)

85

ERRORS FOUND

CHANGE DAY FROM
01 to 02.

MLP
9/18/87

NANSEN REF. #

319714

MULDARS TRACK. #

TT8293

MONITOR: CONTACT

SELKIRK

LOCATION OF F022 SOURCE

ARCAIVE

RECORD ALL ERRORS FOUND

CONSEC(S)

22

ERRORS FOUND

DELETE LEVEL AT
0034.7 meters

[Signature]
9/16/87

INVENTORY

Record found

Record 4072 on screen

167996

DATA ENTRY INFORMATION SYSTEM
(DATASET INVENTORY)

SJH

DATE OF ENTRY: 08/18/87

REFERENCE NUMBER: 329528

ACCESSION NUMBER: 8700198

FORMER REFERENCE NUMBER:

FORMER ACCESSION NUMBER:

(RESUB ONLY)

INVENTORY

MEDIA-IN: 01 - Digital Magnetic Tape

DINDB CODE 09

EXCHANGE (FORMAT): E001 - Low Resolution STD

PROCESSING (FORMAT): C022 - Low Resolution STD (SD2 Format)

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

INSTITUTE (COUNTRY AND INSTITUTE CODES): 3102

PLATFORM (COUNTRY AND PLATFORM CODES): 32EV

PLATFORM TYPE: 9 - Ship

DINDB CODE 09

ORIGINATORS FILE ID:

ORIGINATORS CRUISE ID: TT8292

CRUISE START DATE: 03/19/85

CRUISE END DATE: 04/05/85

Press PgDn

PROJECT CODE: 0180

DATA USE CODE (DUC): 3

to continue

F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

INVENTORY

VOLUME - NUMBER OF STATIONS:

117

NUMBER OF RECORDS:

52,395

If STA/REC counts are not appropriate then enter -

NUMBER:

UNITS:

AVERAGE REC SIZE:

112

MBYTES:

5.868240

OCEAN AREA

CODE 1:

MEANING:

CODE 2:

MEANING:

CODE 3:

MEANING:

DINDB TRACK TRANSACTION GENERATED: / /

F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

INVENTORY

Record found

Record 4073 on screen

167997

DATA ENTRY INFORMATION SYSTEM
(DATASET INVENTORY)

SJH

DATE OF ENTRY: 08/18/87

REFERENCE NUMBER: 319714

ACCESSION NUMBER: 8700198

FORMER REFERENCE NUMBER:

FORMER ACCESSION NUMBER:

(RESUB ONLY)

INVENTORY

MEDIA-IN: 01 - Digital Magnetic Tape

DINDB CODE 09

EXCHANGE (FORMAT): E001 - Low Resolution STD

PROCESSING (FORMAT): C022 - Low Resolution STD (SD2 Format)

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

INSTITUTE (COUNTRY AND INSTITUTE CODES): 3102

PLATFORM (COUNTRY AND PLATFORM CODES): 316N

PLATFORM TYPE: 9 - Ship

DINDB CODE 09

ORIGINATORS FILE ID:

ORIGINATORS CRUISE ID: TT8293

CRUISE START DATE: 10/30/85

CRUISE END DATE: 11/29/85

Press PgDn

PROJECT CODE: 0180

DATA USE CODE (DUC): 3

to continue

F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

INVENTORY

VOLUME - NUMBER OF STATIONS:

313

NUMBER OF RECORDS: 61,633

If STA/REC counts are not appropriate then enter -

NUMBER:

UNITS:

AVERAGE REC SIZE:

112

MBYTES:

6.902896

OCEAN AREA

CODE 1:

MEANING:

CODE 2:

MEANING:

CODE 3:

MEANING:

DINDB TRACK TRANSACTION GENERATED: / /

F2ENTER F3VIEW F4EXIT F5FORM CLR F6FLD CLR F7DELETE F8MODIFY F9REPORT F10MULTI

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
-----	-----	-----	-----	-----	-----	-----	-----	-----
8700198	C022	319714	0180	3102	316N	1985/10/30	TT8293	170355
8700198	F022	TT8293	0180	3102	316N	1985/10/30	118L2/3	170358
8700198	C022	329528	0180	3102	32EV	1985/03/19	TT8292	170356
8700198	F022	TT8292	0180	3102	32EV	1985/03/19	128	170357

(4 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8700198	C022	319714	316N	313	421	85/10/30	85/11/29
8700198	F022	TT8293	316N	313	61633	85/10/30	85/11/29
8700198	C022	329528	32EV	117	226	85/03/19	85/04/05
8700198	F022	TT8292	32EV	117	52395	85/03/19	85/04/05

(4 rows affected)