

10/31/91

TO: E/OC12 - Douglas Hamilton

E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

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Low Resolution STD (C022)

Acc: 9100172 Ref: 310019 - 310020 sta. rec.

Low Resolution STD (C022)

Acc: 9100172 Ref: 329650 - 329650 sta. rec.

C/STD (F022)

Acc: 9100172 Ref: TW0387 - TW0388 88 sta. 7,818 rec.

(JGOFS No. Atl. Bloom Exp.)

C/STD (F022)

Acc: 9100172 Ref: TW0402 - TW0402 23 sta. 2,800 rec.

(JGOFS No. Atl. Bloom Exp.)

Unique No.: 200330

Date of Entry: 10/31/91

DATA ENTRY INFORMATION SYSTEM  
(DATASET INVENTORY - DINDB)

Accession No.: 9100172      Reference No.: TW0387  
Former Accession No.:      Former Reference No.: (Resub ONLY)  
-----  
Media-In (DINDB):      07 - 5.25-inch Floppy Diskette  
Exchange Format:      E071 - WHOI CTD Exchange  
Processing Format:      F022 - CTD/STD

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

Country/Institute Code:      3101      Country/Platform Code: 31AN  
Platform Type (DINDB): 09 - Ship      Orig. Cruise ID: 119, L4&5  
Cruise Start Date: 04/20/89      Project Code: 0201  
Cruise End Date:    06/06/89      Data Use Code (DUC): 3

-----  
Number of Stations:      69      Number of Records:    6,839

    If stations/records not appropriate then:

        Number:                      Units:  
-----

Ocean Area:

        Code 1: 23A    Meaning: NE Atlantic (limit-40 W)  
        Code 2:        Meaning:  
        Code 3:        Meaning:  
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DINDB Transaction Date:

Unique No.: 200334

Date of Entry: 10/31/91

DATA ENTRY INFORMATION SYSTEM  
(DATASET INVENTORY - DINDB)

Accession No.: 9100172      Reference No.: TW0388  
Former Accession No.:      Former Reference No.:      (Resub ONLY)

-----  
Media-In (DINDB):      07 - 5.25-inch Floppy Diskette

Exchange Format:      E071 - WHOI CTD Exchange

Processing Format:      F022 - CTD/STD

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

Country/Institute Code:      316C      Country/Platform Code: 32EV

Platform Type (DINDB): 09 - Ship      Orig. Cruise ID: 198

Cruise Start Date: 06/30/89      Project Code: 0201

Cruise End Date:    07/06/89      Data Use Code (DUC): 3

-----  
Number of Stations:      19      Number of Records:      979

                    If stations/records not appropriate then:

Number:      Units:

-----  
Ocean Area:

Code 1: 23A      Meaning: NE Atlantic (limit-40 W)  
Code 2:      Meaning:  
Code 3:      Meaning:

-----  
DINDB Transaction Date:

Unique No.: 200332

Date of Entry: 10/31/91

DATA ENTRY INFORMATION SYSTEM  
(DATASET INVENTORY - DINDB)

Accession No.: 9100172      Reference No.: TW0402  
Former Accession No.:      Former Reference No.: (Resub ONLY)

-----  
Media-In (DINDB):      07 - 5.25-inch Floppy Diskette

Exchange Format:      E071 - WHOI CTD Exchange

Processing Format:      F022 - CTD/STD

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

Country/Institute Code:      316C      Country/Platform Code: 31AN

Platform Type (DINDB): 09 - Ship      Orig. Cruise ID: 119, L5

Cruise Start Date: 05/18/89      Project Code: 0201

Cruise End Date:    06/07/89      Data Use Code (DUC): 3

-----  
Number of Stations:      23      Number of Records:    2,800

      If stations/records not appropriate then:

      Number:                      Units:

-----  
Ocean Area:

      Code 1: 23A    Meaning: NE Atlantic (limit-40 W)  
      Code 2:        Meaning:  
      Code 3:        Meaning:

-----  
DINDB Transaction Date:

ACCESSION NO. 9100172 FILETYPE F022 TRACK NO. \_\_\_\_\_

PROJECT IDENTIFICATION 0201  
(JGOF5) NABS

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRCL	BLK SIZE	NO. RECORDS
ORIG. <del>TAPE</del> Diskettes	8/29/91	FJM	4 Diskettes	113	35	—	53,130
DUPLICATE <del>TAPE</del> DISK	9-24-91	FJM	*				
REFORMATTED TAPE	10-23-91	RPS	** W13466	1	120	12000	10,618
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR: DAMUS Disk: DNODC \*GOFF 1.  
DNODC \*GOFF 2.  
DNODC \*GOFF 3.  
DNODC \*GOFF 4.

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.) \*A LABEL=DNODC \*GOFFSCTDOUT.

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

## 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 <i>9100172</i> ATTENTION Dr. A. Picciolo
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THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

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

The enclosed floppy disks contain the JGOFS North Atlantic Bloom Experiment CTD data. The data are in the WHOI/NODC exchange format with west longitude and south latitude indicated by a minus sign. The data are released by the JGOFS Data Management Office, Woods Hole Oceanographic Institution.

## Disk #1 and #2:

Contains CTD data collected aboard R/V ATLANTIS II, cruise 119.4 and 119.5, by Scripps Institute of Oceanography. The data are in the WHOI/NODC format with one additional variable, beam attenuation.

## Disk #3:

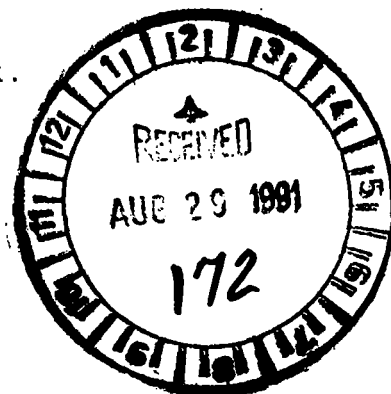
Contains CTD data collected aboard R/V ATLANTIS II, cruise 119.5, by Moss Landing Marine Laboratory. The data are in the WHOI/NODC format with two additional variables, beam attenuation and fluorescence.

## Disk #4:

Contains CTD data collected aboard R/V ENDEAVOR, cruise 198, by Moss Landing Marine Laboratory. The Data are in the WHOI/NODC format with two additional variables, beam attenuation and fluorescence.

- a... Four DOS compatible high density 5 1/4 floppy disks (WHOI/NODC format).
- b... Directory of floppy disks.
- c... Sample dump of first file of each disk.
- d... Documentation.

cc: N. Anderson, NSF  
W. Broenkow, MLML  
K. Sanborn, SIO

*9100172*

FORWARDED BY (Signature) <i>George Heinemann (for)</i> LT R Slagle, NOAA	TITLE NODC Service Center Rep.	DATE FORWARDED 14 Aug 91
RECEIVED BY (Signature) <i>George Heinemann</i>	TITLE	DATE RECEIVED

DISK #4

Volume in drive B has no label  
Directory of B:\

E33	OUT	10723	7-03-91	11:07a
E33	OUT	5529	7-03-91	11:07a
E3341	OUT	20425	7-03-91	11:08a
E3342	OUT	5725	7-03-91	11:08a
E3343	OUT	1511	7-03-91	11:08a
E3344	OUT	3471	7-03-91	11:08a
E3345	OUT	3618	7-03-91	11:08a
E3346	OUT	18171	7-03-91	11:08a
E3347	OUT	100197	7-03-91	11:11a
E3348	OUT	5186	7-03-91	11:11a
E3349	OUT	3667	7-03-91	11:11a
E3350	OUT	10968	7-03-91	11:11a
E3351	OUT	3667	7-03-91	11:11a
E3352	OUT	11066	7-03-91	11:11a
E3353	OUT	10625	7-03-91	11:11a
E3354	OUT	5676	7-03-91	11:12a
E3355	OUT	5725	7-03-91	11:12a
E3356	OUT	5676	7-03-91	11:12a
E3357	OUT	5676	7-03-91	11:12a

19 File(s) 1214976 bytes free

SHIP EV CRUIS 198 STAT: CT:

DATE 89-06-30 TIME: 0830 Z

LAT 59.30.70 LG -20 58.00

MAX. PRS= 213 DB DEPTH= M

AVE 1.0 INST RATE HZ

DE 214 FMT

PR	TEMP	SALT	OXYG	QUAL	BEAM	FLUOR
0.0	10.7000	35.2010	7.03	0.9250	0.961	
1.0	10.7000	35.2010	7.03	0.9250	0.961	
2.0	10.7000	35.2010	7.03	0.9250	0.961	
3.0	10.7000	35.2010	7.03	0.9250	0.961	
4.0	10.6900	35.1990	7.12	0.9180	0.916	
5.0	10.6800	35.2100	7.08	0.9190	0.843	
6.0	10.6800	35.2100	7.09	0.9220	0.857	
7.0	10.6900	35.2100	7.09	0.9230	0.946	
8.0	10.6800	35.2090	7.11	0.9220	1.027	
9.0	10.6800	35.2090	7.12	0.9220	1.119	
10.0	10.6800	35.2100	7.12	0.9230	1.202	
11.0	10.6800	35.2100	7.10	0.9220	1.226	
12.0	10.6800	35.2100	7.13	0.9210	1.226	
13.0	10.6800	35.2110	7.16	0.9260	1.396	
14.0	10.6800	35.2110	7.17	0.9260	1.664	
15.0	10.6700	35.2100	7.12	0.9250	1.977	
16.0	10.6600	35.2100	7.12	0.9250	2.010	
17.0	10.6600	35.2090	7.14	0.9260	2.146	
18.0	10.6500	35.2080	7.17	0.9260	2.112	
19.0	10.6400	35.2060	7.19	0.9170	2.159	
20.0	10.6400	35.2070	7.19	0.9170	2.157	
21.0	10.6400	35.2080	7.11	0.9210	2.140	
22.0	10.6300	35.2060	7.14	0.9160	2.167	
23.0	10.6000	35.2040	7.18	0.9070	2.207	
24.0	10.6000	35.2040	7.18	0.9060	2.209	
25.0	10.5800	35.2020	7.20	0.8960	2.236	
26.0	10.5600	35.2030	7.21	0.8920	2.227	
27.0	10.5400	35.2040	7.13	0.8630	2.179	
28.0	10.5300	35.2040	7.14	0.8560	2.155	
29.0	10.5100	35.2030	7.14	0.8220	2.049	
30.0	10.5100	35.2030	7.16	0.8100	2.029	
31.0	10.5000	35.2040	7.18	0.7770	2.065	
32.0	10.5000	35.2040	7.17	0.7780	2.065	
33.0	10.4900	35.2060	7.17	0.7830	2.002	
34.0	10.4900	35.2040	7.18	0.7800	2.002	
35.0	10.4500	35.2060	7.16	0.7360	1.889	
36.0	10.4400	35.2040	7.15	0.7090	1.933	
37.0	10.4100	35.2050	7.11	0.6970	1.829	
38.0	10.4000	35.2070	7.10	0.6970	1.785	
39.0	10.3900	35.2060	7.13	0.6870	1.745	
40.0	10.3900	35.2060	7.14	0.6860	1.731	
41.0	10.3800	35.2050	7.15	0.6740	1.652	
42.0	10.3800	35.2040	7.16	0.6600	1.641	
43.0	10.3700	35.2050	7.16	0.6500	1.693	
44.0	10.3700	35.2060	7.14	0.6410	1.653	
45.0	10.3600	35.2070	7.11	0.6320	1.596	
46.0	10.3600	35.2060	7.10	0.6320	1.584	
47.0	10.3500	35.2				

All files canceled by operator



## DIR + SAMPLE DUMP

DISK #1

Volume in drive B has no label

Directory of B:\

STA0002 OUT	29299	7-02-91	11:40a
STA0001 OUT	29901	7-02-91	11:40a
STA01002 OUT	10680	7-02-91	11:40a
STA01008 OUT	43661	7-02-91	11:41a
STA01102 OUT	10938	7-02-91	11:41a
STA01109 OUT	43446	7-02-91	11:42a
STA01202 OUT	11024	7-02-91	11:42a
STA01206 OUT	11067	7-02-91	11:42a
STA01301 OUT	10809	7-02-91	11:42a
STA01310 OUT	43403	7-02-91	11:43a
STA01402 OUT	10981	7-02-91	11:43a
STA01410 OUT	43360	7-02-91	11:44a
STA01503 OUT	11024	7-02-91	11:44a
STA01510 OUT	11196	7-02-91	11:44a
STA01602 OUT	9046	7-02-91	11:44a
STA01607 OUT	11110	7-02-91	11:45a
STA01702 OUT	10938	7-02-91	11:45a
STA01709 OUT	11110	7-02-91	11:45a
STA01801 OUT	43661	7-02-91	11:46a
STA01803 OUT	11110	7-02-91	11:46a
STA01811 OUT	10551	7-02-91	11:46a
STA01902 OUT	10895	7-02-91	11:46a
STA01907 OUT	33513	7-02-91	11:47a
STA02001 OUT	43575	7-02-91	11:47a
STA02004 OUT	11110	7-02-91	11:48a
STA02006 OUT	6810	7-02-91	11:48a
STA02002 OUT	11067	7-02-91	11:48a
STA02007 OUT	43016	7-02-91	11:49a
STA02201 OUT	6724	7-02-91	11:49a
STA02206 OUT	11024	7-02-91	11:49a
STA02208 OUT	32653	7-02-91	11:49a
STA02302 OUT	10981	7-02-91	11:50a
STA02307 OUT	11024	7-02-91	11:50a
STA02401 OUT	31965	7-02-91	11:50a
STA02504 OUT	70235	7-02-91	3:18p
STA02507 OUT	4660	7-02-91	3:18p
STA02514 OUT	6853	7-02-91	3:19p

37 File(s) 673280 bytes free



SHIP AN CRUIS 119 STAT: 4 CT: 2  
DATE 89-04-20 TIME: 0656 Z  
LAT 59.45.80 LG -20 38.60  
MAX. PRS= 1352 DB DEPTH= 2808 M  
AVE 2.0 INST RATE 25.00HZ  
DE 676 FMT

PRBS	TEMP	SALT	OXYG	QUAL	BEAM
0.0	8.3263	35.2277	6.73		0.0000
2.0	8.3211	35.2263	6.27		0.0000
4.0	8.3158	35.2249	6.12		0.0000
6.0	8.3087	35.2224	6.12		0.0000
8.0	8.2935	35.2213	6.16		0.0000
10.0	8.2776	35.2186	6.29		0.0000
12.0	8.2760	35.2176	6.27		0.0000
14.0	8.2777	35.2176	6.22		0.0000
16.0	8.2767	35.2175	6.16		0.0000
18.0	8.2716	35.2170	6.27		0.0000
20.0	8.2749	35.2166	6.32		0.0000
22.0	8.2733	35.2169	6.38		0.0000
24.0	8.2778	35.2175	6.40		0.0000
26.0	8.2796	35.2175	6.26		0.0000
28.0	8.2808	35.2177	6.32		0.0000
30.0	8.2805	35.2178	6.25		0.0000
32.0	8.2780	35.2175	6.30		0.0000
34.0	8.2806	35.2177	6.36		0.0000
36.0	8.2807	35.2176	6.45		0.0000
38.0	8.2768	35.2172	6.46		0.0000
40.0	8.2683	35.2163	6.42		0.0000
42.0	8.2591	35.2149	6.42		0.0000
44.0	8.2544	35.2142	6.36		0.0000
46.0	8.2486	35.2140	6.26		0.0000
48.0	8.2426	35.2121	6.38		0.0000
50.0	8.2296	35.2121	6.42		0.0000
52.0	8.2038	35.2109	6.39		0.0000
54.0	8.1970	35.2110	6.44		0.0000
56.0	8.1887	35.2114	6.36		0.0000
58.0	8.1858	35.2109	6.25		0.0000
60.0	8.1844				

All files canceled by operator

# DIR. & SAMPLE DUMP

## DISK #2

Volume in drive B has no label  
Directory of B:\

STA0202 OUT	16528	7-02-91	3:19p
STA0204 OUT	4660	7-02-91	3:19p
STA02701 OUT	10981	7-02-91	3:19p
STA02705 OUT	4617	7-02-91	3:19p
STA02710 OUT	4488	7-02-91	3:19p
STA02906 OUT	21860	7-02-91	3:20p
STA02908 OUT	43231	7-02-91	3:20p
STA03006 OUT	16270	7-02-91	3:21p
STA03010 OUT	75911	7-02-91	3:22p
STA03011 OUT	4617	7-02-91	3:22p
STA03107 OUT	4660	7-02-91	3:22p
STA03113 OUT	21903	7-02-91	3:22p
STA03206 OUT	4574	7-02-91	3:22p
STA03211 OUT	75610	7-02-91	3:23p
STA03212 OUT	4660	7-02-91	3:24p
STA03304 OUT	16356	7-02-91	3:24p
STA03406 OUT	4660	7-02-91	3:24p
STA03410 OUT	43618	7-02-91	3:25p
STA03411 OUT	4617	7-02-91	3:25p
STA03412 OUT	32481	7-02-91	3:25p
STA03504 OUT	16313	7-02-91	3:25p
STA03606 OUT	4617	7-02-91	3:25p
STA03611 OUT	4660	7-02-91	3:26p
STA03612 OUT	53852	7-02-91	3:26p
STA03703 OUT	4660	7-02-91	3:26p
STA03708 OUT	11110	7-02-91	3:27p
STA03805 OUT	21860	7-02-91	3:27p
STA03910 OUT	43661	7-02-91	3:28p
STA03911 OUT	4617	7-02-91	3:28p
STA05001 OUT	47316	7-02-91	3:29p
STA05901 OUT	58539	7-02-91	3:29p
STA06004 OUT	4660	7-02-91	3:30p
STA06008 OUT	33771	7-02-91	3:30p
STA06009 OUT	4617	7-02-91	3:30p

34 File(s) 716288 bytes free

SHIP AN CRUIS 119 STAT: 26 CT: 2  
DATE 89-05-19 TIME: 0521 Z  
LAT 46.24.80 LG -17 41.60  
MAX. PRS= 756 DB DEPTH= 3962 M  
AVER 2.0 INST RATE 25.00HZ  
DE 379 FMT

PR	TEMP	SALT	OXYG	QUAL	BEAM
0.0	13.7400	35.6413	6.54		0.0000
2.0	13.7387	35.6396	6.51		0.8110
4.0	13.7285	35.6389	6.68		0.7980
6.0	13.7087	35.6363	6.66		0.7990
8.0	13.6940	35.6427	6.63		0.7940
10.0	13.5964	35.6385	6.64		0.7640
12.0	13.5396	35.6380	6.64		0.7230
14.0	13.4676	35.6380	6.63		0.6330
16.0	13.4426	35.6383	6.60		0.5760
18.0	13.4083	35.6405	6.59		0.4540
20.0	13.3080	35.6435	6.57		0.3370
22.0	13.2658	35.6415	6.52		0.2920
24.0	13.1967	35.6446	6.49		0.2590
26.0	13.1709	35.6443	6.44		0.2430
28.0	13.1224	35.6490	6.40		0.2240
30.0	12.9318	35.6432	6.36		0.2180
32.0	12.8724	35.6440	6.32		0.2130
34.0	12.8197	35.6477	6.27		0.1890
36.0	12.7431	35.6511	6.24		0.1790
38.0	12.6884	35.6542	6.16		0.1740
40.0	12.5421	35.6688	6.15		0.1450
42.0	12.4927	35.6705	6.07		0.1370
44.0	12.4478	35.6722	6.04		0.1310
46.0	12.4165	35.6691	5.96		0.1330
48.0	12.3827	35.6655	5.98		0.1210
50.0	12.3557	35.6659	5.96		0.1090
52.0	12.3516	35.6692	5.95		0.1030
54.0	12.3418	35.6702	5.94		0.0980
56.0	12.3406	35.6722	5.88		0.0970
58.0	12.3307	35.6733	5.91		0.0920
60.0	12.3198	35.6734	5.83		0.0840
62.0	12.3092	35.6732	5.86		0.0780
64.0	12.3025	35.6723	5.81		0.0730
66.0	12.2872	35.6711	5.86		0.0750
68.0	12.2792	35.6702	5.87		0.0730
70.0	12.2658	35.6689	5.86		0.0700
72.0	12.2652	35.6684	5.87		0.0750
74.0	12.2619	35.6677	5.80		0.0730
76.0	12.2608	35.6680	5.86		0.0720
78.0	12.2633	35.6678	5.82		0.0710
80.0	12.2608	35.6708	5.82		0.0610
82.0	12.2605	35.67			

All files canceled by operator

Volume in drive B has no label

Directory of B:\

STA02610 OUT	5391	7-08-91	9:04a
STA02611 OUT	11222	7-08-91	9:05a
STA02603 OUT	5341	7-08-91	9:05a
STA02704 OUT	5292	7-08-91	9:06a
STA02709 OUT	12642	7-08-91	9:06a
STA02903 OUT	5488	7-08-91	9:07a
STA03005 OUT	5243	7-08-91	9:07a
STA03012 OUT	100598	7-08-91	9:12a
STA03106 OUT	5439	7-08-91	9:12a
STA03205 OUT	5341	7-08-91	9:13a
STA03213 OUT	99373	7-08-91	9:13a
STA03303 OUT	5292	7-08-91	9:14a
STA03307 OUT	5586	7-08-91	9:14a
STA03405 OUT	5341	7-08-91	9:15a
STA03503 OUT	5194	7-08-91	9:15a
STA03509 OUT	75460	7-08-91	9:16a
STA03601 OUT	12446	7-08-91	9:16a
STA03605 OUT	5292	7-08-91	9:17a
STA03610 OUT	99128	7-08-91	9:17a
STA03702 OUT	5194	7-08-91	9:17a
STA03804 OUT	5341	7-08-91	9:18a
STA05006 OUT	98735	7-08-91	9:18a
STA06101 OUT	99666	7-08-91	9:19a

23 File(s) 767488 bytes free

SHIP AN CRUIS 119 STAT: 25 CT: 10  
DATE 89-05-18 TIME: 1401 Z  
LAT 46.26.00 LG -17 40.60  
MAX. PRS= 104 DB DEPTH= M  
AVE 1.0 INST RATE HZ  
DE 105 FMT

PRES	TEMP	SALT	OXYG	QUAL	BEAM	FLUOR
0.0	14.0100	35.6220	6.45	0.5890	0.588	
1.0	14.0100	35.6220	6.45	0.5890	0.588	
2.0	14.0100	35.6220	6.45	0.5890	0.588	
3.0	14.0100	35.6220	6.45	0.5890	0.588	
4.0	14.0100	35.6100	6.45	0.6070	0.539	
5.0	14.0000	35.6110	6.46	0.6130	0.591	
6.0	13.9900	35.6110	6.46	0.6140	0.642	
7.0	13.9900	35.6090	6.47	0.6200	0.707	
8.0	13.9700	35.6090	6.48	0.6230	0.747	
9.0	13.9500	35.6090	6.49	0.6270	0.754	
10.0	13.7800	35.6140	6.50	0.6390	0.842	
11.0	13.7400	35.6250	6.50	0.6430	0.855	
12.0	13.7300	35.6300	6.52	0.6460	0.983	
13.0	13.7200	35.6190	6.52	0.6410	1.021	
14.0	13.7200	35.6110	6.51	0.6370	1.021	
15.0	13.7200	35.6310	6.49	0.6320	1.153	
16.0	13.7200	35.6330	6.45	0.6320	1.188	
17.0	13.6900	35.6350	6.45	0.6330	1.188	
18.0	13.6900	35.6340	6.45	0.6350	1.244	
19.0	13.7000	35.6090	6.45	0.6420	1.331	
20.0	13.6800	35.6090	6.46	0.6420	1.430	
21.0	13.6200	35.6090	6.49	0.6370	1.577	
22.0	13.4600	35.6090	6.51	0.6190	1.603	
23.0	13.3900	35.6140	6.52	0.5780	1.615	
24.0	13.3700	35.6260	6.53	0.5240	1.595	
25.0	13.3400	35.6320	6.53	0.5020	1.545	
26.0	13.3300	35				

All files canceled by operator

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
9100172	L147	L01332	0200	3101	31AN	1989/04/20	119,L4&5	201842
9100172	L147	L01333	0200	316C	31AN	1989/05/18	119,L5	201843
9100172	C022	310019	0201	3101	31AN	1989/04/20	TW0387	201845
9100172	C022	310020	0201	316C	31AN	1989/05/18	TW0402	201846
9100172	F022	TW0387	0201	3101	31AN	1989/04/20	119,	201848
9100172	F022	TW0402	0201	316C	31AN	1989/05/18	119,	201850
9100172	L147	L01334	0200	316C	32EV	1989/06/30	198	201844
9100172	C022	329650	0201	316C	32EV	1989/06/30	TW0388	201847
9100172	F022	TW0388	0201	316C	32EV	1989/06/30	198	201849

(9 rows affected)



Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
9100172	L147	L01332	31AN	66	24219	89/04/20	89/06/06
9100172	L147	L01333	31AN	22	14027	89/05/18	89/06/07
9100172	C022	310019	31AN	69	119	89/04/20	89/06/06
9100172	C022	310020	31AN	23	29	89/05/18	89/06/07
9100172	F022	TW0387	31AN	69	6839	89/04/20	89/06/06
9100172	F022	TW0402	31AN	23	2800	89/05/18	89/06/07
9100172	L147	L01334	32EV	19	4884	89/06/30	89/07/06
9100172	C022	329650	32EV	19	20	89/06/30	89/07/06
9100172	F022	TW0388	32EV	19	979	89/06/30	89/07/06

(9 rows affected)