

8900247

10/30/89

TO: E/OC12 - Branch Chief

E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

Drifting Buoys

(F156)

Acc: 8900247 Ref: TV4681 - TV4724 44 sta. 9,388 rec.

NOAA-NDBC

(TOGA; August 1989)

cc: Division Director

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8900247	TV4681	F156	0168	313B	32DB	8826	08/02/89	08/08/89	1	28
8900247	TV4682	F156	0168	313B	32DB	8823	08/01/89	08/31/89	1	280
8900247	TV4683	F156	0168	313B	32DB	8953	08/01/89	08/31/89	1	277
8900247	TV4684	F156	0168	313B	32DB	8812	08/01/89	08/31/89	1	72
8900247	TV4685	F156	0168	313B	32DB	8814	08/01/89	08/31/89	1	260
8900247	TV4686	F156	0168	313B	32DB	8824	08/01/89	08/28/89	1	142
8900247	TV4687	F156	0168	313B	32DB	8846	08/01/89	08/31/89	1	212
8900247	TV4688	F156	0168	313B	32DB	8847	08/01/89	08/31/89	1	208
8900247	TV4689	F156	0168	313B	32DB	8848	08/01/89	08/20/89	1	163
8900247	TV4690	F156	0168	313B	32DB	8950	08/01/89	08/31/89	1	281
8900247	TV4691	F156	0168	313B	32DB	8951	08/01/89	08/11/89	1	83
8900247	TV4692	F156	0168	313B	32DB	8828	08/01/89	08/31/89	1	210
8900247	TV4693	F156	0168	313B	32DB	9213	08/01/89	08/26/89	1	82
8900247	TV4694	F156	0168	313B	32DB	9215	08/01/89	08/31/89	1	265
8900247	TV4695	F156	0168	313B	32DB	9210	08/01/89	08/31/89	1	235
8900247	TV4696	F156	0168	313B	32DB	8813	08/01/89	08/31/89	1	234
8900247	TV4697	F156	0168	313B	32DB	8817	08/01/89	08/31/89	1	271
8900247	TV4698	F156	0168	313B	32DB	8831	08/01/89	08/31/89	1	292
8900247	TV4699	F156	0168	313B	32DB	8965	08/01/89	08/31/89	1	253
8900247	TV4700	F156	0168	313B	32DB	8966	08/01/89	08/31/89	1	244
8900247	TV4701	F156	0168	313B	32DB	9211	08/01/89	08/31/89	1	207
8900247	TV4702	F156		313B	32DB	8960	08/01/89	08/31/89	1	247
8900247	TV4703	F156		313B	32DB	8962	08/01/89	08/31/89	1	238
8900247	TV4704	F156		313B	32DB	9224	08/01/89	08/31/89	1	251
8900247	TV4705	F156		313B	32DB	7493	08/01/89	08/31/89	1	226
8900247	TV4706	F156		313B	32DB	5567	08/01/89	08/31/89	1	337
8900247	TV4707	F156	0168	313B	32DB	6771	08/01/89	08/21/89	1	34
8900247	TV4708	F156	0168	313B	32DB	6772	08/01/89	08/31/89	1	245
8900247	TV4709	F156	0168	313B	32DB	8820	08/01/89	08/03/89	1	14
8900247	TV4710	F156	0168	313B	32DB	9212	08/01/89	08/31/89	1	250
8900247	TV4711	F156	0168	313B	32DB	9214	08/01/89	08/31/89	1	240
8900247	TV4712	F156	0168	313B	32DB	8835	08/01/89	08/31/89	1	249
8900247	TV4713	F156	0168	313B	32DB	8834	08/01/89	08/31/89	1	210
8900247	TV4714	F156	0168	313B	32DB	8836	08/01/89	08/31/89	1	260
8900247	TV4715	F156	0168	313B	32DB	9223	08/01/89	08/31/89	1	256
8900247	TV4716	F156	0168	313B	32DB	6785	08/01/89	08/31/89	1	312
8900247	TV4717	F156	0168	313B	32DB	6731	08/01/89	08/07/89	1	24
8900247	TV4718	F156	0168	313B	32DB	6760	08/01/89	08/31/89	1	319
8900247	TV4719	F156	0168	313B	32DB	8841	08/01/89	08/31/89	1	189
8900247	TV4720	F156	0168	313B	32DB	8833	08/01/89	08/31/89	1	263
8900247	TV4721	F156	0168	313B	32DB	8842	08/01/89	08/31/89	1	202
8900247	TV4722	F156	0168	313B	32DB	8810	08/01/89	08/31/89	1	319
8900247	TV4723	F156	0168	313B	32DB	8964	08/01/89	08/09/89	1	73
8900247	TV4724	F156	0168	313B	32DB	8961	08/01/89	08/31/89	1	331

NATIONAL OCEANOGRAPHIC DATA CENTER
WASHINGTON, D.C. 20235

10/27/89

MS. SUSAN B. KERIG
NOAA/NODC
1825 CONNECTICUT AVE., NW
WASHINGTON, DC 20235

We would like to acknowledge receipt of the data you recently submitted to the National Oceanographic Data Center (NODC). On 07/07/88 we received the following:

ELEVEN XBT ANALOG XBT CRUISES (OLD; NEWLY DISCOVERED).

These data have been given the following unique NODC Identification Number: 8800184.

In any future correspondence regarding these data, please use this identification number.

We wish to encourage you and your colleagues to continue your support by providing marine data to NODC as soon as possible after data collection. These data are of enormous value and benefit to the oceanographic community.

Thank you for your continuing support.

Sincerely,

Gregory W. Withee
Director

NO. _____

FILETYPE _____

TRACK NO. _____

PROJECT
IDENTIFICATION 109A

P156

8900247

TV4681-4724

	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	NO. LRECL	BLK SIZE	NO. RECORDS
TAPE	10/6	RK	A00975	1	80	4080	
ED TAPE	10/13	RK	W17303 **				
ED DISK							
CHECK							
CHECK							
FO22							
FINALIZED							

REPORTED TO PRINCIPAL INVESTIGATOR:

W/ tape in 5L, PB, 9THX, 1600 bpi, ADD parity

** LABEL: DNODCA 8900247.

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

(TRACKS DELETED, FIELDS DELETED, ETC.)

10/30/89

TO: E/OC12 - Branch Chief

E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

Drifting Buoys

(F156)

Acc: 8900247 Ref: TV4681 - TV4724 44 sta. 9,388 rec.

NOAA-NDBC

(TOGA; August 1989)

cc: Division Director

USER NAME BURROWS	PHONE # 6735636	ORG/TASK # E612008N3.449	DATE SUBMITTED 10/5/89	DATE DUE ASAP	BIN # 11
-----------------------------	---------------------------	------------------------------------	----------------------------------	-------------------------	--------------------

EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED

*Copy to 'W' tape
Scan 'W' tape*

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

TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
INPUT	<u>180915</u>		<u>9</u>	<u>1600</u>	<u>ODD</u>	<u>NL</u>	<u>FB</u>	<u>80</u>	<u>4080</u>	<u>1</u>
	SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME		PURGE DATE	
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME		PURGE DATE	
OUTPUT	<u>W12303</u>		<u>9</u>	<u>1600</u>	<u>ODD</u>	<u>SL</u>	<u>FB</u>	<u>80</u>	<u>4080</u>	
	SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME <u>DNVDCX8969247</u>		PURGE DATE	
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME		PURGE DATE	

SPECIAL INSTRUCTIONS

*Please Send 'W' tape to
Asheville NC Thanks*

ESTIMATED
EXECUTION
TIME

D731 USE ONLY

JOB #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
<i>51104612</i>	<i>10/13/89</i>	<i>12:45</i>	<i>12:25</i>	<i>C</i>	<i>COMPLETED BY ANDY.</i>

REMARKS

USER NAME BURROWS	PHONE # 673-5636	ORG/TASK # E612008N3 + 49	DATE SUBMITTED 10/14/89	DATE DUE ASAP	BIN # 11
-----------------------------	----------------------------	-------------------------------------	-----------------------------------	-------------------------	--------------------

EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED

Please Scan tape, Thanks

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

TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
INPUT	<u>A00975</u>		9	1600	ODD	NL	FB	80	4080	1
	SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
OUTPUT	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE

SPECIAL INSTRUCTIONS

Please Return Tape A00975 to
Bin-11, Thanks

ESTIMATED
EXECUTION
TIME

D731 USE ONLY

JOB #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
5-110-00410-6	10/04/89	1011	1013	C	COMPLETED by FL

REMARKS

8900247
A00975



U.S. DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
National Data Buoy Center
Stennis Space Center, Mississippi 39529-6000

September 30, 1989 F1804-02
DB3:89-499
EAM:ldm

Mr. Anthony Picciolo
Chief Data Acquisition Management Branch
NODC/NESDIS/NOAA
Universal South
1825 Connecticut Avenue, NW
Room 416
Washington, DC 20235

Dear Sir:

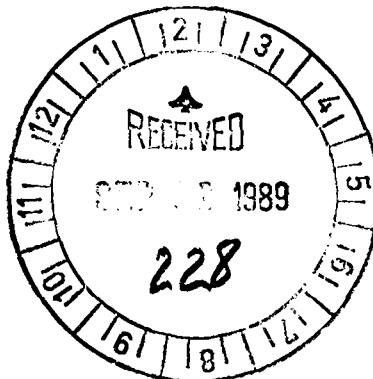
Enclosed is the 9TK 1600 BPI, NDBC Drifting Buoy tape for August 1989, recorded in the 156 tape format. The enclosure contains a list of stations that are on the tape.

If you have any questions, please call B.G. Redmon at FTS 494-2834, or Commercial (601) 688-2834.

Sincerely,

Eric A. Meindl

Eric A. Meindl
Assistant Chief
Data Systems Division



NODC "156" FORMAT

Recording Mode: ASCII

Number of Tracks: 9

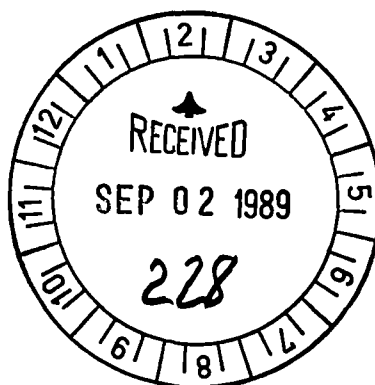
Parity: Odd

Density: 1600 BPI

Physical Block Length in Bytes: 4080

Length of Bytes in Bits: 8

Note: The first three characters are always 156.



DATE March 1984	NODC Users Guide	SECTION 4.1.20	PAGE 3
--------------------	------------------	-------------------	-----------

File structure -

Five 80-character records: (1) Header Record, (2) Launch Summary Record, (3) Data Record, (4) Subsurface Record, and (5) Text Record. Note: This file format supersedes File Format 056; investigators should report new data in this format.

File format -

Lagrangian Current Measurements (F156)

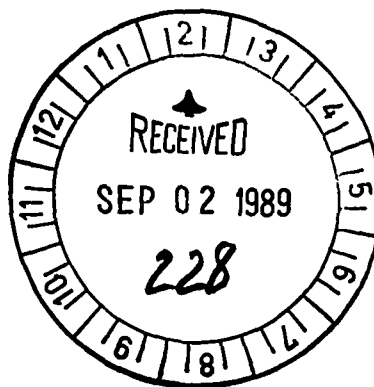
PARAMETER	DESCRIPTION	SC
HEADER RECORD	ALWAYS 'A'	10
DROGUE NUMBER	FIVE-CHARACTER FIELD ASSIGNED BY INVESTIGATOR - ANALOGOUS TO STATION NUMBER	11
DROGUE TYPE	FIVE CHARACTER FIELD FOR INDICATING TYPE OF DROGUE - DETERMINED BY INVESTIGATOR	16
PRINCIPAL INVESTIGATOR	15-CHARACTER FIELD FOR NAME OF PRINCIPAL INVESTIGATOR	21
INSTITUTION OR AGENCY	15-CHARACTER FIELD FOR NAME OF INSTITUTION OR AGENCY	36
PLATFORM NAME	12-CHARACTER FIELD FOR NAME OF PLATFORM ACQUIRING DATA OR DEPLOYING BUOY	51
BUOY NUMBER	5 4-CHARACTER FIELD FOR IDENTIFYING THE BUOY ASSOCIATED WITH DROGUE	63
BLANKS		47 68
LAUNCH SUMMARY RECORD	ALWAYS 'B' - ONLY ONE OF THESE RECORDS SHOULD BE SUBMITTED WITH EACH DROGUE DEPLOYMENT	10
DROGUE NUMBER	SEE RECORD 'A'	11
LAUNCH POSITION:	POSITION AT DEPLOYMENT	
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	15
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	23
END POSITION:	POSITION AT PICKUP OR TERMINATION OF OBSERVATIONS	
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	31
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	38
LAUNCH DATE (GMT)	YYMMDD	45
LAUNCH TIME (GMT)	XXXX-HOURS AND MINUTES	52
END DATE (GMT)	YYMMDD	56
END TIME (GMT)	XXXX-HOURS AND MINUTES	52
DROGUE DEPTH	XXXX-DEPTH IN METERS	56
OBSERVATION	XXXX-HOURS AND MINUTES - USE WHEN BUOY POSITIONS ARE REPORTED AT SPECIFIC TIME INTERVALS	70
FREQUENCY		
BLANKS		74

DATE March 1984	NODC Users Guide	SECTION 4.1.20	PAGE 4
--------------------	------------------	-------------------	-----------

DATA RECORD	ALWAYS 'C' - EACH RECORD CONTAINS INDIVIDUAL DROGUE POSITION AND ASSOCIATED SEA SURFACE CONDITIONS SEE RECORD 'A'	10
DROGUE NUMBER		11
OBSERVED POSITION		
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	16
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	23
OBSERVED DATE (GMT)	YYMMDD	31
OBSERVED TIME (GMT)	XXXX-HOURS AND MINUTES	37
SURFACE TEMPERATURE	XXX-DEG C (TO TENTHS)	41
SURFACE SALINITY	XXXX-PARTS PER THOUSAND (TO HUNDREDTHS)	44
ATMOSPHERIC PRESSURE	XXXXXX-MILLIBARS (TO HUNDREDTHS)	48
WIND SPEED	XX-METERS PER SECOND	54
WIND DIRECTION	XX-TENS OF DEGREES	56
WIND FORCE	ONE-CHARACTER CODE - USE CODE 0052	58
WAVE HEIGHT	ONE-CHARACTER CODE - USE CODE 0104	59
WAVE PERIOD	ONE-CHARACTER CODE - USE CODE 0378	60
SEA STATE	ONE-CHARACTER CODE - USE CODE 0109	61
BOTTOM DEPTH	XXXX-BOTTOM DEPTH AT REPORTED BUOY POSITION (DEPTH IN METERS)	62
AIR TEMPERATURE	XXXX - DEG C TO TENTHS. NEGATIVE VALUES PRECEDED BY MINUS SIGN	66
BLANKS		70
SEQUENCE NUMBER	XXXX-USE TO SORT RECORDS FOR EACH DROGUE/BUOY - SEQUENCE NUMBERS SHOULD BE IN ASCENDING ORDER	77
SUBSURFACE RECORD	ALWAYS 'D' - EACH RECORD CONTAINS SUBSURFACE DATA ASSOCIATED WITH THE DROGUES. SEE RECORD 'A'	10
DROGUE NUMBER		11
DEPTH	XXXXX - METERS TO HUNDREDTHS	13
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	21
TEMPERATURE	XXX - DEG C TO TENTHS. NEGATIVE VALUES PRECEDED BY MINUS SIGN	26
DEPTH	XXXXX - METERS TO HUNDREDTHS	29
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	34
TEMPERATURE	XXX - DEG C TO TENTHS	39
DEPTH	XXXXX - METERS TO HUNDREDTHS	42
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	47
TEMPERATURE	XXX - DEG C TO TENTHS	52
DEPTH	XXXXX - METERS TO HUNDREDTHS	55
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	60
TEMPERATURE	XXX - DEG C TO TENTHS	65
BLANKS		68
SEQUENCE NUMBER	XXXX - SEE ABOVE	77
TEXT RECORD	ALWAYS 'T' - USE FOR COMMENTS AND OTHER INFORMATION	10
DROGUE NUMBER	SEE RECORD 'A'	11
TEXT	61-CHARACTER FIELD FOR COMMENTS - MULTIPLE TEXT RECORDS MAY BE USED TO DESCRIBE INDIVIDUAL DROGUE OBSERVATIONS OR FOR GENERAL COMMENTS TEXT RECORDS MAY BE INSERTED BETWEEN OR FOLLOW DATA RECORDS DEPENDING ON THE NATURE OF THE COMMENTS. THE ORDER OF SEQUENCE NUMBERS SHOULD REFLECT THE PROPER SORTING OF COMBINED DATA AND TRACK RECORDS FOR EACH DROGUE/BUOY.	16
SEQUENCE NUMBER		77

DRIFTING BUOYS ARCHIVED FOR AUGUST, 1989

15810
16805
17801
17815
17816
17819
17820
17821
17822
17823-10
17824
31810
32811
32812
32813
33815
33816
33821
33823
33824-30
34814
41525
41526
41527
42524
46507
54818
54819
54820
54823-30
54824
54826
54827
54828
55801
55829
56820
56823
56824-10
56825
56826
71804
71807
73801-44



Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8900247	F156	TV4681	0168	313B	32DB	1989/08/02	8826	188745
8900247	F156	TV4682	0168	313B	32DB	1989/08/01	8823	188746
8900247	F156	TV4683	0168	313B	32DB	1989/08/01	8953	188747
8900247	F156	TV4684	0168	313B	32DB	1989/08/01	8812	188748
8900247	F156	TV4685	0168	313B	32DB	1989/08/01	8814	188749
8900247	F156	TV4686	0168	313B	32DB	1989/08/01	8824	188750
8900247	F156	TV4687	0168	313B	32DB	1989/08/01	8846	188751
8900247	F156	TV4688	0168	313B	32DB	1989/08/01	8847	188752
8900247	F156	TV4689	0168	313B	32DB	1989/08/01	8848	188753
8900247	F156	TV4690	0168	313B	32DB	1989/08/01	8950	188754
8900247	F156	TV4691	0168	313B	32DB	1989/08/01	8951	188755
8900247	F156	TV4692	0168	313B	32DB	1989/08/01	8828	188756
8900247	F156	TV4693	0168	313B	32DB	1989/08/01	9213	188757
8900247	F156	TV4694	0168	313B	32DB	1989/08/01	9215	188758
8900247	F156	TV4695	0168	313B	32DB	1989/08/01	9210	188759
8900247	F156	TV4696	0168	313B	32DB	1989/08/01	8813	188760
8900247	F156	TV4697	0168	313B	32DB	1989/08/01	8817	188761
8900247	F156	TV4698	0168	313B	32DB	1989/08/01	8831	188762
8900247	F156	TV4699	0168	313B	32DB	1989/08/01	8965	188763
8900247	F156	TV4700	0168	313B	32DB	1989/08/01	8966	188764
8900247	F156	TV4701	0168	313B	32DB	1989/08/01	9211	188765
8900247	F156	TV4702	9999	313B	32DB	1989/08/01	8960	188766
8900247	F156	TV4703	9999	313B	32DB	1989/08/01	8962	188767
8900247	F156	TV4704	9999	313B	32DB	1989/08/01	9224	188768
8900247	F156	TV4705	9999	313B	32DB	1989/08/01	7493	188769
8900247	F156	TV4706	9999	313B	32DB	1989/08/01	5567	188770
8900247	F156	TV4707	0168	313B	32DB	1989/08/01	6771	188771
8900247	F156	TV4708	0168	313B	32DB	1989/08/01	6772	188772
8900247	F156	TV4709	0168	313B	32DB	1989/08/01	8820	188773
8900247	F156	TV4710	0168	313B	32DB	1989/08/01	9212	188774
8900247	F156	TV4711	0168	313B	32DB	1989/08/01	9214	188775
8900247	F156	TV4712	0168	313B	32DB	1989/08/01	8835	188776
8900247	F156	TV4713	0168	313B	32DB	1989/08/01	8834	188777
8900247	F156	TV4714	0168	313B	32DB	1989/08/01	8836	188778
8900247	F156	TV4715	0168	313B	32DB	1989/08/01	9223	188779
8900247	F156	TV4716	0168	313B	32DB	1989/08/01	6785	188780
8900247	F156	TV4717	0168	313B	32DB	1989/08/01	6731	188781
8900247	F156	TV4718	0168	313B	32DB	1989/08/01	6760	188782
8900247	F156	TV4719	0168	313B	32DB	1989/08/01	8841	188783
8900247	F156	TV4720	0168	313B	32DB	1989/08/01	8833	188784
8900247	F156	TV4721	0168	313B	32DB	1989/08/01	8842	188785
8900247	F156	TV4722	0168	313B	32DB	1989/08/01	8810	188786
8900247	F156	TV4723	0168	313B	32DB	1989/08/01	8964	188787
8900247	F156	TV4724	0168	313B	32DB	1989/08/01	8961	188788

(44 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8900247	F156	TV4681	32DB	1	28	89/08/02	89/08/02
8900247	F156	TV4682	32DB	1	280	89/08/01	89/08/01
8900247	F156	TV4683	32DB	1	277	89/08/01	89/08/01
8900247	F156	TV4684	32DB	1	72	89/08/01	89/08/01
8900247	F156	TV4685	32DB	1	260	89/08/01	89/08/01
8900247	F156	TV4686	32DB	1	142	89/08/01	89/08/01
8900247	F156	TV4687	32DB	1	212	89/08/01	89/08/01
8900247	F156	TV4688	32DB	1	208	89/08/01	89/08/01
8900247	F156	TV4689	32DB	1	163	89/08/01	89/08/01
8900247	F156	TV4690	32DB	1	281	89/08/01	89/08/01
8900247	F156	TV4691	32DB	1	83	89/08/01	89/08/01
8900247	F156	TV4692	32DB	1	210	89/08/01	89/08/01
8900247	F156	TV4693	32DB	1	82	89/08/01	89/08/01
8900247	F156	TV4694	32DB	1	265	89/08/01	89/08/01
8900247	F156	TV4695	32DB	1	235	89/08/01	89/08/01
8900247	F156	TV4696	32DB	1	234	89/08/01	89/08/01
8900247	F156	TV4697	32DB	1	271	89/08/01	89/08/01
8900247	F156	TV4698	32DB	1	292	89/08/01	89/08/01
8900247	F156	TV4699	32DB	1	253	89/08/01	89/08/01
8900247	F156	TV4700	32DB	1	244	89/08/01	89/08/01
8900247	F156	TV4701	32DB	1	207	89/08/01	89/08/01
8900247	F156	TV4702	32DB	1	247	89/08/01	89/08/01
8900247	F156	TV4703	32DB	1	238	89/08/01	89/08/01
8900247	F156	TV4704	32DB	1	251	89/08/01	89/08/01
8900247	F156	TV4705	32DB	1	226	89/08/01	89/08/01
8900247	F156	TV4706	32DB	1	337	89/08/01	89/08/01
8900247	F156	TV4707	32DB	1	34	89/08/01	89/08/01
8900247	F156	TV4708	32DB	1	245	89/08/01	89/08/01
8900247	F156	TV4709	32DB	1	14	89/08/01	89/08/01
8900247	F156	TV4710	32DB	1	250	89/08/01	89/08/01
8900247	F156	TV4711	32DB	1	240	89/08/01	89/08/01
8900247	F156	TV4712	32DB	1	249	89/08/01	89/08/01
8900247	F156	TV4713	32DB	1	210	89/08/01	89/08/01
8900247	F156	TV4714	32DB	1	260	89/08/01	89/08/01
8900247	F156	TV4715	32DB	1	256	89/08/01	89/08/01
8900247	F156	TV4716	32DB	1	312	89/08/01	89/08/01
8900247	F156	TV4717	32DB	1	24	89/08/01	89/08/01
8900247	F156	TV4718	32DB	1	319	89/08/01	89/08/01
8900247	F156	TV4719	32DB	1	189	89/08/01	89/08/01
8900247	F156	TV4720	32DB	1	263	89/08/01	89/08/01
8900247	F156	TV4721	32DB	1	202	89/08/01	89/08/01
8900247	F156	TV4722	32DB	1	319	89/08/01	89/08/01
8900247	F156	TV4723	32DB	1	73	89/08/01	89/08/01
8900247	F156	TV4724	32DB	1	331	89/08/01	89/08/01

(44 rows affected)