

9300176

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
9300176	TW5891	F156	0168	313B	32DB	12309	09/01/93	09/16/93	1	238
9300176	TW5892	F156	0168	313B	32DB	1965	09/01/93	09/30/93	1	386
9300176	TW5893	F156	0168	313B	32DB	17170	09/01/93	09/30/93	1	294
9300176	TW5894	F156	0168	313B	32DB	17171	09/01/93	09/30/93	1	240
9300176	TW5895	F156	0168	313B	32DB	17172	09/01/93	09/30/93	1	264
9300176	TW5896	F156	0168	313B	32DB	17161	09/01/93	09/30/93	1	276
9300176	TW5897	F156	0168	313B	32DB	1974	09/01/93	09/27/93	1	107
9300176	TW5898	F156	0168	313B	32DB	1979	09/01/93	09/30/93	1	268
9300176	TW5899	F156	0168	313B	32DB	17163	09/01/93	09/30/93	1	274
9300176	TW5900	F156	0168	313B	32DB	17164	09/01/93	09/30/93	1	279
9300176	TW5901	F156	0168	313B	32DB	17165	09/01/93	09/30/93	1	312
9300176	TW5902	F156	0168	313B	32DB	17166	09/01/93	09/30/93	1	286
9300176	TW5903	F156	0168	313B	32DB	17167	09/01/93	09/30/93	1	341
9300176	TW5904	F156	0168	313B	32DB	5131	09/01/93	09/30/93	1	209
9300176	TW5905	F156	0168	313B	32DB	1989	09/01/93	09/30/93	1	234
9300176	TW5906	F156	0168	313B	32DB	1973	09/01/93	09/30/93	1	254
9300176	TW5907	F156	0168	313B	32DB	1993	09/01/93	09/30/93	1	273
9300176	TW5908	F156	0168	313B	32DB	1970	09/01/93	09/30/93	1	282
9300176	TW5909	F156	0168	313B	32DB	17168	09/01/93	09/30/93	1	265
9300176	TW5910	F156	0168	313B	32DB	1969	09/01/93	09/30/93	1	136
9300176	TW5911	F156	0168	313B	32DB	5130	09/01/93	09/30/93	1	278
9300176	TW5912	F156	0168	313B	32DB	5119	09/01/93	09/30/93	1	240
9300176	TW5913	F156	0168	313B	32DB	1994	09/01/93	09/30/93	1	244

23 5980

DDF038
93-002
Lat file ✓

ACCESSION NO. 9300176

FILETYPE FI 56

TRACK NO. TW 5891 -

PROJECT IDENTIFICATION 0168

5913

TOGA

TEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	RECL	BLK SIZE	NO. RECORD
ORIG. TAPE	10-20-93	FJM	A01723 (D05172)	1	80	4080	6018
DUPLICATE TAPE DAMUS DISK	10-27-93	↓	DNODCK9300176OUT.	1	80	224	5980
REFORMATTED TAPE							
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
PD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

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

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)



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

October 20, 1993

F1804-02
 DB3:93-0334
 MKB:pl


Mr. Anthony Picciolo
 Chief, Data Acquisition and Management Branch
 NODC/NESDIS/NOAA
 Universal South Room 416
 1825 Connecticut Ave., N.W.
 Washington, DC 20235

Dear Mr. Picciolo:

Enclosed is a 9TK 6250 BPI, NDBC Drifting Buoy tape for September 1993, recorded in the 156 tape format. The enclosure contains a list of stations that are on the tape.

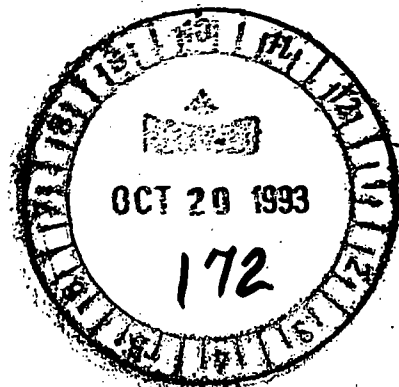
If you have any questions, please call B. G. Redmon at (601) 688-2834.

Sincerely,


 Michael K. Burdette
 Oceanographer
 Data Systems Division

Enclosure

TW 5891-5913



118 BLOCKS

9300176

6018 Records

D05172-A01723

5980 = OUT



DRIFTING BUOYS ARCHIVED FOR SEPTEMBER, 1993

9300176

- 16810 ✓
- 15 ✓
- 1 ✓
- 32812 ✓
- 32813 ✓
- 32814 ✓
- 33833 ✓
- 33834 ✓
- 33838 ✓
- 33839 ✓
- 33840 ✓
- 33841 ✓
- 33842 ✓
- 53823 ✓
- 53824 ✓
- 54801 ✓
- 54802 ✓
- 54804 ✓
- 54844 ✓
- 54846 ✓
- 56801 ✓
- 56802 ✓
- 56803 ✓

23

NODC "156" FORMAT

RECORDING MODE: ASCII

NUMBER OF TRACKS: 9

PARITY: ODD

DENSITY: 6250 BPI

PHYSICAL BLOCK LENGTH IN BYTES: 4080

LENGTH OF BYTES IN BITS: 8

NOTE: THE FIRST THREE CHARACTERS ARE ALWAYS 156.



NOTES AND CORRECTIONS

THIS FORMAT IS DESIGNED TO SUPPORT STUDIES OF CIRCULATION PATTERNS THROUGH PERIODIC TRACKING OF DRIFTING BUOYS, DROGUES, OR OTHER INSTRUMENTS WHOSE MOVEMENTS CAN BE REPORTED BY SHORE-BASED, SURFACE SHIP, AIRCRAFT OR SATELLITE OBSERVATIONS. MOVEMENT CAN BE DESCRIBED OVER PERIODS RANGING FROM MINUTES TO MONTHS. ICE MOVEMENT AS WELL AS CURRENT PATTERNS MAY BE REPORTED USING THIS FORMAT.

THE FORMAT CONSISTS OF SEVEN RECORDS FOR REPORTING INVESTIGATOR AND PLATFORM INFORMATION, LAUNCH SUMMARY INFORMATION, POSITION, DATE AND TIME OF INDIVIDUAL OBSERVATIONS, SUPPLEMENTARY CLIMATOLOGICAL AND SEA SURFACE AND SUBSURFACE OCEANOGRAPHIC DATA AS WELL AS TEXT RECORDS THAT CAN BE RELATED TO EACH DROGUE OR BUOY. MOVEMENT IS REPORTED AS POINT-TO-POINT GEOGRAPHIC LOCATIONS. DIRECTIONS AND SPEEDS BETWEEN INDIVIDUAL OBSERVATIONS ARE COMPUTED BY THE DATA CENTER AS REQUIRED FOR SPECIFIC DATA SUMMARIES OR GRAPHIC PRODUCTS.

ALL RECORDS IN THIS FORMAT ARE 80 COLUMNS IN LENGTH. THIS FILE TYPE IS SORTED BY DROGUE OR BUOY NUMBER WITH SEQUENCE NUMBERS USED TO RETAIN THE PROPER SEQUENCE OF DATA AND TEXT RECORDS FOR EACH DROGUE.

THE FIRST NINE COLUMNS FOR ALL RECORDS ARE TO BE USED FOR FILE TYPE (COLUMNS 1-3) AND FILE IDENTIFIER (COLUMNS 4-9). THE FILE IDENTIFIER, TO BE ASSIGNED BY THE ORIGINATOR, IS A UNIQUE ORIGINATOR ID FOR EACH DATA SUBMISSION. AFTER SUBMISSION, THE NODC REASSIGNS TO THIS FIELD A UNIQUE NODC IDENTIFIER FOR INTERNAL USE.

THIS FORMAT WAS DEVELOPED PRINCIPALLY TO SUPPORT THE OCEAN THERMAL ENERGY CONVERSION (OTEC) PROGRAM. IT IS ALSO INTENDED TO REPLACE AN EARLIER LAGRANGIAN CURRENT FORMAT (FTP 056) FOR OTHER MARINE CIRCULATION STUDIES.

**** 04/01/85 RECORD 'C' - ADDED SALINITY FLAG ****

**** 12/31/86 ADDED RECORD 'E' AND 'F' ****

**** 09/18/91 ADDED PRESSURE TENDENCY TO RECORD TYPE 'C' ****

156/PG 1

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	FIVE-CHARACTER FIELD FOR IDENTIFYING THE BUOY ASSOCIATED WITH DROGUE	63
BLANKS		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'	16
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	46
LAUNCH TIME (GMT)	XXXX-HOURS AND MINUTES	52
END DATE (GMT)	YYMMDD	56
END TIME (GMT)	XXXX-HOURS AND MINUTES	62
DROGUE DEPTH	XXXX-DEPTH IN METERS	66
OBSERVATION FREQUENCY	XXXX-HOURS AND MINUTES - USE WHEN BUOY POSITIONS ARE REPORTED AT SPECIFIC TIME INTERVALS	70
BLANKS		74
DATA RECORD	ALWAYS 'C' - EACH RECORD CONTAINS INDIVIDUAL DROGUE POSITION AND ASSOCIATED SEA SURFACE CONDITIONS	10
DROGUE NUMBER	SEE RECORD 'A'	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
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
SALINITY FLAG	ONE-CHARACTER CODE - USE CODE 0502	70
CHARACTERISTIC OF PRESSURE TENDENCY	ONE-CHARACTER CODE - USE CODE 0618 (WMO CODE 0200)	71
NET CHANGE IN BAROMETRIC PRESSURE IN LAST 3 HRS.	XXX - MILLIBARS TO TENTHS	72
BLANKS		75
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	10
DROGUE NUMBER	SEE RECORD 'A'	11
DEPTH	XXXXX - METERS TO HUNDREDTHS	16
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
DATA RECORD 2	ALWAYS 'E' - EACH RECORD CONTAINS INDIVIDUAL DROGUE POSITION (OBSERVED OR INTERPOLATED) AND ASSOCIATED SURFACE CONDITIONS	10
DROGUE NUMBER	SEE RECORD 'A'	11
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
HEIGHT OF ANEMOMETER	XXX - METERS TO TENTHS	41
WIND SPEED	XXX - METERS/SEC TO TENTHS	44
WIND DIRECTION	XXXX - DEGREES TO TENTHS FROM NORTH- DIRECTION FROM	47
ATMOSPHERIC PRESSURE	XXXXXX - MILLIBARS TO HUNDREDTHS	51
AIR TEMPERATURE	XXXX - DEG C TO TENTHS	57
COMPASS BEARING OF SURFACE UNIT	XXXX - DEGREES TO TENTHS FROM NORTH	61
BLANKS		65
POSITION CODE	C FOR CALCULATED OR INTERPOLATED M FOR MEASURED OR OBSERVED	76
SEQUENCE NUMBER	XXXX - USE TO SORT RECORDS FOR EACH DROGUE/BUOY-SEQUENCE NUMBERS SHOULD BE IN ASCENDING ORDER	77

SUBSURFACE CURRENT RECORD	ALWAYS 'F' - EACH RECORD CONTAINS SUBSURFACE CURRENT DATA ASSOCIATED WITH THE DROGUES. IF MORE THAN TWO CURRENT METERS ARE DEPLOYED WITH A DROGUE, USE MULTIPLE 'F' RECORDS.	10
DROGUE NUMBER	SEE RECORD 'A'	11
POSITION:		
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	16
LONGITUDE	DDDMMSS PLUS HEMISPHERE 'E' OR 'W'	23
OBSERVED DATE (GMT)	YYMMDD	31
OBSERVED TIME (GMT)	XXXX - HOURS AND MINUTES	37
ICE VELOCITY SPEED	XXXXX - CM/SEC TO TENTHS	41
ICE VELOCITY DIRECTION	XXXX - DEGREES TO TENTHS FROM NORTH- DIRECTION TOWARD	46
DEPTH OF CURRENT METER	XXXX - METERS TO TENTHS	50
ABSOLUTE CURRENT SPEED	XXXXX - CM/SEC TO TENTHS	54
ABSOLUTE CURRENT DIRECTION	XXXX - DEGREES TO TENTHS FROM NORTH- DIRECTION TOWARD	59
DEPTH OF CURRENT METER	XXXX - METERS TO TENTHS	63
ABSOLUTE CURRENT SPEED	XXXXX - CM/SEC TO TENTHS	67
ABSOLUTE CURRENT DIRECTION	XXXX - DEGREES TO TENTHS FROM NORTH- DIRECTION TOWARD	72
POSITION CODE	C FOR CALCULATED OR INTERPOLATED M FOR MEASURED OR OBSERVED	76
SEQUENCE NUMBER	XXXX - USE TO SORT RECORDS FOR EACH DROGUE/BUOY-SEQUENCE NUMBERS SHOULD BE IN ASCENDING ORDER	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	16
SEQUENCE NUMBER	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.	77

Password:

accNo	flea	refNo	proj	inst	ship	startDate	cruise	catId
9300176	F156	TW5891	0168	313B	32DB	1993/09/01	12309	217312
9300176	F156	TW5892	0168	313B	32DB	1993/09/01	1965	217313
9300176	F156	TW5893	0168	313B	32DB	1993/09/01	17170	217314
9300176	F156	TW5894	0168	313B	32DB	1993/09/01	17171	217315
9300176	F156	TW5895	0168	313B	32DB	1993/09/01	17172	217316
9300176	F156	TW5896	0168	313B	32DB	1993/09/01	17161	217317
9300176	F156	TW5897	0168	313B	32DB	1993/09/01	1974	217318
9300176	F156	TW5898	0168	313B	32DB	1993/09/01	1979	217319
9300176	F156	TW5899	0168	313B	32DB	1993/09/01	17163	217320
9300176	F156	TW5900	0168	313B	32DB	1993/09/01	17164	217321
9300176	F156	TW5901	0168	313B	32DB	1993/09/01	17165	217322
9300176	F156	TW5902	0168	313B	32DB	1993/09/01	17166	217323
9300176	F156	TW5903	0168	313B	32DB	1993/09/01	17167	217324
9300176	F156	TW5904	0168	313B	32DB	1993/09/01	5131	217325
9300176	F156	TW5905	0168	313B	32DB	1993/09/01	1989	217326
9300176	F156	TW5906	0168	313B	32DB	1993/09/01	1973	217327
9300176	F156	TW5907	0168	313B	32DB	1993/09/01	1993	217328
9300176	F156	TW5908	0168	313B	32DB	1993/09/01	1970	217329
9300176	F156	TW5909	0168	313B	32DB	1993/09/01	17168	217330
9300176	F156	TW5910	0168	313B	32DB	1993/09/01	1969	217331
9300176	F156	TW5911	0168	313B	32DB	1993/09/01	5130	217332
9300176	F156	TW5912	0168	313B	32DB	1993/09/01	5119	217333
9300176	F156	TW5913	0168	313B	32DB	1993/09/01	1994	217334

(23 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
9300176	F156	TW5891	32DB	1	238	93/09/01	93/09/16
9300176	F156	TW5892	32DB	1	386	93/09/01	93/09/30
9300176	F156	TW5893	32DB	1	294	93/09/01	93/09/30
9300176	F156	TW5894	32DB	1	240	93/09/01	93/09/30
9300176	F156	TW5895	32DB	1	264	93/09/01	93/09/30
9300176	F156	TW5896	32DB	1	276	93/09/01	93/09/30
9300176	F156	TW5897	32DB	1	107	93/09/01	93/09/27
9300176	F156	TW5898	32DB	1	268	93/09/01	93/09/30
9300176	F156	TW5899	32DB	1	274	93/09/01	93/09/30
9300176	F156	TW5900	32DB	1	279	93/09/01	93/09/30
9300176	F156	TW5901	32DB	1	312	93/09/01	93/09/30
9300176	F156	TW5902	32DB	1	286	93/09/01	93/09/30
9300176	F156	TW5903	32DB	1	341	93/09/01	93/09/30
9300176	F156	TW5904	32DB	1	209	93/09/01	93/09/30
9300176	F156	TW5905	32DB	1	234	93/09/01	93/09/30
9300176	F156	TW5906	32DB	1	254	93/09/01	93/09/30
9300176	F156	TW5907	32DB	1	273	93/09/01	93/09/30
9300176	F156	TW5908	32DB	1	282	93/09/01	93/09/30
9300176	F156	TW5909	32DB	1	265	93/09/01	93/09/30
9300176	F156	TW5910	32DB	1	136	93/09/01	93/09/30
9300176	F156	TW5911	32DB	1	278	93/09/01	93/09/30
9300176	F156	TW5912	32DB	1	240	93/09/01	93/09/30
9300176	F156	TW5913	32DB	1	244	93/09/01	93/09/30

(23 rows affected)

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
9300176	F156	TW5891	0168	313B	32DB	1993/09/01	12309	217312
9300176	F156	TW5892	0168	313B	32DB	1993/09/01	1965	217313
9300176	F156	TW5893	0168	313B	32DB	1993/09/01	17170	217314
9300176	F156	TW5894	0168	313B	32DB	1993/09/01	17171	217315
9300176	F156	TW5895	0168	313B	32DB	1993/09/01	17172	217316
9300176	F156	TW5896	0168	313B	32DB	1993/09/01	17161	217317
9300176	F156	TW5897	0168	313B	32DB	1993/09/01	1974	217318
9300176	F156	TW5898	0168	313B	32DB	1993/09/01	1979	217319
9300176	F156	TW5899	0168	313B	32DB	1993/09/01	17163	217320
9300176	F156	TW5900	0168	313B	32DB	1993/09/01	17164	217321
9300176	F156	TW5901	0168	313B	32DB	1993/09/01	17165	217322
9300176	F156	TW5902	0168	313B	32DB	1993/09/01	17166	217323
9300176	F156	TW5903	0168	313B	32DB	1993/09/01	17167	217324
9300176	F156	TW5904	0168	313B	32DB	1993/09/01	5131	217325
9300176	F156	TW5905	0168	313B	32DB	1993/09/01	1989	217326
9300176	F156	TW5906	0168	313B	32DB	1993/09/01	1973	217327
9300176	F156	TW5907	0168	313B	32DB	1993/09/01	1993	217328
9300176	F156	TW5908	0168	313B	32DB	1993/09/01	1970	217329
9300176	F156	TW5909	0168	313B	32DB	1993/09/01	17168	217330
9300176	F156	TW5910	0168	313B	32DB	1993/09/01	1969	217331
9300176	F156	TW5911	0168	313B	32DB	1993/09/01	5130	217332
9300176	F156	TW5912	0168	313B	32DB	1993/09/01	5119	217333
9300176	F156	TW5913	0168	313B	32DB	1993/09/01	1994	217334

(23 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
9300176	F156	TW5891	32DB	1	238	93/09/01	93/09/16
9300176	F156	TW5892	32DB	1	386	93/09/01	93/09/30
9300176	F156	TW5893	32DB	1	294	93/09/01	93/09/30
9300176	F156	TW5894	32DB	1	240	93/09/01	93/09/30
9300176	F156	TW5895	32DB	1	264	93/09/01	93/09/30
9300176	F156	TW5896	32DB	1	276	93/09/01	93/09/30
9300176	F156	TW5897	32DB	1	107	93/09/01	93/09/27
9300176	F156	TW5898	32DB	1	268	93/09/01	93/09/30
9300176	F156	TW5899	32DB	1	274	93/09/01	93/09/30
9300176	F156	TW5900	32DB	1	279	93/09/01	93/09/30
9300176	F156	TW5901	32DB	1	312	93/09/01	93/09/30
9300176	F156	TW5902	32DB	1	286	93/09/01	93/09/30
9300176	F156	TW5903	32DB	1	341	93/09/01	93/09/30
9300176	F156	TW5904	32DB	1	209	93/09/01	93/09/30
9300176	F156	TW5905	32DB	1	234	93/09/01	93/09/30
9300176	F156	TW5906	32DB	1	254	93/09/01	93/09/30
9300176	F156	TW5907	32DB	1	273	93/09/01	93/09/30
9300176	F156	TW5908	32DB	1	282	93/09/01	93/09/30
9300176	F156	TW5909	32DB	1	265	93/09/01	93/09/30
9300176	F156	TW5910	32DB	1	136	93/09/01	93/09/30
9300176	F156	TW5911	32DB	1	278	93/09/01	93/09/30
9300176	F156	TW5912	32DB	1	240	93/09/01	93/09/30
9300176	F156	TW5913	32DB	1	244	93/09/01	93/09/30

(23 rows affected)