

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
9200074	TW4145	F156	0168	313B	32DB	5133	02/01/92	02/29/92	1	346
9200074	TW4146	F156	0168	313B	32DB	12309	02/01/92	02/29/92	1	208
9200074	TW4147	F156	0168	313B	32DB	12300	02/01/92	02/29/92	1	240
9200074	TW4148	F156	0168	313B	32DB	12304	02/01/92	02/29/92	1	208
9200074	TW4149	F156	0168	313B	32DB	5125	02/01/92	02/29/92	1	246
9200074	TW4150	F156	0168	313B	32DB	5569	02/01/92	02/29/92	1	164
9200074	TW4151	F156	0168	313B	32DB	1981	02/19/92	02/29/92	1	100
9200074	TW4152	F156	0168	313B	32DB	1978	02/19/92	02/29/92	1	79
9200074	TW4153	F156	0168	313B	32DB	1968	02/19/92	02/29/92	1	54
9200074	TW4154	F156	0168	313B	32DB	1965	02/26/92	02/29/92	1	25
9200074	TW4155	F156	0168	313B	32DB	5129	02/01/92	02/29/92	1	263
9200074	TW4156	F156	0168	313B	32DB	12307	02/01/92	02/29/92	1	277
9200074	TW4157	F156	0168	313B	32DB	12308	02/01/92	02/29/92	1	283
9200074	TW4158	F156	0168	313B	32DB	12302	02/01/92	02/29/92	1	279
9200074	TW4159	F156	0168	313B	32DB	12296	02/01/92	02/29/92	1	317
9200074	TW4160	F156	0168	313B	32DB	12297	02/01/92	02/29/92	1	278
9200074	TW4161	F156	0168	313B	32DB	12298	02/01/92	02/29/92	1	267
9200074	TW4162	F156	0168	313B	32DB	1967	02/01/92	02/29/92	1	284
9200074	TW4163	F156	0168	313B	32DB	5132	02/01/92	02/29/92	1	215
9200074	TW4164	F156	0168	313B	32DB	6762	02/01/92	02/29/92	1	240
9200074	TW4165	F156	0168	313B	32DB	6763	02/01/92	02/29/92	1	271
9200074	TW4166	F156	0168	313B	32DB	6586	02/01/92	02/29/92	1	122
9200074	TW4167	F156	0168	313B	32DB	6731	02/01/92	02/29/92	1	244
9200074	TW4168	F156	0168	313B	32DB	5128	02/01/92	02/29/92	1	246
9200074	TW4169	F156	0168	313B	32DB	5135	02/01/92	02/29/92	1	236
9200074	TW4170	F156	0168	313B	32DB	8823	02/01/92	02/29/92	1	272
9200074	TW4171	F156	0168	313B	32DB	12312	02/01/92	02/29/92	1	250
9200074	TW4172	F156	0168	313B	32DB	5120	02/01/92	02/29/92	1	342
9200074	TW4173	F156	0168	313B	32DB	5122	02/01/92	02/29/92	1	313
9200074	TW4174	F156	0168	313B	32DB	5134	02/01/92	02/29/92	1	286
9200074	TW4175	F156	0168	313B	32DB	5123	02/01/92	02/29/92	1	292
9200074	TW4176	F156	0168	313B	32DB	1969	02/05/92	02/29/92	1	236
9200074	TW4177	F156	0168	313B	32DB	5136	02/01/92	02/29/92	1	329
9200074	TW4178	F156	0168	313B	32DB	12291	02/01/92	02/29/92	1	240
9200074	TW4179	F156	0168	313B	32DB	12293	02/01/92	02/29/92	1	246
9200074	TW4180	F156	0168	313B	32DB	5116	02/01/92	02/29/92	1	170
9200074	TW4181	F156	0168	313B	32DB	12294	02/01/92	02/29/92	1	221
9200074	TW4182	F156	0168	313B	32DB	5124	02/01/92	02/29/92	1	240
9200074	TW4183	F156	0168	313B	32DB	12292	02/25/92	02/29/92	1	61
9200074	TW4184	F156	0168	313B	32DB	1980	02/14/92	02/29/92	1	246
9200074	TW4185	F156	0168	313B	32DB	1983	02/19/92	02/29/92	1	115
9200074	TW4186	F156	0168	313B	32DB	1966	02/18/92	02/29/92	1	123

ACCESSION NO. 9200074 FILETYPE F156

TRACK NO. TW 4145-
4186

PROJECT IDENTIFICATION TOGA

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	RECL	BLK SIZE	NO. RECORDS
ORIG. TAPE	4-8-92	FJM	A01555	1	80	4080	9775
DUPLICATE TAPE	4-8-92	FJM	W10835 *	1	80	4080	9775
REFORMATTED TAPE							
REFORMATTED DISK	4-8-92	FJM	DNODC * FEB156 OUT.	1	80	224	9474
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

~~ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:~~

* LABEL DNODC * 9200074-01.

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

March 20, 1992

F1804-02
DB3:92-0176
EAM: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:

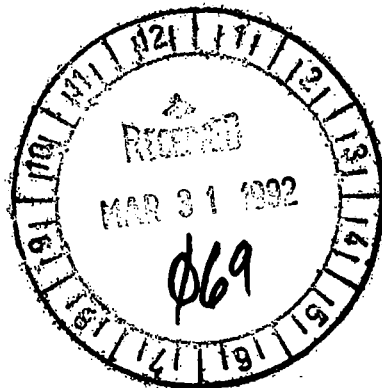
Enclosed is a 9TK 6250 BPI, NDBC Drifting Buoy tape for February 1992, recorded in the 156 tape format. The enclosure contains a list of stations that are on the tape.

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

Sincerely,

E. A. Meindl
Assistant Chief
Data Systems Division

Enclosure



9200074

AD1555



DRIFTING BUOYS ARCHIVED FOR FEBRUARY, 1992

16807
16808
17808
17809
17811
17812
17813
17814
17815-10
17825
33509
33510
33511
33826
33827
33828
33831
53822
54829-20
54830
54833
54835
54836
54837
54838
54842
54843-30
54844
54846
55803
56835
56836
56837
56838
56839
56840
74801
74802
74803

42 Buoys



920074

NODC "156" FORMAT

RECORDING MODE: ASCII

NUMBER OF TRACKS: 9

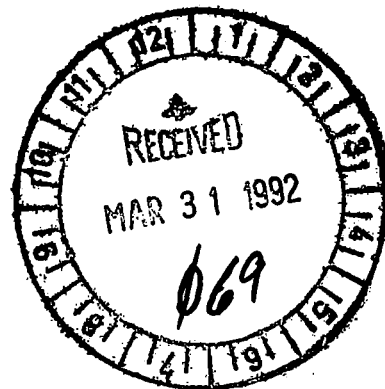
PARITY: ODD

DENSITY: 6250 BPI

PHYSICAL BLOCK LENGTH IN BYTES: 4080

LENGTH OF BYTES IN BITS: 8

NOTE: THE FIRST THREE CHARACTERS ARE ALWAYS 156.



9200074

FILE TYPE 156 - LAGRANGIAN CURRENT MEASUREMENTS II - 03/30/83 VERSION

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	XXXX-HOURS AND MINUTES - USE WHEN BUOY POSITIONS ARE REPORTED AT SPECIFIC TIME INTERVALS	70
FREQUENCY		
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	ONE-CHARACTER CODE - USE CODE 0618	71
PRESSURE TENDENCY	(WMO CODE 0200)	
NET CHANGE IN BAROMETRIC	XXX - MILLIBARS TO TENTHS	72
PRESSURE IN LAST 3 HRS.		
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. SEE RECORD 'A'	10
DROGUE NUMBER		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
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
-----	----	-----	-----	-----	-----	-----	-----	-----
9200074	F156	TW4145	0168	313B	32DB	1992/02/01	5133	205360
9200074	F156	TW4146	0168	313B	32DB	1992/02/01	12309	205361
9200074	F156	TW4147	0168	313B	32DB	1992/02/01	12300	205362
9200074	F156	TW4148	0168	313B	32DB	1992/02/01	12304	205363
9200074	F156	TW4149	0168	313B	32DB	1992/02/01	5125	205364
9200074	F156	TW4150	0168	313B	32DB	1992/02/01	5569	205365
9200074	F156	TW4151	0168	313B	32DB	1992/02/19	1981	205366
9200074	F156	TW4152	0168	313B	32DB	1992/02/19	1978	205367
9200074	F156	TW4153	0168	313B	32DB	1992/02/19	1968	205368
9200074	F156	TW4154	0168	313B	32DB	1992/02/26	1965	205369
9200074	F156	TW4155	0168	313B	32DB	1992/02/01	5129	205370
9200074	F156	TW4156	0168	313B	32DB	1992/02/01	12307	205371
9200074	F156	TW4157	0168	313B	32DB	1992/02/01	12308	205372
9200074	F156	TW4158	0168	313B	32DB	1992/02/01	12302	205373
9200074	F156	TW4159	0168	313B	32DB	1992/02/01	12296	205374
9200074	F156	TW4160	0168	313B	32DB	1992/02/01	12297	205375
9200074	F156	TW4161	0168	313B	32DB	1992/02/01	12298	205376
9200074	F156	TW4162	0168	313B	32DB	1992/02/01	1967	205377
9200074	F156	TW4163	0168	313B	32DB	1992/02/01	5132	205378
9200074	F156	TW4164	0168	313B	32DB	1992/02/01	6762	205379
9200074	F156	TW4165	0168	313B	32DB	1992/02/01	6763	205380
9200074	F156	TW4166	0168	313B	32DB	1992/02/01	6586	205381
9200074	F156	TW4167	0168	313B	32DB	1992/02/01	6731	205382
9200074	F156	TW4168	0168	313B	32DB	1992/02/01	5128	205383
9200074	F156	TW4169	0168	313B	32DB	1992/02/01	5135	205384
9200074	F156	TW4170	0168	313B	32DB	1992/02/01	8823	205385
9200074	F156	TW4171	0168	313B	32DB	1992/02/01	12312	205386
9200074	F156	TW4172	0168	313B	32DB	1992/02/01	5120	205387
9200074	F156	TW4173	0168	313B	32DB	1992/02/01	5122	205388
9200074	F156	TW4174	0168	313B	32DB	1992/02/01	5134	205389
9200074	F156	TW4175	0168	313B	32DB	1992/02/01	5123	205390
9200074	F156	TW4176	0168	313B	32DB	1992/02/05	1969	205391
9200074	F156	TW4177	0168	313B	32DB	1992/02/01	5136	205392
9200074	F156	TW4178	0168	313B	32DB	1992/02/01	12291	205393
9200074	F156	TW4179	0168	313B	32DB	1992/02/01	12293	205394
9200074	F156	TW4180	0168	313B	32DB	1992/02/01	5116	205395
9200074	F156	TW4181	0168	313B	32DB	1992/02/01	12294	205396
9200074	F156	TW4182	0168	313B	32DB	1992/02/01	5124	205397
9200074	F156	TW4183	0168	313B	32DB	1992/02/25	12292	205398
9200074	F156	TW4184	0168	313B	32DB	1992/02/14	1980	205399
9200074	F156	TW4185	0168	313B	32DB	1992/02/19	1983	205400
9200074	F156	TW4186	0168	313B	32DB	1992/02/18	1966	205401

(42 rows affected)

Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
9200074	F156	TW4145	32DB	1	346	92/02/01	92/02/29
9200074	F156	TW4146	32DB	1	208	92/02/01	92/02/29
9200074	F156	TW4147	32DB	1	240	92/02/01	92/02/29
9200074	F156	TW4148	32DB	1	208	92/02/01	92/02/29
9200074	F156	TW4149	32DB	1	246	92/02/01	92/02/29
9200074	F156	TW4150	32DB	1	164	92/02/01	92/02/29
9200074	F156	TW4151	32DB	1	100	92/02/19	92/02/29
9200074	F156	TW4152	32DB	1	79	92/02/19	92/02/29
9200074	F156	TW4153	32DB	1	54	92/02/19	92/02/29
9200074	F156	TW4154	32DB	1	25	92/02/26	92/02/29
9200074	F156	TW4155	32DB	1	263	92/02/01	92/02/29
9200074	F156	TW4156	32DB	1	277	92/02/01	92/02/29
9200074	F156	TW4157	32DB	1	283	92/02/01	92/02/29
9200074	F156	TW4158	32DB	1	279	92/02/01	92/02/29
9200074	F156	TW4159	32DB	1	317	92/02/01	92/02/29
9200074	F156	TW4160	32DB	1	278	92/02/01	92/02/29
9200074	F156	TW4161	32DB	1	267	92/02/01	92/02/29
9200074	F156	TW4162	32DB	1	284	92/02/01	92/02/29
9200074	F156	TW4163	32DB	1	215	92/02/01	92/02/29
9200074	F156	TW4164	32DB	1	240	92/02/01	92/02/29
9200074	F156	TW4165	32DB	1	271	92/02/01	92/02/29
9200074	F156	TW4166	32DB	1	122	92/02/01	92/02/29
9200074	F156	TW4167	32DB	1	244	92/02/01	92/02/29
9200074	F156	TW4168	32DB	1	246	92/02/01	92/02/29
9200074	F156	TW4169	32DB	1	236	92/02/01	92/02/29
9200074	F156	TW4170	32DB	1	272	92/02/01	92/02/29
9200074	F156	TW4171	32DB	1	250	92/02/01	92/02/29
9200074	F156	TW4172	32DB	1	342	92/02/01	92/02/29
9200074	F156	TW4173	32DB	1	313	92/02/01	92/02/29
9200074	F156	TW4174	32DB	1	286	92/02/01	92/02/29
9200074	F156	TW4175	32DB	1	292	92/02/01	92/02/29
9200074	F156	TW4176	32DB	1	236	92/02/05	92/02/29
9200074	F156	TW4177	32DB	1	329	92/02/01	92/02/29
9200074	F156	TW4178	32DB	1	240	92/02/01	92/02/29
9200074	F156	TW4179	32DB	1	246	92/02/01	92/02/29
9200074	F156	TW4180	32DB	1	170	92/02/01	92/02/29
9200074	F156	TW4181	32DB	1	221	92/02/01	92/02/29
9200074	F156	TW4182	32DB	1	240	92/02/01	92/02/29
9200074	F156	TW4183	32DB	1	61	92/02/25	92/02/29
9200074	F156	TW4184	32DB	1	246	92/02/14	92/02/29
9200074	F156	TW4185	32DB	1	115	92/02/19	92/02/29
9200074	F156	TW4186	32DB	1	123	92/02/18	92/02/29

(42 rows affected)