Reference # TT8571-8623 | ACCESSION NUMBER 8700030

DATA DOCUMENTATION FORM

F156

NOAA FORM 24-13
(2-85)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, DC 20235

FORM APPROVED
O.M.B. No. 0648-0024
EXPIRES 2/29/87

(While you are not required to use this form, it is the most desirable mechanism for providing the required ancillary information enabling the NODC and users to obtain the greatest benefit from your data.)

This form should accompany all data submissions to NODC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NODC to also receive the remaining pertinent information at that time. This may be most easily accomplished by attaching reports, publications, or manuscripts which are readily available describing data collection, analysis, and format specifics. Readable, handwritten submissions are acceptable in all cases. All data shipments should be sent to the above address.

A. ORIGINATOR IDENTIFICATION

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED

Sallie P. Ward-Nolan
NOAA/National Data Buoy Center
NSTL Station, MS. 39529

2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED

TOGA

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

N/A

4. PLATFORM NAME(S)

N/A

5. PLATFORM TYPE(S) *(E.G., SHIP, BUOY, ETC.)*

BUOY

6. PLATFORM AND OPERATOR NATIONALITY(IES)

PLATFORM	OPERATOR
AUST NZ UK SA	USA

7. DATES

FROM: MO/DAY/YR	TO: MO/DAY/YR
09/01/86	09/30/86

8. ARE DATA PROPRIETARY?

☒ NO ☐ YES

IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR ____ MONTH ____

9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?
(I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?)

☒ NO ☐ YES ☐ PART *(SPECIFY BELOW)*

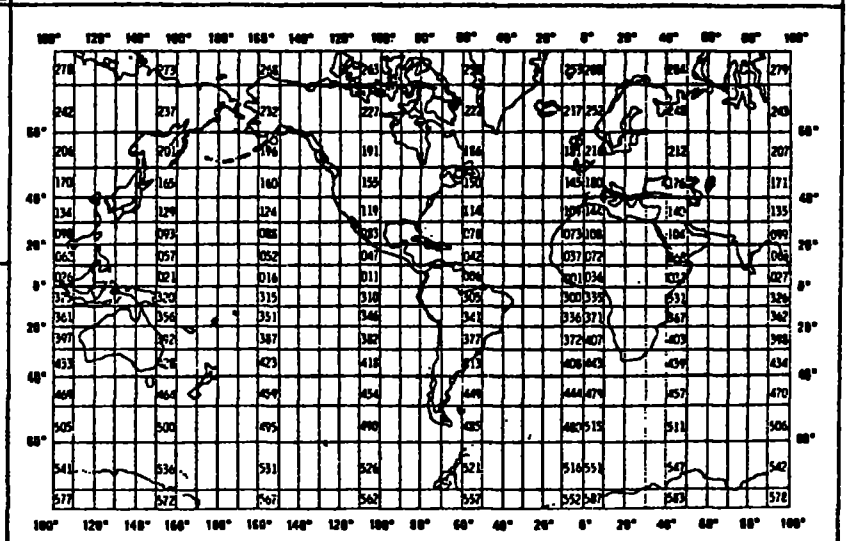
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER *(AND ADDRESS IF OTHER THAN IN ITEM-1)*

Sallie P. Ward-Nolan

8-494-1749

11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.

GENERAL AREA



NOAA FORM 24-13

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	4-CHARACTER FIELD FOR IDENTIFYING THE BUOY ASSOCIATED WITH DROGUE	63
BLANKS		67
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	DDDMMSS 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	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	DDDMMSS 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.	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

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

			DATE SUBMITTED	DATE DUE	JOB #
			1/21/67		

UIPMENT TO BE USED AND FUNCTION TO BE PREFORMED

PUT MEDIUM	OUTPUT MEDIUM
PAPER CARD DISK (TAPE) DISKETTE OTHER(SPECIFY)	CARD DISK (PRINT) TAPE PLOT DISKETTE OTHER(SPECIFY)

E/DISKETTE INFORMATION

	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			PURG DATE
UT	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
	SEPT86		9	1600	[illegible]	NL	FB	80	5080	1
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURG DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
UT	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURG DATE

IAL INSTRUCTIONS

ESTIMATED EXECUTION TIME

USE ONLY

#	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTE DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
1/21/67	1/21/67	0935	0946	C	COMPLETED by FC

EN

Sept 86
FIFC

Thierry Lisch | SUBMITTED 1/28/87 | 27

DIPMENT TO BE USED AND FUNCTION TO BE PREFORMED

G COPY

PUT MEDIUM	OUTPUT MEDIUM
PAPER CARD DISK (TAPE) DISKETTE OTHER(SPECIFY)	CARD DISK (PRINT) (TAPE) PLOT DISKETTE OTHER(SPECIFY)

E/DISKETTE INFORMATION

	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 DAT
UT	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# FI
	A00401		9	1600	odd	NL	FB	80	4080	1
	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PUR DAT
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILE
	N03743		9	1600	odd	NL	FB	80	4080	1
UT	SECTOR SIZE	EXCHANGE TYPE	CODE: (ASCII) EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PUR DAT

IAL INSTRUCTIONS

send to asheville

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 KEYVERIFIED
61283	01/28/86	1207	1215	C	COMPLETED by FZ

ENTS

Sept. 86
F156

ACCESSION NO. 87100030 FILETYPE F156 TRACK NO. TT8571-8623 PROJECT IDENTIFICATION TOGA

STEP	DATE	INIT.	TAPE OR DISK DSN.	NO. FILES	LRECL	BLK SIZE	NO. RECORD
ORIG. TAPE	2/13/87	[illegible]	A00401	1	80	4080	12240
DUPLICATE TAPE	2/13/87	[illegible]	W03745	1	80	4080	12240
REFORMATTED TAPE							
REFORMATTED DISK	2/13/87	[illegible]	F156-23.	1	80	4080	12175
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR FO22							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

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

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

8700030

E/OC12 - C. Noe
E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo

DATE: February 13, 1987

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

ARCHIVES BRANCH (E/OC11)

Wind/Wave Spectra (F191)

Acc: 8600395 Ref: BR4886 - 4908; BR4919 - 4947; BR4958 - 4997

92 stations 403,112 records SEPTEMBER 86

Drifting Buoys (F156)

Acc: 8700030 Ref: TT8571 - 8623 53 stations 12,249 records

SEPTEMBER 86

DATA PROCESSING BRANCH (E/OC12) XBT's

cc: E/OC1 - I. Perlroth

E/OC12 - C. Noe
E/OC11 - P. Hadsell

FROM: E/OC13 - A. Picciolo

DATE: February 13, 1987

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

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SEPTEMBER 86

DATA PROCESSING BRANCH (E/OC12) XBT's

cc: E/OC1 - I. Perlroth

ESS MBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
~~8600332~~		C116		0901	09CB		07/18/84	07/18/84	1	1
8700030	TT8571	F156	0168	313B	09DB	6733	07/15/86	09/30/86	1	247
8700030	TT8572	F156	0168	313B	09DB	6735	07/28/86	09/30/86	1	235
8700030	TT8573	F156	0168	313B	74DB	6046	02/21/85	09/09/86	1	73
8700030	TT8574	F156	0168	313B	91DB	6710	02/08/86	09/30/86	1	277
8700030	TT8575	F156	0168	313B	91DB	6740	01/01/85	09/30/86	1	26
8700030	TT8576	F156	0168	313B	91DB	6003	10/31/84	09/06/86	1	44
8700030	TT8577	F156	0168	313B	91DB	6004	11/05/84	09/27/86	1	4
8700030	TT8578	F156	0168	313B	91DB	6707	02/04/86	09/30/86	1	179
8700030	TT8579	F156	0168	313B	74DB	6719	02/06/86	09/30/86	1	241
8700030	TT8580	F156	0168	313B	74DB	6718	02/15/86	09/30/86	1	269
8700030	TT8581	F156	0168	313B	74DB	6716	02/18/86	09/30/86	1	267
8700030	TT8582	F156	0168	313B	61DB	6723	07/18/86	09/30/86	1	241
8700030	TT8583	F156	0168	313B	61DB	6721	07/15/86	09/30/86	1	258
8700030	TT8584	F156	0168	313B	74DB	6032	03/15/85	09/27/86	1	239
8700030	TT8585	F156	0168	313B	74DB	6031	04/12/85	09/30/86	1	123
8700030	TT8586	F156	0168	313B	91DB	6708	02/26/85	09/30/86	1	411
8700030	TT8587	F156	0168	313B	91DB	6714	01/29/86	09/30/86	1	350
8700030	TT8588	F156	0168	313B	91DB	6705	01/31/86	09/20/86	1	4
8700030	TT8589	F156	0168	313B	32DB	6700	12/12/85	09/30/86	1	266
8700030	TT8590	F156	0168	313B	32DB	6701	12/20/85	09/30/86	1	216
8700030	TT8591	F156		313B	32DB	6080	08/14/85	09/30/86	1	252
8700030	TT8592	F156		313B	32DB	6395	08/28/85	09/28/86	1	196
8700030	TT8593	F156	0168	313B	61DB	6044	07/25/86	09/30/86	1	280
8700030	TT8594	F156	0168	313B	61DB	6030	04/14/85	09/30/86	1	257
8700030	TT8595	F156	0168	313B	61DB	6076	04/22/85	09/30/86	1	208
8700030	TT8596	F156	0168	313B	61DB	6051	03/27/85	09/30/86	1	272
8700030	TT8597	F156	0168	313B	61DB	6035	06/30/85	09/30/86	1	258
8700030	TT8598	F156	0168	313B	61DB	6045	07/22/86	09/30/86	1	295
8700030	TT8599	F156	0168	313B	61DB	6040	07/04/85	09/30/86	1	41
8700030	TT8600	F156	0168	313B	32DB	6725	02/28/86	09/30/86	1	208
8700030	TT8601	F156	0168	313B	32DB	6027	03/04/85	09/30/86	1	369
8700030	TT8602	F156	0168	313B	32DB	6028	03/05/85	09/17/86	1	156
8700030	TT8603	F156	0168	313B	32DB	6029	03/06/85	09/13/86	1	6
8700030	TT8604	F156	0168	313B	61DB	6420	10/15/85	09/30/86	1	261
8700030	TT8605	F156	0168	313B	61DB	6421	10/18/85	09/30/86	1	236
8700030	TT8606	F156	0168	313B	61DB	6422	10/25/85	09/30/86	1	240
8700030	TT8607	F156	0168	313B	61DB	6423	10/20/85	09/30/86	1	241
8700030	TT8608	F156	0168	313B	61DB	6424	12/03/85	09/30/86	1	221
8700030	TT8609	F156	0168	313B	32DB	6703	02/24/86	09/30/86	1	471
8700030	TT8610	F156	0168	313B	32DB	6704	02/26/86	09/30/86	1	341
8700030	TT8611	F156	0168	313B	32DB	6729	03/02/86	09/30/86	1	361
8700030	TT8612	F156	0168	313B	09DB	6738	07/12/86	09/30/86	1	222
8700030	TT8613	F156	0168	313B	09DB	6737	07/10/86	09/30/86	1	227
8700030	TT8614	F156	0168	313B	09DB	6075	09/21/85	09/30/86	1	394
8700030	TT8615	F156	0168	313B	09DB	6077	08/13/85	09/08/86	1	44
8700030	TT8616	F156	0168	313B	32DB	6726	03/03/86	09/30/86	1	294
8700030	TT8617	F156	0168	313B	32DB	6727	03/03/86	09/05/86	1	37
8700030	TT8618	F156	0168	313B	32DB	6728	03/03/86	09/30/86	1	322
8700030	TT8619	F156	0168	313B	09DB	6730	06/03/86	09/30/86	1	243
8700030	TT8620	F156	0168	313B	09DB	6731	06/24/86	09/30/86	1	257

8700030	TT8621	F156	0168	313B	09DB	6739	09/12/86	09/30/86	1	102
8700030	TT8622	F156	0168	313B	91DB	6709	02/01/86	09/30/86	1	434
)0030	TT8623	F156	0168	313B	32DB	6702	02/23/86	09/30/86	1	459

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8700030	F156	TT8612	0168	313B	09DB	1986/09/01	6738	167144
8700030	F156	TT8613	0168	313B	09DB	1986/09/01	6737	167145
8700030	F156	TT8614	0168	313B	09DB	1986/09/01	6075	167146
8700030	F156	TT8615	0168	313B	09DB	1986/09/01	6077	167147
8700030	F156	TT8619	0168	313B	09DB	1986/09/01	6730	167151
8700030	F156	TT8620	0168	313B	09DB	1986/09/01	6731	167152
8700030	F156	TT8621	0168	313B	09DB	1986/09/18	6739	167153
8700030	F156	TT8571	0168	313B	09DB	1986/09/01	6733	167103
8700030	F156	TT8572	0168	313B	09DB	1986/09/01	6735	167104
8700030	F156	TT8589	0168	313B	32DB	1986/09/01	6700	167121
8700030	F156	TT8590	0168	313B	32DB	1986/09/01	6701	167122
8700030	F156	TT8591	9999	313B	32DB	1986/09/01	6080	167123
8700030	F156	TT8592	9999	313B	32DB	1986/09/01	6395	167124
8700030	F156	TT8600	0168	313B	32DB	1986/09/01	6725	167132
8700030	F156	TT8601	0168	313B	32DB	1986/09/01	6027	167133
8700030	F156	TT8602	0168	313B	32DB	1986/09/01	6028	167134
8700030	F156	TT8603	0168	313B	32DB	1986/09/10	6029	167135
8700030	F156	TT8609	0168	313B	32DB	1986/09/01	6703	167141
8700030	F156	TT8610	0168	313B	32DB	1986/09/01	6704	167142
8700030	F156	TT8611	0168	313B	32DB	1986/09/01	6729	167143
8700030	F156	TT8616	0168	313B	32DB	1986/09/01	6726	167148
8700030	F156	TT8617	0168	313B	32DB	1986/09/01	6727	167149
8700030	F156	TT8618	0168	313B	32DB	1986/09/01	6728	167150
8700030	F156	TT8623	0168	313B	32DB	1986/09/01	6702	167155
8700030	F156	TT8582	0168	313B	61DB	1986/09/01	6723	167114
8700030	F156	TT8583	0168	313B	61DB	1986/09/01	6721	167115
8700030	F156	TT8593	0168	313B	61DB	1986/09/01	6044	167125
8700030	F156	TT8594	0168	313B	61DB	1986/09/01	6030	167126
8700030	F156	TT8595	0168	313B	61DB	1986/09/01	6076	167127
8700030	F156	TT8596	0168	313B	61DB	1986/09/01	6051	167128
8700030	F156	TT8597	0168	313B	61DB	1986/09/01	6035	167129
8700030	F156	TT8598	0168	313B	61DB	1986/09/01	6045	167130
8700030	F156	TT8599	0168	313B	61DB	1986/09/26	6040	167131
8700030	F156	TT8604	0168	313B	61DB	1986/09/01	6420	167136
8700030	F156	TT8605	0168	313B	61DB	1986/09/01	6421	167137
8700030	F156	TT8606	0168	313B	61DB	1986/09/01	6422	167138
8700030	F156	TT8607	0168	313B	61DB	1986/09/01	6423	167139
8700030	F156	TT8608	0168	313B	61DB	1986/09/01	6424	167140
8700030	F156	TT8579	0168	313B	74DB	1986/09/01	6719	167111
8700030	F156	TT8580	0168	313B	74DB	1986/09/01	6718	167112
8700030	F156	TT8581	0168	313B	74DB	1986/09/01	6716	167113
8700030	F156	TT8584	0168	313B	74DB	1986/09/01	6032	167116
8700030	F156	TT8585	0168	313B	74DB	1986/09/01	6031	167117
8700030	F156	TT8573	0168	313B	74DB	1986/09/01	6046	167105
8700030	F156	TT8577	0168	313B	91DB	1986/09/27	6004	167109
8700030	F156	TT8578	0168	313B	91DB	1986/09/01	6707	167110
8700030	F156	TT8586	0168	313B	91DB	1986/09/01	6708	167118
8700030	F156	TT8587	0168	313B	91DB	1986/09/01	6714	167119
8700030	F156	TT8588	0168	313B	91DB	1986/09/20	6705	167120
8700030	F156	TT8622	0168	313B	91DB	1986/09/01	6709	167154
8700030	F156	TT8574	0168	313B	91DB	1986/09/01	6710	167106
8700030	F156	TT8575	0168	313B	91DB	1986/09/24	6740	167107
8700030	F156	TT8576	0168	313B	91DB	1986/09/01	6003	167108

(53 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8700030	F156	TT8612	09DB	1	222	86/09/01	86/09/01
8700030	F156	TT8613	09DB	1	227	86/09/01	86/09/01
8700030	F156	TT8614	09DB	1	394	86/09/01	86/09/30
8700030	F156	TT8615	09DB	1	44	86/09/01	86/09/08
8700030	F156	TT8619	09DB	1	243	86/09/01	86/09/30
8700030	F156	TT8620	09DB	1	257	86/09/01	86/09/30
8700030	F156	TT8621	09DB	1	102	86/09/18	86/09/30
8700030	F156	TT8571	09DB	1	247	86/09/01	86/09/30
8700030	F156	TT8572	09DB	1	235	86/09/01	86/09/30
8700030	F156	TT8589	32DB	1	266	86/09/01	86/09/30
8700030	F156	TT8590	32DB	1	216	86/09/01	86/09/30
8700030	F156	TT8591	32DB	1	252	86/09/01	86/09/30
8700030	F156	TT8592	32DB	1	196	86/09/01	86/09/28
8700030	F156	TT8600	32DB	1	208	86/09/01	86/09/30
8700030	F156	TT8601	32DB	1	369	86/09/01	86/09/30
8700030	F156	TT8602	32DB	1	156	86/09/01	86/09/17
8700030	F156	TT8603	32DB	1	6	86/09/10	86/09/13
8700030	F156	TT8609	32DB	1	471	86/09/01	86/09/30
8700030	F156	TT8610	32DB	1	341	86/09/01	86/09/30
8700030	F156	TT8611	32DB	1	361	86/09/01	86/09/30
8700030	F156	TT8616	32DB	1	294	86/09/01	86/09/30
8700030	F156	TT8617	32DB	1	37	86/09/01	86/09/05
8700030	F156	TT8618	32DB	1	322	86/09/01	86/09/30
8700030	F156	TT8623	32DB	1	459	86/09/01	86/09/30
8700030	F156	TT8582	61DB	1	241	86/09/01	86/09/30
8700030	F156	TT8583	61DB	1	258	86/09/01	86/09/30
8700030	F156	TT8593	61DB	1	280	86/09/01	86/09/30
8700030	F156	TT8594	61DB	1	257	86/09/01	86/09/30
8700030	F156	TT8595	61DB	1	208	86/09/01	86/09/30
8700030	F156	TT8596	61DB	1	272	86/09/01	86/09/30
8700030	F156	TT8597	61DB	1	258	86/09/01	86/09/30
8700030	F156	TT8598	61DB	1	295	86/09/01	86/09/30
8700030	F156	TT8599	61DB	1	41	86/09/26	86/09/26
8700030	F156	TT8604	61DB	1	261	86/09/01	86/09/30
8700030	F156	TT8605	61DB	1	236	86/09/01	86/09/30
8700030	F156	TT8606	61DB	1	240	86/09/01	86/09/30
8700030	F156	TT8607	61DB	1	241	86/09/01	86/09/30
8700030	F156	TT8608	61DB	1	221	86/09/01	86/09/30
8700030	F156	TT8579	74DB	1	241	86/09/01	86/09/30
8700030	F156	TT8580	74DB	1	269	86/09/01	86/09/30
8700030	F156	TT8581	74DB	1	267	86/09/01	86/09/30
8700030	F156	TT8584	74DB	1	239	86/09/01	86/09/27
8700030	F156	TT8585	74DB	1	123	86/09/01	86/09/30
8700030	F156	TT8573	74DB	1	73	86/09/01	86/09/09
8700030	F156	TT8577	91DB	1	4	86/09/27	86/09/27
8700030	F156	TT8578	91DB	1	179	86/09/01	86/09/30
8700030	F156	TT8586	91DB	1	411	86/09/01	86/09/30
8700030	F156	TT8587	91DB	1	350	86/09/01	86/09/30
8700030	F156	TT8588	91DB	1	4	86/09/20	86/09/20
8700030	F156	TT8622	91DB	1	434	86/09/01	86/09/30
8700030	F156	TT8574	91DB	1	277	86/09/01	86/09/30
8700030	F156	TT8575	91DB	1	26	86/09/24	86/09/30
8700030	F156	TT8576	91DB	1	44	86/09/01	86/09/06

(53 rows affected)