

81-00477

ACCESSION NUMBER

DATA DOCUMENTATION FORM

TR6879-6900

NOAA FORM 24-13

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYLAND 20852

FORM APPROVED
O.M.B. No. 41-R2651

F156

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 DR. DONALD V. HANSEN AOML/PAOL 15 RICKENBACHER Cswy MIAMI, FLA, 33149			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NORPAX PRE-FGGE-TEST SHUTTLE EXPERIMENT		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT	
4. PLATFORM NAME(S) 572-1105-73-610 573-67-1745-361 645-51-520-346 605-45-1125-633 110-321-516-350 1133-317	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) BUOY	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
		PLATFORM OPERATOR	FROM: MO, DAY, YR TO: MO, DAY, YR
		USA	USA 11/1/77 11/4/78
8. ARE DATA PROPRIETARY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR _____ MONTH _____		11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.	
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)		GENERAL AREA	
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) DR. DONALD HANSEN 305-361-4338 88-3501338			

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

*Each record represents a different buoy
(header & data)*

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

*Header - PLATFORM NAME, PLATFORM TYPE OF SYSTEM ACQUIRING
DATA, NAME OF INVESTIGATOR, STARTING DATA (YY-MM-DD)
END DATE, PROGRAM NAME.
DATA IDENTIFICATION OF BUOY
OBSERVED LATITUDE
OBSERVED LONGITUDE
OBSERVATION DATE (GMT-YY-MM-DD)
OBSERVATION TIME (GMT-HOURS & MINUTES)*

3. ATTRIBUTES AS EXPRESSED IN PL-1 ALGOL COBOL
 FORTRAN _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST: *MAYRA P. PAZOS*
NAME AND PHONE NUMBER *305-361-4358*
ADDRESS *15 RICKENBACKER Cswy Miami, Fla 33149*

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE</p> <p><input type="checkbox"/> BCD <input type="checkbox"/> BINARY</p> <p><input checked="" type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC</p> <p><input type="checkbox"/> _____</p>	<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input checked="" type="checkbox"/> 3/4 INCH</p> <p><input type="checkbox"/> _____</p>
<p>6. NUMBER OF TRACKS (CHANNELS)</p> <p><input type="checkbox"/> SEVEN</p> <p><input checked="" type="checkbox"/> NINE</p> <p><input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK</p> <p><input type="checkbox"/> OCTAL 17</p> <p><input checked="" type="checkbox"/> <i>OCTAL 377</i></p>
<p>7. PARITY</p> <p><input checked="" type="checkbox"/> ODD</p> <p><input checked="" type="checkbox"/> EVEN</p>	<p>11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)</p> <p><i>OPERANGIANN Current Measurements</i> <i>file type 056</i> <i>ACML-0.2</i> <i>22 BUOYS</i> <i>572-1105-73-610-543-67-1745</i> <i>361-645-51-520-366-605-45-1125</i> <i>633-1110-321-516-350-1133-317</i></p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input type="checkbox"/> 1600 BPI</p> <p><input type="checkbox"/> 556 BPI</p> <p><input checked="" type="checkbox"/> 800 BPI</p> <p><input type="checkbox"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES</p> <p><i>160</i></p> <p>13. LENGTH OF BYTES IN BITS</p> <p><i>8</i></p>

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN CHAR. (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
<u>Header</u>					
File type	1	3			} IDENTIFIER
File IDENTIFIER	4	6			
RECORD type	10	1			
PLATFORM NAME	11	12			
PLATFORM TYPE	23	12			
PRINCIPAL INVEST	35	12			} DATE
START DATE	47	6	YYMMDD GMT		
END DATE	53	6	YYMMDD GMT		
PROGRAM NAME	59	12			
<u>DATA Record</u>					
BOOT ID.	10	4			IDENTIFIER
SEQUENCE NO.	15	4			
OBS. LATITUDE	19	7	DDMMSS + HEMISPHERE		} POSITION
OBS. LONGITUDE	26	8	DDDDMMSS + HEMISPHERE		
OBS. DATE	34	6	YYMMDD (GMT)		
OBS TIME	40	4	HOURS + MINUTES		

FILE TYPE 156 - LAGRANGIAN CURRENT MEASUREMENTS II - 3/30/81 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 FOUR RECORDS FOR REPORTING INVESTIGATOR AND PLATFORM INFORMATION, LAUNCH SUMMARY INFORMATION, POSITION, DATE AND TIME OF INDIVIDUAL OBSERVATIONS, SUPPLEMENTARY CLIMATOLOGICAL AND SEA SURFACE OCEANOGRAPHIC DATA AS WELL AS TEXT RECORDS THAT CAN BE RELATED TO EACH DROGUE OR BOUY. 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 BOUY NUMBER WITH SEQUENCE NUMBERS USED TO RETAIN THE PROPER SEQUENCE OF DATA AND TEXT RECORDS FOR EACH DROGUE.

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.

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 BODY	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	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 0374	60
SEA STATE	ONE-CHARACTER CODE - USE CODE 0109	61
BOTTOM DEPTH	XXXX-BOTTOM DEPTH AT REPORTED BUOY POSITION (DEPTH IN METERS)	62
BLANKS		66
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

FILE TYPE 056 - LAGRANGIAN CURRENT MEASUREMENTS - 1/5/77 VERSION

NOTES AND CORRECTIONS

THIS FORMAT IS DESIGNED TO SUPPORT STUDIES OF CONTAMINANT TRANSPORT IN OFFSHORE AND NEARSHORE BY DETERMINING CIRCULATION PATTERNS THROUGH DRIFTING BUOYS, DROGUES OR ANY DEVICE THAT CAN BE TRACKED BY SHORE-BASED OR SATELLITE OBSERVATIONS. ICE MOVEMENT AS WELL AS CURRENT PATTERNS CAN BE RECORDED USING THIS FORMAT, WHICH CAN RECORD MOVEMENT OVER PERIODS OF DAYS, HOURS OR MINUTES.

THE FORMAT CONSISTS OF THREE RECORDS FOR REPORTING RECEIVING PLATFORM AND DROGUE INFORMATION, POSITION, DATE AND TIME OF EACH SIGHTING, INDICATION FOR SINGLE OR MULTIPLE SATELLITE ORBITS, ENVIRONMENTAL DATA SUCH AS WIND SPEED AND SEA SURFACE TEMPERATURE, ATMOSPHERIC PRESSURE AND RELATIVE CURRENT SPEED AND DIRECTIONS FOR ONE OR TWO INSTRUMENTS SUSPENDED AT SPECIFIC DEPTHS BELOW THE DROGUE OR DRIFTING ICE.

ALL RECORDS IN THIS FORMAT ARE 87 COLUMNS IN LENGTH. THIS FILE IS SORTED BY STATION NUMBER (DROGUE OR BUOY IDENTIFIER) AND SEQUENCE NUMBER TO OBTAIN THE PROPER SEQUENCE OF RECORDS.

PARAMETER	DESCRIPTION	SC
HEADER RECORD	ALWAYS '1'	10
PLATFORM NAME	12-CHARACTER FIELD FOR NAME OF SYSTEM ACQUIRING THE DATA	11
PLATFORM TYPE	12-CHARACTER FIELD FOR TYPE OF SYSTEM PLATFORM	23
PRINCIPAL INVESTIGATOR	12-CHARACTER FIELD FOR NAME OF PRINCIPAL INVESTIGATOR	35
START DATE (GMT)	YYMMDD	47
END DATE (GMT)	YYMMDD	53
PROGRAM NAME	12-CHARACTER FIELD FOR INDICATING PROGRAM NAME	59
DROGUE DEPTH	XXXXX (WHOLE METERS)	71
DROGUE TYPE	5-CHARACTER FIELD FOR INDICATING TYPE DROGUE - DETERMINED BY ORIGINATOR	76
BLANKS		81
DATA RECORD 1	ALWAYS '3'	10
BUOY IDENTIFIER	XXXX - IDENTIFICATION OF BUOY BEING ASSIGNED BY THE CRIGINATOR - ANALOGOUS TO STATION NUMBER - ALSO INCLUDED ON RECORD 4	11
SEQUENCE NUMBER	XXXX - USED FOR SORTING DATA RECORDS	15
OBSERVED LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	19
OBSERVED LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	26
OBSERVATION DATE (GMT)	YYMMDD	34
OBSERVATION TIME (GMT)	XXXX (HOURS AND MINUTES)	40
SATELLITE PASS	ONE-CHARACTER CODE - USE CODE 0193	44
LOAD CELL TENSION	XXXXX - TENSION OF SEA ANCHOR IN PSI (TO TENTHS)	45
SEA SURFACE TEMPERATURE	XXXXX (DEG CENTIGRADE TO TENTHS)	50
WIND SPEED	XXXXX - EXPRESSED IN STATUTE MILES PER HOUR (TO TENTHS)	55
COMPASS BEARING OF SURFACE UNIT	XXXX - DEGREES TO TENTHS	60
DEPTH OF FIRST INSTRUMENT	XXXX (WHOLE METERS)	64
CURRENT SPEED	XXXX (CM/SEC TO TENTHS)	68
CURRENT DIRECTION (RELATIVE TO SURFACE UNIT)	XXXX (DEGREES TO TENTHS) - DIRECTION TOWARD	72
DEPTH OF SECOND INSTRUMENT	XXXX (WHOLE METERS)	76
CURRENT SPEED AT SECOND INSTRUMENT	XXXX (CM/SEC TO TENTHS)	80
CURRENT DIRECTION (RELATIVE TO SURFACE UNIT)	XXXX (DEGREES TO TENTHS) - DIRECTION TOWARD	84

050/PG 2

NOTES AND CORRECTIONS

DATA RECORD 2	ALWAYS '4'	10
BUOY IDENTIFIER	XXXX - SEE RECORD '3'	11
SEQUENCE NUMBER	XXXX - SEE RECORD '3'	15
OBSERVED LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	19
OBSERVED LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	26
OBSERVATION DATE (GMT)	YYMMDD	34
OBSERVATION TIME (GMT)	XXXX (HOURS AND MINUTES)	40
SATELLITE PASS	ONE-CHARACTER CODE - USE CODE 0198	44
ATMOSPHERIC PRESSURE	XXXXXX (MILLIBARS TO HUNDREDTHS)	45
BLANKS		51

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 81-00477

- 1) File Type: FTP ~~7~~ 0.56
- 2) Project Ident.: NON-Project
- 3) Track Nos.: TR6879-6900

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

1. Blanks in time field - Entered zeros.
2. TR6879 - Record # 16 was bad - entered correct data from dump of originator's tape.

III. Processor Name: Mary Lewis

TAPE OR DISK ASSIGNMENT SHEET
(MRL) 11/6/78
(Rev. 1/80)

ACCESSION/TRACK NO. :

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS	# RECORDS
ORIGINATOR	017431	NL	80	50			
DUPLICATE							
REFORMATTED							
FIRST USER							
FINAL USER							
DISK FILE	DSN					REMARKS	# RECORDS
WORK DISK FILE	D15773 * F056. TR6879						13,277
EDITED DISK FILE							

ACCESSION/TRACK # 8100477/TR6879-6900

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE #	2/4/81	EA	D17431	1	80	80	
QUADI/SCAN TAPE #							
ASSIGNED FOR PROCESS.							
DDF EVALUATION	2/11/82	MR					
QUALITY REVIEW	2/11/82	MR					
PRELIMINARY DATA SORT							
PRELIMINARY MULCHEK	2/11/82	MR	D15773*F056	TR6879			13,277
FIRST USER TAPE #							
WORK DISK FILE	2/11/82	MR	D15773*F056	TR6879			13,277
FINAL USER TAPE #							
FINAL MULCHEK	2/11/82	MR	D15773*F056	TR6879			13,277
EDITED DISK FILE	2/11/82	MR	D15773*F056	TR6879			13,277
DATA SET "FINALIZED"							

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8100477	F156	TR6879	0078	311A	32DB	1977/11/05	AOML1	314455
8100477	F156	TR6880	0078	311A	32DB	1977/11/06	AOML2	314456
8100477	F156	TR6881	0078	311A	32DB	1977/11/06	AOML3	314457
8100477	F156	TR6882	0078	311A	32DB	1977/11/08	AOML4	314458
8100477	F156	TR6883	0078	311A	32DB	1977/11/16	AOML5	314459
8100477	F156	TR6884	0078	311A	32DB	1977/11/16	AOML6	314460
8100477	F156	TR6885	0078	311A	32DB	1977/11/18	AOML7	314461
8100477	F156	TR6886	0078	311A	32DB	1977/11/16	AOML8	314462
8100477	F156	TR6887	0078	311A	32DB	1977/11/22	AOML9	314463
8100477	F156	TR6888	0078	311A	32DB	1977/11/16	AOML10	314464
8100477	F156	TR6889	0078	311A	32DB	1977/11/30	AOML11	314465
8100477	F156	TR6890	0078	311A	32DB	1977/11/29	AOML12	314466
8100477	F156	TR6891	0078	311A	32DB	1977/11/26	AOML13	314467
8100477	F156	TR6892	0078	311A	32DB	1977/11/26	AOML14	314468
8100477	F156	TR6893	0078	311A	32DB	1978/01/17	AOML15	314469
8100477	F156	TR6894	0078	311A	32DB	1978/01/19	AOML16	314470
8100477	F156	TR6895	0078	311A	32DB	1978/01/20	AOML17	314471
8100477	F156	TR6896	0078	311A	32DB	1978/01/21	AOML18	314472
8100477	F156	TR6897	0078	311A	32DB	1978/01/22	AOML19	314473
8100477	F156	TR6898	0078	311A	32DB	1978/01/22	AOML20	314474
8100477	F156	TR6899	0078	311A	32DB	1978/01/23	AOML21	314475
8100477	F156	TR6900	0078	311A	32DB	1978/01/26	AOML22	314476

(22 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8100477	F156	TR6879	32DB	9	816	77/11/05	78/07/03
8100477	F156	TR6880	32DB	9	884	77/11/06	78/07/06
8100477	F156	TR6881	32DB	2	177	77/11/06	77/12/20
8100477	F156	TR6882	32DB	9	850	77/11/08	78/07/03
8100477	F156	TR6883	32DB	6	456	77/11/16	78/04/06
8100477	F156	TR6884	32DB	4	225	77/11/16	78/04/10
8100477	F156	TR6885	32DB	7	692	77/11/18	78/05/30
8100477	F156	TR6886	32DB	7	650	77/11/16	78/05/19
8100477	F156	TR6887	32DB	10	671	77/11/22	78/08/06
8100477	F156	TR6888	32DB	5	408	77/11/16	78/03/16
8100477	F156	TR6889	32DB	10	823	77/11/30	78/06/28
8100477	F156	TR6890	32DB	10	771	77/11/29	78/08/04
8100477	F156	TR6891	32DB	8	585	77/11/26	78/04/15
8100477	F156	TR6892	32DB	7	663	77/11/26	78/05/31
8100477	F156	TR6893	32DB	8	686	78/01/17	78/08/06
8100477	F156	TR6894	32DB	2	117	78/01/19	78/02/16
8100477	F156	TR6895	32DB	12	921	78/01/20	78/09/09
8100477	F156	TR6896	32DB	8	753	78/01/21	78/08/27
8100477	F156	TR6897	32DB	4	293	78/01/22	78/04/04
8100477	F156	TR6898	32DB	9	773	78/01/22	78/09/19
8100477	F156	TR6899	32DB	6	578	78/01/23	78/06/29
8100477	F156	TR6900	32DB	6	506	78/01/26	78/06/01

(22 rows affected)