

TO: E/OC12 - Branch Chief
E/OC11 - P. Hadsell
FROM: E/OC13 - A. Picciolo
DATE: January 30, 1989
SUBJECT: Data Transfer

CLIFF
8800319

The following listed data sets have been transferred as indicated:

ARCHIVE AND INVENTORIES BRANCH

----- Level II -----

Drifting Buoys (F156)

Acc: 8800278 Ref: TV2495 - 2621 127 sta 24,989 records

NOAA-NDBC (August 1988)

Acc: 8800319 Ref: TV2370 - 2494 125 sta 23,294 records ✓

NOAA-NDBC (October 1988)

Acc: 8800333 Ref: TV2245 - 2369 125 sta 21,256 records

NOAA-NDBC (November 1988)

69,539

cc: Division Director

CESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8800319	TV2370	F156	0168	313B	32DB	8826	01/03/88	10/31/88	1	225
8800319	TV2371	F156	0168	313B	32DB	8811	08/29/88	10/31/88	1	271
8800319	TV2372	F156	0168	313B	32DB	8823	09/07/88	10/31/88	1	287
8800319	TV2373	F156	0168	313B	32DB	8812	12/04/87	10/31/88	1	120
8800319	TV2374	F156	0168	313B	32DB	8814	12/04/87	10/31/88	1	244
8800319	TV2375	F156	0168	313B	32DB	8822	12/29/87	10/31/88	1	301
8800319	TV2376	F156	0168	313B	32DB	8824	12/31/87	10/31/88	1	246
8800319	TV2377	F156	0168	313B	32DB	8846	10/09/88	10/31/88	1	96
8800319	TV2378	F156	0168	313B	32DB	8847	10/10/88	10/31/88	1	92
8800319	TV2379	F156	0168	313B	32DB	8848	10/14/88	10/31/88	1	87
8800319	TV2380	F156	0168	313B	32DB	8950	10/16/88	10/31/88	1	99
8800319	TV2381	F156	0168	313B	32DB	8951	10/17/88	10/31/88	1	112
8800319	TV2382	F156	0168	313B	32DB	8952	10/18/88	10/31/88	1	43
8800319	TV2383	F156	0168	313B	32DB	8828	11/09/87	10/31/88	1	236
8800319	TV2384	F156	0106	313B	32DB	4821	12/01/87	10/31/88	1	172
8800319	TV2385	F156	0106	313B	32DB	6864	12/01/87	10/31/88	1	121
8800319	TV2386	F156	0106	313B	32DB	6863	12/01/87	10/31/88	1	220
8800319	TV2387	F156	0106	313B	32DB	2987	12/01/87	10/27/88	1	172
8800319	TV2388	F156	0106	313B	32DB	4822	08/01/87	10/31/88	1	103
8800319	TV2389	F156	0106	313B	32DB	6889	07/18/88	10/31/88	1	220
8800319	TV2390	F156	0106	313B	32DB	6890	07/18/88	10/31/88	1	137
8800319	TV2391	F156	0106	313B	32DB	6891	07/18/88	10/25/88	1	124
8800319	TV2392	F156	0106	313B	32DB	6893	08/23/88	10/31/88	1	204
8800319	TV2393	F156	0106	313B	32DB	6895	08/23/88	10/31/88	1	178
8800319	TV2394	F156	0106	313B	32DB	10826	09/01/88	10/31/88	1	44
8800319	TV2395	F156	0106	313B	32DB	4827	06/14/88	10/29/88	1	107
8800319	TV2396	F156	0168	313B	32DB	6782	01/21/87	10/07/88	1	57
8800319	TV2397	F156	0168	313B	32DB	6777	01/27/87	10/31/88	1	201
8800319	TV2398	F156	0168	313B	32DB	6780	06/19/87	10/15/88	1	114
8800319	TV2399	F156	0168	313B	32DB	9213	01/26/88	10/31/88	1	225
8800319	TV2400	F156	0168	313B	32DB	9215	01/28/88	10/31/88	1	214
8800319	TV2401	F156	0168	313B	32DB	9210	02/02/88	10/31/88	1	198
8800319	TV2402	F156	0168	313B	32DB	6766	12/17/86	10/31/88	1	314
8800319	TV2403	F156	0168	313B	32DB	6767	01/15/87	10/31/88	1	299
8800319	TV2404	F156	0168	313B	32DB	8813	11/26/87	10/31/88	1	244
8800319	TV2405	F156	0168	313B	32DB	8817	12/24/87	10/31/88	1	272
8800319	TV2406	F156	0168	313B	32DB	8819	12/26/87	10/31/88	1	263
8800319	TV2407	F156	0168	313B	32DB	8827	12/27/87	10/31/88	1	257
8800319	TV2408	F156	0168	313B	32DB	8831	02/21/88	10/31/88	1	310
8800319	TV2409	F156	0168	313B	32DB	8815	11/10/87	10/31/88	1	258
8800319	TV2410	F156	0168	313B	32DB	6779	01/23/87	10/05/88	1	38
8800319	TV2411	F156	0168	313B	32DB	6768	01/25/87	10/31/88	1	241
8800319	TV2412	F156	0168	313B	32DB	8821	12/18/87	10/31/88	1	294
8800319	TV2413	F156	0168	313B	32DB	9211	01/31/88	10/31/88	1	244
8800319	TV2414	F156	0144	313B	32DB	3353	05/10/88	10/31/88	1	202
8800319	TV2415	F156	0144	313B	32DB	3345	06/16/88	10/31/88	1	189
8800319	TV2416	F156	0106	313B	32DB	6867	12/01/87	10/13/88	1	69
8800319	TV2417	F156	0106	313B	32DB	6858	12/01/87	10/31/88	1	131
8800319	TV2418	F156	0106	313B	32DB	6886	07/18/88	10/31/88	1	226
8800319	TV2419	F156	0106	313B	32DB	6898	08/23/88	10/31/88	1	171
8800319	TV2420	F156	0106	313B	32DB	6899	08/23/88	10/31/88	1	209

8800319	TV2421	F156	0106	313B	32DB	10827	09/01/88	10/29/88	1	32
8800319	TV2422	F156		313B	32DB	4566	08/01/88	10/27/88	1	240
8800319	TV2423	F156		313B	32DB	4528	12/01/87	10/31/88	1	247
8800319	TV2424	F156		313B	32DB	4562	12/01/87	10/31/88	1	220
8800319	TV2425	F156		313B	32DB	8958	08/07/88	10/31/88	1	250
8800319	TV2426	F156		313B	32DB	8959	08/07/88	10/31/88	1	277
8800319	TV2427	F156	0106	313B	32DB	6873	06/14/88	10/30/88	1	45
8800319	TV2428	F156	0106	313B	32DB	6883	06/14/88	10/30/88	1	59
8800319	TV2429	F156	0106	313B	32DB	6884	06/14/88	10/31/88	1	209
8800319	TV2430	F156	0106	313B	32DB	6885	06/14/88	10/31/88	1	192
8800319	TV2431	F156	0106	313B	32DB	6557	12/01/87	10/31/88	1	189
8800319	TV2432	F156	0106	313B	32DB	6862	12/01/87	10/31/88	1	193
8800319	TV2433	F156	0106	313B	32DB	6887	06/09/88	10/31/88	1	205
8800319	TV2434	F156	0106	313B	32DB	6894	07/18/88	10/31/88	1	199
8800319	TV2435	F156	0106	313B	32DB	6897	08/23/88	10/31/88	1	189
8800319	TV2436	F156		313B	32DB	8955	07/13/88	10/31/88	1	194
8800319	TV2437	F156		313B	32DB	8973	07/13/88	10/31/88	1	195
8800319	TV2438	F156		313B	32DB	8974	07/14/88	10/31/88	1	191
8800319	TV2439	F156		313B	32DB	8972	07/14/88	10/31/88	1	182
8800319	TV2440	F156		313B	32DB	10580	07/01/88	10/31/88	1	50
8800319	TV2441	F156		313B	32DB	10581	07/01/88	10/31/88	1	31
8800319	TV2442	F156		313B	32DB	10586	07/01/88	10/31/88	1	37
8800319	TV2443	F156		313B	32DB	10589	07/01/88	10/31/88	1	57
8800319	TV2444	F156		313B	32DB	10591	07/01/88	10/31/88	1	41
8800319	TV2445	F156		313B	32DB	10592	07/01/88	10/28/88	1	41
8800319	TV2446	F156		313B	32DB	10593	07/01/88	10/28/88	1	36
8800319	TV2447	F156		313B	32DB	10572	07/10/88	10/28/88	1	64
8800319	TV2448	F156		313B	32DB	10575	07/10/88	10/31/88	1	62
8800319	TV2449	F156		313B	32DB	10578	07/10/88	10/28/88	1	54
8800319	TV2450	F156		313B	32DB	10583	07/10/88	10/31/88	1	62
8800319	TV2451	F156		313B	32DB	10587	07/10/88	10/28/88	1	56
8800319	TV2452	F156		313B	32DB	10590	07/10/88	10/31/88	1	61
8800319	TV2453	F156		313B	32DB	8970	07/14/88	10/31/88	1	210
8800319	TV2454	F156		313B	32DB	8971	07/18/88	10/31/88	1	195
8800319	TV2455	F156		313B	32DB	8957	07/18/88	10/31/88	1	198
8800319	TV2456	F156		313B	32DB	8956	07/18/88	10/01/88	1	5
8800319	TV2457	F156	0106	313B	32DB	6851	12/01/87	10/31/88	1	211
8800319	TV2458	F156	0106	313B	32DB	6880	06/09/88	10/31/88	1	197
8800319	TV2459	F156	0106	313B	32DB	6870	06/14/88	10/30/88	1	50
8800319	TV2460	F156		313B	32DB	6761	11/12/87	10/31/88	1	188
8800319	TV2461	F156		313B	32DB	10576	07/10/88	10/28/88	1	60
8800319	TV2462	F156		313B	32DB	10577	07/10/88	10/28/88	1	64
8800319	TV2463	F156		313B	32DB	10574	07/23/88	10/31/88	1	116
8800319	TV2464	F156		313B	32DB	10570	07/24/88	10/28/88	1	109
8800319	TV2465	F156		313B	32DB	10566	07/22/88	10/19/88	1	81
8800319	TV2466	F156		313B	32DB	10567	07/16/88	10/28/88	1	100
8800319	TV2467	F156		313B	32DB	10579	07/21/88	10/31/88	1	101
8800319	TV2468	F156	0168	313B	32DB	6771	08/07/87	10/31/88	1	212
8800319	TV2469	F156	0168	313B	32DB	6772	11/08/87	10/31/88	1	236
8800319	TV2470	F156	0168	313B	32DB	8820	12/22/87	10/31/88	1	358
8800319	TV2471	F156	0168	313B	32DB	8838	01/22/88	10/31/88	1	266
8800319	TV2472	F156	0168	313B	32DB	8839	01/24/88	10/31/88	1	329
8800319	TV2473	F156	0168	313B	32DB	9212	01/28/88	10/31/88	1	227
8800319	TV2474	F156	0168	313B	32DB	9214	01/29/88	10/31/88	1	234
8800319	TV2475	F156	0168	313B	32DB	8832	02/05/88	10/19/88	1	144
8800319	TV2476	F156	0168	313B	32DB	8835	02/06/88	10/31/88	1	250

8800319	TV2477	F156	0168	313B	32DB	8834	02/09/88	10/31/88	1	223
8800319	TV2478	F156	0168	313B	32DB	8836	03/28/88	10/31/88	1	268
8800319	TV2479	F156	0168	313B	32DB	6769	02/23/87	10/31/88	1	190
8800319	TV2480	F156	0168	313B	32DB	6775	08/16/87	10/31/88	1	169
8800319	TV2481	F156	0168	313B	32DB	6776	10/18/87	10/31/88	1	311
8800319	TV2482	F156	0168	313B	32DB	6731	09/13/87	10/31/88	1	263
8800319	TV2483	F156	0168	313B	32DB	6755	09/22/87	10/31/88	1	299
8800319	TV2484	F156	0168	313B	32DB	6759	10/19/87	10/31/88	1	297
8800319	TV2485	F156		313B	32DB	6760	02/29/88	10/31/88	1	337
8800319	TV2486	F156	0168	313B	32DB	6392	02/27/88	10/31/88	1	233
8800319	TV2487	F156	0168	313B	32DB	8810	01/19/88	10/31/88	1	320
8800319	TV2488	F156		313B	32DB	7037	07/18/88	10/31/88	1	159
8800319	TV2489	F156		313B	32DB	7036	07/13/88	10/31/88	1	460
8800319	TV2490	F156		313B	32DB	7038	07/13/88	10/31/88	1	427
8800319	TV2491	F156		313B	32DB	7035	07/13/88	10/31/88	1	458
8800319	TV2492	F156		313B	32DB	7034	07/13/88	10/31/88	1	434
8800319	TV2493	F156		313B	32DB	3883	07/13/88	10/31/88	1	236
8800319	TV2494	F156		313B	32DB	7039	07/13/88	10/31/88	1	408

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ON NO. 8800319 FILETYPE TRACK PROJECT IDENTIFICATION

8800319

F156

TV 2370 - 2494

	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
TAPE	12/15/88	CMH	A00841	1	80	4080	23460
ATE TAPE	01/11/89	CMH	W11719*	1	80	4080	23460
ATTED TAPE							
ATTED DISK	1/27/89	FJM	* *	1	80	224	23294
MULCHEK							
MULCHEK							
OR F022							
ET FINALIZED							

REPORTED TO PRINCIPAL INVESTIGATOR: * DNODC * 8800319-01.
Tape W11719 is 9 TRK, SL, 1600 bpi

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

* * DISK NAME:

DNODC * OCT156-88.

ITS (TRACKS DELETED, FIELDS DELETED, ETC.)

23,294 records



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

8800319

November 30, 1988

F1804-02
DB3:88-0653
EAM: idm

A00841

Chief Data Acquisition Management Branch
National Oceanographic Data Center
1825 Connecticut Avenue, NW
Washington, DC 20235

Dear Sir:

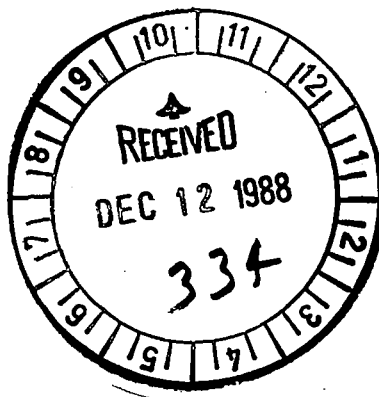
Enclosed is the 9TK 1600 BPI, NDBC Drifting Buoy tape for October 1988, recorded in the 156 tape format. The enclosure contains a list of stations that are on the tape.

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



Copy to a 'W' tape
Please scan 'W' tape

INPUT MEDIUM		OUTPUT MEDIUM	
PAPER	CARD	DISK	TAPE
DISKETTE	OTHER(SPECIFY)		PRINT
			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	A00841		9	1600	ODD	N/L	FB	80	4080	1
	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
OUTPUT	W11719		9	1600	ODD	SL	FB	80	4080	1
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME DNODC#8800319-01.			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 send 'W' tape to Asheville, N.C.	ESTIMATED EXECUTION TIME
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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 KEY VERIFIED
89011105	01/11/89	14:05	14:20	C	COMPLETED BY JS

COMMENTS

USER NAME <i>Jf Hartley</i>	PHONE # <i>673-5636</i>	ORG/TASK # <i>EG12008N3AH9</i>	DATE SUBMITTED <i>12/14/88</i>	DATE DUE <i>ASAP</i>	BIN # <i>09</i>
EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED					

Please scan tape

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
<i>A00841</i>		<i>9</i>	<i>1600</i>						
SECTOR SIZE	EXCHANGE TYPE	CODE: <i>--</i> 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: <i>--</i> 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: <i>--</i> ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME			PURGE DATE

SPECIAL INSTRUCTIONS <i>Please return tape to Bin 09</i>	ESTIMATED EXECUTION TIME
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731 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>01</i>	<i>12/15/88</i>	<i>09:25</i>	<i>09:30</i>	<i>C</i>	<i>COMPLETED BY J.S.</i>

COMMENTS

NODC "156" FORMAT

Recording Mode: ASCII

Number of Tracks: 9

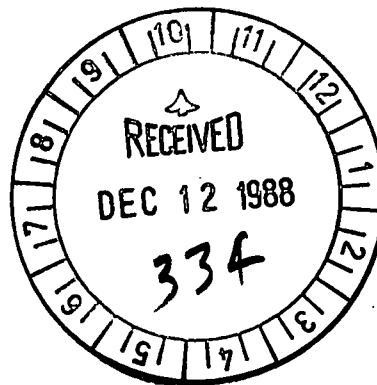
Parity: Odd

Density: 1600 BPI

Physical Block Length in Bytes: 4080

Length of Bytes in Bits: 8

Note: The first three characters are always 156.



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'	22
END POSITION:	POSITION AT PICKUP OR TERMINATION OF OBSERVATIONS	
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	31
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	37
LAUNCH DATE (GMT)	YYMMDD	43
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

DATE
March 1984

NODC Users Guide

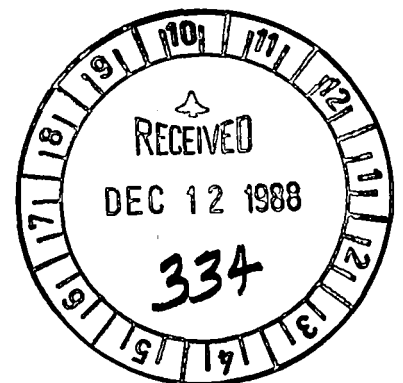
SECTION
4.1.20

PAGE
4

DATA RECORD	ALWAYS 'C' - EACH RECORD CONTAINS INDIVIDUAL DROGUE POSITION AND ASSOCIATED SEA SURFACE CONDITIONS SEE RECORD 'A'	10 11
DROGUE NUMBER		
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	XXX - 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 11
DROGUE NUMBER		
DEPTH	XXXX - METERS TO HUNDREDTHS	13
PRESSURE	XXXX - DECIBARS TO HUNDREDTHS	21
TEMPERATURE	XXX - DEG C TO TENTHS. NEGATIVE VALUES PRECEDED BY MINUS SIGN	28
DEPTH	XXXX - METERS TO HUNDREDTHS	29
PRESSURE	XXXX - DECIBARS TO HUNDREDTHS	34
TEMPERATURE	XXX - DEG C TO TENTHS	39
DEPTH	XXXX - METERS TO HUNDREDTHS	42
PRESSURE	XXXX - DECIBARS TO HUNDREDTHS	47
TEMPERATURE	XXX - DEG C TO TENTHS	52
DEPTH	XXXX - METERS TO HUNDREDTHS	55
PRESSURE	XXXX - 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 SEE RECORD 'A'	10 11
DROGUE NUMBER		
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 17
SEQUENCE NUMBER		

DRIFTING BUOYS ARCHIVED FOR OCTOBER, 1988

810
804
16805
17815
17816
17817
17819
17820
17821
17822-10
17823
17824
17825
31810
32512
32514
32517
32518
32519
32551-20
32552
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32556
32558
32560
32801
32806
32807-30
32811
32812
32813
33802
33804
33815
33816
33818
33819
33821
33822-40
34811
34812
34813
34814
42522
42523
43503
43504
43510-50
43801
43802
43803
4505
4511
44512
44518
44519
51510
51511
51512-60



51513

51518

51519

51800

51801

51803

52501

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52504-70

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54819-100

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55825-10

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56820

56821

56822

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71804

72807

72808-20

72809

72810

72811

73651
73652 - 25

Password:

accNo	flea	refNo	proj	inst	ship	startDate	cruise	catId
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8800319	F156	TV2371	0168	313B	32DB	1988/10/01	8811	182020
8800319	F156	TV2372	0168	313B	32DB	1988/10/01	8823	182021
8800319	F156	TV2373	0168	313B	32DB	1988/10/01	8812	182022
8800319	F156	TV2374	0168	313B	32DB	1988/10/01	8814	182023
8800319	F156	TV2375	0168	313B	32DB	1988/10/01	8822	182024
8800319	F156	TV2376	0168	313B	32DB	1988/10/01	8824	182025
8800319	F156	TV2377	0168	313B	32DB	1988/10/17	8846	182026
8800319	F156	TV2378	0168	313B	32DB	1988/10/17	8847	182027
8800319	F156	TV2379	0168	313B	32DB	1988/10/18	8848	182028
8800319	F156	TV2380	0168	313B	32DB	1988/10/18	8950	182029
8800319	F156	TV2381	0168	313B	32DB	1988/10/18	8951	182030
8800319	F156	TV2382	0168	313B	32DB	1988/10/25	8952	182031
8800319	F156	TV2383	0168	313B	32DB	1988/10/01	8828	182032
8800319	F156	TV2384	0106	313B	32DB	1988/10/01	4821	182033
8800319	F156	TV2385	0106	313B	32DB	1988/10/01	6864	182034
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8800319	F156	TV2387	0106	313B	32DB	1988/10/01	2987	182036
8800319	F156	TV2388	0106	313B	32DB	1988/10/01	4822	182037
8800319	F156	TV2389	0106	313B	32DB	1988/10/01	6889	182038
8800319	F156	TV2390	0106	313B	32DB	1988/10/01	6890	182039
8800319	F156	TV2391	0106	313B	32DB	1988/10/01	6891	182040
8800319	F156	TV2392	0106	313B	32DB	1988/10/01	6893	182041
8800319	F156	TV2393	0106	313B	32DB	1988/10/01	6895	182042
8800319	F156	TV2394	0106	313B	32DB	1988/10/01	10826	182043
8800319	F156	TV2395	0106	313B	32DB	1988/10/01	4827	182044
8800319	F156	TV2396	0168	313B	32DB	1988/10/01	6782	182045
8800319	F156	TV2397	0168	313B	32DB	1988/10/01	6777	182046
8800319	F156	TV2398	0168	313B	32DB	1988/10/01	6780	182047
8800319	F156	TV2399	0168	313B	32DB	1988/10/01	9213	182048
8800319	F156	TV2400	0168	313B	32DB	1988/10/01	9215	182049
8800319	F156	TV2401	0168	313B	32DB	1988/10/01	9210	182050
8800319	F156	TV2402	0168	313B	32DB	1988/10/01	6766	182051
8800319	F156	TV2403	0168	313B	32DB	1988/10/01	6767	182052
8800319	F156	TV2404	0168	313B	32DB	1988/10/01	8813	182053
8800319	F156	TV2405	0168	313B	32DB	1988/10/01	8817	182054
8800319	F156	TV2406	0168	313B	32DB	1988/10/01	8819	182055
8800319	F156	TV2407	0168	313B	32DB	1988/10/01	8827	182056
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8800319	F156	TV2411	0168	313B	32DB	1988/10/01	6768	182060
8800319	F156	TV2412	0168	313B	32DB	1988/10/01	8821	182061
8800319	F156	TV2413	0168	313B	32DB	1988/10/01	9211	182062
8800319	F156	TV2414	0144	313B	32DB	1988/10/01	3353	182063
8800319	F156	TV2415	0144	313B	32DB	1988/10/01	3345	182064
8800319	F156	TV2416	0106	313B	32DB	1988/10/01	6867	182065
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8800319	F156	TV2418	0106	313B	32DB	1988/10/01	6886	182067
8800319	F156	TV2419	0106	313B	32DB	1988/10/01	6898	182068
8800319	F156	TV2420	0106	313B	32DB	1988/10/01	6899	182069
8800319	F156	TV2421	0106	313B	32DB	1988/10/01	10827	182070
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8800319	F156	TV2424	9999	313B	32DB	1988/10/01	4562	182073
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8800319	F156	TV2430	0106	313B	32DB	1988/10/01	6885	182079
8800319	F156	TV2431	0106	313B	32DB	1988/10/01	6557	182080
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8800319	F156	TV2435	0106	313B	32DB	1988/10/01	6897	182084
8800319	F156	TV2436	9999	313B	32DB	1988/10/01	8955	182085
8800319	F156	TV2437	9999	313B	32DB	1988/10/01	8973	182086
8800319	F156	TV2438	9999	313B	32DB	1988/10/01	8974	182087
8800319	F156	TV2439	9999	313B	32DB	1988/10/01	8972	182088
8800319	F156	TV2440	9999	313B	32DB	1988/10/01	10580	182089
8800319	F156	TV2441	9999	313B	32DB	1988/10/01	10581	182090
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8800319	F156	TV2446	9999	313B	32DB	1988/10/02	10593	182095
8800319	F156	TV2447	9999	313B	32DB	1988/10/01	10572	182096
8800319	F156	TV2448	9999	313B	32DB	1988/10/01	10575	182097
8800319	F156	TV2449	9999	313B	32DB	1988/10/01	10578	182098
8800319	F156	TV2450	9999	313B	32DB	1988/10/01	10583	182099
8800319	F156	TV2451	9999	313B	32DB	1988/10/01	10587	182100
8800319	F156	TV2452	9999	313B	32DB	1988/10/01	10590	182101
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8800319	F156	TV2459	0106	313B	32DB	1988/10/03	6870	182108
8800319	F156	TV2460	9999	313B	32DB	1988/10/01	6761	182109
8800319	F156	TV2461	9999	313B	32DB	1988/10/01	10576	182110
8800319	F156	TV2462	9999	313B	32DB	1988/10/01	10577	182111
8800319	F156	TV2463	9999	313B	32DB	1988/10/01	10574	182112
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8800319	F156	TV2467	9999	313B	32DB	1988/10/01	10579	182116
8800319	F156	TV2468	0168	313B	32DB	1988/10/01	6771	182117
8800319	F156	TV2469	0168	313B	32DB	1988/10/01	6772	182118
8800319	F156	TV2470	0168	313B	32DB	1988/10/01	8820	182119
8800319	F156	TV2471	0168	313B	32DB	1988/10/01	8838	182120
8800319	F156	TV2472	0168	313B	32DB	1988/10/01	8839	182121
8800319	F156	TV2473	0168	313B	32DB	1988/10/01	9212	182122
8800319	F156	TV2474	0168	313B	32DB	1988/10/01	9214	182123
8800319	F156	TV2475	0168	313B	32DB	1988/10/01	8832	182124
8800319	F156	TV2476	0168	313B	32DB	1988/10/01	8835	182125
8800319	F156	TV2477	0168	313B	32DB	1988/10/01	8834	182126
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8800319	F156	TV2485	9999	313B	32DB	1988/10/01	6760	182134

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8800319	F156	TV2488	9999	313B	32DB	1988/10/17	7037	182137
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8800319	F156	TV2491	9999	313B	32DB	1988/10/01	7035	182140
8800319	F156	TV2492	9999	313B	32DB	1988/10/01	7034	182141
8800319	F156	TV2493	9999	313B	32DB	1988/10/01	3883	182142
8800319	F156	TV2494	9999	313B	32DB	1988/10/01	7039	182143

(125 rows affected)

Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
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8800319	F156	TV2372	32DB	1	287	88/10/01	88/10/31
8800319	F156	TV2373	32DB	1	120	88/10/01	88/10/31
8800319	F156	TV2374	32DB	1	244	88/10/01	88/10/31
8800319	F156	TV2375	32DB	1	301	88/10/01	88/10/31
8800319	F156	TV2376	32DB	1	246	88/10/01	88/10/31
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8800319	F156	TV2378	32DB	1	92	88/10/17	88/10/31
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8800319	F156	TV2382	32DB	1	43	88/10/25	88/10/31
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8800319	F156	TV2384	32DB	1	172	88/10/01	88/10/31
8800319	F156	TV2385	32DB	1	121	88/10/01	88/10/31
8800319	F156	TV2386	32DB	1	220	88/10/01	88/10/31
8800319	F156	TV2387	32DB	1	172	88/10/01	88/10/27
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8800319	F156	TV2393	32DB	1	178	88/10/01	88/10/31
8800319	F156	TV2394	32DB	1	44	88/10/01	88/10/31
8800319	F156	TV2395	32DB	1	107	88/10/01	88/10/29
8800319	F156	TV2396	32DB	1	57	88/10/01	88/10/07
8800319	F156	TV2397	32DB	1	201	88/10/01	88/10/31
8800319	F156	TV2398	32DB	1	114	88/10/01	88/10/15
8800319	F156	TV2399	32DB	1	225	88/10/01	88/10/31
8800319	F156	TV2400	32DB	1	214	88/10/01	88/10/31
8800319	F156	TV2401	32DB	1	198	88/10/01	88/10/31
8800319	F156	TV2402	32DB	1	314	88/10/01	88/10/31
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8800319	F156	TV2411	32DB	1	241	88/10/01	88/10/31
8800319	F156	TV2412	32DB	1	294	88/10/01	88/10/31
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8800319	F156	TV2420	32DB	1	209	88/10/01	88/10/31
8800319	F156	TV2421	32DB	1	32	88/10/01	88/10/29
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8800319	F156	TV2432	32DB	1	193	88/10/01	88/10/31
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8800319	F156	TV2434	32DB	1	199	88/10/01	88/10/31
8800319	F156	TV2435	32DB	1	189	88/10/01	88/10/31
8800319	F156	TV2436	32DB	1	194	88/10/01	88/10/31
8800319	F156	TV2437	32DB	1	195	88/10/01	88/10/31
8800319	F156	TV2438	32DB	1	191	88/10/01	88/10/31
8800319	F156	TV2439	32DB	1	182	88/10/01	88/10/31
8800319	F156	TV2440	32DB	1	50	88/10/01	88/10/31
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8800319	F156	TV2443	32DB	1	57	88/10/02	88/10/31
8800319	F156	TV2444	32DB	1	41	88/10/01	88/10/31
8800319	F156	TV2445	32DB	1	41	88/10/02	88/10/28
8800319	F156	TV2446	32DB	1	36	88/10/02	88/10/28
8800319	F156	TV2447	32DB	1	64	88/10/01	88/10/28
8800319	F156	TV2448	32DB	1	62	88/10/01	88/10/31
8800319	F156	TV2449	32DB	1	54	88/10/01	88/10/28
8800319	F156	TV2450	32DB	1	62	88/10/01	88/10/31
8800319	F156	TV2451	32DB	1	56	88/10/01	88/10/28
8800319	F156	TV2452	32DB	1	61	88/10/01	88/10/31
8800319	F156	TV2453	32DB	1	210	88/10/01	88/10/31
8800319	F156	TV2454	32DB	1	195	88/10/01	88/10/31
8800319	F156	TV2455	32DB	1	198	88/10/01	88/10/31
8800319	F156	TV2456	32DB	1	5	88/10/01	88/10/01
8800319	F156	TV2457	32DB	1	211	88/10/01	88/10/31
8800319	F156	TV2458	32DB	1	197	88/10/01	88/10/31
8800319	F156	TV2459	32DB	1	50	88/10/03	88/10/30
8800319	F156	TV2460	32DB	1	188	88/10/01	88/10/31
8800319	F156	TV2461	32DB	1	60	88/10/01	88/10/28
8800319	F156	TV2462	32DB	1	64	88/10/01	88/10/28
8800319	F156	TV2463	32DB	1	116	88/10/01	88/10/31
8800319	F156	TV2464	32DB	1	109	88/10/01	88/10/28
8800319	F156	TV2465	32DB	1	81	88/10/01	88/10/19
8800319	F156	TV2466	32DB	1	100	88/10/01	88/10/28
8800319	F156	TV2467	32DB	1	101	88/10/01	88/10/31
8800319	F156	TV2468	32DB	1	212	88/10/01	88/10/31
8800319	F156	TV2469	32DB	1	236	88/10/01	88/10/31
8800319	F156	TV2470	32DB	1	358	88/10/01	88/10/31
8800319	F156	TV2471	32DB	1	266	88/10/01	88/10/31
8800319	F156	TV2472	32DB	1	329	88/10/01	88/10/31
8800319	F156	TV2473	32DB	1	227	88/10/01	88/10/31
8800319	F156	TV2474	32DB	1	234	88/10/01	88/10/31
8800319	F156	TV2475	32DB	1	144	88/10/01	88/10/19
8800319	F156	TV2476	32DB	1	250	88/10/01	88/10/31
8800319	F156	TV2477	32DB	1	223	88/10/01	88/10/31
8800319	F156	TV2478	32DB	1	268	88/10/01	88/10/31
8800319	F156	TV2479	32DB	1	190	88/10/01	88/10/31
8800319	F156	TV2480	32DB	1	169	88/10/01	88/10/31
8800319	F156	TV2481	32DB	1	311	88/10/01	88/10/31
8800319	F156	TV2482	32DB	1	263	88/10/01	88/10/31
8800319	F156	TV2483	32DB	1	299	88/10/01	88/10/31
8800319	F156	TV2484	32DB	1	297	88/10/01	88/10/31
8800319	F156	TV2485	32DB	1	337	88/10/01	88/10/31

8800319	F156	TV2486	32DB	1	233	88/10/01	88/10/31
8800319	F156	TV2487	32DB	1	320	88/10/01	88/10/31
8800319	F156	TV2488	32DB	1	159	88/10/17	88/10/31
8800319	F156	TV2489	32DB	1	460	88/10/01	88/10/31
8800319	F156	TV2490	32DB	1	427	88/10/01	88/10/31
8800319	F156	TV2491	32DB	1	458	88/10/01	88/10/31
8800319	F156	TV2492	32DB	1	434	88/10/01	88/10/31
8800319	F156	TV2493	32DB	1	236	88/10/01	88/10/31
8800319	F156	TV2494	32DB	1	408	88/10/01	88/10/31

(125 rows affected)