

8800216

PROCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8800216	TV1815	F156	0168	313B	32DB	6021	11/01/84	03/31/85	1	164
8800216	TV1816	F156	0168	313B	32DB	6022	11/01/84	03/31/85	1	168
8800216	TV1817	F156	0168	313B	91DB	6005	11/08/84	03/31/85	1	213
8800216	TV1818	F156	0168	313B	91DB	6008	01/01/85	03/31/85	1	67
8800216	TV1819	F156	0168	313B	91DB	6008	01/01/85	04/30/85	1	252
8800216	TV1820	F156	0168	313B	91DB	6008	01/01/85	05/02/85	1	17
8800216	TV1821	F156		313B	91DB	6009	12/01/84	03/31/85	1	229
8800216	TV1822	F156		313B	91DB	6014	11/28/84	03/31/85	1	195
8800216	TV1823	F156	0168	313B	32DB	6015	11/01/84	03/31/85	1	248
8800216	TV1824	F156	0168	313B	32DB	6016	11/01/84	03/31/85	1	281
8800216	TV1825	F156	0168	313B	32DB	6017	11/01/84	03/31/85	1	310
8800216	TV1826	F156		313B	91DB	6018	11/01/84	03/31/85	1	330
8800216	TV1827	F156		313B	91DB	6023	11/01/84	03/31/85	1	266
8800216	TV1828	F156	0168	313B	32DB	6041	01/10/85	03/31/85	1	158
8800216	TV1829	F156	0168	313B	32DB	6042	01/15/85	03/31/85	1	173

FORM NO. \_\_\_\_\_

FILETYPE \_\_\_\_\_

TRACK NO. \_\_\_\_\_

PROJECT IDENTIFICATION \_\_\_\_\_

8800216

F156

TOGA 0168

	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
TAPE	8/11	ML	A00782	1	80	4080	311
DATE TAPE	8/15	ML	W10185 (SL)*	1	80	4080	
ATTACHED TAPE							
ATTACHED DISK	8/30/88	F.J.M.	DNODC*DRIFT156.	1	80	224	3,071
MULCHEK							
MULCHEK							
OR F022							
NOT FINALIZED							

REPORTED TO PRINCIPAL INVESTIGATOR:

\* DNODC \* 8800216-01

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

REMARKS (TRACKS DELETED, FIELDS DELETED, ETC.)

8800216

A00782



**U.S. DEPARTMENT OF COMMERCE**  
**National Oceanic and Atmospheric Administration**  
National Data Buoy Center  
NSTL, Mississippi 39529

July 21, 1988

F101-11.01  
DB3:88-0373  
EAM:bfh

To: E/OC11 - Steven L. Patterson  
From: W/DB3 - Eric A. Meindl *Eric Meindl*  
Subject: Resubmission of NDBC Drifting Buoy Data  
Reference: E/OC11 memorandum dated June 24, 1988, similar subject

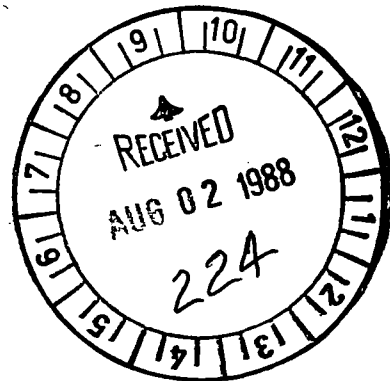
The enclosed tape contains some of the drifting buoy data you requested for resubmission in your latest memorandum. It includes all of the March 1985 data you requested, and March through May 1985 data for 33803 (6008).

The November 1985 data you listed, and the June through August 1985 data for 33803 (6008) are not recoverable here at NDBC.

Thanks again for your efforts in spotting the problems.

Enclosure

cc:  
NCDC-W.Biggs (with enclosure)  
AOML-D. Hansen (with enclosure)  
E/OC11-Phil Hadsell (without enclosure)  
E/OC11-Francis Mitchell (without enclosure)



ADP FACILITIES REQUEST FORM

USER NAME <b>LEWIS, MARYR</b>	PHONE # <b>6735636</b>	ORG/TASK # <b>EG12008N3A#6</b>	DATE SUBMITTED <b>8/11/88</b>	DATE DUE <b>ASAP</b>	BIN # <b>08</b>
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EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED

*Copy to 'w' Tape and Scan*

INPUT MEDIUM PAPER CARD DISK <b>TAPE</b> DISKETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD DISK <b>PRINT</b> <b>TAPE</b> 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	<b>A00182</b>		<b>9</b>	<b>1600</b>	<b>ODD</b>	<b>NL</b>	<b>FB</b>	<b>80</b>	<b>4080</b>	<b>1</b>
	SECTOR SIZE	EXCHANGE TYPE	CODE: <b>ASCII</b> 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	<b>W10185</b>		<b>9</b>	<b>1600</b>	<b>ODD</b>	<b>FB</b>	<b>80</b>	<b>4080</b>		<b>1</b>
	SECTOR SIZE	EXCHANGE TYPE	CODE: <b>ASCII</b> EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME <b>DNODC#8800216-01.</b>			PURGE DATE <b>2047</b>
	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

*Send 'w' tape to Asheville*

ESTIMATED  
EXECUTION  
TIME

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 KEYVERIFIED
<b>88081503</b>	<b>08/15/88</b>	<b>10:40</b>	<b>10:15</b>	<b>C</b>	<b>COMPLETED BY J.S.</b>

PRINTS

ADP FACILITIES REQUEST FORM

USER NAME <i>LEWIS, M. R.</i>	PHONE # <i>6735636</i>	ORG/TASK # <i>8EG1208NAH6</i>	DATE SUBMITTED <i>8/11/88</i>	DATE DUE <i>ASAP</i>	BIN #
EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED					

*Scan*

INPUT MEDIUM PAPER <input type="checkbox"/> CARD <input type="checkbox"/> DISK <input type="checkbox"/> <u>TAPE</u> DISKETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD <input type="checkbox"/> DISK <input type="checkbox"/> <u>PRINT</u> <input type="checkbox"/> TAPE <input type="checkbox"/> PLOT <input type="checkbox"/> DISKETTE OTHER(SPECIFY)
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TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES
INPUT	<del>AP 0186</del> <del>AD 0778</del>		<i>9</i>	<i>1600</i>	<i>ODD</i>	<i>NL</i>	<i>FB</i>	<i>80</i>	<i>4080</i>	<i>1</i>
	SECTOR SIZE	EXCHANGE TYPE	CODE: <u>ASCII</u> 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	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
	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	ESTIMATED EXECUTION TIME

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 KEYVERIFIED
<i>88081102</i>	<i>08/11/88</i>	<i>13:45</i>	<i>13:14</i>	<i>C</i>	<i>COMPLETED BY J.S</i>

DRIFTING BUOYS RE-ARCHIVED FOR 1985

32806 March 1985  
32807 March 1985  
33801 March 1985  
33803 March 1985  
33803 April 1985  
33803 May 1985  
33804 March 1985  
34801 March 1985  
34802 March 1985  
34803 March 1985  
34804 March 1985  
34805 March 1985  
34806 March 1985  
56801 March 1985  
56802 March 1985

NODC "156" FORMAT

Recording Mode: ASCII

Number of Tracks: 9

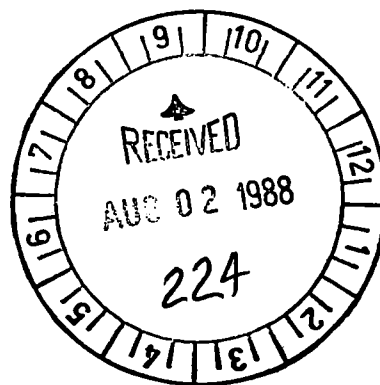
Parity: Odd

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		87
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	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



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	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
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.	10
DROGUE NUMBER	SEE RECORD 'A'	11
DEPTH	XXXXX - METERS TO HUNDREDTHS	13
PRESSURE	XXXXX - DECIBARS TO HUNDREDTHS	21
TEMPERATURE	XXX - DEG C TO TENTHS. NEGATIVE VALUES PRECEDED BY MINUS SIGN	28
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

Password:

accNo	fileA	refNo	proj	inst	ship	startDate	cruise	catId
8800216	F156	TV1815	0168	313B	32DB	1985/03/01	6021	180336
8800216	F156	TV1816	0168	313B	32DB	1985/03/01	6022	180337
8800216	F156	TV1823	0168	313B	32DB	1985/03/01	6015	180344
8800216	F156	TV1824	0168	313B	32DB	1985/03/01	6016	180345
8800216	F156	TV1825	0168	313B	32DB	1985/03/01	6017	180346
8800216	F156	TV1828	0168	313B	32DB	1985/03/01	6041	180349
8800216	F156	TV1829	0168	313B	32DB	1985/03/01	6042	180350
8800216	F156	TV1817	0168	313B	91DB	1985/03/01	6005	180338
8800216	F156	TV1818	0168	313B	91DB	1985/03/25	6008	180339
8800216	F156	TV1819	0168	313B	91DB	1985/04/01	6008	180340
8800216	F156	TV1820	0168	313B	91DB	1985/05/01	6008	180341
8800216	F156	TV1821	9999	313B	91DB	1985/03/01	6009	180342
8800216	F156	TV1822	9999	313B	91DB	1985/03/01	6014	180343
8800216	F156	TV1826	9999	313B	91DB	1985/03/01	6018	180347
8800216	F156	TV1827	9999	313B	91DB	1985/03/01	6023	180348

(15 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8800216	F156	TV1815	32DB	1	164	85/03/01	85/03/31
8800216	F156	TV1816	32DB	1	168	85/03/01	85/03/31
8800216	F156	TV1823	32DB	1	248	85/03/01	85/03/31
8800216	F156	TV1824	32DB	1	281	85/03/01	85/03/31
8800216	F156	TV1825	32DB	1	310	85/03/01	85/03/31
8800216	F156	TV1828	32DB	1	158	85/03/01	85/03/31
8800216	F156	TV1829	32DB	1	173	85/03/01	85/03/31
8800216	F156	TV1817	91DB	1	213	85/03/01	85/03/31
8800216	F156	TV1818	91DB	1	67	85/03/25	85/03/31
8800216	F156	TV1819	91DB	1	251	85/04/01	85/04/30
8800216	F156	TV1820	91DB	1	16	85/05/01	85/05/02
8800216	F156	TV1821	91DB	1	229	85/03/01	85/03/31
8800216	F156	TV1822	91DB	1	195	85/03/01	85/03/31
8800216	F156	TV1826	91DB	1	330	85/03/01	85/03/31
8800216	F156	TV1827	91DB	1	266	85/03/01	85/03/31

(15 rows affected)