

DATA DOCUMENTATION FORM

A01703

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

DD 5148

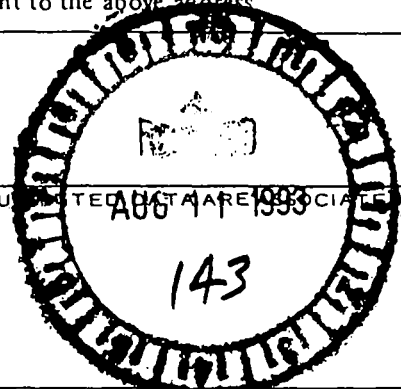
TW9841-TW9865 F156

(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 Science Applications International Corporation Maritime Technology Group/Physical Oceanography Division 615 Oberlin Road, Suite 300 Raleigh, North Carolina 27605																												
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED Physical Oceanographic Field Program Offshore North Carolina (MMS Contract No.: 14-35-0001-30599)		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT TWENTY-FIVE (25) ARGOS TRACKED DRIFTERS: <table border="1"> <tr><td>3535</td><td>3540</td><td>3586</td><td>3551</td><td>3550</td></tr> <tr><td>3536</td><td>3541</td><td>3587</td><td>3591</td><td>3552</td></tr> <tr><td>3537</td><td>3542</td><td>3588</td><td>3592</td><td>3555</td></tr> <tr><td>3538</td><td>3543</td><td>3589</td><td>3594</td><td>3556</td></tr> <tr><td>3539</td><td>3544</td><td>3590</td><td>3595</td><td>3593</td></tr> </table>		3535	3540	3586	3551	3550	3536	3541	3587	3591	3552	3537	3542	3588	3592	3555	3538	3543	3589	3594	3556	3539	3544	3590	3595	3593
3535	3540	3586	3551	3550																								
3536	3541	3587	3591	3552																								
3537	3542	3588	3592	3555																								
3538	3543	3589	3594	3556																								
3539	3544	3590	3595	3593																								
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR 7. DATES																										
	Drifting Buoy	<table border="1"> <thead> <tr> <th>PLATFORM</th> <th>OPERATOR</th> <th>FROM: MO, DAY, YR</th> <th>TO: MO, DAY, YR</th> </tr> </thead> <tbody> <tr> <td>U.S.A.</td> <td>U.S.A.</td> <td>05/01/92</td> <td>06/13/93</td> </tr> </tbody> </table>		PLATFORM	OPERATOR	FROM: MO, DAY, YR	TO: MO, DAY, YR	U.S.A.	U.S.A.	05/01/92	06/13/93																	
PLATFORM	OPERATOR	FROM: MO, DAY, YR	TO: MO, DAY, YR																									
U.S.A.	U.S.A.	05/01/92	06/13/93																									
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. GENERAL AREA																										
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)																												
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Dr. Thomas Berger (919) 832-7242																												

B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Geographic Location	Latitude and Longitude	Aanderaa LCD ARGOS Drifter	None	None

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

NODC File Type 156
"Drifting Buoy Data"
March 1992 Version

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

25 individual files separated by one (1) end-of-file (EOF). Two EOF's define EOM (end-of Medium).

* Interim Submission *

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Susan C. Root (919) 832-7242
ADDRESS Science Applications International Corp., 615 Oberlin Road,
Suite 300, Raleigh, NC 27605

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 type="checkbox"/> 3/4 INCH <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"/> IBM</p>
<p>7. PARITY</p> <p>-(RS-232)</p> <p><input 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>SAIC/Raleigh Tape ID No:</p> <p style="text-align: center;">SPI475</p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI</p> <p><input type="checkbox"/> 556 BPI</p> <p><input type="checkbox"/> 800 BPI</p> <p><input type="checkbox"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES</p> <p style="text-align: center;">4000</p>
	<p>13. LENGTH OF BYTES IN BITS</p> <p style="text-align: center;">80</p>

RECORD FORMAT DESCRIPTION

RECORD NAME NODC File Type 156

****See Attached****

14. FIELD NAME	15. POSITION FROM -1 MEASURED IN <i>(e.g., bits, bytes)</i>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

9300136

INV = FB/INV

Tape = W63192

F156

POFP OFFSHORE NC

~~TW 9841 = 9865~~

off North Carolina

PROJ = 0208

= INTERIM 2

SAIC

9865
9841

24

F156

25 tracks

25 STATIONS

3,131 records

3,131 RECORDS

Original COPIED TO OPTICAL L: 5-17-94

F156

CDATA.F156.TW9841

3131 records

5/18/94

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
9300136	TW9841	F156	0208	312H	32DB	3535	05/01/92	11/10/92	1	173
9300136	TW9842	F156	0208	312H	32DB	3536	05/01/92	06/09/92	1	174
9300136	TW9843	F156	0208	312H	32DB	3537	05/05/92	06/10/92	1	193
9300136	TW9844	F156	0208	312H	32DB	3538	05/06/92	06/10/92	1	178
9300136	TW9845	F156	0208	312H	32DB	3539	05/09/92	06/10/92	1	160
9300136	TW9846	F156	0208	312H	32DB	3540	08/26/92	09/22/92	1	115
9300136	TW9847	F156	0208	312H	32DB	3541	08/29/92	09/22/92	1	118
9300136	TW9848	F156	0208	312H	32DB	3542	08/31/92	09/22/92	1	125
9300136	TW9849	F156	0208	312H	32DB	3543	09/02/92	09/22/92	1	114
9300136	TW9850	F156	0208	312H	32DB	3544	09/02/92	09/22/92	1	92
9300136	TW9851	F156	0208	312H	32DB	3586	11/04/92	11/23/92	1	92
9300136	TW9852	F156	0208	312H	32DB	3587	11/05/92	11/23/92	1	95
9300136	TW9853	F156	0208	312H	32DB	3588	11/06/92	11/22/92	1	116
9300136	TW9854	F156	0208	312H	32DB	3589	11/07/92	11/22/92	1	91
9300136	TW9855	F156	0208	312H	32DB	3590	11/08/92	11/23/92	1	88
9300136	TW9856	F156	0208	312H	32DB	3551	02/05/93	02/16/93	1	69
9300136	TW9857	F156	0208	312H	32DB	3591	02/11/93	02/19/93	1	53
9300136	TW9858	F156	0208	312H	32DB	3592	02/14/93	03/12/93	1	148
9300136	TW9859	F156	0208	312H	32DB	3594	02/14/93	03/12/93	1	129
9300136	TW9860	F156	0208	312H	32DB	3595	02/16/93	03/12/93	1	101
9300136	TW9861	F156	0208	312H	32DB	3550	05/06/93	06/13/93	1	203
9300136	TW9862	F156	0208	312H	32DB	3552	05/06/93	06/13/93	1	198
9300136	TW9863	F156	0208	312H	32DB	3555	05/08/93	05/27/93	1	114
9300136	TW9864	F156	0208	312H	32DB	3556	05/09/93	06/11/93	1	127
9300136	TW9865	F156	0208	312H	32DB	3593	05/12/93	05/19/93	1	65

25 3131
—

FUR 9300136

@ ASGT SAI F15604T, 442, WG 3192

ACCESSION NO. 9300136

FILETYPE F156

TRACK NO. _____

PROJECT IDENTIFICATION 0208
POPF

COPIED TO OPTICAL

= INTERIM DATA =

(MMS)

NC

TEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
RIG. TAPE	8-11-92	FJM	D05148 (A01703)	25	80	4000	3131
DUPLICATE TAPE ^{w/} COPY	08/23/93	CMH	W77491	25	80	4000	3,131
REFORMATTED TAPE							
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
PD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

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

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)



Science Applications International Corporation
An Employee-Owned Company

August 10, 1993

Mr. Francis Mitchell
NOAA/NODC D781
1825 Connecticut Avenue, NW
Room 416
Washington, DC 20235

proj = 0208

Dear Mr. Mitchell:

Enclosed please find one (1) magnetic data tape (SAIC ID number: SP1475) and associated documentation. As required by MMS contract number 14-35-0001-30599, this is an interim submission of ARGOS tracked drifter data for the Physical Oceanographic Field Program Offshore North Carolina. Included on this tape are drifters deployed during the following cruises: CH9222, CH9234, CH9313, SE9301 and SE9303. The tape has the following characteristics:

1600 BPI
ASCII
25 files
Blocksize = 4000
Record Length = 80

Please note that this tape replaces tape SP1469 which was sent to you on July 28, 1993.

A final submission containing all drifter data for the program will be sent at the program's conclusion.

Should you have any questions or require additional information, please feel free to contact me.

Sincerely,

Susan C. Root
Susan C. Root
Data Analyst

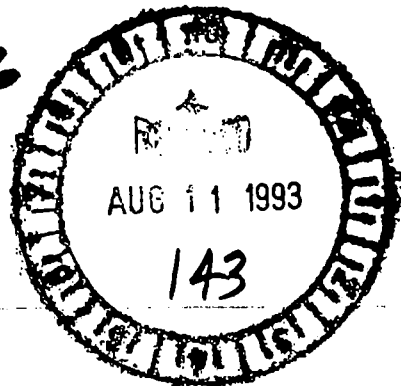
enc:as

cc: T. Berger/SAIC
R. Miller/MMS
D. Smith/SAIC

9300136

A01703

P05148





Science Applications International Corporation
An Employee-Owned Company

July 28, 1993

Mr. Francis Mitchell
NOAA/NODC D781
1825 Connecticut Avenue, NW
Room 416
Washington, DC 20235

Dear Mr. Mitchell:

Enclosed please find one (1) magnetic data tape (SAIC ID number: SP1469) and associated documentation. As required by MMS contract number 14-35-0001-30599, this is an interim submission of ARGOS tracked drifter data for the Physical Oceanographic Field Program Offshore North Carolina. The tape has the following characteristics:

1600 BPI
ASCII
20 files
Blocksize = 4000
Record Length = 80

A final submission containing all drifter data for the program will be sent at the program's conclusion.

Should you have any questions or require additional information, please feel free to contact me.

Sincerely,

Susan C. Root
Susan C. Root
Data Analyst

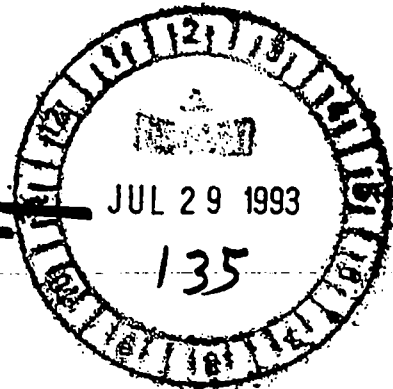
enc:as

cc: T. Berger/SAIC
R. Miller/MMS
D. Smith/SAIC

X
9300136

A01698

~~9300136~~



= INTERIM =

9300136

F156

TW984 - TW9865

CORRECTIONS

Record type 'C' latitude & longitude cols 16-30
cols 18, 20, 23, 26, 28 - many were blank.
If blank, these columns were zero filled.

Record type 'B' latitude & longitude ^{cols} 16-45
blank values in these columns were
zero filled.

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
9300136	F156	TW9841	0208	312H	32DB	1992/05/01	3535	216826
9300136	F156	TW9842	0208	312H	32DB	1992/05/01	3536	216827
9300136	F156	TW9843	0208	312H	32DB	1992/05/05	3537	216828
9300136	F156	TW9844	0208	312H	32DB	1992/05/06	3538	216829
9300136	F156	TW9845	0208	312H	32DB	1992/05/09	3539	216830
9300136	F156	TW9846	0208	312H	32DB	1992/08/26	3540	216831
9300136	F156	TW9847	0208	312H	32DB	1992/08/29	3541	216832
9300136	F156	TW9848	0208	312H	32DB	1992/08/31	3542	216833
9300136	F156	TW9849	0208	312H	32DB	1992/09/02	3543	216834
9300136	F156	TW9850	0208	312H	32DB	1992/09/02	3544	216835
9300136	F156	TW9851	0208	312H	32DB	1992/11/04	3586	216836
9300136	F156	TW9852	0208	312H	32DB	1992/11/05	3587	216837
9300136	F156	TW9853	0208	312H	32DB	1992/11/06	3588	216838
9300136	F156	TW9854	0208	312H	32DB	1992/11/07	3589	216839
9300136	F156	TW9855	0208	312H	32DB	1992/11/08	3590	216840
9300136	F156	TW9856	0208	312H	32DB	1993/02/05	3551	216841
9300136	F156	TW9857	0208	312H	32DB	1993/02/11	3591	216842
9300136	F156	TW9858	0208	312H	32DB	1993/02/14	3592	216843
9300136	F156	TW9859	0208	312H	32DB	1993/02/14	3594	216844
9300136	F156	TW9860	0208	312H	32DB	1993/02/16	3595	216845
9300136	F156	TW9861	0208	312H	32DB	1993/05/06	3550	216846
9300136	F156	TW9862	0208	312H	32DB	1993/05/06	3552	216847
9300136	F156	TW9863	0208	312H	32DB	1993/05/08	3555	216848
9300136	F156	TW9864	0208	312H	32DB	1993/05/09	3556	216849
9300136	F156	TW9865	0208	312H	32DB	1993/05/12	3593	216850

(25 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
9300136	F156	TW9841	32DB	3	173	92/05/01	92/11/10
9300136	F156	TW9842	32DB	2	174	92/05/01	92/06/09
9300136	F156	TW9843	32DB	2	193	92/05/05	92/06/10
9300136	F156	TW9844	32DB	2	178	92/05/06	92/06/10
9300136	F156	TW9845	32DB	2	160	92/05/09	92/06/10
9300136	F156	TW9846	32DB	2	115	92/08/26	92/09/22
9300136	F156	TW9847	32DB	2	118	92/08/29	92/09/22
9300136	F156	TW9848	32DB	2	125	92/08/31	92/09/22
9300136	F156	TW9849	32DB	1	114	92/09/02	92/09/22
9300136	F156	TW9850	32DB	1	92	92/09/02	92/09/22
9300136	F156	TW9851	32DB	1	92	92/11/04	92/11/23
9300136	F156	TW9852	32DB	1	95	92/11/05	92/11/23
9300136	F156	TW9853	32DB	1	116	92/11/06	92/11/22
9300136	F156	TW9854	32DB	1	91	92/11/07	92/11/22
9300136	F156	TW9855	32DB	1	88	92/11/08	92/11/23
9300136	F156	TW9856	32DB	1	69	93/02/05	93/02/16
9300136	F156	TW9857	32DB	1	53	93/02/11	93/02/19
9300136	F156	TW9858	32DB	2	148	93/02/14	93/03/12
9300136	F156	TW9859	32DB	2	129	93/02/14	93/03/12
9300136	F156	TW9860	32DB	2	101	93/02/16	93/03/12
9300136	F156	TW9861	32DB	2	203	93/05/06	93/06/13
9300136	F156	TW9862	32DB	2	198	93/05/06	93/06/13
9300136	F156	TW9863	32DB	1	114	93/05/08	93/05/27
9300136	F156	TW9864	32DB	2	127	93/05/09	93/06/11
9300136	F156	TW9865	32DB	1	65	93/05/12	93/05/19

(25 rows affected)