

ACCESSION
NUMBER

8600046

DATA DOCUMENTATION FORM

TT6594-TT6615
FOIS

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 <i>Dr. Brad Butman U.S. Geological Survey Woods Hole, MA 02543</i>			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED <i>OCS- Georges Bank</i>		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT <i>See attached list.</i>	
4. PLATFORM NAME(S) <i>N/A</i>	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) <i>MOORED current meter deployments</i>	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
		PLATFORM OPERATOR	FROM: MO, DAY, YR TO: MO, DAY, YR
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 checked="" type="checkbox"/> NO <input 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) <i>Ms. Polly Shoukimas 617 548 8700</i>			

B. SCIENTIFIC CONTENT

Include enough information concerning manner of observation, instrumentation, analysis, and data reduction routines to make them understandable to future users. Furnish the minimum documentation considered relevant to each data type. Documentation will be retained as a permanent part of the data and will be available to future users. Equivalent information already available may be substituted for this section of the form (i.e., publications, reports, and manuscripts describing observational and analytical methods). If you do not provide equivalent information by attachment, please complete the scientific content section in a manner similar to the one shown in the following example.

EXAMPLE (HYPOTHETICAL INFORMATION)

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
Salinity	‰	Nansen bottles	Inductive salinometer (Hytech model S510)	N/A (Not applicable)
		STD Bissett-Berman Model 9006	N/A	Values averaged over 5-meter intervals
Water color	Forel scale	Visual comparison with Forel bottles	N/A	N/A
Sediment size	φ units and percent by weight	Ewing corer	Standard sieves. Carbonate fraction removed by acid treatment	Same as "Sedimentary Rock Manual," Folk '65

(SPACE IS PROVIDED ON THE FOLLOWING
TWO PAGES FOR THIS INFORMATION)

INVENTORY OF TAPE

LYDONIA-3

Mooring site	Meter no.	Dates	
LCJ	2161	Nov 28, 1980	- Apr 02, 1981
LCJ	2162	Nov 28, 1980	- Apr 29, 1981
LCJ	2163	Nov 28, 1980	- Apr 29, 1981
LCK	2171	Nov 28, 1980	- Apr 27, 1981
LCK	2172	Nov 28, 1980	- Apr 27, 1981
LCL	2182	Nov 30, 1980	- Apr 25, 1981
LCL	2183A	Nov 30, 1980	- Apr 07, 1981
LCL	2183B	Apr 07, 1981	- Apr 25, 1981
LCL	2511	Jan 31, 1982	- Apr 26, 1982
LCM	2191	Nov 28, 1980	- Apr 27, 1981
LCM	2031A	Oct 25, 1980	- Jan 24, 1981
LCM	2031B	Jan 25, 1981	- Apr 26, 1981
LCN	2201	Nov 29, 1980	- Apr 27, 1981
LCN	2202	Nov 29, 1980	- Apr 27, 1981
LCP	2361	Nov 28, 1981	- Jan 28, 1982
LCP	2371	Nov 26, 1981	- Jan 29, 1982
LCQ	2431	Jan 31, 1982	- Jul 07, 1982
LGR	2441	Jan 31, 1982	- Jul 07, 1982
LGR	2442	Jan 31, 1982	- Jul 07, 1982
ICS	2451	Jan 29, 1982	- Jul 07, 1982
LCT	2461	Feb 02, 1982	- Jul 07, 1982
LCU	2591	Jul 08, 1982	- Nov 11, 1982

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CURRENTS: EAST component NORTH component	cm/sec cm/sec	VACM VACM		
TEMPERATURE	deg. C			
PRESSURE	decibar			
LIGHT TRANSMISSION	-	Reported as attenuation coefficient	See: Butman, B. + S. Conley, ¹⁹⁸⁴ Lydonia Canyon Expedition. Data Report for Moored Array Deployment I Oct. 1980 - Apr. 1981. U.S.G.S. open file # 84-201	

B. SCIENTIFIC CONTENT

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C. DATA FORMAT

This information is requested only for data transmitted on punched cards or magnetic tape. Have one of your data processing specialists furnish answers either on the form or by attaching equivalent readily available documentation. Identify the nature and meaning of all entries and explain any codes used.

1. List the record types contained in your file transmittal (e.g., tape label record, master, detail, standard depth, etc.).
2. Describe briefly how your file is organized.
- 3-13. Self-explanatory.
14. Enter the field name as appropriate (e.g., header information, temperature, depth, salinity).
15. Enter starting position of the field.
16. Enter field length in number columns and unit of measurement (e.g., bit, byte, character, word) in unit column.
17. Enter attributes as expressed in the programming language specified in item 3 (e.g., "F 4.1," "BINARY FIXED (5.1)").
18. Describe field. If sort field, enter "SORT 1" for first, "SORT 2" for second, etc. If field is repeated, state number of times it is repeated.

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 #15 (modified)
Record Types 1, 2, AND 4

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

ONE file per current meter deployment

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER _____
ADDRESS _____

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 type="checkbox"/> _____</p>
<p>7. PARITY</p> <p><input checked="" type="checkbox"/> ODD</p> <p><input 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 style="text-align: center;">LYDONIA # 3</p> <p>B. Butman, U.S.G.S. Current Meter Data LYDONIA CANYON SITES LCJ, LCK, LCL, LCM, LCN, LCP, LCP, LCR, LCT, LCU</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;">RECORDSIZE = 65 BLKSIZE = 6500</p> <p>13. LENGTH OF BYTES IN BITS</p>

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
<p>NODC File TYPE $\phi 15$ (MODIFIED)</p> <p>NOTE EACH RECORD HAS BEEN EXPAND BY 5 bytes TO accommodate the additional Parameter of light Transmission reported as attenuation coefficient</p>					

RECORD FORMAT DESCRIPTION

RECORD NAME _____

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

RECORD FORMAT DESCRIPTION

RECORD NAME _____

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

RECORD FORMAT DESCRIPTION

RECORD NAME _____

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

D. INSTRUMENT CALIBRATION

This calibration information will be utilized by NOAA's National Oceanographic Instrumentation Center in their efforts to develop calibration standards for voluntary acceptance by the oceanographic community. Identify the instruments used by your organization to obtain the scientific content of the DDF (i.e., STD, temperature and pressure sensors, salinometers, oxygen meters, velocimeters, etc.) and furnish the calibration data requested by completing and/or checking ("✓") the appropriate spaces. Add the interval time (i.e., 3 months, 6 months, 9 months, etc.) if the fixed interval calibration cycle is checked.

INSTRUMENT TYPE (MFR., MODEL NO.)	DATE OF LAST CALIBRATION	INSTRUMENT WAS CALIBRATED BY		CHECK ONE: INSTRUMENT IS CALIBRATED					INSTRUMENT IS NOT CALI- BRATED (✓)
		YOUR ORGANIZATION (✓)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (✓)	BEFORE OR AFTER USE (✓)	BEFORE AND AFTER USE (✓)	ONLY AFTER REPAIR (✓)	ONLY WHEN NEW (✓)	

ACCESSION NO. 8600046 FILETYPE FOIS

TRACK NO. _____

PROJECT IDENTIFICATION _____

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	RECL	BLK SIZE	NO. RECORDS
ORIG. TAPE	<u>3/24/86</u>	<u>MRL</u>	<u>LYDONIA-3</u>	<u>22</u>	<u>65</u>	<u>65000</u>	<u>71,800 est.</u>
DUPLICATE TAPE	<u>3/27/86</u>	<u>MRL</u>	<u>W10701 *</u>	<u>22</u>	<u>65</u>	<u>6500</u>	<u>79,800 est.</u>
REFORMATTED TAPE							
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

*DSN = DNODC*8600046-01.

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

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

Delete cols. 61-65 to make record length 60.

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

ADP FACILITIES REQUEST FORM

USER NAME <i>MARY R Lewis</i>	PHONE # <i>6347505</i>	ORG/TASK # <i>EG/2008N3B10</i>	DATE SUBMITTED <i>3/24/86</i>	DATE DUE <i>ASAP</i>	BIN # <i>08</i>
----------------------------------	---------------------------	-----------------------------------	----------------------------------	-------------------------	--------------------

EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED
PESCAN AND COPY

INPUT MEDIUM PAPER CARD DISK <u>TAPE</u> DISKETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD DISK <u>PRINT</u> <u>TAPE</u> 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	<i>W10701</i>		<i>9</i>	<i>1600</i>	<i>ODD</i>	<i>NL</i>	<i>FB</i>	<i>65</i>	<i>6500</i>	<i>22</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	<i>W10701</i>		<i>9</i>	<i>1600</i>	<i>ODD</i>	<i>SL</i>	<i>FB</i>	<i>65</i>	<i>6500</i>	<i>22</i>	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME <i>DWDC*8600046-01.</i>				PURGE DATE <i>2047</i>
	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

copy tape & send to Asterville

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>86032401</i>	<i>03/27/86</i>	<i>15:20</i>	<i>15:36</i>	<i>C</i>	<i>Completed by Andy</i>

COMMENTS

860046

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

FROM: E/OC13 - A. Picciolo *F. Mitchell / for*

DATE: April 11, 1986

SUBJECT: Data Transfer

The following listed data sets have been transferred as indicated:

ARCHIVES BRANCH (E/OC11)

8600031 TT6567 - 6593 F017 (Pressure Gauge)

8600046 TT6594 - 6615 F015 (Current Meter) ✓

DATA PROCESSING BRANCH (E/OC12) XBT's

8600108 066701 - 703 (Analog)

8600109 066704 (Analog)

8600110 066705 - 713 (Analog)

8600111 066714 (Analog)

*Plse Pass This sheet
to Chief for above
data*

cc: E/OC1 - I. Perlroth

SS SER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8600046	TT6594	F015	0091	31W4	317F	LCJ-2161	11/28/80	04/02/81	1	3,022
8600046	TT6595	F015	0091	31W4	317F	LCJ-2162	11/28/80	04/29/81	1	3,664
8600046	TT6596	F015	0091	31W4	317F	LCJ-2163	11/28/80	04/29/81	1	3,664
8600046	TT6597	F015	0091	31W4	317F	LCK-2171	11/28/80	04/27/81	1	3,618
8600046	TT6598	F015	0091	31W4	317F	LCK-2172	11/28/80	04/27/81	1	3,618
8600046	TT6599	F015	0091	31W4	317F	LCK-2182	11/30/80	04/25/81	1	3,500
8600046	TT6600	F015	0091	31W4	317F	LCL-2183A	11/30/80	04/07/81	1	3,066
8600046	TT6601	F015	0091	31W4	317F	LCL-2183B	04/07/81	04/25/81	1	435
8600046	TT6602	F015	0091	31W4	317F	LCL-2511	01/31/82	04/26/82	1	2,035
8600046	TT6603	F015	0091	31W4	317F	LCM-2191	11/28/80	04/27/81	1	3,617
8600046	TT6604	F015	0091	31W4	317F	LCM-2031A	10/25/80	01/24/81	1	2,206
8600046	TT6605	F015	0091	31W4	317F	LCM-2031B	01/25/81	04/26/81	1	2,193
8600046	TT6606	F015	0091	31W4	317F	LCN-2201	11/29/80	04/27/81	1	3,567
8600046	TT6607	F015	0091	31W4	317F	LCN-2202	11/29/80	04/27/81	1	3,566
8600046	TT6608	F015	0091	31W4	317F	LCP-2361	09/28/81	01/28/82	1	2,931
8600046	TT6609	F015	0091	31W4	317F	LCP-2371	09/26/81	01/29/82	1	2,981
8600046	TT6610	F015	0091	31W4	317F	LCQ-2431	01/31/82	07/07/82	1	3,782
8600046	TT6611	F015	0091	31W4	317F	LCR-2441	01/31/82	07/07/82	1	3,782
8600046	TT6612	F015	0091	31W4	317F	LCR-2442	01/31/82	07/07/82	1	3,782
8600046	TT6613	F015	0091	31W4	317F	LCS-2451	01/29/82	07/07/82	1	3,813
8600046	TT6614	F015	0091	31W4	317F	LCT-2461	02/01/82	07/07/82	1	3,747
8600046	TT6615	F015	0091	31W4	317F	LCU-2591	07/08/82	11/11/82	1	3,015

69,604

86 00046

Corrections FOIS TT6594 - TT6615

- ① Col 1-3 blank 015 inserted in col 1-3
for all records
- ② No file IDs given - cols 4-9.
TT6594 - TT6615 inserted in cols 4-9.

ACCESSION
NUMBER

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DATA DOCUMENTATION FORM

NOAA FORM 24-13
(2-85)

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TWO PAGES FOR THIS INFORMATION)

8600046
FOIS TT6594 - TT6615

	TT #	# records
1	TT6594	3035 ✓
2	3036	6595 3677 ✓
3	6713	6596 3677 ✓
4	10390	6597 3631 ✓
5	14021	6598 3631 ✓
6	17652	6599 3513 ✓
7	21165	6600 3091 ✓
*8	24256	6601 0436 ✓
9	24692	02 2048 ✓
10	26740	03 3630 ✓
11	30370	04 2231 ✓
*12	32601	05 2194 ✓
13	34795	06 3580 ✓
14	38375	07 3579 ✓
15	41954	08 2944 ✓
16	44899	09 2994 ✓
17	47892	6610 3795 ✓
18	51687	11 3795 ✓
19	55482	12 3795 ✓
20	59277	13 3826 ✓
21	63103	14 3760 ✓
22	66863	15 3028 ✓
	69890	

69890

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
PI '10 []

8600046

OCEAN AREA = 25
for ALL

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY [USA]
INST. CODE [W4]
[DOI, Geological Survey]
FILE-ALIAS [F015] FILE-NAME [CURRENTS components (modified)]
PROJ-CODE [0091] PROJ-NAME [OCS - Georges Bank]
MEDIUM: CODE [9] VALUE [magnetic Tape, digital]
PLATFORM:
TYPE CODE [4] TYPE [Fixed Station]
PLAT CODE [77] NAME [Fixed Platform]
317F

CRUISE NO [LCS-2161] CRUISE-START [801128] CRUISE-END [810402]

RCOUNT [3022] STATIONS-IN [] STATIONS-OUT []
S S RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [77] NAME []
317F

CRUISE NO [LCS-2162] CRUISE-START [801128] CRUISE-END [810429]

RC [3664] STATIONS-IN [] STATIONS-OUT []
STATUS RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
SUP. NO []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCJ-2163] CRUISE-START [801128] CRUISE-END [810429]
COUNT [3664] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCDR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCK-2171] CRUISE-START [801128] CRUISE-END [810427]
COUNT [3618] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []

DATE RECEIVED: YR [] MO [] DAY []

UP NO []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
 COUNTRY CODE [31] COUNTRY []
 INST. CODE [W4]
 FILE-ALIAS [F015] FILE-NAME []
 PROJ-CODE [0091] PROJ-NAME []
 MEDIUM: CODE [9] VALUE []
 PLATFORM:
 TYPE CODE [4] TYPE []
 PLAT CODE [7F] NAME []
 317F
 CRUISE NO [LCK-2172] CRUISE-START [801128] CRUISE-END [810427]
 COUNT [3618] STATIONS-IN [] STATIONS-OUT []
 STATUS: RESUB [] SU [] SP [] QUADI []
 DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
 DATA-TRACK: RU [] FILE-ID [] LEASE []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
 COUNTRY CODE [31] COUNTRY []
 INST. CODE [W4]
 FILE-ALIAS [F015] FILE-NAME []
 PROJ-CODE [0091] PROJ-NAME []
 MEDIUM: CODE [9] VALUE []
 PLATFORM:
 TYPE CODE [4] TYPE []
 PLAT CODE [7F] NAME []
 317F
 CRUISE NO [LCL-2182] CRUISE-START [801130] CRUISE-END [810425]
 COUNT [3500] STATIONS-IN [] STATIONS-OUT []
 STATUS: RESUB [] SU [] SP [] QUADI []
 DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
 DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
SUP-NO []

[CD] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCL-2183A] CRUISE-START [801130] CRUISE-END [810407]
RCOUNT [3066] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

[CD] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCL-2183B] CRUISE-START [810407] CRUISE-END [810425]
RCOUNT [435] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
DUP NO []

[CD] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [F] NAME []
317F
CRUISE NO [LCL-2511] CRUISE-START [820131] CRUISE-END [820426]
RCOUNT [2035] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

[CD] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [F] NAME []
317F
CRUISE NO [LCM-2191] CRUISE-START [801128] CRUISE-END [810427]
RCOUNT [3617] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
SUP NO []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [77] NAME []
317F
CRUISE NO [LCM-2031A] CRUISE-START [80/025] CRUISE-END [810124]
COUNT [2206] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [77] NAME []
317F
CRUISE NO [LCM-2031B] CRUISE-START [810125] CRUISE-END [810426]
COUNT [2193] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
SUP-NO []

[CD] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [~~FF~~] NAME []
317F
CRUISE NO [LCN-2201] CRUISE-START [801129] CRUISE-END [810427]
RCOUNT [3567] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

[CD] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [~~FF~~] NAME []
317F
CRUISE NO [LCN-2202] CRUISE-START [801129] CRUISE-END [810427]
RCOUNT [3566] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
PUP NO []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCP-2361] CRUISE-START [810928] CRUISE-END [820128]
COUNT [2931] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCP-2371] CRUISE-START [810926] CRUISE-END [820129]
COUNT [2981] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
CUR-NO []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [TF] NAME []
317F
CRUISE NO [LCQ-2431] CRUISE-START [820131] CRUISE-END [820707]
COUNT [3782] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [TF] NAME []
317F
CRUISE. NO [LCR-2441] CRUISE-START [820131] CRUISE-END [820707]
COUNT [3782] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
UP-NO []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCR-2442] CRUISE-START [820131] CRUISE-END [820707]
COUNT [3782] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCS-2451] CRUISE-START [820129] CRUISE-END [820707]
COUNT [3813] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
SUB-NO []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
CRUISE NO [LCT-2461] CRUISE-START [820201] CRUISE-END [820207]
COUNT [3747] STATIONS-IN [] STATIONS-OUT []
RESUB [] SU [] SP [] QUADI []
PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
CRUISE NO [LCU-2591] CRUISE-START [820708] CRUISE-END [821111]
COUNT [3015] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

*** Record 218 in SUBMISSION ***

00243

DATA ENTRY INFORMATION SYSTEM
(SUBMISSIONS)

DATE OF ENTRY: 02/10/86 ACCESSION NUMBER: 8600046
DATE OF RECEIPT: 02/10/86 FORMER ACCESSION NUMBER: _____ (RESUBS ONLY)

SUBMITTER'S NAME: DR. BRAD BUTMAN (FIRST M.I. LAST)
SUBMITTER'S ADDRESS: US GEOLOGICAL SURVEY
ADDRESS: _____
CITY: WOODS HOLE STATE: MA ZIP: 02543
COUNTRY: _____

NODC SUBMITTER CODE: NELO SUBMISSION PRIORITY: NORMAL
L.O. AREA: NE

CONTENTS OF SUBMISSION

DOCUMENTATION? NODC MAGNETIC TAPE(S)? DIGI DISKETTE(S)? no
STRIP CHART(S)? no LOG SHEET(S)? no MAP(S)/CHART(S)? no
PUBLICATION(S)? no MICROFORM(S)? no CASSETTE(S) no Press PgDn to continue

DESCRIPTION: ONE TAPE OF CURRENT METER DATA (FO15) (1980 - 82)
(to be entered on Submitter acknowledgement letter)

SUBMISSION MANAGER (3 INITIALS): FJM
DATE TRANSFERRED TO SUBMISSION MANAGER : 02/10/86
SUBMITTER ACKNOWLEDGEMENT DATE: / /

ENTIRE SUBMISSION ON "HOLD" STATUS

WHEN: / / - WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____
WHEN: / / WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____
SUBMITTER CONTACTED ON: / /

ENTIRE SUBMISSION CANCELLED

WHEN: / / DISPOSITION: _____
REASON: _____

A00158

INVENTORY OF TAPE

LYDONIA-3

Mooring site	Meter no.	Dates	
LCJ	2161-1	Nov 28, 1980	- Apr 02, 1981
LCJ	2162	Nov 28, 1980	- Apr 29, 1981
LCJ	2163	Nov 28, 1980	- Apr 29, 1981
LCK	2171	Nov 28, 1980	- Apr 27, 1981
LCK	2172-5	Nov 28, 1980	- Apr 27, 1981
LCL	2182	Nov 30, 1980	- Apr 25, 1981
LCL	2183A	Nov 30, 1980	- Apr 07, 1981
LCL	2183B	Apr 07, 1981	- Apr 25, 1981
LCL	2511	Jan 31, 1982	- Apr 26, 1982
LCM	2191-10	Nov 28, 1980	- Apr 27, 1981
LCM	2031A	Oct 25, 1980	- Jan 24, 1981
LCM	2031B	Jan 25, 1981	- Apr 26, 1981
LCN	2201	Nov 29, 1980	- Apr 27, 1981
LCN	2202	Nov 29, 1980	- Apr 27, 1981
LCP	2361-15	Nov 28, 1981	- Jan 28, 1982
LCP	2371	Nov 26, 1981	- Jan 29, 1982
LCQ	2431	Jan 31, 1982	- Jul 07, 1982
LCR	2441	Jan 31, 1982	- Jul 07, 1982
LCR	2442	Jan 31, 1982	- Jul 07, 1982
LCS	2451-20	Jan 29, 1982	- Jul 07, 1982
LCT	2461	Feb 02, 1982	- Jul 07, 1982
LCU	2591-22	Jul 08, 1982	- Nov 11, 1982

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
CURRENTS: EAST component NORTH component	- cm/sec cm/sec	VACM VACM		
TEMPERATURE	deg. C			
PRESSURE	decibar			
LIGHT TRANSMISSION	- Reported as attenuation coefficient			
		See: Butman, B. + S. Conley, ¹⁹⁸⁴ Lydonia Canyon Expedition. Data Report for Moored Array Deployment I Oct. 1980 - Apr. 1981. U.S.G.S. Open File # 84-201		

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 #15 (modified)
Record Types 1, 2, AND 4*

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

ONE file per current meter deployment

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER _____
 ADDRESS _____

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE</p> <p><input type="checkbox"/> BCD <input type="checkbox"/> BINARY <input checked="" type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC <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 <input checked="" type="checkbox"/> NINE <input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK</p> <p><input type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____</p>
<p>7. PARITY</p> <p><input checked="" type="checkbox"/> ODD <input type="checkbox"/> EVEN</p>	<p>11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) <i>LYDONIA # 3</i> <i>B. Butman, U.S.G.S. Current Meter Data</i> <i>LYDONIA CANYON SITES LCL, LCK, LCL,</i> <i>LCM, LCN, LCP, LCG, LCR, LCT, LCU</i></p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI <input type="checkbox"/> 556 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES <i>RECORDSIZE = 65 BLKSIZE = 6500</i></p>
<p>13. LENGTH OF BYTES IN BITS</p>	

USER NAME: **MARY R Lewis** PHONE #: **6347505** ORG/TASK #: **EG/2008N3B10** DATE SUBMITTED: **3/24/86** DATE DUE: **ASAP** BIN #: **08**

EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED
DESCAN AND COPY

INPUT MEDIUM: PAPER CARD DISK **TAPE** DISKETTE OTHER(SPECIFY)
 OUTPUT MEDIUM: CARD DISK **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	LYD001A3		9	1600	ODD	NL	FB	65	6500	22	
	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	W10701		9	1600	ODD	SL	FB	65	6500	22	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME DNODC*8600046-01.				PURGE DATE 2047
	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

Copy tape & send to Asteville

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
6432401	03/27/86	15:20	15:36	C	Completed by Andy

COMMENTS

ACCESSION NO. 8600046 FILETYPE F015 TRACK NO. _____

PROJECT IDENTIFICATION _____

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
ORIG. TAPE	3/24/66	MRL	LYDONIA-3	22	65	65000	71,800
DUPLICATE TAPE	3/27/66	MRL	W10701 *	22	65	6500	71,800
REFORMATTED TAPE							69,890
REFORMATTED DISK							
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

*DSN = DNODC*8600046-01.

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR:

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)
 Delete cols. 61-65 to make record length 60

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

INVENTORY OF TAPE

LYDONIA-3

Mooring site	Meter no.	Dates	
ICJ	2161	Nov 28, 1980	- Apr 02, 1981
ICJ	2162	Nov 28, 1980	- Apr 29, 1981
ICJ	2163	Nov 28, 1980	- Apr 29, 1981
LCK	2171	Nov 28, 1980	- Apr 27, 1981
LCK	2172	Nov 28, 1980	- Apr 27, 1981
LCL	2182	Nov 30, 1980	- Apr 25, 1981
LCL	2183A	Nov 30, 1980	- Apr 07, 1981
LCL	2183B	Apr 07, 1981	- Apr 25, 1981
LCL	25f1	Jan 31, 1982	- Apr 26, 1982
LCM	2191	Nov 28, 1980	- Apr 27, 1981
LCM	2031A	Oct 25, 1980	- Jan 24, 1981
LCM	2031B	Jan 25, 1981	- Apr 26, 1981
LCN	2201	Nov 29, 1980	- Apr 27, 1981
LCN	2202	Nov 29, 1980	- Apr 27, 1981
LCP	2361	Nov 28, 1981	- Jan 28, 1982
LCP	2371	Nov 26, 1981	- Jan 29, 1982
LCQ	2431	Jan 31, 1982	- Jul 07, 1982
LCR	2441	Jan 31, 1982	- Jul 07, 1982
LCR	2442	Jan 31, 1982	- Jul 07, 1982
LCS	2451	Jan 29, 1982	- Jul 07, 1982
LCT	2461	Feb 02, 1982	- Jul 07, 1982
LCU	2591	Jul 08, 1982	- Nov 11, 1982

TRANSMITTAL AND RECEIPT RECORD
(Please sign and return carbon copy acknowledging receipt)

TO: National Oceanographic Data Ctr. 3300 Whitehaven St., NW Washington, D.C. 20235	REFER TO
	ATTENTION Dr. Tony Picciolo

THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

ORDINARY MAIL
 REGISTERED MAIL
 AIR MAIL
 CERTIFIED MAIL
 GOVERNMENT TRUCK
 BY HAND
 OTHER

The following current meter data set is forwarded to NODC for processing and archiving:

U.S. Geological Survey current meter measurements taken in the Lydonia Canyon at sites LCJ, LCK, LCL, LCM, LCN, LCP, LCQ, LCR, LCS, LCT, LCU. See attached list for current meter numbers and dates of data,

These data were received from Dr. Brad Butman, U.S. Geological Survey and are the results of MMS funded OCS activities.

- a..Tape LYDONIA-3 (9tk, 1600bpi, ASCII, Recsize=65, blksize=6500, NODC File Type 015 format(modified)).
- b..Originator supplied tape diagnostic and sample dump each file
- c..Sample dump of first file (result of tape check)
- d..NAPIS RECORDS
- e..Data documentation form

CC: B. Butman, USGS
T. Sullivan, MMS
C. Noe, NODC

8600046

FORWARDED BY (Signature) <i>George Heimendinger</i>	TITLE NODC N.E. Representative	DATE FORWARDED Feb. 7, 1986
RECEIVED BY (Signature) <i>M. Picciolo</i>	TITLE	DATE RECEIVED 2-10-86

CLASS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8600046	TT6594	F015	0091	31W4	317F	LCJ-2161	11/28/80	04/02/81	1	3,022
8600046	TT6595	F015	0091	31W4	317F	LCJ-2162	11/28/80	04/29/81	1	3,664
8600046	TT6596	F015	0091	31W4	317F	LCJ-2163	11/28/80	04/29/81	1	3,664
8600046	TT6597	F015	0091	31W4	317F	LCK-2171	11/28/80	04/27/81	1	3,618
8600046	TT6598	F015	0091	31W4	317F	LCK-2172	11/28/80	04/27/81	1	3,618
8600046	TT6599	F015	0091	31W4	317F	LCK-2182	11/30/80	04/25/81	1	3,500
8600046	TT6600	F015	0091	31W4	317F	LCL-2183A	11/30/80	04/07/81	1	3,066
8600046	TT6601	F015	0091	31W4	317F	LCL-2183B	04/07/81	04/25/81	1	435
8600046	TT6602	F015	0091	31W4	317F	LCL-2511	01/31/82	04/26/82	1	2,035
8600046	TT6603	F015	0091	31W4	317F	LCM-2191	11/28/80	04/27/81	1	3,617
8600046	TT6604	F015	0091	31W4	317F	LCM-2031A	10/25/80	01/24/81	1	2,206
8600046	TT6605	F015	0091	31W4	317F	LCM-2031B	01/25/81	04/26/81	1	2,193
8600046	TT6606	F015	0091	31W4	317F	LCN-2201	11/29/80	04/27/81	1	3,567
8600046	TT6607	F015	0091	31W4	317F	LCN-2202	11/29/80	04/27/81	1	3,566
8600046	TT6608	F015	0091	31W4	317F	LCP-2361	09/28/81	01/28/82	1	2,931
8600046	TT6609	F015	0091	31W4	317F	LCP-2371	09/26/81	01/29/82	1	2,981
8600046	TT6610	F015	0091	31W4	317F	LCQ-2431	01/31/82	07/07/82	1	3,782
8600046	TT6611	F015	0091	31W4	317F	LCR-2441	01/31/82	07/07/82	1	3,782
8600046	TT6612	F015	0091	31W4	317F	LCR-2442	01/31/82	07/07/82	1	3,782
8600046	TT6613	F015	0091	31W4	317F	LCS-2451	01/29/82	07/07/82	1	3,813
8600046	TT6614	F015	0091	31W4	317F	LCT-2461	02/01/82	07/07/82	1	3,747
8600046	TT6615	F015	0091	31W4	317F	LCU-2591	07/08/82	11/11/82	1	3,015

Do this
86-03

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
PU NO []

8600046

OCEAN AREA ~~75~~
for ALL

23B

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY [USA]
INST. CODE [W4]
[DOI, Geological Survey]
FILE-ALIAS [F015] FILE-NAME [CURRENTS components (modified)]
PROJ-CODE [0091] PROJ-NAME [OCS - Georges Bank]
MEDIUM: CODE [9] VALUE [magnetic Tape, digital]
PLATFORM:
TYPE CODE [4] TYPE [Fixed Station]
PLAT CODE [317F] NAME [Fixed Platform]
CRUISE NO [LCS-2161] CRUISE-START [801128] CRUISE-END [810402]
RCOUNT [3022] STATIONS-IN [] STATIONS-OUT []
STATUS RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [317F] NAME []
CRUISE NO [LCS-2162] CRUISE-START [801128] CRUISE-END [810429]
RCOUNT [3664] STATIONS-IN [] STATIONS-OUT []
STATUS RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
 DATE RECEIVED: YR [] MO [] DAY []
 PUB NO []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
 COUNTRY CODE [31] COUNTRY []
 INST. CODE [W4]
 FILE-ALIAS [F015] FILE-NAME []
 PROJ-CODE [0091] PROJ-NAME []
 MEDIUM: CODE [9] VALUE []
 PLATFORM:
 TYPE CODE [4] TYPE []
 PLAT CODE [7F] NAME []
 CRUISE NO [LCJ-2163] CRUISE-START [801128] CRUISE-END [810429]
 RCOUNT [3664] STATIONS-IN [] STATIONS-OUT []
 STATUS: RESUB [] SU [] SP [] QUADI []
 DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
 DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
 COUNTRY CODE [31] COUNTRY []
 INST. CODE [W4]
 FILE-ALIAS [F015] FILE-NAME []
 PROJ-CODE [0091] PROJ-NAME []
 MEDIUM: CODE [9] VALUE []
 PLATFORM:
 TYPE CODE [4] TYPE []
 PLAT CODE [7F] NAME []
 CRUISE NO [LCK-2171] CRUISE-START [801128] CRUISE-END [810427]
 RCOUNT [3618] STATIONS-IN [] STATIONS-OUT []
 STATUS: RESUB [] SU [] SP [] QUADI []
 DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
 DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
PUB NO []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
CRUISE NO [LCK-2172] CRUISE-START [801128] CRUISE-END [810427]
RCOUNT [3618] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
CRUISE NO [LCL-2182] CRUISE-START [801130] CRUISE-END [810425]
RCOUNT [3500] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
PUB NO []

T-CD .E] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCL-2183A] CRUISE-START [801130] CRUISE-END [810407]
RCOUNT [3066] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD .E] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCL-2183B] CRUISE-START [810407] CRUISE-END [810425]
RCOUNT [435] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
 DATE RECEIVED: YR [] MO [] DAY []
 PUB NO []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
 COUNTRY CODE [31] COUNTRY []
 INST. CODE [W4]
 FILE-ALIAS [F015] FILE-NAME []
 PROJ-CODE [0091] PROJ-NAME []
 MEDIUM: CODE [9] VALUE []
 PLATFORM:
 TYPE CODE [4] TYPE []
 PLAT CODE [~~3F~~] NAME []
 317F
 CRUISE NO [LCL-2511] CRUISE-START [820131] CRUISE-END [820426]
 RCOUNT [2035] STATIONS-IN [] STATIONS-OUT []
 STATUS: RESUB [] SU [] SP [] QUADI []
 DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
 DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
 COUNTRY CODE [31] COUNTRY []
 INST. CODE [W4]
 FILE-ALIAS [F015] FILE-NAME []
 PROJ-CODE [0091] PROJ-NAME []
 MEDIUM: CODE [9] VALUE []
 PLATFORM:
 TYPE CODE [4] TYPE []
 PLAT CODE [~~3F~~] NAME []
 317F
 CRUISE NO [LCM-2191] CRUISE-START [801128] CRUISE-END [810427]
 RCOUNT [3617] STATIONS-IN [] STATIONS-OUT []
 STATUS: RESUB [] SU [] SP [] QUADI []
 DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
 DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
SUB NO []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [FF] NAME []
317F
CRUISE NO [LCM-2031A] CRUISE-START [801025] CRUISE-END [810124]
RCOUNT [2206] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [FF] NAME []
317F
CRUISE NO [LCM-2031B] CRUISE-START [810125] CRUISE-END [810426]
RCOUNT [2193] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []]

DATE RECEIVED: YR [] MO [] DAY []

PUB. NO []]

T-CD []]

N.O.D.C. -- TRACK RECORD

ACCESSION NO []] REFERENCE NO []] DNP (Y/N) [N]

COUNTRY CODE [31]] COUNTRY []]

INST. CODE [W4]

[]]

FILE-ALIAS [F015]] FILE-NAME []]

PROJ-CODE [0091]] PROJ-NAME []]

MEDIUM: CODE [9]] VALUE []]

PLATFORM:

TYPE CODE [4]] TYPE []]

PLAT CODE [77]] NAME []]

317F.

CRUISE NO [LCN-2201]] CRUISE-START [801129]] CRUISE-END [810427]

RCOUNT [3567]] STATIONS-IN []] STATIONS-OUT []]

STATUS RESUB []] SU []] SP []] QUADI []]

DATES: PROCESS []] DIP []] MFUPDT []] RETCOR []]

DATA-TRACK: RU []] FILE-ID []] LEASE []]

T-CD []]

N.O.D.C. -- TRACK RECORD

ACCESSION NO []] REFERENCE NO []] DNP (Y/N) [N]

COUNTRY CODE [31]] COUNTRY []]

INST. CODE [W4]

[]]

FILE-ALIAS [F015]] FILE-NAME []]

PROJ-CODE [0091]] PROJ-NAME []]

MEDIUM: CODE [9]] VALUE []]

PLATFORM:

TYPE CODE [4]] TYPE []]

PLAT CODE [77]] NAME []]

317F.

CRUISE NO [LCN-2202]] CRUISE-START [801129]] CRUISE-END [810427]

RCOUNT [3566]] STATIONS-IN []] STATIONS-OUT []]

STATUS RESUB []] SU []] SP []] QUADI []]

DATES: PROCESS []] DIP []] MFUPDT []] RETCOR []]

DATA-TRACK: RU []] FILE-ID []] LEASE []]

ACCESSION NO []

DATE RECEIVED: YR [] MO [] DAY []

PUB NO []

T-CD .E]

N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]

COUNTRY CODE [31] COUNTRY []

INST. CODE [W4]

FILE-ALIAS [F015] FILE-NAME []

PROJ-CODE [0091] PROJ-NAME []

MEDIUM: CODE [9] VALUE []

PLATFORM:

TYPE CODE [4] TYPE []

PLAT CODE [7F] NAME []

317F

CRUISE NO [LCP-2361] CRUISE-START [810928] CRUISE-END [820128]

RCOUNT [2931] STATIONS-IN [] STATIONS-OUT []

STATUS: RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD .E]

N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]

COUNTRY CODE [31] COUNTRY []

INST. CODE [W4]

FILE-ALIAS [F015] FILE-NAME []

PROJ-CODE [0091] PROJ-NAME []

MEDIUM: CODE [9] VALUE []

PLATFORM:

TYPE CODE [4] TYPE []

PLAT CODE [7F] NAME []

317F

CRUISE NO [LCP-2371] CRUISE-START [810926] CRUISE-END [820129]

RCOUNT [2981] STATIONS-IN [] STATIONS-OUT []

STATUS: RESUB [] SU [] SP [] QUADI []

DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
PUB NO []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [64]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCQ-2431] CRUISE-START [820131] CRUISE-END [820707]
RCOUNT [3782] STATIONS-IN [] STATIONS-OUT []
STATUS RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [64]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
317F
CRUISE NO [LCR-2441] CRUISE-START [820131] CRUISE-END [820707]
RCOUNT [3782] STATIONS-IN [] STATIONS-OUT []
STATUS RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []

DATE RECEIVED: YR [] MO [] DAY []

PUB NO []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]

COUNTRY CODE [31] COUNTRY []

INST. CODE [W4]

FILE-ALIAS [F015] FILE-NAME []

PROJ-CODE [0091] PROJ-NAME []

MEDIUM: CODE [9] VALUE []

PLATFORM:

TYPE CODE [4] TYPE []

PLAT CODE [7F] NAME []

317F

CRUISE NO [LCR-2442] CRUISE-START [820131] CRUISE-END [820207]

RCOUNT [3782] STATIONS-IN [] STATIONS-OUT []

STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD []

N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]

COUNTRY CODE [31] COUNTRY []

INST. CODE [W4]

FILE-ALIAS [F015] FILE-NAME []

PROJ-CODE [0091] PROJ-NAME []

MEDIUM: CODE [9] VALUE []

PLATFORM:

TYPE CODE [4] TYPE []

PLAT CODE [7F] NAME []

317F

CRUISE NO [LCS-2451] CRUISE-START [820129] CRUISE-END [820707]

RCOUNT [3813] STATIONS-IN [] STATIONS-OUT []

STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []

DATA-TRACK: RU [] FILE-ID [] LEASE []

ACCESSION NO []
DATE RECEIVED: YR [] MO [] DAY []
PUB NO []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
CRUISE NO [LCT-2461] CRUISE-START [82020] CRUISE-END [820207]
RCOUNT [3747] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

T-CD [] N.O.D.C. -- TRACK RECORD

ACCESSION NO [] REFERENCE NO [] DNP (Y/N) [N]
COUNTRY CODE [31] COUNTRY []
INST. CODE [W4]
FILE-ALIAS [F015] FILE-NAME []
PROJ-CODE [0091] PROJ-NAME []
MEDIUM: CODE [9] VALUE []
PLATFORM:
TYPE CODE [4] TYPE []
PLAT CODE [7F] NAME []
CRUISE NO [LCU-2591] CRUISE-START [820708] CRUISE-END [821111]
RCOUNT [3015] STATIONS-IN [] STATIONS-OUT []
STATUS: RESUB [] SU [] SP [] QUADI []
DATES: PROCESS [] DIP [] MFUPDT [] RETCOR []
DATA-TRACK: RU [] FILE-ID [] LEASE []

***** Record 218 in SUBMISSION *****

00243

DATA ENTRY INFORMATION SYSTEM
(SUBMISSIONS)

DATE OF ENTRY: 02/10/86 ACCESSION NUMBER: 8600046
DATE OF RECEIPT: 02/10/86 FORMER ACCESSION NUMBER: _____ (RESUBS ONLY)

SUBMITTER'S NAME: DR. BRAD BUTMAN (FIRST M.I. LAST)
SUBMITTER'S ADDRESS: US GEOLOGICAL SURVEY
ADDRESS: _____
CITY: WOODS HOLE STATE: MA ZIP: 02543
COUNTRY: _____

NODC SUBMITTER CODE: NELO SUBMISSION PRIORITY: NORMAL
L.O. AREA: NE

CONTENTS OF SUBMISSION

DOCUMENTATION? NODC MAGNETIC TAPE(S)? DIGI DISKETTE(S)? no
STRIP CHART(S)? no LOG SHEET(S)? no MAP(S)/CHART(S)? no
PUBLICATION(S)? no MICROFORM(S)? no CASSETTE(S) no Press PgDn to continue

DESCRIPTION: ONE TAPE OF CURRENT METER DATA (F015) (1980 - 82)
(to be entered on Submitter acknowledgement letter)

SUBMISSION MANAGER (3 INITIALS): FJM

DATE TRANSFERRED TO SUBMISSION MANAGER : 02/10/86

SUBMITTER ACKNOWLEDGEMENT DATE: / /

ENTIRE SUBMISSION ON "HOLD" STATUS

WHEN: / / WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____
WHEN: / / WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____
SUBMITTER CONTACTED ON: / /

ENTIRE SUBMISSION CANCELLED

WHEN: / / DISPOSITION: _____

REASON: _____

Acc 158

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

TO: National Oceanographic Data Ctr.
3300 Whitehaven St., NW
Washington, D.C. 20235

REFER TO

ATTENTION Dr. Tony Picciolo

THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

ORDINARY MAIL REGISTERED MAIL AIR MAIL CERTIFIED MAIL GOVERNMENT TRUCK BY HAND OTHER

The following current meter data set is forwarded to NODC for processing and archiving:

U.S. Geological Survey current meter measurements taken in the Lydonia Canyon at sites ICJ, ICK, ICL, ICM, LCN, LCP, LCQ, LCR, LCS, LCT, LCU. See attached list for current meter numbers and dates of data,

These data were received from Dr. Brad Butman, U.S. Geological Survey and are the results of MMS funded OCS activities.

- a..Tape LYDONIA-3 (9tk, 1600bpi, ASCII, Recsize=65, blksize=6500, NODC File Type 015 format(modified)).
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- d..NAPIS RECORDS
- e..Data documentation form

CC: B. Butman, USGS
T. Sullivan, MMS
C. Noe, NODC

8600046

FORWARDED BY (Signature)

TITLE

DATE FORWARDED

George Heimerdinger
RECEIVED BY (Signature)

NODC N.E. Representative

Feb. 7, 1986

TITLE

DATE RECEIVED
2-10-86

INVENTORY OF TAPE

LYDONIA-3

Mooring site	Meter no.	Dates	
ICJ	2161	Nov 28, 1980	- Apr 02, 1981
ICJ	2162	Nov 28, 1980	- Apr 29, 1981
ICJ	2163	Nov 28, 1980	- Apr 29, 1981
LCK	2171	Nov 28, 1980	- Apr 27, 1981
LCK	2172	Nov 28, 1980	- Apr 27, 1981
LCL	2182	Nov 30, 1980	- Apr 25, 1981
LCL	2183A	Nov 30, 1980	- Apr 07, 1981
LCL	2183B	Apr 07, 1981	- Apr 25, 1981
LCL	2511	Jan 31, 1982	- Apr 26, 1982
LCM	2191	Nov 28, 1980	- Apr 27, 1981
LCM	2031A	Oct 25, 1980	- Jan 24, 1981
LCM	2031B	Jan 25, 1981	- Apr 26, 1981
LCN	2201	Nov 29, 1980	- Apr 27, 1981
LCN	2202	Nov 29, 1980	- Apr 27, 1981
LCP	2361	Nov 28, 1981	- Jan 28, 1982
LCP	2371	Nov 26, 1981	- Jan 29, 1982
LCQ	2431	Jan 31, 1982	- Jul 07, 1982
LCR	2441	Jan 31, 1982	- Jul 07, 1982
LCR	2442	Jan 31, 1982	- Jul 07, 1982
LCS	2451	Jan 29, 1982	- Jul 07, 1982
LCT	2461	Feb 02, 1982	- Jul 07, 1982
LCU	2591	Jul 08, 1982	- Nov 11, 1982

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8600046	F015	TT6594	0091	31W4	317F	1980/11/28	LCJ-2161	159323
8600046	F015	TT6595	0091	31W4	317F	1980/11/28	LCJ-2162	159324
8600046	F015	TT6596	0091	31W4	317F	1980/11/28	LCJ-2163	159325
8600046	F015	TT6597	0091	31W4	317F	1980/11/28	LCK-2171	159326
8600046	F015	TT6598	0091	31W4	317F	1980/11/28	LCK-2172	159327
8600046	F015	TT6599	0091	31W4	317F	1980/11/30	LCK-2182	159328
8600046	F015	TT6600	0091	31W4	317F	1980/11/30	LCL-2183	159329
8600046	F015	TT6601	0091	31W4	317F	1981/04/07	LCL-2183	159330
8600046	F015	TT6602	0091	31W4	317F	1982/01/31	LCL-2511	159331
8600046	F015	TT6603	0091	31W4	317F	1980/11/28	LCM-2191	159332
8600046	F015	TT6604	0091	31W4	317F	1980/10/25	LCM-2031	159333
8600046	F015	TT6605	0091	31W4	317F	1981/01/25	LCM-2031	159334
8600046	F015	TT6606	0091	31W4	317F	1980/11/29	LCN-2201	159335
8600046	F015	TT6607	0091	31W4	317F	1980/11/29	LCN-2202	159336
8600046	F015	TT6608	0091	31W4	317F	1981/09/28	LCP-2361	159337
8600046	F015	TT6609	0091	31W4	317F	1981/09/26	LCP-2371	159338
8600046	F015	TT6610	0091	31W4	317F	1982/01/31	LCQ-2431	159339
8600046	F015	TT6611	0091	31W4	317F	1982/01/31	LCR-2441	159340
8600046	F015	TT6612	0091	31W4	317F	1982/01/31	LCR-2442	159341
8600046	F015	TT6613	0091	31W4	317F	1982/01/29	LCS-2451	159342
8600046	F015	TT6614	0091	31W4	317F	1982/02/01	LCT-2461	159343
8600046	F015	TT6615	0091	31W4	317F	1982/07/08	LCU-2591	159344

(22 rows affected)

Password:

accNo	flea	refNo	ship	staCnt	recCnt	startDate	endDate
8600046	F015	TT6594	317F	6	3035	80/11/28	81/04/01
8600046	F015	TT6595	317F	6	3677	80/11/28	81/04/01
8600046	F015	TT6596	317F	6	3677	80/11/28	81/04/01
8600046	F015	TT6597	317F	6	3631	80/11/28	81/04/01
8600046	F015	TT6598	317F	6	3631	80/11/28	81/04/01
8600046	F015	TT6599	317F	6	3513	80/11/30	81/04/01
8600046	F015	TT6600	317F	6	3091	80/11/30	81/04/01
8600046	F015	TT6601	317F	1	436	81/04/07	81/04/07
8600046	F015	TT6602	317F	4	2048	82/01/31	82/04/01
8600046	F015	TT6603	317F	6	3630	80/11/28	81/04/01
8600046	F015	TT6604	317F	4	2231	80/10/25	81/01/01
8600046	F015	TT6605	317F	4	2194	81/01/25	81/04/01
8600046	F015	TT6606	317F	6	3580	80/11/29	81/04/01
8600046	F015	TT6607	317F	6	3579	80/11/29	81/04/01
8600046	F015	TT6608	317F	5	2944	81/09/28	82/01/01
8600046	F015	TT6609	317F	5	2994	81/09/26	82/01/01
8600046	F015	TT6610	317F	7	3795	82/01/31	82/07/01
8600046	F015	TT6611	317F	7	3795	82/01/31	82/07/01
8600046	F015	TT6612	317F	7	3795	82/01/31	82/07/01
8600046	F015	TT6613	317F	7	3826	82/01/29	82/07/01
8600046	F015	TT6614	317F	6	3760	82/02/01	82/07/01
8600046	F015	TT6615	317F	5	3028	82/07/08	82/11/01

(22 rows affected)