

DDF A:11:15

		ACCESSION NUMBER	76-0646
DATA DOCUMENTATION FORM		L208	TR0062 TR0063 TR0064 TR0065 TR0066 TR0088 TR0089
NOAA FORM 24-11 10-73	NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION ROOM 5001, MARINE BUILDING		

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 MARINE GEOLOGY & GEOPHYSICS LABORATORY NOAA/NOML 15 RICKENBACHER CAUSEWAY MIAMI, FL 33149			
2. LOCATION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED RADIOISOTOPE SAND TRACER WATERMOUNTS HOW YORK RIGGS MESA 1978-1979		3. CHOOSE NUMBER USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT RIST I RIST II RIST III	
4. PLATFORM NAME RESEARCH ADVANCE II KELCZ	5. PLATFORM TYPE(S) (BOAT, SHIP, BUOY, ETC.) R.V.	6. PLATFORM AND OPERATOR NATIONALITY(S) PLATFORM OPERATOR TIME OF DAY DATE	
8. ARE DATA CONFIDENTIAL? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES IF YES, WHEN CAN THEY BE RELEASED (FOR GENERAL USE) (FOR SPECIAL USE)		11. PLEASE DASH IN ALL MARKS IN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED. GENERAL AREA	
9. ARE DATA BE LOANED NATIONAL PROGRAM (GROUP)? IF YES, SHOULD THEY BE NOT USED IN WORLD DATA CENTER EXCHANGES FOR INTERNATIONAL EXCHANGE? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES (PART SPECIFY BELOW)		12. A grid of squares for data collection, with numbers 1-100 in the top row and letters A-J in the left column.	
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER AND ADDRESS IF OTHER THAN IN 11. (NAME) J.W. LAFELLE NOAA/NOML 15 RICKENBACHER CAUSEWAY MIAMI, FL 33149 305-261-3361 X 310			

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USCOMM-DC 84-02-072

MS 151  
MS 150

# 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
DATA CONSISTS OF LATITUDE, LONGITUDE, AND INDUCED RADIATION INTENSITY FOR EACH SURVEY. RADIATION INTENSITY CORRECTED FOR BACKGROUND AND DECAY.				

# C. DATA FORMAT

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

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

EACH FILE HAS BEEN BLOCKED INTO 200 - 6 CHARACTER  
WORDS (1200 CHARACTERS). FIRST TWO BLOCKS OF  
EACH FILE CONTAIN HEADER INFORMATION. THIRD  
THROUGH END OF FILE CONTAIN TRIPLETS OF  
(LATITUDE, LONGITUDE, RADIATION) IN FORMAT  
(30 (2X, F10.5, 2X, F10.5, 2X, F10.0, 4X))

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

FILE ~~IS~~ COUNT IS 18.  
TAPE IS 7 TRACK, 556 B.P.I, BCD, EVEN PARITY

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER TOM CLARKE  
ADDRESS ACADEMIA 15 RICKENBACH CTRY MIAMI (305) 361-5201

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE <input checked="" type="checkbox"/> BCD <input type="checkbox"/> BINARY <input type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC	9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input checked="" type="checkbox"/> 3/4 INCH
6. NUMBER OF TRACKS (CHANNELS) <input checked="" type="checkbox"/> SEVEN <input type="checkbox"/> NINE	10. END OF FILE MARK <u>STANDARD</u> <input type="checkbox"/> OCTAL 17
7. PARITY <input type="checkbox"/> ODD <input checked="" type="checkbox"/> EVEN	11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) <u>NO27</u> <u>RIS-COMLETE - NODC</u> <u>KILL 1 PLE 44</u>
8. DENSITY <input type="checkbox"/> 200 DPI <input type="checkbox"/> 1600 DPI <input checked="" type="checkbox"/> 556 BPI <input type="checkbox"/> 800 BPI	12. PHYSICAL BLOCK LENGTH IN BYTES
	13. LENGTH OF BYTES IN BITS

716 - 556 - BCD - EVEN - 1200 CHRS / TRACK  
**NO 27**  
RIS - COMLETE - NODC

# 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		
512 <u>bits</u>					

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## 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 <sup>1</sup>
		YOUR ORGANIZATION (✓)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (✓)	BEFORE OR AFTER USE (✓)	BEFORE AND AFTER USE (✓)	ONLY AFTER REPAIR (✓)	ONLY WHEN NEW (✓)	
N.A.									

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
7600646	L208	TR0062	0065	311A	318L	1973/11/11	NULL	298906
7600646	L208	TR0063	0065	311A	319Q	1974/04/24	NULL	298907
7600646	L208	TR0064	0065	311A	312X	1974/04/24	NULL	298908
7600646	L208	TR0065	0065	311A	31KE	1975/04/22	NULL	298909
7600646	L208	TR0066	0065	311A	32AD	1974/11/12	NULL	298910
7600646	L208	TR0088	0065	311A	318L	1974/10/29	NULL	298911
7600646	L208	TR0089	0065	311A	318L	1974/11/25	NULL	298912

(7 rows affected)

..  
Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
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7600646	L208	TR0062	318L	28830		0 Nov 11 1973	Nov 19 1973
7600646	L208	TR0063	319Q	12840		0 Apr 24 1974	Jul 2 1974
7600646	L208	TR0064	312X	65010		0 Apr 24 1974	Jul 2 1974
7600646	L208	TR0065	31KE	29250		0 Apr 22 1975	Apr 22 1975
7600646	L208	TR0066	32AD	28350		0 Nov 12 1974	Jan 27 1975
7600646	L208	TR0088	318L	9660		0 Oct 29 1974	Oct 29 1974
7600646	L208	TR0089	318L	540		0 Nov 25 1974	Nov 25 1974

(7 rows affected)