NOAA FORM 24-13

U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEANIGERS/FIC DATA CENTER RECORDS 9EGTION ROCKVILLE, MARTLAND 20852

FORM APPROVED O.M.B. No. 41-R2651

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 snipments 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 IN	ISTITUTION, LABOR	ATORY, O	R ACTIVITY WIT	"H WHICH SUBN	MITTED DATA A	RE ASSOCIATE	
University of Washin Department of Oceand Seattle, Washington	ngton ography					•	
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Technical Report No.	. 114		BB218				
78 Volt offen and an art of the contract of th			TR136	. <u>.3</u>			
4. PLATFORM NAME(S)	5. PLATFORM TYP (E.G., SHIP, BUO	E(S) Y, ETC.)	6. PLATFORM /	ND OPERATOR	7. DATES		
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8. ARE DATA PROPRIETARY	And the second s	11. PLEAS	E DARKEN ALI	MARSDEN SQ	UARES IN WHIC	H ANY DATA	
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THIS SECTION MUST BE COM						
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University of Washi Department of Ocean Seattle, Washington	ography					
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Brown Bear	Ship		u.s.	u.s.	03/02/59	03/02/59
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U.S. CEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, NATIONAL OCEANIGE APPRIC DATA CENTER RECORDS SECTION ROCKVILLE, MARYLLAND 20852

FORM APPROVED O.M.B. No. 41-R2651

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THIS SECTION MUST BE COMP						
University of Washin Department of Oceand Seattle, Washington	gton graphy 98105					
Z. EXPEDITION, PROJECT, D DATA WERE COLLECTED Technical Report No. Technical Report No.	113 114		BB221 TR1365	IS SHIPMENT	ORIGINATOR	
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U.S. DEPARTMENT OF COMMERCE
NATIONAL GCEANOL AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAFMIT DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYWAND 20852

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#### A. ORIGINATOR IDENTIFICATION

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Brown Bear	Ship	4.	u.s.	u.s.	03/19/59	
8. ARE DATA PROPRIETARY  X NO YES  IF YES, WHEN CAN TH	EY BE RELEASED			L MARSDEN 3Q R SUBMISSION W .GENERAL AR	ERE COLLECT	
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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEAHOL AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION

FORM APPROVED . O.M.B. No. 41-R2651

ROCKVILLE, MARILAND 20852

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### A. ORIGINATOR IDENTIFICATION

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED

#### THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

Department of Oce Seattle, Washington	on 98105		185			
DATA VERE COLLECTS	D PROGRAM DURING	WHIGH		HERIST USED	BY ORIGINATOR	TO IDENTIFY
Technical Report			BB223			
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			PLATFORM	OPERATOR	FROM: NO,DAY, TE	TO: MO/DAY/YA
Brown Bear	Ship		u.s.	u.s.	03/24/59	03/27/59
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9. ARE DATA GEGLARED PROGRAM (ONPIT ILL., SHOULD THE FEE DATA CENTERS HOLDON TIONAL EXCHANGE)  XIND VER I VER I P	INCLUDED IN WORLD NGS FOR INTERNA-					42 87 89 100 101 (5 105) 17 102 17 103 17 103 17 103 17 104 18 105 18 107 18 107 18 108 18
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U.S. CEPARTMENT OF COMMERCE NAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION NATIONAL ROCK VILLE, MARILAND 20852

FORM APPROVED O.M.B. No. 41-R205

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University of Washi Department of Ocean Seattle, Washington	ngton ography			IN WHICH SUBM	MILTED DATA	*
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		, E1C.)	PLATFORM	OPERATOR OPERATOR	FROM: MOJDAY,Y	TO: MO/DAY/YE
Brown Bear	Ship		u.s.	u.s.	03/30/59	04/01/59
8. ARE DATA PROPRIETARY  X NO YES  IF YES, WHEN CAN THE FOR GENERAL JSE!	EY BE RELEASED YEAR,MONTH_	CONTA	SE DARKEN AL AINED IN YOUR	L MARSDEN SQ SUBMISSION W 	ERE COLLECT	CH ANY DATA
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University of Washington Department of Oceanography Seattle, Washington 98105

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J.S. DEPARTMENT OF COMMERCE
NATIONAL OCEAN'C AND ATMOSPHERIC ADMINISTRATION
NATIONAL JCEANOGRAPHIC DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYLAND 20852

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#### A. ORIGINATOR IDENTIFICATION

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THIS SECTION MUST BE COMPI	ETED BY DONOR	FOR ALL D	ATA TRANSMIT	TALS		
1. NAME AND ADDRESS OF INS	STITUTION, LABOR	ATORY, OF	RACTIVITYWIT	H WHICH SUBM	ITTED DATA AI	RE ASSOCIATED
University of Washin Department of Oceano Seattle, Washington	graphy					•
2. EXPEDITION, PROJECT, OF DATA WERE COLLECTED	R PROGRAM DURING	унісн		BER(S) USED E	BY ORIGINATOR	R TO IDENTIFY
Technical Report No. Technical Report No.			BB242			
			TR1371			
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			PLATFORM		FROM: MO,DAY,YE	TO: MO, DAY, YE
Brown Bear	Ship		Uis.	u.s.	10/26/59	10/29/59
8. ARE DATA PROPRIETARY:			SE DARKEN ALI		*	
IF YES, WHEN CAN THE FOR GENERAL USE!			-	GENERAL AR	EA	
9. ARE DATA DECLARED NAT PROGRAM (DNP)?  (I.E., SHOULD THEY BE INCOME THATA CENTERS HOLDINGS TIONAL EXCHANGE?)  X NO YES FART	CLUDED IN WORLD FOR INTERNA- (SPECIFY BELOW)	100° 120' 120' 120' 120' 120' 120' 120' 120'	140° 180° 180° 140° 141° 141° 141° 141° 141° 141° 14	7 120 106 80 66	40 20 0 20'	40 50 80 100°
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THAN IN ITEM-I)
Eugene E. Collias
Clifford A Barnes

PHONE NUMBER (AND ADDRESS IF OTHER

201 402 60