

# DATA DOCUMENTATION FORM

NOAA FORM 24-13  
(4-72)

U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEANOGRAPHIC DATA CENTER  
RECORDS SECTION  
ROCKVILLE, MARYLAND 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 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>University of Washington Department of Oceanography Seattle, Washington 98105</i>															
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED  <i>Technical Report No. 113 Technical Report No. 114</i>		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT  <i>BB288 TR1392</i>													
4. PLATFORM NAME(S)  <i>Brown Bear</i>	5. PLATFORM TYPE(S) (E.G., SHIP, BOAT, ETC.)  <i>Ship</i>	6. PLATFORM AND OPERATOR NATIONALITY(IES)  <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">PLATFORM</th> <th style="width: 25%;">OPERATOR</th> <th style="width: 25%;">FROM</th> <th style="width: 25%;">TO</th> </tr> </thead> <tbody> <tr> <td><i>U.S.</i></td> <td><i>U.S.</i></td> <td><i>06/09/61</i></td> <td><i>06/10/61</i></td> </tr> </tbody> </table>	PLATFORM	OPERATOR	FROM	TO	<i>U.S.</i>	<i>U.S.</i>	<i>06/09/61</i>	<i>06/10/61</i>	7. DATES  <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">FROM</th> <th style="width: 50%;">TO</th> </tr> </thead> <tbody> <tr> <td><i>06/09/61</i></td> <td><i>06/10/61</i></td> </tr> </tbody> </table>	FROM	TO	<i>06/09/61</i>	<i>06/10/61</i>
PLATFORM	OPERATOR	FROM	TO												
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FROM	TO														
<i>06/09/61</i>	<i>06/10/61</i>														
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.  <p style="text-align: center;">GENERAL AREA</p>													
9. ARE DATA DECLARED NATIONAL PROGRAM (DNPT)? (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>Eugene E. Collias Clifford A Barnes</i>													

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ROCKVILLE, MARYLAND 20852FORM APPROVED  
O.M.B. No. 41-R265

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Technical Report No. 113 Technical Report No. 114		BB293 TR1393	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
Brown Bear	Ship	U.S. U.S.	FROM: MO, DAY, YR TO: MO, DAY, YR
			09/14/61 09/15/61
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 (DNPI)? I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTER 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)	
		Eugene E. Collias Clifford A. Barnes	

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4. PLATFORM NAME(S)  <i>Brown Bear</i>	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)  <i>Ship</i>	OPERATOR  <i>U.S.</i>	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th style="padding: 2px;">FROM: MO/DAY/YR</th> <th style="padding: 2px;">TO: MO/DAY/YR</th> </tr> <tr> <td style="padding: 5px;"><i>11/03/61</i></td> <td style="padding: 5px;"><i>11/03/61</i></td> </tr> </table>	FROM: MO/DAY/YR	TO: MO/DAY/YR	<i>11/03/61</i>	<i>11/03/61</i>
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6. 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 (DNPT) (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE)?  <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES    (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>Eugene E. Collias Clifford A Barnes</i>		(This area is part of the map grid and contains no text.)					

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DAA FORM 24-13  
1-72U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
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RECORDS SECTION  
ROCKVILLE, MARYLAND 20852FORM APPROVED  
O.M.B. No. 41-R265

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Technical Report No. 113 Technical Report No. 114		BB296 TR1395	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BOAT, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
Brown Bear	Ship	U.S. U.S.	FROM: MO/DAY/YR TO: MO/DAY/YR 11/13/61 11/17/61
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)			
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Eugene E. Collias Clifford A. Barnes			

# DATA DOCUMENTATION FORM

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4. PLATFORM NAME(S)  <i>YTL 49</i>	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)  <i>Ship</i>	6. PLATFORM AND OPERATOR NATIONALITY(IES)  <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">PLATFORM</th> <th style="width: 50%;">OPERATOR</th> <th style="width: 25%;">FROM: MO, DAY, YR</th> <th style="width: 25%;">TO: MO, DAY, YR</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"><i>U.S.</i></td> <td style="text-align: center;"><i>U.S.</i></td> <td style="text-align: center;"><i>02/02/59</i></td> <td style="text-align: center;"><i>09/04/59</i></td> </tr> </tbody> </table>	PLATFORM	OPERATOR	FROM: MO, DAY, YR	TO: MO, DAY, YR	<i>U.S.</i>	<i>U.S.</i>	<i>02/02/59</i>	<i>09/04/59</i>	7. DATES  <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">FROM: MO, DAY, YR</th> <th style="width: 50%;">TO: MO, DAY, YR</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"><i>02/02/59</i></td> <td style="text-align: center;"><i>09/04/59</i></td> </tr> </tbody> </table>	FROM: MO, DAY, YR	TO: MO, DAY, YR	<i>02/02/59</i>	<i>09/04/59</i>
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Technical Report No. 113 Technical Report No. 114		DAB2AZ TR1403	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
YTL 49	Ship	U.S.	U.S.
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.	
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Technical Report No. 113  
Technical Report No. 114

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT.

DAB2A3

TR1404

4. PLATFORM NAME(S)

YTL 49

5. PLATFORM TYPE(S)  
(E.G., SHIP, BUOY, ETC.)

Ship

6. PLATFORM AND OPERATOR NATIONALITY(IES)

U.S.

U.S.

7. DATES

09/17/59

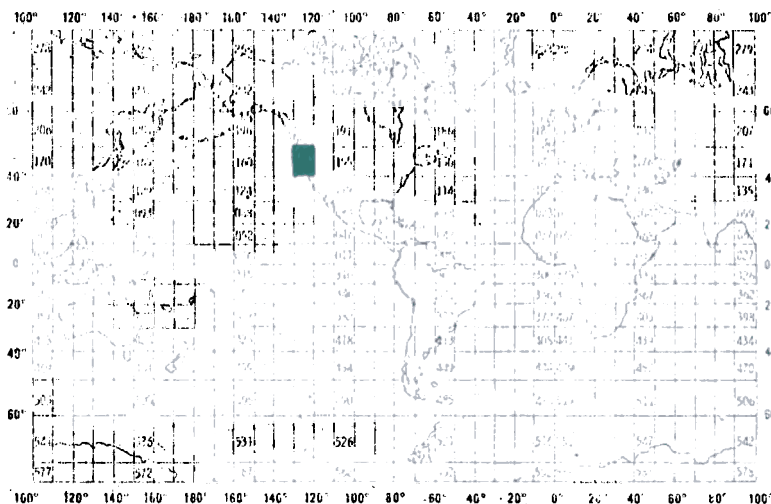
8. ARE DATA PROPRIETARY?

 NO  YESIF YES, WHEN CAN THEY BE RELEASED  
FOR GENERAL USE? YEAR MONTH11. 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 INTERNA-  
TIONAL EXCHANGE?) NO  YES  PART (SPECIFY BELOW)10. PERSON TO WHOM INQUIRIES CONCERNING  
DATA SHOULD BE ADDRESSED WITH TELE-  
PHONE NUMBER (AND ADDRESS IF OTHER  
THAN IN ITEM-1)

Eugene E. Collias  
Clifford A. Barnes



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FORM

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A, Originator Identification; e for NODC to receive tly accomplished cribing data col

ORIGINATOR IDENTIFICATION

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WHICH SUBMITTED

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University of Washington  
Department of Oceanography  
Seattle, Washington 98105

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Technical Report No. 113  
Technical Report No. 114

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Eugene E Collias  
Clifford . Barnes



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FORM APPROVE  
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Technical Report No. 113  
Technical Report No. 114

DAB07

PLATFORM NAME

5. PLATFORM (E.C.)

stor

Ship

FORM A QUALITY	OPERATOR (ES)	DATES	
	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR
U.S.	U.S.	08/12/60	08/12/60

NUMBER OF ALL MARSDEN SQUARES IN WHICH ANY DATA IN YOUR SUBMISSION WERE COLLECTED.

B. A DATA PROPOSED

NO  YES

IF YES, WHEN CAN THEY BE USED? YEAR

GENERAL AREA

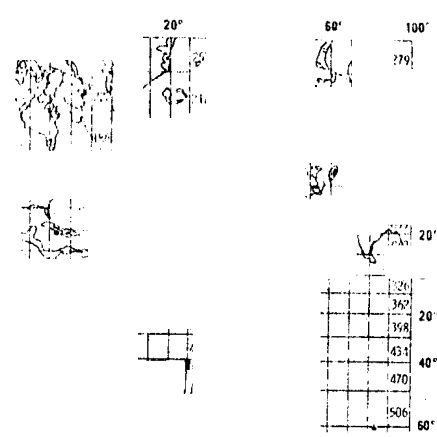
ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD DATA CENTER NATIONAL EXCH)

NO  YES SPECIFY

IM  
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M B E F

H T

Eugene E. Collias  
Clifford A. Barnes



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Astor	Ship	U.S. U.S.	FROM: MO/DAY/YR TO: MO/DAY/YR 08/30/60 09/01/60
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.	
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Eugene E. Collias Clifford A. Barnes			

DOCUMENTATION FORM

NOAA FORM 14-72

DATE RECEIVED

Name of company, institution, or other organization for which the data were collected

Originator Identification, includes name of person or organization responsible for NODC to also include the name of the person or organization to which the data were submitted

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University of Washington Department of Oceanography Seattle, Washington 98105

DATE COLLECTED

DATE USED BY OR DATE OF REVISION

Technical Report No. 113 Technical Report No. 114

DABØ9

4. PLACE OR 5. F

AND OPERATIONAL DATES FROM TO

Astor Ship

U.S. U.S. 09/14/60 09/16/60

8. ARE DATA SECRETARY? LEAS ON TA

NUMBER OF SQUARES IN WHICH DATA WERE COLLECTED

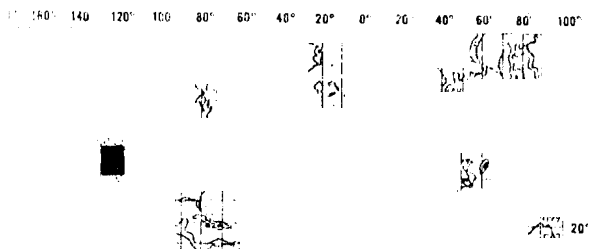
XX NO

GENERAL AREA

YES, WHEN COLLECTED IN GENERAL AREA ARE DATA DECLARE PROGRAM

OPTIONAL

INCLUDE FOR IN



XX

HOW

Eugene E. Collias Clifford A. Barnes

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ROCKVILLE, MARYLAND 20852FORM 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 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			
University of Washington Department of Oceanography Seattle, Washington 98105			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT	
Technical Report No. 113 Technical Report No. 114		DAB14  TR1355	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	
Astor	Ship	U.S.	U.S.
7. DATES		FROM: MO, DAY, YR TO: MO, DAY, YR	
		09/23/60 09/25/60	
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)			
Eugene E. Collias Clifford A. Barnes			