

Unique No.: 197292

Date of Entry: 03/15/91

DATA ENTRY INFORMATION SYSTEM  
(DATASET INVENTORY - DINDB)

Accession No.: 7001410                      Reference No.: 077800  
Former Accession No.:                      Former Reference No.:                      (Resub ONLY)

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Media-In (DINDB):            09 - Digital Magnetic Tape  
Exchange Format:            E005 - Universal Bathythermograph (Expendable)  
Processing Format:           C116 - Universal Bathythermograph (UBT) for XBT

\* Note \*    If data is F022, create an additional record for C022.

Country/Institute Code:        31R2                      Country/Platform Code: 31MV  
Platform Type (DINDB): 09 - Ship                      Orig. Cruise ID:  
Cruise Start Date: 11/17/69                      Project Code: 0088  
Cruise End Date:    12/05/69                      Data Use Code (DUC): 3

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Number of Stations:            86                      Number of Records:            86

If stations/records not appropriate then:

Number:                      Units:  
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Ocean Area:

Code 1:                      Meaning:  
Code 2:                      Meaning:  
Code 3:                      Meaning:

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DINDB Transaction Date:

NODC Aug #

70-1410

# UNIVERSITY OF HAWAII

Hawaii Institute of Geophysics

3 December 1970

Mrs. Carmen R. Johnson  
Attention: ND11  
Physical Oceanographer  
Search and Acquisition Branch  
National Oceanographic Data Center  
Rockville, Maryland 20852

Dear Mrs. Johnson:

This is in reply to your letter dated November 20, 1970, requesting information on XBT data for PARKA Project, especially from USS MARYSVILLE for November 15 December 5, 1969.

The data from XBT stations and sound velocimeter stations were sent by radio message format BATHY or HISTD daily as obtained on PARKA cruises to PARKA Headquarters for retransmission to Fleet Numerical Weather Central. The original records of XBT and sound velocimeter stations were required to be turned in, upon completion of each cruise, to PARKA Headquarters where they passed into the custody of Mr. K. W. Lackie, Code 037, U. S. Naval Oceanographic Office. PARKA data in general should be available in PARKA Experiment reports which may be obtained from Office of Naval Research, Code 102-0S.

Enclosure (1) is a copy of the forwarding letter used to submit a report to ONR entitled "Environmental Oceanographic Observations In Support of PARKA II-A Operations" and shows the distribution of the report. The report describes the USS MARYSVILLE operations and data collected during the period 15 November - 5 December, 1969. A copy of the report might be obtained from the Defense Documentation Center.

Ninety-two XBT were expended from USS MARYSVILLE during the period 15 November - 5 December, 1969, from which 86 good records resulted. The data now available

Mrs. Carmen R. Johnson

-2-

3 December 1970

here at the Hawaii Institute of Geophysics consists of IBM cards giving the date, time and location of each XBT station and the temperature in degrees Celcius x  $10^{-3}$  for each two meters of depth from zero to 750m.

These cards have been reproduced and are being sent to you via the Fleet Weather Central, Honolulu, with a copy of this letter. Enclosure (2) is a print out of the three master cards and the first and last data card of a typical XBT station. Please note that a dummy group with no meaning follows each temperature group.

NODC  
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The IBM cards of temperature and sound velocity from velocimeter stations made during this cruise were forwarded to NODC on 1 June, 1970, and were receipted for by Richard G Kuhn, Head Physical/Chemical Section.

Sincerely yours,



R. C. Latham  
Research Oceanographer

RCL:ba  
Enc.

30 April, 1970

Dr. J. B. Hersey  
Code 102-OS  
Department of the Navy  
Office of Naval Research  
Washington, D. C. 20360

Dear Dr. Hersey:

Five copies of Enclosure (1) are forwarded as Interim Technical Report No. 4 and as the required annual report for anniversary 12/31/69 of ONR Contract N00014-67-A-0387-0004 AC. My letter of 9 October 1969 forwarded the technical report covering the period from May 1968 through April 1969. Interim Technical Report No. 3 forwarded by letter dated 10 November 1969 covered the period from May 1969 through October 1969. This Interim Technical Report No. 4 covers the period of November - December 1969, thereby providing continuity in the reports and fulfilling the requirement for an annual report on the anniversary of the contract.

This interim report is concerned with the work accomplished in support of PARKA II-A. It describes in detail the environmental oceanographic data collected aboard USS MARYSVILLE (PCER 857) during the cruise from 15 November to 5 December 1969.

All original data, required by the PARKA II Scientific Plan 2-69, as revised for PARKA II-A, to be delivered to the Chief Scientist upon the completion of the cruise, have been delivered as specified. Daily reports of synoptic observations for transmission to Fleet Numerical Weather Central were made as required. Data from velocimeter stations have been forwarded to the National Oceanographic Data Center.

Most sincerely,



George P. Woollard  
Director

Encl.

cc: Scientific Officer (5)  
ONR San Francisco  
ONR Pasadena  
Director U. S. Naval Research Laboratory (6)  
Defense Documentation Center (20)  
R. H. Nichols, BTL  
R. W. Hasse, USL  
A. E. White, ONR  
K. W. Lackie, NOO  
Capt. P. M. Wolff, FNWC  
Capt. W. S. Houston, FWC  
D. C. Pauli, ONR  
H. Aurand, ONR  
Capt. P. Roman, ASWFORPAC  
LCDR E. Flesher, ASWFORPAC  
C.O. USS MARYSVILLE (PCER 857)  
COMSUBPAC (2)

ENCLOSURE (1)



Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
7001410	C116	077800	31MV		86	84 Nov 17 1969	Dec 5 1969

(1 row affected)

Password:

accNo	fileA	refNo	proj	inst	ship	startDate	cruise	catId
7001410	C116	077800	0088	31R2	31MV	1969/11/17	NULL	14280

(1 row affected)