

DATA DOCUMENTATION FORM

TR6767

NOAA FORM 24-13
(4-72)U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
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			
Dr. Thomas L. Kozo Tetra Tech, Inc. 630 N. Rosemead Blvd. (Waterways and Harbors Department) Pasadena, California 91107			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT	
OCSEAP - RU 519		File ID 519	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
Beaufort Sea Coast	Fixed Coastal Station Fixed Inland Station	U.S. U.S.	FROM: MO/DAY/YR TO: MO/DAY/YR 8/1/80 9/24/80
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.	
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)		GENERAL AREA	
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Dr. Thomas L. Kozo (213) 449-6400 Ext. 336			

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
Wind Speed Direction Temperature	Meters/Sec Degrees True Degrees C	Meteorological Research Inc. MRI Mechanical Weather Stations Model 1071	N/A	N/A
Pressure	Millibars	Weather Measure Micro Barographs Model B211 Calibrated with N & Z Digital Aneroid Barometers	N/A	N/A

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

Record types "1", "2", and "3" were used in OCSEAP Format 101
(Data Cards)

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

Data are sequenced same as format record type 1, 2, 3. Fields of 9's
signify no data collected.

(Site and names are given on Record Type 1 cards)

(DATA CARDS)

File ID - 519
Summer 1980

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Thomas L. Kozo

ADDRESS see above

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 type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC</p> <p><input checked="" type="checkbox"/> Punched cards</p>	<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH</p> <p><input type="checkbox"/> _____</p>
<p>6. NUMBER OF TRACKS (CHANNELS)</p> <p><input type="checkbox"/> SEVEN</p> <p><input type="checkbox"/> NINE</p> <p><input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK <input type="checkbox"/> OCTAL 17</p> <p><input type="checkbox"/> _____</p>
<p>7. PARITY</p> <p><input 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>N/A</p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input 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>13. LENGTH OF BYTES IN BITS</p>

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 (✓)	
Meteorology Research Inc. Weather Station Model #1071	1980 July	✓			Before Use				
Weather Measure Microbarograph B211	1980 July	✓				✓			

DATA SET FILL SHEET

Accession No. 8100365TR6767

Step Operations	Completion Date	Init.	Tape No.	No. of Files	BLKSIZE	LRECL
Originator Tape No.	2-18-81	AJH	OCSE26	1	3000	60
QUADI Duplicate Tape #	3-11-81	JBO	011688	1	60	60
DDF Evaluation	3/23/81	MA				
Quality Review	3/25/81	MA				
Preliminary Data Sort						
Preliminary Check	3/24/81	MA *				
First User Tape #						
Final User Tape #						
Final Check	3/25/81	MA *				
NAPIS Inventory						
DIP Inventory						
Data Set 'Finalized'						

* D15773 * F101. TR6767



UNITED STATES DEPARTMENT OF COMMERCE
National Oceanic and Atmospheric Administration
ENVIRONMENTAL DATA AND INFORMATION SERVICE
Washington, D.C. 20235

NATIONAL OCEANOGRAPHIC DATA CENTER

April 20, 1981

OA/D781/SJH

R0519

Dr. Thomas L. Kozo
Tetra Tech, Inc.
630 N. Rosemead Blvd.
Pasadena, CA 91107

Dear Dr. Kozo:

Your submitted data set File Type 101 (Wind Data) File ID 519 has been final processed by NODC and will be incorporated in the OCSEAP data base. NODC has assigned Track No. 6767 to your data set.

The only changes made to the data were to delete a series of 9's occurring in some wind speed, wind direction component, temperature, and atmospheric pressure parameter fields. Also, seven (7) duplicate station numbers occurred (one for each station number) due to repeating record cards 1 and 2 and by starting a new sequence number series for the beginning of the next month. This caused problems for our check runs, which were corrected by inserting the letter 'A' in front of the station number for the following month. As an example, station number 2 is A2 for the following month of September. In future submissions the problem would be eliminated by not repeating record cards 1 and 2 and starting a new sequence number series for each separate month unless these records are required for your use.

If you have any questions on these corrections, please do not hesitate to write or call me at (202) 634-7441. I have enclosed a copy of our check run that shows the station number changes and also the ranges of maximum and minimum values for each parameter. These may be of some interest to you.

The original data were submitted to NODC on punched cards and are still in our files. These will be returned to you if you desire. If we do not hear from you within 30 days the cards will be discarded.

We appreciate and thank you for your cooperation and submission of OCSEAP data.

Sincerely yours,

Sid Halminski
Sid Halminski
NODC OCSEAP Data Processing
Coordinator

Enclosures

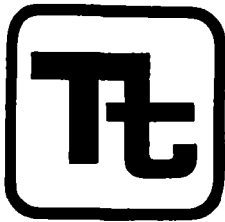
cc: W. Fischer (w/enclosure)
D. Dale "
M. Crane "



10TH ANNIVERSARY 1970-1980

National Oceanic and Atmospheric Administration

A young agency with a historic
tradition of service to the Nation



TETRA TECH, INC.
830 NORTH ROSEMead BLVD.
PASADENA, CALIFORNIA 91107
TELEPHONE (813) 448-8400
TWX 9103623202
TETRATECH PSD

February 9, 1981

Mr. Sid Halminski
National Oceanographic Data Center
Code D 781
Environmental Data and Information Service
Washington, D.C. 20235

Dear Mr. Halminski:

Due to tape incompatibilities in past years, I am sending card decks in O.C.S. format with descriptions contained in the enclosed NOAA Data Documentation Form.

These cards contain (August and September, 1980) weather data from the Beaufort Sea Coast of Alaska. The pressure data sites are Lonely, Oliktok, Franklin Bluffs and Narwhal Island. The surface wind and temperature data are from Atigaru Pt., Cape Halkett, and Tolaktovut Pt.

Sincerely,

TETRA TECH, INC.

Thomas L. Kozo
Thomas L. Kozo
Principal Investigator

TLK:em
Enclosures

cc: Mr. Dean Dale
Ms. Tony Johnson

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 8100365

- 1) File Type: 101
 2) Project Ident.: OCSEAP
 3) Track Nos.: TR6767

I. Error Corrections as reported to Principal Investigator:

ErrorCorrection Completed (Check)

II. Additional error corrections:

ErrorCorrection Completed (Check)

1. Data above range, pressure, wind speed (east + north component), and temperature. Values deleted.

2. Duplicate Station Numbers; changed as follows:

1 = A1 5 = A5
 2 = A2 6 = A6
 3 = A3 7 = A7
 4 = A4

III. Processor Name:

Mary Rouse

4/3/80

TAPE ASSIGNMENT SHEET

ACCESSION NO: 8100365 TR 6767

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS
ORIGINATOR	DCSE 26	NL	60	3000	FB	No. 8 Records
DUPLICATE	011688	SL	60	60	F	
REFORMATTED						
FIRST USER						
FINAL USER						
WORK DATA SET	DIS 773 * FID1 TR 6767					3104
FINAL DATA SET	DM NO 5 * MPD 75. FID1 TR 6767				CBT	

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
-----	----	-----	-----	-----	-----	-----	-----	-----
8100365	F101	TR6767	0081	3100	3199	1980/08/01	519	314241

(1 row affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8100365	F101	TR6767	3199	16	3104	80/08/01	80/09/10

(1 row affected)