

DATA DOCUMENTATION FORM

POLY02

TAPE No. 8801

NOAA FORM 24-13
(4-72)U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
ROCKVILLE, MARYLAND 20862FORM APPROVED
O.M.B. No. 41-R2651DSN = I DOE. POLY2
SL, Tape 9, L REEL = 900
B.L. REEL = 6300

Rec'd 7/16/79

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			
Dept. of Earth and Planetary Sciences Massachusetts Institute of Technology Cambridge, MA 02139			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT	
POLYMODE III-1			
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)	7. DATES
WHOI Buoys	Buoy	PLATFORM OPERATOR	FROM MO/DAY/YR TO MO/DAY/YR
		U.S. U.S.	5/77 5/78
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 INTERNA- TIONAL 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 TELE- PHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Charmaine King 617-253-5259			

B. SCIENTIFIC CONTENT

Include enough information concerning manner of observation, instrumentation, analysis, and data reduction routines to make them understandable to future users. Furnish the minimum documentation considered relevant to each data type. Documentation will be retained as a permanent part of the data and will be available to future users. Equivalent information already available may be substituted for this section of the form (i.e., publications, reports, and manuscripts describing observational and analytical methods). If you do not provide equivalent information by attachment, please complete the scientific content section in a manner similar to the one shown in the following example.

EXAMPLE (HYPOTHETICAL INFORMATION)

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
Salinity	‰	Nansen bottles	Inductive salinometer (Hytech model 5510)	N/A (Not applicable)
		STD Bissett-Berman Model 9006	N/A	Values averaged over 5-meter intervals
Water color	Forel scale	Visual comparison with Forel bottles	N/A	N/A
Sediment size	φ units and percent by weight	Ewing corer	Standard sieves. Carbonate fraction removed by acid treatment	Same as "Sedimentary Rock Manual," Folk '65

(SPACE IS PROVIDED ON THE FOLLOWING TWO PAGES FOR THIS INFORMATION)

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
<p>Temperature</p> <p>Pressure</p>	<p>Degrees Celsius</p> <p>Decibars</p>	<p>Temperature/Pressure Recorders</p> <p>see C. Wunsch & J. Dahlen Deep-Sea Research, 1974</p>	<p>N/A</p>	<p>Raw, corrected data</p>

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

File Label Record

Detail (Data) Record

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

The first record of each file is the file label record

This is followed by N detail records

where $N = \text{NPTS}/50 + 1$

NPTS = No. of valid data points

50 temperature, pressure value sets fit on each record.

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Charmaine King (617) 253-5259

ADDRESS 24-408, M.I.T., Cambridge, MA 02139

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE <input type="checkbox"/> BCD <input type="checkbox"/> BINARY <input type="checkbox"/> ASCII <input checked="" type="checkbox"/> EBCDIC <input type="checkbox"/> _____	9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH <input type="checkbox"/> .6 inch
6. NUMBER OF TRACKS (CHANNELS) <input type="checkbox"/> SEVEN <input checked="" type="checkbox"/> NINE <input type="checkbox"/> _____	10. END OF FILE MARK <input type="checkbox"/> OCTAL 17 Standard IBM, CDC, Honeywell <input checked="" type="checkbox"/> 1 Byte CCW
7. PARITY <input checked="" type="checkbox"/> ODD <input type="checkbox"/> EVEN	11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) NL 38 FILES 9 TRACK EBCDIC DCB=(RECFM=FB LRECL=900, BLKSIZE=6300)
8. DENSITY <input type="checkbox"/> 200 SPI <input checked="" type="checkbox"/> 1600 SPI <input type="checkbox"/> 556 SPI <input type="checkbox"/> 800 SPI <input type="checkbox"/> _____	12. PHYSICAL BLOCK LENGTH IN BYTES 6300 13. LENGTH OF BYTES IN BITS 8

RECORD FORMAT DESCRIPTION

RECORD NAME **FILE LABEL RECORD**

14. FIELD NAME	15. POSITION FROM -1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	bytes	1x	BLANK
DESIG	2	8	"	A8	MIT Mooring, System designation
RLAT	10	10	"	F10.5	North latitude
RLONG	20	10	"	F10.5	West longitude
ISYS	30	4	"	14	System number
DEPTH	34	7	"	F7.1	Depth in meters (<i>INSTRUMENT DEPTH</i>)
STIME	41	14	"	F14.6	Start time of data Julian hours (no. of hours since Jan. 1, 1900, 0:0)
SMNTH	55	3	"	13	Month of data start time
SDAY	58	3	"	13	Day of data start time
SYR	61	5	"	15	Year of data start time
SHR	66	3	"	13	Hour of data start time (G.M.T.)
SMIN	69	3	"	13	Minute of data start time
ENDTIM	72	14	"	F14.6	End time of data - Julian hours
EMNTH	86	3	"	13	Month of data end time
EDAY	89	3	"	13	Day of data end time
EYR	92	5	"	15	Year of data end time
EHR	97	3	"	13	Hour of data end time (G.M.T.)
EMIN	100	3	"	13	Minute of data end time
NPTS	103	6	"	16	No. of points of valid temp. or press. data in file
DEL	109	9	"	F9.6	Time in hours between 2 consecutive data points

RECORD FORMAT DESCRIPTION

RECORD NAME **FILE LABEL RECORD (CONTINUED)**

14. FIELD NAME	15. POSITION FROM -1 MEASURED IN. (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
COMM	118	28	bytes	7A4	Comment
IDUM	146	755	"	75511	Dummy - fills in record for fixed block format (ZERO FILLED)

RECORD FORMAT DESCRIPTION

RECORD NAME Detail (data) record

14. FIELD NAME	15. POSITION FROM -1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
(1) T	1	9	Bytes	F9.4	Temperature (°C)
(1) P	10	9	"	F9.2	Pressure (Decibars)
(2) T	19	9	"	F9.4	
(2) P	28	9	"	F9.2	
"					
"					
"					
(50) T	883	9	"	F9.4	
(50) P	892	9	"	F9.2	
<p>NOTE: T, P array size must be rounded up to next 50:</p> <p>NPTS = 7920 P (7950) T (7950)</p>					

<u>File</u>	<u>Designation</u>	<u>lat. (N)</u>	<u>long. (W)</u>	<u>Comment</u>
1	Z0272	16.68833	54.34000	T,P
2	Z0275	16.68833	54.34000	T,P T ? in middle
3	Z0276	16.68833	54.34000	T,P
4	Z0281	15,39000	53,92000	T,P ?? 107 pts missing
5	Z0282	15,39000	53,92000	T,P
6	Z0285	15,39000	53,92000	T,P
7	Z0286	15,39000	53,92000	T,P
8	Z0292	15,19167	53,20500	T,P
9	Z0295	15,19167	53,20500	T,P T ? at beg.
10	Z0296	15,19167	53,20500	T,P
11	Z0302	15,03500	54,21500	T,P
12	Z0305	15,03500	54,21500	T,P
13	WHO6232	27,41333	41,12833	T,P
14	WHO6233	27,41333	41,12833	T,P
15	WHO6235	27,41333	41,12833	T,P
16	WHO6238	27,41333	41,12833	T,P
17	WHO6241	27,29167	40,75833	T,P gaps T ? in middle
18	WHO6244	27,29167	40,75833	T,P
19	WHO6252	27,24167	40,35167	T,P
20	WHO6254	27,24167	40,35167	T,P
21	WHO6262	26,87833	41,21333	T,P
22	WHO6264	26,87833	41,21333	T,P
23	WHO6272	26,16333	41,67833	T,P
24	WHO6274	26,16333	41,67833	T,P
25	WHO6284	27,42667	45,83333	T,P
26	WHO6292	28,01667	48,05500	T,P
27	WHO6294	28,01667	48,05500	T,P
28	WHO6302	27,86167	48,65667	T,P
29	WHO6305	27,86167	48,65667	T
30	WHO6306	27,86167	48,65667	T,P
31	WHO6308	27,86167	48,65667	T,P
32	WHO6312	27,93088	48,86830	T,P
33	WHO6314	27,93088	48,86830	T,P
34	WHO6324	26,86333	49,22500	T,P

POLY 02
008801

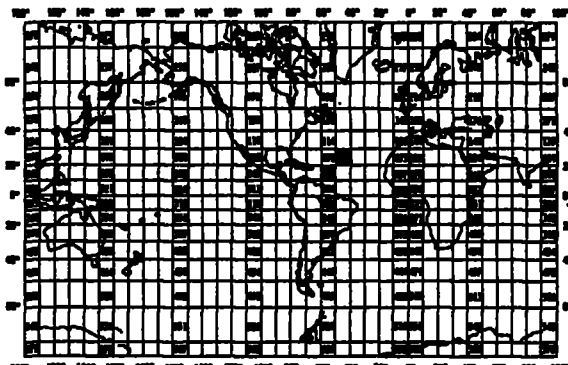
Rec'd 7/16/79

	ACCESSION NUMBER	79-0247
DATA DOCUMENTATION FORM POLY 02 TAPE No. 8801		
NOAA FORM 24-13 (4-78)	U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION NATIONAL OCEANOGRAPHIC DATA CENTER RECORDS SECTION ROCKVILLE, MARYLAND 20852	
<p style="font-size: 0.9em;">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.</p>		

DSN = IDOE.POLY2
SL, TAPE 9, L REEL = 900
842 = 6300

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 Dept. of Earth and Planetary Sciences Massachusetts Institute of Technology Cambridge, MA 02139															
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED POLYNODE III-1		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT 													
4. PLATFORM NAME(S) WHOI Buoys	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Buoy	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="2" style="text-align: center;">6. PLATFORM AND OPERATOR NATIONALITY(IES)</th> <th colspan="2" style="text-align: center;">7. DATES</th> </tr> <tr> <th style="font-size: 0.8em;">PLATFORM</th> <th style="font-size: 0.8em;">OPERATOR</th> <th style="font-size: 0.8em;">FROM MO/DAY/YR</th> <th style="font-size: 0.8em;">TO MO/DAY/YR</th> </tr> <tr> <td style="text-align: center;">U.S.</td> <td style="text-align: center;">U.S.</td> <td style="text-align: center;">5/77</td> <td style="text-align: center;">5/78</td> </tr> </table>		6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES		PLATFORM	OPERATOR	FROM MO/DAY/YR	TO MO/DAY/YR	U.S.	U.S.	5/77	5/78
6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES													
PLATFORM	OPERATOR	FROM MO/DAY/YR	TO MO/DAY/YR												
U.S.	U.S.	5/77	5/78												
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. <div style="text-align: center; font-size: 0.8em;">GENERAL AREA</div> 													
9. ARE DATA DECLARED NATIONAL PROGRAM (DNPI)? (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)															
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Charmaine King 617-253-5259															

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
Temperature	Degrees Celsius	Temperature/Pressure Recorders	N/A	Raw, corrected data
Pressure	Decibars	see C. Wunsch & J. Dahlen Deep-Sea Research, 1974		

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

File Label Record

Detail (Data) Record

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

The first record of each file is the file label record

This is followed by N detail records

where $N = \text{NPTS}/50 + 1$

NPTS = No. of valid data points

50 temperature, pressure value sets fit on each record.

3. ATTRIBUTES AS EXPRESSED IN
- | | | |
|---|--------------------------------|--------------------------------|
| <input type="checkbox"/> PL-1 | <input type="checkbox"/> ALGOL | <input type="checkbox"/> COBOL |
| <input checked="" type="checkbox"/> FORTRAN | <input type="checkbox"/> _____ | LANGUAGE |

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Charmaine King (617) 253-5259

ADDRESS 24-408, M.I.T., Cambridge, MA 02139

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE</p> <table border="0"> <tr> <td><input type="checkbox"/> BCD</td> <td><input type="checkbox"/> BINARY</td> </tr> <tr> <td><input type="checkbox"/> ASCII</td> <td><input checked="" type="checkbox"/> EBCDIC</td> </tr> <tr> <td colspan="2"><input type="checkbox"/> _____</td> </tr> </table> <p>6. NUMBER OF TRACKS (CHANNELS)</p> <table border="0"> <tr> <td><input type="checkbox"/> SEVEN</td> </tr> <tr> <td><input checked="" type="checkbox"/> NINE</td> </tr> <tr> <td><input type="checkbox"/> _____</td> </tr> </table> <p>7. PARITY</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> ODD</td> </tr> <tr> <td><input type="checkbox"/> EVEN</td> </tr> </table> <p>8. DENSITY</p> <table border="0"> <tr> <td><input type="checkbox"/> 300 BPI</td> <td><input checked="" type="checkbox"/> 1600 BPI</td> </tr> <tr> <td><input type="checkbox"/> 556 BPI</td> <td></td> </tr> <tr> <td><input type="checkbox"/> 800 BPI</td> <td></td> </tr> <tr> <td colspan="2"><input type="checkbox"/> _____</td> </tr> </table>	<input type="checkbox"/> BCD	<input type="checkbox"/> BINARY	<input type="checkbox"/> ASCII	<input checked="" type="checkbox"/> EBCDIC	<input type="checkbox"/> _____		<input type="checkbox"/> SEVEN	<input checked="" type="checkbox"/> NINE	<input type="checkbox"/> _____	<input checked="" type="checkbox"/> ODD	<input type="checkbox"/> EVEN	<input type="checkbox"/> 300 BPI	<input checked="" type="checkbox"/> 1600 BPI	<input type="checkbox"/> 556 BPI		<input type="checkbox"/> 800 BPI		<input type="checkbox"/> _____		<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN)</p> <table border="0"> <tr> <td><input type="checkbox"/> 3/4 INCH</td> </tr> <tr> <td><input type="checkbox"/> .6 inch</td> </tr> </table> <p>10. END OF FILE MARK</p> <table border="0"> <tr> <td>Standard IBM,</td> <td><input type="checkbox"/> OCTAL 17</td> </tr> <tr> <td>CDC, Honeywell</td> <td><input checked="" type="checkbox"/> 1 Byte CCN</td> </tr> </table> <p>11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)</p> <p>ML 38 FILES 9 TRACK</p> <p>EBCDIC</p> <p>DCB=(RECFM=FB LRECL=900,</p> <p> BLKSIZE=6300)</p> <p>12. PHYSICAL BLOCK LENGTH IN BYTES</p> <p style="text-align: center;">6300</p> <p>13. LENGTH OF BYTES IN BITS</p> <p style="text-align: center;">8</p>	<input type="checkbox"/> 3/4 INCH	<input type="checkbox"/> .6 inch	Standard IBM,	<input type="checkbox"/> OCTAL 17	CDC, Honeywell	<input checked="" type="checkbox"/> 1 Byte CCN
<input type="checkbox"/> BCD	<input type="checkbox"/> BINARY																									
<input type="checkbox"/> ASCII	<input checked="" type="checkbox"/> EBCDIC																									
<input type="checkbox"/> _____																										
<input type="checkbox"/> SEVEN																										
<input checked="" type="checkbox"/> NINE																										
<input type="checkbox"/> _____																										
<input checked="" type="checkbox"/> ODD																										
<input type="checkbox"/> EVEN																										
<input type="checkbox"/> 300 BPI	<input checked="" type="checkbox"/> 1600 BPI																									
<input type="checkbox"/> 556 BPI																										
<input type="checkbox"/> 800 BPI																										
<input type="checkbox"/> _____																										
<input type="checkbox"/> 3/4 INCH																										
<input type="checkbox"/> .6 inch																										
Standard IBM,	<input type="checkbox"/> OCTAL 17																									
CDC, Honeywell	<input checked="" type="checkbox"/> 1 Byte CCN																									

RECORD FORMAT DESCRIPTION

RECORD NAME FILE LABEL RECORD

14. FIELD NAME	15. POSITION FROM-1 MEASURED IN (No., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
BLANK	1	1	bytes	1x	BLANK
DESG	2	8	"	A8	MIT Mooring, System designation
RLAT	10	10	"	F10.5	North latitude
RLONG	20	10	"	F10.5	West longitude
ISYS	30	4	"	14	System number
DEPTH	34	7	"	F7.1	Depth in meters (instrument data)
STIME	41	14	"	F14.6	Start time of data Julian hours (no. of hours since Jan. 1, 1900, 0:0)
SMON	55	3	"	13	Month of data start time
SDAY	58	3	"	13	Day of data start time
SYR	61	5	"	15	Year of data start time
SHR	66	3	"	13	Hour of data start time (G.M.T.)
SMIN	69	3	"	13	Minute of data start time
ENDTIM	72	14	"	F14.6	End time of data - Julian hours
EMON	86	3	"	13	Month of data end time
EDAY	89	3	"	13	Day of data end time
EYR	92	5	"	15	Year of data end time
ENR	97	3	"	13	Hour of data end time (G.M.T.)
EMIN	100	3	"	13	Minute of data end time
NPTS	103	6	"	16	No. of points of valid temp. or press. data in file
DEL	109	9	"	F9.6	Time in hours between 2 con- secutive data points

RECORD FORMAT DESCRIPTION

RECORD NAME FILE LABEL RECORD (CONTINUED)

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN (e.g., bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
COMM	118	28	bytes	7A4	<p>Comment</p> <p>Dummy - fills in record for fixed block format (ZERO FILLED)</p>
IDOM	146	755	"	755I1	

RECORD FORMAT DESCRIPTION

RECORD NAME Detail (data) record

14. FIELD NAME	15. POSITION FROM -1 MEASURED IN (e.g. bits, bytes)	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
(1) T	1	9	Bytes	F9.4	Temperature (°C)
(1) P	10	9	"	F9.2	Pressure (Decibars)
(2) T	19	9	"	F9.4	
(2) P	28	9	"	F9.2	
"					
"					
"					
(50) T	883	9	"	F9.4	
(50) P	892	9	"	F9.2	
					<p>NOTE: T, P array size must be rounded up to next 50:</p> <p>NPTS = 7920 P (7950) T (7950)</p>

<u>File</u>	<u>Designation</u>	<u>lat. (N)</u>	<u>long. (W)</u>	<u>Comment</u>
1	Z0272	16.68833	54.34000	T,P
2	Z0275	16.68833	54.34000	T,P T ? in middle
3	Z0276	16.68833	54.34000	T,P
4	Z0281	15,39000	53,92000	T,P ?? 107 pts missing
5	Z0282	15,39000	53,92000	T,P
6	Z0285	15,39000	53,92000	T,P
7	Z0286	15,39000	53,92000	T,P
8	Z0292	15,19167	53,20500	T,P
9	Z0295	15,19167	53,20500	T,P T ? at beg.
10	Z0296	15,19167	53,20500	T,P
11	Z0302	15,03500	54,21500	T,P
12	Z0305	15,03500	54,21500	T,P
13	WHO6232	27,41333	41,12833	T,P
14	WHO6233	27,41333	41,12833	T,P
15	WHO6235	27,41333	41,12833	T,P
16	WHO6238	27,41333	41,12833	T,P
17	WHO6241	27,29167	40,75833	T,P gaps T ? in middle
18	WHO6244	27,29167	40,75833	T,P
19	WHO6252	27,24167	40,35167	T,P
20	WHO6254	27,24167	40,35167	T,P
21	WHO6262	26,87833	41,21333	T,P
22	WHO6264	26,87833	41,21333	T,P
23	WHO6272	26,16333	41,67833	T,P
24	WHO6274	26,16333	41,67833	T,P
25	WHO6284	27,42667	45,83333	T,P
26	WHO6292	28,01667	48,05500	T,P
27	WHO6294	28,01667	48,05500	T,P
28	WHO6302	27,86167	48,65667	T,P
29	WHO6305	27,86167	48,65667	T
30	WHO6306	27,86167	48,65667	T,P
31	WHO6308	27,86167	48,65667	T,P
32	WHO6312	27,93088	48,86830	T,P
33	WHO6314	27,93088	48,86830	T,P
34	WHO6324	26,86333	49,22500	T,P