

#DOCUMENTATION_FILES:

19217 JUN 15 14:0 headers.001
 20666 JUN 15 14:0 headers.002
 12854 JUN 15 14:0 headers.003

98401 43

#NUMBER_OF_OBSERVATIONS: 825

#DATA_SET_VOLUME: 6701688 \

#SOURCE_COMPUTER:

PC

#SOURCE_COMPUTER_OPERATING_SYSTEM:

Dos

#SOURCE_LANGUAGE:

Fortran

#COMPUTER_CODE: ASCII

#ORIGINATOR_DATASET_IDENTIFIER:

#DATA_DATES: 19921110-19930228 \

#LEFT_GEOGRAPHIC_UPPER_BOUND: 10N 140E

#RIGHT_GEOGRAPHIC_LOWER_BOUND: 10S 180

#GEOGRAPHIC_REGION:

Equatorial Pacific, north of Australia

TOGA COARE Large Scale Domain

Western Pacific Warm Pool \

#DATA_TYPE:

CTD casts

#PARAMETERS: pressure (dbar), temperature (centigrade), salinity (psu) and density (sigma-t, kg/m3).

#FORMAT_DESCRIPTION:

number of stations, average depth (dbar), text
 station series number, number of levels, number of parameters, date, month,
 year, hour, minute, latitude, longitude, approximated Juliar day for plot

Ddata.* files include the actual measurements

headers.* files summarize headers of all files

#FORMAT_PUBLICATION:

#FORMAT_COMMENTS:

#MISC_DOCUMENTATION: *

#SAMPLE_DATA:

HEADER FILE:

(number of stations, average depth (dbar), text)

(station series number, number of levels, number of parameters, date, month, year, hour, minute, latitude, longitude, approximated Juliar day for plot)

Station	Depth (dbar)	Level	Latitude	Longitude	Date	Pressure (dbar)	Temperature (C)	Salinity (psu)	Density (sigma-t)	
301	2.00	COARE-IOP	4S	156E	10/11/92 to 11/12/92					
1	503	4	10	11	92	1	0	-3.995	155.999	315.042
2	300	4	10	11	92	1	59	-3.986	156.004	315.083
3	157	4	10	11	92	2	56	-3.977	156.011	315.125
4	161	4	10	11	92	3	56	-3.952	156.022	315.167
5	158	4	10	11	92	4	56	-3.952	156.022	315.208
6	161	4	10	11	92	5	57	-3.933	156.028	315.250
7	162	4	10	11	92	6	56	-3.917	156.032	315.292
8	161	4	10	11	92	7	56	-3.900	156.005	315.333
9	206	4	10	11	92	8	59	-3.883	156.051	315.375
10	161	4	10	11	92	9	58	-3.883	156.055	315.417
11	160	4	10	11	92	10	56	-3.867	156.065	315.458
12	159	4	10	11	92	11	56	-3.867	156.077	315.500
13	160	4	10	11	92	12	55	-3.861	156.085	315.542
14	160	4	10	11	92	13	58	-3.852	156.092	315.583
15	159	4	10	11	92	14	57	-3.843	156.103	315.625
16	158	4	10	11	92	15	56	-3.833	156.117	315.667
17	156	4	10	11	92	16	57	-3.822	156.132	315.708