

Geotraces Intercalibration Cruise Hydrocast Log Sheet

Station ID: Station 17 Cast 8
 Station Depth (m): 3706m
 Latitude: 14° 59.98 S
 Longitude: 109° 11.42 W
 Start Date/Time (GMT): 11/19/13 2222
 CTD Carousel: Geotraces
 Finish Date/Time (GMT): 11/19/13 0021

Observations: (wind speed and direction, weather, atm. press, ect...)
Sunny, Calm WS= 12 knts
O₂ min = 375m Fmax = 90m
Event # = 4223 wirecut =
 Observers: G.C., L.R., S.P.C.E., C.P.
 CTD File: GT-EP2T-017-08.hex

Rosette Pos. #	Bottle #	Pylon #	Depth (dB)m	Sal	Nut	Unfilt. TEI	Filter Type	Label ID	Notes:
1	45	2	2500	1	1			Geotraces 8359	
2	12	2	2500	2	2			Geotraces 8360	
3	47	4	2400	3	3			Geotraces 8361	- Nutrient date no good - miss trip? yes - mtrn
4	14	4	2400	4	4			Geotraces 8362	
5	49	6	2300	5	5			Geotraces 8363	
6	20	6	2300	6	6			Geotraces 8364	
7	51	8	2200	7	7			Geotraces 8365	
8	22	8	2200	8	8			Geotraces 8366	
9	15	10	2100	9	9			Geotraces 8367	leaked from bottom Snapped Bottom ball
10	32	10	2100	10	10			Geotraces 8368	
11	17	12	2000	11	11			Geotraces 8369	

Rosette Pos. #	Bottle #	Pylon #	Depth (±)m	Sal	Nut	Unfilt. TEI	Filt. TEI	Label ID	Notes:
12	38	12	2000	12	12			Geotraces 8370	
13	27	14	1750	13	13			Geotraces 8371	Snapped bottom ball - leaking still leaking.
14	40	14	1750	14	14			Geotraces 8372	same one as last cast
15	9	16	1500	15	15			Geotraces 8373	leaky spigot
16	42	16	1500	16	16			Geotraces 8374	
17	34	18	12 ⁵⁰ 75	17	17			Geotraces 8375	
18	44	18	12 ⁵⁰ 75	18	18			Geotraces 8376	
19	35	20	1260 1000	19	19			Geotraces 8377	
20	46	20	1260 1000	20	20			Geotraces 8378	Spigot broke off
21	39	22	1000 750	21	21			Geotraces 8379	
22	48	22	1000 750	22	22			Geotraces 8380	
23	41	24	750 600	23	23			Geotraces 8381	
24	50	24	750 600	24	24			Geotraces 8382	

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