

Vacation  
**Geotraces Intercalibration Cruise**  
**Hydrocast Log Sheet**

Station ID: Station 18 Cast 9

Observations: (wind speed and direction, weather, atm. press, ect...)

Station Depth (m): 2642 m

Calm

WS = 15 knts

Latitude: 14° 59.035

O<sub>2</sub> min = 365 m

Fmax = 55 m

Longitude: 112° 45.02 W

Event# 4242

Wireout = 2370 m

Start Date/Time (GMT): 11/22/13 0050

Observers: GC, LR, CZ, CP

CTD Carousel: **Geotraces**

Finish Date/Time (GMT): 11/22/13 0242

CTD File: GT\_EPZT-018-09.hex

Rosette Pos. #	Bottle #	Pylon #	Depth (dB)	Sal	Nut	Unfilt. TEI	Filter Type	Label ID	Notes:
1	45	2	2350	1	1			Geotraces 8523	
2	12	2	2350	2	2			Geotraces 8524	
3	49	4	2325	3	3			Geotraces 8525	
4	14	4	2325	4	4			Geotraces 8526	
5	15	6	2300	5	5			Geotraces 8527	
6	20	6	2300	6	6			Geotraces 8528	
7	41	8	2275	7	7			Geotraces 8529	
8	22	8	2275	8	8			Geotraces 8530	
9	17	10	2250	9	9			Geotraces 8531	
10	32	10	2250	10	10			Geotraces 8532	
11	50	12	2225	11	11			Geotraces 8533	Top Ball beaved *snapped

Rosette Pos. #	Bottle #	Pylon #	Depth (dB)	Sal	Nut	Unfilt. TEI	Filt. TEI	Label ID	Notes:
12	38	12	2225	12	12			Geotraces 8534	
13	9	14	2200	13	13			Geotraces 8535	leaky sprigot
14	40	14	2200	14	14			Geotraces 8536	
15	34	16	2000	15	15			Geotraces 8537	
16	42	16	2000	16	16			Geotraces 8538	
17	35	18	1800	17	17			Geotraces 8539	
18	44	18	1800	18	18			Geotraces 8540	
19	47	20	1600	19	19			Geotraces 8541	-Neoprene Rubber broke out of commissure !!
20	26	20	1600	20	20			Geotraces 8542	
21	51	22	1400	21	21			Geotraces 8543	
22	48	22	1400	22	22			Geotraces 8544	
23	39	24	1200	23	23			Geotraces 8545	
24	27	24	1200	24	24			Geotraces 8546	

Event # 4242