

Sea-Bird 24 - Way C.T.D. Log Sheet

Cruise JC130

Julian day/ Date J318

Station No. MID-ATLANTIC RIDGE

Cast Number JC130_011

SALT CRATE: 15

	Time (Z)	Latitude	Longitude	Water Depth	Altimeter Height
In Water	14.18	30° 6.486	41° 59.882	4214	N/A
At Bottom	1600	30° 6.487	41° 59.866	4217	~ 2m.
On Deck	17:26	30° 6.405	41° 0.074	4258	N/A

↓ 10 ↑ surface ✓
↓ 4100m ↓ no alt ✓
↓ +70 (4170m) 20m/min alt = 55m ✓
↓ +40 (4210) 20m/min alt = 5.6-17.1 ✓
↓ +10 (4220) slow ✓
↓ +3 (4223) slow (15) ✓
↑ 4125m (9) (13) ✓
↑ 4025m (17) (21) ✓
↑ surface ✓

Firing Order	Bottle No.	Depth (db or m)	Fired	Time (Z)	Sample Bottle No.	Comments
1	1	4221.7	✓	1600		} Alt = 2m.
2	5	4220.8	✓	1600	383	
3	9	4123.7	✓	1606		
4	13	4125.9	✓	1607	384	
5	17	4023.0	✓	1611		
6	21	4023.8	✓	1611	385	
7						
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17						
18						
19						
20						
21						
22						
23						
24						

Aux Chan	Sensor Type	Serial Number	Aux Chan	Sensor Type	Serial Number
0			4		
1			5		
2			6		
3			7		
	CTD			Carousel	

All information as last cast (tick)

Initials AM

USBL POSITION [BOTTOM]: 2211
 30° 6.463'
 41° 59.839'