

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

Cruise JC130

Julian day/ Date J313

Station No. M0071A (AM-04A)

Cast Number JC130_005

	Time (Z)	Latitude	Longitude	Water Depth	Altimeter Height
In Water	1600	30° 7.702 N	42° 09.208 W	1383	N/A
At Bottom	1649	30° 7.700 N	42° 9.208 W	1380	2.2m
On Deck	1725	30° 7.702 N	42° 9.208 W	1384	N/A

↓10m ✓ ↑surface ✓ ↓1300 No alt ✓ ↓50m (1350m) (10min) ✓ No alt. ✓ ↓10m (1360m) 10m/min (alt at 1352) ✓ ↓20m (1380m) 10m/min alt=9.8 → 10.4 ✓ ↓7m (1387) intermittent bottle (1) alt=2.2 ✓ * ↓1m (1388) alt=2.2 ✓ (13) ✓

Firing Order	Bottle No.	Depth (db or m)	Fired	Time (Z)	Sample Bottle No.	Comments
1	1	1386.8	✓	16.46		alt int, back at 3.5m. (3.2-4.0) alt. depth from bottom
2	5	1388.6	✓	16.48		alt int. (2.2)
3	9	1387.6	✓	16.49	533 534 535	" (2.2m)
4	13	902.0	✓	1700		
5	17	454.0	✓	1710		
6	21	6.1	✓	1724		
7						
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22						
23						
24						

↑900m (13) ✓
 ↑450m (17) ✓
 ↑5m below surface

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

BEACON POSITION AT BOTTOM [2211] logged.