

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

Cruise JC130

Julian day/ Date J335

Station No. M00727

Cast Number JC130-012

	Time (Z)	Latitude	Longitude	Water Depth	Altimeter Height
In Water	1748	30° 7.435' N	42° 7.164' W	799/821	N/A
At Bottom	1859	30° 7.434' N	42° 7.163' W	825	N/A
On Deck	1925	30° 7.435' N	42° 7.163' W	815	N/A

↓ 10m ✓    ↑ surface ✓    ↓ 700m ✓    ↓ 70(70) ✓    Stopped at 703m.    ↓ 90(790m) ✓    ↓ 87(790m) ✓    ↓ 10(800m) ✓    ↓ 10(810m) ✓    ↓ 10(820m) ✓    ↓ 10(830m) ✓    all = 27m.    ↑ 805m.    (13)    (17)    (21)

Firing Order	Bottle No.	Depth (db or m)	Fired	Time (Z)	Sample Bottle No.	Comments
1	1	807.1	✓	1858		
2	5	807.0	✓	1859		
3	9	802.4	✓	1901		
4	13	802.3	✓	1901		
5	17	796.7	✓	1903		
6	21	797.0	✓	1903		
7						
8						
9						
10						
11						
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16						
17						
18						
19						
20						
21						
22						
23						
24						

↑ 800m (13)  
 ↑ 795m (17) (21)  
 ↑ 790m  
 ↑ surface

Aux Chan	Sensor Type	Serial Number	Aux Chan	Sensor Type	Serial Number
0	SEE DISSOLVED OXY	43-1624	4	CTG AQUATRACK FLUOR	88-2615-126
1			5	CTG AQUATRACK TRANS.	07-6075-001
2	BENTHOS ALTIMETER	41302	6	METH CONC. FRANTECH	1508
3	WETLABS LSS	BURTD-169	7	METH. TEMP. FRANTECH	1508
	CTD	09P-71442-1142		Carousel	

All information as last cast (tick) .....

Initials A.M.

\* METHANE SENSOR. CHANNEL 6/7

30° 7.424' N } BEACON  
 42° 7.162' W } AT 805m.