

Dropsonde Log Sheet

Date: 06/12/11

Operator: D.U.

Boat Name: Lucky Dog

Dropsonde: Blake Rapp

Weights: 3/10

Cast #	Deploy Latitude	Deploy Longitude	Deploy Time	Surface Time	Time at Sonde	Latitude at Sonde	Longitude at Sonde	Recovery Time	Recovery Latitude	Recovery Longitude	XBT #
0	27° 00.00' N	123	11:59:00		08:12:00	29° 55.8' N	123	08:12:00	27° 00.168' N	123	1
1	27° 00.05' N	279.54.99Z	12:21:00		12:36	27° 00.296' N	279.54.99Z	12:36	27° 00.54.00	279.54.99Z	2
2	27° 00.203' N	279.46.99Z	13:00:00		13:28	27° 01.226	279.46.99Z	13:28	27° 01.226	279.46.99Z	3
3	27° 01.47' N	279.40.9904	13:47:00		14:22	27° 01.913	279.40.9904	14:22	27° 01.913	279.40.9904	4
4	27° 06.032' N	279.36.999W	14:11:00		15:20:00	27° 01.394	279.36.999W	15:20:00	27° 01.394	279.36.999W	6
5	27° 00.37' N	279.9.978W	15:42:00		16:54:00	27° 02.530	279.9.978W	16:54:00	27° 02.530	279.9.978W	8
6	27° 00.046' N	279.22.969W	16:16:00		17:53:00	27° 01.770	279.22.969W	17:53:00	27° 01.770	279.22.969W	1
7	27° 00.044	279.16.943W	18:13:00		18:46:00	27° 00.594	279.16.943W	18:46:00	27° 00.594	279.16.943W	10
8	27° 59.990' N	279.12.003W	19:04:00		19:24:00	27° 06.36N	279.12.003W	19:24:00	27° 06.36N	279.12.003W	64

±: Noisy profiles (user error)

±: Deployed 2 minutes off - incorrect position logged

300m

1400m
0.5%

$$\frac{2800}{2800} = \frac{6.05}{6} = \frac{6}{6}$$

01/10

1337655

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