

AXBT and Sonobuoy Check Sheet Summary

Flight D08072151 Aircraft N43RF Operator Leigh

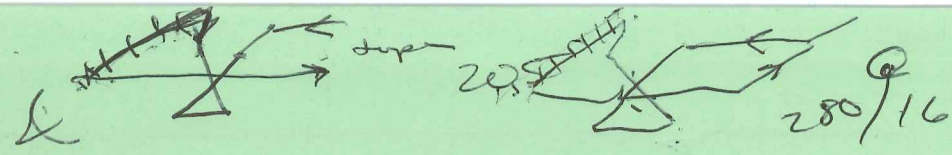
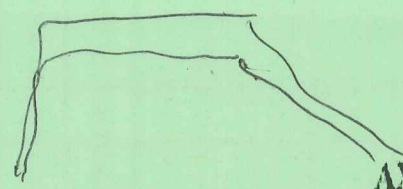
Number

- (1) Probes dropped _____
- (2) Failures _____
- (3) Failures with no signal _____
- (4) Failures with sea surface temperature, but terminated above thermocline

- (5) Probes that terminated above 250 m, but below thermocline _____
- (6) Probes used by channel number
- | | | |
|-------|-------|----|
| CH-12 | _____ | 14 |
| CH-14 | _____ | 4 |
| CH-16 | _____ | |
| CH-__ | _____ | |

NOTES:

~8000 ft



AXBT and Sonobuoy Check Sheet (revised 6/23/04)

Flight Number D080721I1 Storm TS. Dolly Storm Direction/Speed 300° / 15 kts

Take-Off Time 202300 Landing Time _____

Drop #	Channel Number	Drop Time (HHMMSS)	Latitude (Decimal)	Longitude (Decimal)	Splash Time (HHMMSS)	Sfc Temp. AXBT	MLD (m) (#secs x 1.5)	Comments	3000 ft
1	12	220810	24.76	90.49	221100	28.6 / 28.6	16 x 1.5 = 24	AXBT 1 ✓	1/2
2	12	222100	25.99	90.99	222311	28.7 / 27.7	= 39		1/2
3	12	223000	23.28	91.20	2233	24.5	?	Missed & Got back	
DS 4	14	224230	22.68	91.81	N/A	29		NO GOOD RESPONSE	
5	12	002250	24.14	92.76	002343	29.1 / 28.0	= 39		1/2
6	12	004358	25.25	92.48	004600	29.3 / 28.1	10 x 1.5 = 15		1/2
7	12	005000	25.88	92.26	005200	29.0 / 28.1	= 30		1/2
DS 8	12	005510	25.88	92.08	005917	29.1 / 28.2	= 24		1/2
9	12	010307	25.83	92.22	010500	29.1 / 28.8	~ 24		1/2
10	12	010800	25.59	92.52	011010	28.9 / 27.9	?	Graphics out	1/2
11	12	011300	25.34	92.85	011503	28.9 / 27.9	~ 24		1/2
DS 12	12	011700	25.13	93.11	011925	29.2 / 28.2	~ 16+		1/2
13	12	012200	24.86	93.43	012401	28.9 / 27.9	= 24		1/2
14	12	012600	24.65	93.70	012802	28.4 / 27.4	= 24		1/2
15	12	013125	24.36	94.07	013322	28.2 / 27.2	~ 30		1/2
DS 16	14	013600	24.11	94.36	N/A			sent 27.5 w/sonde	
17	14	013940	23.86	94.51	014150	27			
18	14	014210	23.66	94.66	014330	26.1	24		