

19840923II-AXBT

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AXCP LOG

Flight Number: 840923 IStorm Name: NorbertStorm Direction/Speed: 020/10kt 320/06kt

Takeoff Time: _____

Landing Time: _____

Leg #	Out/In	RA m	PMIN mb	VMAX m/s	RMAX km	Time PMIN	Time VMAX	Time End Pass
1	in	1526	950	47	30	2321		
							2327	

Leg/ Drop No.	Tube No.	Channel No.	Probe Type		Ground Speed	Predicted Drop Time	Actual Drop Time	Latitude	Longitude	Status		Comments
			Slow	Reg.						Good	Bad	
1				✓			223737	20.85	108.48		X	carrier only
2				✓			224458	20.56	108.18	X		
4				✓		225300	225330	20.24	107.85	X		IP is 80 mi out
5				✓	118	230830	230825	19.71	108.44		X	
6				✓			231114	19.62	108.31	X		
7				✓			231319	19.56	108.43		X	
8				✓			2315				X	still 20 mi out
9				✓			232655	19.24	108.84		X	
10				✓			232900	19.21	108.71		X	

AXCP LOG

Flight Number: 8409 23 I
Storm Name: Robert
Storm Direction/Speed: _____
Takeoff Time: _____
Landing Time: _____

Leg #	Out/In	RA m	PMIN mb	VMAX m/s	RMAX km	Time PMIN	Time VMAX	Time End Pass
2	out	1485		56	-		2330	
2	in	1421	950	62		2356	2351	
3				60			0003	

Leg/ Drop No.	Tube No.	Channel No.	Probe Type		Ground Speed	Predicted Drop Time	Actual Drop Time	Latitude	Longitude	Status		Comments
			Slow	Reg.						Good	Bad	
11				✓			233200	19.17	108.62		X	enter (main) wind max
12			✓				233309	19.11	108.43		X	
13				✓			233530	19.05	108.79	X		
14				✓			233927	18.97	108.05	X		when max 10 mi
16			✓			240000	233954	19.19	108.94	X		
17			✓				000315	18.99	108.91		X	
18				✓			000555	18.83	108.88	X		
19			✓				000933	18.67	108.85		X	
20				✓			001105	18.51	108.83	X		

AXCP LOG

Flight Number: 840923 I
 Storm Name: Robert
 Storm Direction/Speed: _____
 Takeoff Time: _____
 Landing Time: _____

Leg #	Out/In	RA m	PMIN mb	VMAX m/s	RMAX km	Time PMIN	Time VMAX	Time End Pass
3	in		950	58	-	0039	0038	
4	out			56			0045	

Leg/ Drop No.	Tube No.	Channel No.	Probe Type		Ground Speed	Predicted Drop Time	Actual Drop Time	Latitude	Longitude	Status		Comments
			Slow	Reg.						Good	Bad	
21				✓		001348	18.31	108.79		X		
3				✓		001724	18.09	108.76		X		
22			✓			003053	18.92	108.92		X		wind 45 m/s
23			✓			"				X		
24			✓			"				X	X	
25			✓			"					X	
26						010140	18.94	109.66		X		
27						010352	19.04	109.53			X	
28						010630	19.16	109.36			X	

AXCP LOG

Flight Number: 840923 I
 Storm Name: Harbut
 Storm Direction/Speed: _____
 Takeoff Time: _____
 Landing Time: _____

Leg #	Out/In	RA m	PMIN mb	VMAX m/s	RMAX km	Time PMIN	Time VMAX	Time End Pass
4			950	58	-	0112	6108	
			950					
5				49			0118	

Leg/ Drop No.	Tube No.	Channel No.	Probe Type		Ground Speed	Predicted Drop Time	Actual Drop Time	Latitude	Longitude	Status		Comments
			Slow	Reg.						Good	Bad	
29			✓				010857	19.25	109.25		X	
15			✓				011239	19.41	109.07	X		
30			✓				012034	19.62	109.35		X	
31				✓			012340	19.81	109.48	X		

2323Z 19°15'N 108°59'W
 0120Z 19°25'N 109°07'W

Flight 840923 I

	<u>Number</u>
(1) Probes dropped	<u>31</u>
(2) Failures	<u>15</u>
(3) Failures with no signal	<u>~3</u>
(4) Failures with sea surface temperature, but terminated above thermocline <i>carrier only</i>	<u>~12</u>
(5) Probes which terminated above 250 m, but below thermocline	<u> </u>
(6) Probes used by channel no . . . CH12	<u> </u>
. . . CH14	<u> </u>
. . . CH16	<u> </u>
. . . CH__	<u> </u>

NOTES

50% success rate

AXBT/AXCP Contract No. _____
Landing time _____

AXBT AND AXCP CHECK SHEET

[illegible]

*Type M=Magnavox H=Hermes S=Sippicar