

HRC Drogwindsonde Scientist Log (Revised 7/98)

Storm TD #2
 Flight ID 18082011
 Mission ID WX02A Cyclone

Dropsonde Scientist(s) M. Black / Joe Crane
 AVAPS Operator(s) George Delgado

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 Takeoff 170023 UTC
 Landing 1302 UTC

alt. sonde mis-dreg nosed.

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAlt (m)	T (°C)	TD (°C)	WDWS (kt)	Comments	Pr ?	Xm ?
✓ 1	97401028	183947	* see back							No launch detect see back	No	No
✓ 2	97384008	190554								No launch detect	No	No
✓ 3	974030005	192619								good sonde	✓	8
✓ 4	974110018	195652								good sonde	✓	10
✓ 5	98272028	201926								south of center ~100 mi 16,000 ft	✓	13
✓ 6	98243091	203639								south of center	✓	14
✓ 7	97325004	204054								north of center #1	✓	17
✓ 8	97373003	205441				1006 mb		30 kt	SFC	north of center #2	✓	18
✓ 9	973250070	205556									✓	23
✓ 10	97373003	210359									✓	26
✓ 11	97453008	212351								center	✓	29
✓ 12	97384000	212945			572.8	1580	1.8	1.8		No launch detect	No	No
13	97384000	212945										
✓ 13	98271000	212855								AVAPS CLOCK SA SLOW ?	✓	35
✓ 14	98325000	220550									✓	40
✓ 15	98263009	222810									✓	42
✓ 16	97384000	225353								good sonde	✓	43
✓ 17	97453003	232840								sonde window not open, no launch detect	No	No

workstation 11 min 42 sec slow
 AVAPS 1 sec fast

