



N42/3RF HRD GPS Dropwindsonde Scientist Log (Revised 5/2002)



Storm Dolly Dropwindsonde Scientists Sellwood / Leighton Page 1 of 2

Flight ID 080720 I1 Flight Director J. Parrish Takeoff from TAFB at 19:59 UTC

Mission ID 0904ADolly AVAPS Operators J. Smith Recovery at _____ at _____ UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd hgt (kt) (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
1	061519073	220100	2016.5	86785	1009.4	067/21 7.7			good sonde	19
2	061329159	221137	1936.9	8551.9	1007.3	050/21 6.2				20
3	061339135	222148	1937.5	8552.1	1007.1	059/22 47.2			center	23
4	061229120	223232	18.44	8462.9	1008.5	176/16 4.4				26
5	061329101	224434	1756.1	8357.5	1010.0	153/17 10.0			end leg 1	27
6	061339114	231502	2037.7	8423.7	1009.5	220/33 7.8			begin leg 2	34
7	061329154	235450	1999.9	8525.1	1007.9	92/06 13.7			center fix	37
8	061329163	03028	1823.7	8597.1	1009.0	132/06 10.1			end leg 2	44
9	061339113	03557	1802.9	8531.4	1009.5	179/14 10.1			begin leg 3	45
10	061329110	05258	1891.5	8523.9	1009.4	171/14 6.6			start box around convect	47
11	061429042	10239	1892.6	8503.2	1010.2	139/14 6.9			corner	50
12	061329161	11715	1970.1	8430.4	1010.9	112/35 10.1			Corner	53
13	061429048	12159	1911.3	8402.3	1010.8	44/25 20.2			Corner (no sat/wind) had small ID	X
14	061429048	012554	1935.3	8375.4	1011.3	130/23 10.1			Corner	58
15	061429022	13731	1912.2	8400.3	1010.3	170/27 10.1			end leg 3	60
16	061429047	20244	2027.4	8558.0	1008.5	122/14 7.2				61
17	061429027	022133	1971.2	8645.4	1009.8	047/01 7.2				66

