



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



Storm Dolly Dropwindsonde Scientists Mik Black, LORROW Page 1 of 2
 Flight ID 080722H Flight Director Damiano Takeoff from McDill at 0851 UTC
 Mission ID 1504A Dolly AVAPS Operators OLNEY 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	061319095	110518	24.93	92.94	1006.9	158/21 6-3	29		start leg	19
2	061329211	111325	24.5	93.4	—	128/49 544.6	28.2			21
3	061329213	111742	24.4	93.6	1001.9	115/19 6.1	28.1			38
4	061329212	112103	24.2	93.8			28.1		eyewall NE	22
5	061319099	112815	23.72	94.02	992.6	313/4 6.6			Eye	24
6	061319109	113955	23.1	94.6	1001.9	108/19 15			SW eye wall	30
					1062					
7	061329053	115426	22.3	95.2	X	275/23 10.1				34
8	061329202	122428	22.6	92.8	1008.6	200/27 4.2				38
9	061329208	123608	23.2	93.5	1005.2	180/45 5.1			SE eyewall	40
10	061329215	123937	23.3	93.7	1002.4	195/45 4.6			mid point	57
11	061329062	125044	23.8	94.3	993.2	285/19 7.1			eye	42
12	061319112	125754	24.2	94.7	999.3	37/27 7.2			BEW wall	46
13	061229125	130234	24.4	94.96	1003.7	90/19 10.1			mid	51
14	061229143	131209	24.9	95.5	1006.3	31/19 10.1			end point NW	60
15	061329203	133744	23.8	94.7	996.7	335/33 7.5			eye wall	61
16	061319107	134252	24.4	23.8	991.4	24/8 —		eye	eye	54



Flight ID 0807224 Flight Director Damiano Takeoff from _____ at _____ UTC

Mission ID 15094 AVAPS Operators Olry Recovery at _____ at _____ UTC

[illegible]