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

Storm Kyle -- 11 Dropwindsonde Scientists Sellwood Page 1 of 1

Flight ID 080925H Flight Director B Damiano Takeoff from McDill at 1955 UTC

Mission ID 0911A Kyle AVAPS Operators Rocco / Olney Recovery at MacDill at 0455 UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd (kt)	hgt (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
1	[illegible]	2253	23.7	[illegible]	[illegible]	091/7	[illegible]			good	24
2	06291940	2318	24.1	68.0	996.7	X	X		eye	no layer detect	X
3	06351997	2344	24.7	67.0	1003.6	101/41	22.4			good	32
4	06292903	0033	24.4	68.2	1002.4	096/27	10.1		eye	NNW of orbital eye loc.	38
5	06352778	0047	25.2	69.9	1008.5	091/25	11.0			good	42
6	06293902	0249	32.3	76.4	died 221m	203/31	22.1		T=22.36	east of gulf stream	58
7	06292902	0257	32.9	77.4	1006.9	182/29	4.4			in gulf stream	60
8	06351995	0306	33.6	77.1	1005.4	170/29	4.3		T=23.8	good	62
9	07082902	0339	32.7	79.0	1009.5	221/27	12.9				66