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

Storm Kyle Dropwindsonde Scientists Sellwood / Murillo Page 1 of ___

Flight ID 080926H1 Flight Director Damiano Takeoff from MacDill at 2057 UTC

Mission ID 1311A Kyle AVAPS Operators Olney / Bosko Recovery at MacDill at 0457 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 Dark	Ob #
1	062929054	2325	28.0	69.9	1009.5	X	X			no wind	21
2	062859081	2325	28.0	69.9	1009.1	029/12	17.8			backup sonde	22
3	062929060	2349	28.7	68.6	1000.5	037/25	7.2		"eye"	found center	26
4	054556182	2357	28.7	68.0	1006.9	134/35	7.6		WOC	strong convection	27
5	062859117	0047	29.5	68.6	1006.4	076/50	8.8		WOC	convection	36
6	054556543	0056	29.0	68.6	999.0	170/10	5.7		"eye"	center (slightly late)	38
7	070759106	0117	27.8	68.5	1009.1	223/27	10.1				41
8	053626065	0154	29.9	67.6	1010.8	120/56	12.1				48
9	054556210	0213	29.4	68.6	1002.0	[illegible]	10.1		eyewall		51
10	063549005	0217	29.2	68.8	995.0	207/19	20.7		eye		52
11	070419090	0234	28.4	69.7	1009.2	301/16	13.2			last drop	56