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

Storm KYLE Dropwindsonde Scientists NEAL DORST Page 1 of 1

Flight ID 20080927I1 Flight Director PAUL FLAHERTY Takeoff from MacDILL AFB at 1152 UTC

Mission ID 1511A KYLE AVAPS Operators JEFF SMITH Recovery at MacDILL AFB at 19 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	070819103	142317	31.43	70.11	1007.3	253/25	8.7	-	SW of G		21
2	070819105	143758	32.33	69.56	998.7	119/12	7.3	-	EYE		24
3	070759087	144811	33.08	69.18	1007.3	099/13	7.3	-	NE of G		25
4	070759112	153303	33.17	70.07	1006.6	075/25	4.6	-	NW of G		33
5	062839260	155559	31.79	69.13	1006.0	207/27	10.1	-	SE of G		37
6	061429106	163042	32.87	68.63	1005.4	142/39	10.3	-	E of G		43
7	063519225	165619	32.83	70.10	1007.2	350/12	8.5	-	W of G		48