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

Storm MATTHEW Dropwindsonde Scientists ALAKA Page ___ of ___

Flight ID 20161005I Flight Director SEARS Takeoff from ~07:00 at MACDILL UTC

Mission ID WC14A AVAPS Operators RICHARDS Recovery at ~14:30 at ___ 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	45132	093012	21.8	74.1	1002.1	52°/64	0			END POINT	
2	15014	09:54	21.2	74.6	964	150°,11	0		EYE	CENTER	
3	45119	10:25	20.3	73.1	1005	150°,27	0			END POINT	
4	15098	10:48	22.2	73.0	1005	135°,24	0			END POINT	
5	45064	11:13	21.5	74.5	975	90°,85	0			MAX WIND	
6	55049	11:17	21.3	74.7	964	150°,4	8		EYE	CENTER	
7	15100	11:23	21.4	74.4	977	115°,86	9			MAX WIND	
8	25056	11:43	21.4	74.5	973	100°,83	7			MAXWIND	
9	25125	12:00	21.6	74.5	976	95°/90	8			MAX WIND	
10	15052	13:06	23.3	74.8	1005	105°/26	0			END POINT	