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

Storm AL92 Dropwindsonde Scientists AWNANE Page 1 of ____

Flight ID 100913H Flight Director FLAHERTY / SEARS Takeoff from MacDill at 9:14 UTC

Mission ID WXW2A 9263 AVAPS Operators OLNEY Recovery at STCROIX at ____ UTC

Displacement

	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 #
5Km	1	094110083	12:45:33	17.23	-76.99	1008.5	349/16	4.82			1st IP	28
4.7Km	2	094735007	12:50:26	16.86	-76.98	1008.2	013/10	6.71			mid point	33
4.6Km	3	094735014	12:55:16	16.511	-76.98	1008.6	051/10	5.7				35
1.2Km	4	101735039	13:05:06	15.81	-77.01	1008.9	003/8	6.87				37
2Km	5	094735495	13:15:16	15.19	-76.91	1009.7	201/12	7.93				39
5.3	6	094645084	13:30	16.05	-76.37	1009.4	113/6	6.85				58
2.7	7	095035113	13:37	16.27	-76.95	1009.6	052/4	7.08				54
	8	095035085	13:43								Bad 1	—
	9	094645099	13:42	16.46	-77.22						Pb at 950	—
5.1	10	094735487	14:02	16.99	-78.50	1009.7	356/10	7.32				42
3.1Km	11	094735219	14:15	16.10	-78.38	1009.7	114/29	7.39				44
4.5K	12	094110190	14:23	16.19	-77.90	1009.5	144/12	6.0				46
5.1K	13	094635092	14:33	16.50	-77.28	1010.2	067/12	6.82				48
	14	094645115	14:44	16.38	-77.55						Pb at 950	—
9.5Km	15	094615236	14:53	17.92	-76.09	1009.1	130/17	6.18				56