

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

Storm Karen Dropwindsonde Scientists Lisa Bucci / Joe Cione Page 1 of 2  
 Flight ID 20131005I1 Flight Director Ian Sears Takeoff from MacDill at 530 UTC  
 Mission ID 1112 A AVAPS Operators Jeff Newnam Recovery at \_\_\_\_\_ at \_\_\_\_\_ UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd hgt (kt) (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Cb #	
1	D20131005-070909	0709	27.9	-89.9	1012.9	129/25 7.9			pt 2		✓
2	D20131005-072126	0721	27.3	-90.5	1010.8	125/32 8.4			midpt		✓
3	D20131005-073802	0733	26.9	-91.2	1007.0	65/5 7.8			Center-dry above 900 mb		✓
4	D20131005-074548	0745	26.3	-91.9	1010.0	250/9 8.2			midpt		✓
5	D20131005-075756	0757	25.8	-92.4	1010.2	290/9 8.5	28.96		pt 3		✓
6	D20131005-083015	0830	26.3	-90.2	1010.2	220/21 8.4	28.71		pt 4		✓
7	D20131005-085525	0855	27.2	-91.8	1009.0	90/9 8.5			Center (midpt skipped)		✓
8	D20131005-091210	0912	27.9	-92.7	1010.4	95/12 8.0	28.58		pt 5		✓
9	D20131005-092335	0923	27.2	-93.1	1011.5	160/1 8.0	28.56		pt 6		✓
10	D20131005-094426	0944	27.6	-91.7	1009.5	95/20 8.2			center		✓
11	D20131005-095613	0956	27.7	-90.8	1010.4	120/30 8.6			midpt		✓
12	D20131005-101009	1010	27.7	-89.9	1012.2	130/31 9.3			pt 7		✓
13	D20131005-104007	1040	28.7	-91.7	1011.3	120/18 7.2			pt 8		✓
14	D20131005-104729	1047	28.19	-91.70	1011.0	120/21 7.4			midpt		✓
15	D20131005-105817	1058	27.59	-91.33	1009.4	125/25 8.2			center		✓
16	D20131005-11124	1111	26.73	-91.20	1010.5	230/21 7.0			mid		✓
17	D20131005-112449	1125	25.94	-91.17	1011.2	240/16 7.5			end (9)		✓