

2104 33 093.51 -81.68 16.46
 can't 2220
 2022 EW

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

Storm EARLOS Dropwindsonde Scientists Sellwood Page 1 of

Flight ID 20160802I Flight Director Sears Takeoff from MacDill at 1804 UTC

Mission ID WADSA AVAPS Operators mis Recovery at MacDill at 0128 UTC

SPD DIR HT

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	142625009	2101	16.65	-81.68	1006.4	16.3	54.1	18		wind max	8
2	142625009	2101	16.65	-81.68	1003.3					wind max	8
3		2107	16.27	-81.34	1007.3	20.8	104.2	10		center	10
4	14325192	2120	15.0	-81.32	1007.3	9.0	142.7	10		end leg 1	11
5	132205009	2157	16.27	-80.13	1009.6	14.0	128	10		leg center	12
6	142425119	2220	16.3	-81.76	?	13.7	62	?		center	14
7	1328855149	2222	16.3	-81.86	978.4	24.5	49	10		max wind	17
8	142715124	2229	16.32	-82.43	1007.2	12.4	46	10		exit point mid	18
9	142745177	2238	16.34	-83.06	1007.7	11.5	36	10		exit point	19
2	142745209	2104	16.47	-81.51	1003.2	24.7	69	10		wind max	15
						mis	dir	ALT			
						SPD					

drop 6 stopped transmitting at 906 mb
 drop 2 early launch detect