

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

Storm AL99 Dropwindsonde Scientists ZAWISLAK Page      of     

Flight ID 20160828 I1 Flight Director IAN SEARS / JESS WILLIAMS Takeoff from MACDILL at 1703 UTC

Mission ID NOAA3 AVAPS Operators RICHARDS Recovery at MACDILL at 0038 UTC

OJEEA INVEST

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		2254	24.0	-83.09	1008.4	26/14	8			1st Drop from West to East CONGESTUS BELOW, NO PRECIP	20
2		2306	24.0	-82.00	1007.4	43/14	8			MP OF LEG 1, CLEAR BELOW	22
3		2316	24.0	-82.00	1008.4	112/16	8			CLOSEST TO CENTER BUT CLEAR WEST OF WEST-EAST LEG 1	23
4		2328	25.0	-82.00	1009.2	105/22	8			1ST DROP FOR LEG 2 → EAST TO WEST SCATTERED CLOUDS BELOW	24
5		2338	25.0	-83.00	1009.4	75/24	8			MP OF LEG 2 OF EAST-WEST LAWNHOWER	26
6		2348	25.0	-84.00	1009.4	69/12	8			LAST OF LEG 2 EAST TO WEST	27
7		2359	26.0	-84.00	1011.7	38/18	8			1ST OF LEG 3 GOING WEST TO EAST	28
8		0010	26.0	-82.00	1011.0	77/18	8			LAST DROP, SECOND ON WEST TO EAST 3 <sup>RD</sup> LEG.	29

EMERSON  
SO NO  
PRECIP TO  
WORRY ABOUT