

119L

725

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

Storm EARL Dropwindsonde Scientists Unihorn Page      of       
 Flight ID WX07A EARL18 Flight Director Scars, Damiano Takeoff from KMCF at 0752 UTC  
 Mission ID 100902H1 AVAPS Operators Paul Recovery at KMCF at 1357 UTC

091355  
091312  
091350  
090159  
102601  
104725  
104803  
10  
105317  
105335  
111525  
114850  
120915  
121649  
123915

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	094735234	091406	29.96	75.24						SW IP	13
2	100155622	093113	29.14	74.60	953.1	219/75	32		EW/SW		15
3	100145020	093940	29.70	74.48	954.9	50/100	17		EW/NE		18
4	100145430	100203	31.07	73.73	1001.1	103/50	32			NE turn pt.	21
5	095035200	102604	30.97	75.80	999.1	—	—			NW turn pt.	27
6									EW/NW	BAD - NLD	
7	094645023	104807	29.88	74.75	942.4	23/50					29
8	100145405	104941	29.79	74.68	936.5	16/10	31		Eye		36
9	094735220	105009	29.76	74.68						PAS	
10	095035172	105340	29.54	74.52						FAST FALL	
11	094645011	111524	28.26	74.80	1000.2	194/44	10				39
12	095035075	114845	30.19	72.83	1000.7	137/60	37				41
13	100145059	120917	30.16	74.47	957.9	—	37		EW/E		44
14	094735733	121647	30.14	75.06	952.4	284/62	33		EW/W		47
15	094735746	123910	30.13	76.88	998.7	344/42	42				49

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