

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

Storm EARL Dropwindsonde Scientists Whithorn Page of
 Flight ID 100961H1 Flight Director Seaks, Damiano Takeoff from TBFB at 07 UTC
 Mission ID WX07A EARLB AVAPS Operators Olney Recovery at KMCF 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	Ob #
103030	100145316	103035	24.39	69.54	1002.4	137/54 35			East turn pt	025
	094735305	105155	24.40	71.21				EW/090		029
105552	094735195	105549	24.37	71.51	942.9	130/8 17		Eye		031
105845	094735223	105844	24.36	71.73	951.1	30/78 22		EW/270		033
112445	094735225	112439	24.20	73.44	1000.4	348/28			West turn pt.	037
114940	094735230	114905	22.84	71.74					South turn pt.	039
120437	094735486	120431	23.65	71.68	990.6	254/48			Outer EW South / 52kts SFW	042
121311	094735133	121316	24.29	71.65	962.2	211/82 16		EW/180	Inner EW South	044
121730	095035199	121714	24.56	71.75	942.6			Eye	Fast Fall	046
122003	094735321	122338	24.97	71.76				EW/000	- NLD -	
122701	094735245	122332	24.97	71.76	963.1	41/100			North EW	049
125012	100145010	125019	26.56	71.82					FAST FALL?	
125152	100145218	125147	26.57	71.98	1002.8	49/58 26			North turn pt	054
14										
15										
16										

