

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

Storm OP2e/19 Dropwindsonde Scientists Melanie DesRets, M. Black Page 1 of 1
 Flight ID 03090714 Flight Director T. Shepherd Takeoff from MacDon at 1357 UTC
 Mission ID 03164 OPHELIA AVAPS Operators Mark Rogers Recovery at MacDon at 1935 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 #
1	003135262	144043	N/A	N/A	—	—	—		No launch detect - no winds	—
2	003135171	144803	28.86	79.61	100.3	—	—		~15 miles NW; fast fall - no winds	008
3	053116221	144951	28.78	79.37	99.9	239°/3	4	Center	Late winds 104.5 S; UBLOX sonde	007
4	002615608	150546	28.12	78.59	1009.3	—	—		60 miles S / late launch / no winds	010
5	003115336	160839	29.36	78.71	—	—	—		49 miles out / NE / no winds	—
6	003135179	161350	29.13	78.98	1006.7	117°/21	5		29 miles NE	018
7	051946060	162707	28.74	79.37	997.2	91°/8	7	Center	UBLOX sonde / band winds in middle eye drop	017
8	003115335	163935	28.21	79.87	1008.5	—	—		~40 miles out / SW / late launch / no winds	020
9	002615607	173712	28.39	78.96	1007.2	—	—		30 miles SE / no winds; DLD 45	023
10	051926109	175106	28.76	79.31	996.7	223°/6	7	Center	eye drop / late winds; UBLOX sonde	026
11	003115507	180159	29.15	79.83	1007.8	—	—		30 mile NW / no winds; DLD 0.5s	028
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12	053116205	185612	28.83	79.28	996.5	182°/8	7	Center	eye drop / late winds; UBLOX sonde	032