

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

Storm Cristobal Dropwindsonde Scientists Marks/Vigh Page 1 of 1  
 Flight ID 20140825#1 Flight Director Hanning Takeoff from MacD.11 at 0556 UTC  
 Mission ID 1104A AVAPS Operators Richards Recovery at MacD.11 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 #
✓1	114335053	0800	24.32	75.8	1002	317/22 10	-		1P leg 1	02/05
✓2	114325094	0818	24.33	73.69	999	330/24 10	-		mid point	06
✓3	112115321	0833	24.43	72.68	995	206/25 10	-	center	center 6	07
✓4	114335051	0845	24.43	71.70	1001	166/49 10	-	MXWMBand	peak SEUR mid pt	08
✓5	114335067	0901	24.42	70.54	1004	188/32 10	-		in b.r. band to E of 6	09
✓6	114335046	0932	26.14	71.54	1004	149/15 10	-		begin leg 2 NE of 6	10
✓7	114425253	0957	25.09	72.30	999	156/31 10	-		mid pt	11
✓8	112615096	1001	24.53	72.68	996	160/24 10	-	center	6	04
✓9	114335029	1017	23.57	73.31	999	284/22 10	-		mid pt	12
✓10	114335036	1028	22.9	73.79	1002	289/30 10	-		end pt SW	13
✓11	114335065	1052	22.9	71.8	1004	184/28 10	-	max wind band	pk wind	15
✓12	112115306	1055	22.9	71.6	1004	198/40 10	-		pk wind SE	16
✓13	114325089	1109	23.65	72.0	1001	192/54 10	-		begin leg 3 SE	19
✓14	114335068	1117	24.25	72.4	998	181/24 10	-		mid pt	20
✓15	112065192	1129	24.6	72.7	996	134/31 10	-	center	center 6	18
✓16	114335063	1138	25.5	73.3	1000	086/20 10	-		mid pt	21
✓17	114335056	1153	26.4	73.8	1003	034/17 10	-		end leg NW of 6	22

End leg 1