

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

Storm TD4/Cristobal Dropwindsonde Scientists Marks, Bucci (remote) Page 1 of 1

Flight ID 20140824H1 Flight Director Henning Takeoff from MacDill at 0625 UTC

Mission ID NOIAA 0704A C/LONB AVAPS Operators Richards/Roles Recovery at MacDill at 1343 UTC

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	114425212	0804	22.7	71.7	1006	330/7	10	-		IP	5
✓ 2	123125736	0819	22.94	71.62	1005	067/10	10	-		mid pt	6
✓ 3	12091504	0843	22.78	72.2	1003	132/12	10	-	center	center (NHC)	4
✓ 4	114325082	0859	22.81	71.65	1004	168/32	10	-		mid pt.	8
✓ 5	112115101	0911	22.79	70.7	1006	169/32	10	-		end leg 1 E	9
✓ 6	114335079	0937	24.51	71.82	1005	134/23	10	-		start leg 2 NE	11
✓ 7	114325213	0953	23.57	72.42	1004	129/15	10	-		mid pt	12
✓ 8	114335060	1003	22.92	72.65	1002	128/10	10	-	center	center (NHC)	13
✓ 9	112115327	1018	22.02	73.24	1004	265/19	10	-		mid pt SW	14
✓ 10	112065048	1033	21.26	73.8	1005	244/20	10	-		end leg 2 SW	16
✓ 11	114325229	1101	21.25	71.6	1006	127/24	10	-		start leg 3 SE	17
✓ 12	114335052	1117	22.18	72.10	1005	156/24	10	-	rainband	mid pt	18
✓ 13	114325232	1134	23.2	72.65	1002	141/10	10	-	center	center (NHC)	19
✓ 14	114335054	1150	24.2	73.37	1004	034/11	10	-		mid pt	21
✓ 15	114335069	1202	24.9	73.8	1006	061/13	10	-	*	end leg 3 NW	
										early launch	

12 HFIP
3 NHC