

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

Storm IRMA Dropwindsonde Scientists ZAWISLAK Page      of     

Flight ID 20170904H2 Flight Director BELSON/PARRISH Takeoff from BARBADOS at 2009 UTC

Mission ID 0511A AVAPS Operators MCAULSTER Recovery at BARBADOS at 0321 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	143255561	211501	14.93	54.98	1004.6	238/25 12			IP, OUT OF PRECIP	4
2	143415090	214050	16.70	54.59	944.3	129/10 6		CENTER	CENTER #1	5
3	162815320	220607	19.47	54.59	1005.8	87/33 10			AT WP #2 (NORTH) CLEAR BELOW	7
4		222835							LATE LAUNCH DETECT. NO WMO WP#3	-
5	142835057	230710	16.69	54.87	944.6	131/6 14		CENTER	CENTER #2	9
6	162845061	233307	16.67	53.16	1006.7	143/24 16			AT WP #4 TO EDGE OF CTR 105nm NEAR A RAINBAND TO SW	12
7	163325021	235703	17.91	53.84	1006.4	110/37 11	28		AT WP #5 TO W OF CTR 105nm	14
8	143415032	002010	16.69	55.15	944.6	157/7 12	-	CENTER	CENTER #3 BT NOT WORKING GND?	15
9	143255071	004708	13.42	56.43	1004.5	279/25 8			WP #6 TO SW OF CTR 105nm	18
10	143255085	011643	15.43	54.16	1006.0				WP #7 TO SE OF CTR, 105nm	20
11	143215158	014915	16.67	55.60	944.5	063/5 12		CENTER	CENTER #4	21
12	143255070	021458	17.97	56.74	1006.2	42/44 6			WP #9 TO NW OF CTR, 105nm	24

NOT SENT WMO