

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

Storm TS Nate Dropwindsonde Scientists Jason Dunion Page 1 of 2
 Flight ID 20171006H2 Flight Director Jess Williams Takeoff from Lakeland at 1952 UTC
 Mission ID WC16A NATE AVAPS Operators Patel Recovery at Lakeland at 0339 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	20171006212219	212219	22.029	85.685	1001.5	100/16 10			IP-N	02
2	20171006213601	213601	21.115	85.692	997.2	080/35 10	29.3		BT Combo N mid pt	03
3	20171006214248	214248	20.661	85.580	993.6	315/62 10	X	CTR	BT didn't release. CCA-center	04
4	20171006215348	215348	19.902	85.545	1000.1	230/36 10	29.2		215402 test sonde mid pt	06
5	20171006220634	220634	19.089	85.514	1003.3	230/21 10	X		end pt	07
6	20171006223717	223717	21.100	84.323	1003.0	na na	X		E pt	08
7	" 224554	224554	21.095	84.986	998.4	130/40 10	NO SST		BT Combo E mid pt	09
8	" 225527	225527	21.054	85.724	991.9	175/13 10	29.7	CTR	BT Combo CTR 225539Z test sonde	11
9	" 230453	230453	21.052	86.434	999.5	325/36 10	NO SST		BT Combo W mid pt	12
10	Over Mexico	—	—	—	—	—	—	—	W pt	X
11	" 233000	233000	20.251	87.124	1002.0	275/17 10	X		SW pt	13
12	" 234345	234345	22.893	86.353	998.4	295/34 10	29.8		BT Combo SW mid pt	14
13	—	—	—	—	—	—	—	—	center - skip drop + BT	X
14	20171007000315	000315	21.925	85.370	999.7	120/43 10	29.4		BT Combo 000327 test sonde NE mid pt	15
15	" 001338	001338	22.557	84.879	1004.5	115/34 10	X		NE pt	17
16	" 004444	004444	22.603	87.139	1000.9	095/15 10	X		NW pt	18
17	" 005632	005632	22.055	86.549	1000.8	055/22 10	28.6		BT Combo NW mid pt	19

FTPed ←

