

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

Storm Bill Dropwindsonde Scientists GAMACHE / ANNANE Page 1 of 2
 Flight ID 090818I Flight Director JACK PARRISH Takeoff from Barbados at 1959 UTC
 Mission ID WX03A Bill AVAPS Operators SAN SOUCI Recovery at Barbados at 3.50 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	083959042	211745	14.47	53.92	1005.3	279/19	1407		Rainband	SW	12
2	084419092	213606	15.62	53.11	992.2	284/33	15.82		Rainband	SW	15
3	072919134	215001	16.48	52.61	966.0	949/79	55.15		Eye wall		17
4	084419022	215325	16.72	52.59	960.	99/8	53.4		Eye		19
5	084419089	223933	17.07	52.47	965.5	82/85	10.10		NE Eye	NE (Eye wall)	60
6	082229279	225406	17.94	51.94	999.9	84/56	23.8			N.E. of Eye	62
7	072719030	230914	18.88	51.36	1008.1	92/31	4.3			NE point of 1st leg	63
8	083219001	234133	19.06	54.24	1007.0	37/35	10.10			NW point of 2nd leg	65
9	091459158	235815	18.09	53.73	1000.2	33/45	7.4			NE side of storm	33
10	084419053	001415	17.26	53.22	967.7	7/95	10.1		NE Eye	NE. Eyewall	35
11	084419011	002335	16.67	52.92	971	226/92	37		SE Eye	SE. Eyewall	37
12	084419040	003744	15.88	52.45	1000.1	209/43	4.7				67
13	072919114	005620	14.94	51.84	1008.0	216/29	14.0		SE	SE side	43
14	091449286	012559	16.98	50.75	1008.2	147/37	4.6			East side	68
15	091459259	014459	17.11	52.19	-999	150/20	500				70
16	091459005	015707	17.17	53.01	960	150/41	37		East Eye	E. Eye wall	50
17	084419072	020308	17.13	53.47	957	348/17	46		Eye	Eye	52

