



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



Storm AL92

Dropwindsonde Scientists GAMACHE

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Flight ID 080814I

Flight Director PARRISH

Takeoff from BARBADOS at 025835 UTC

Mission ID 02DDA  
WAVE

AVAPS Operators SMITH

Recovery at BARBADOS at 1031 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	061429026	0343	16.01	68.20	1012.4	53/2 16			Point #1	08
2	061329108	041617	18.24	61.06	1011.3	035/14 10			Point #2	14
3	061429128	045448	17.01	58.42	1010.6	152/16 7			Point #3	15
4	062049196	050312	17.47	58.80	1011.3	127/17 7			6 (NOT REACT)	19
5	061329107	053022	19.22	59.22	1012.2	099/21 4			Point #4	25
6	061329134	060938	17.79	57.19	1012.1	125/16 7			Point #5	38
7	061449096	064214	19.75	58.70	1012.9	100/24 5			Point #6	40
8	061329141	070346	18.52	58.31	1011.9	110/10 7			Point #6a	44
9	061319124	072132	17.38	57.97	1011.1	110/21 5			Point #7 very dry 600-750 (SAL?)	45
10	054626148	075956	18.052	59.14	1010.5	143/23 14			Point 7c	48
11	062049051	075833	18.85	60.310	1010.4	121/23 13			Point 8	50
12	061449097	081701	17.66	59.90	1010.4	143/17 4			Point 8a	57
13	062049144	083137	16.50	59.45	1010.9	150/17 7			Point 9	?
14	062049217	085512	17.24	60.69	1010.9	160/10 4			Point 9a	63
15	062049131	091340	17.95	61.90	1010.1	005/07 4			Point 10	67
16	062049130	093158	16.750	61.463	1010.5	NA 7			pt 10A	70
17	043545152	094854	15.597	61.050	1011.0	NA 7			pt 11 no winds below 875mb	73

576  
corn  
↑  
60  
SW