VME

HRD Dropwindsonde Scientist Log

Flight 970803H1
Storm Guillermo

Dropsonde Scientist(s) M. Black / Leighton
AVAPS Operator(s) Jim Bauer

(Revised 4/97)

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAlt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Pre ?	Xmt ?
1	970150247	194828	14.2.7	111°46	688	2698	14	15	90	inner edge north eyewall		✓
2	625433106	195028	14°10	111°46	695	2885	12°	13°	120	middle eyewall		✓
3	970150128	195311	14°20'	111°45'	695	3012	13°	9°	95	outside edge No winds		✓
4	970150201	212029	13°32'	111°41'	693	2981	10	13	215/85	No launch detect - no winds		
5	632332504	212304	13°42'	111°54	688	3117	12	15	214/105	middle of eyewall		✓
6	212514 → 96504 0239		13°51'	112°.9'	694	3076	18	17	160/50	inside of eyewall		✓
7	385400032	234219	13°42	112°38	694	2769	13	13	290/103	sw eyewall		✓
8	638132106	234833	14°4'	112°27'	696	2703	14	14	119/130	inner edge NE eyewall		✓
9	3854 00125	235140	14°15	112°22	696	2941	12	12	120/120	middle NE eyewall		✓
10	964910058	235417	14 25	112 17	697	3003	11	11	127/92	outside NE eyewall		✓
										No launch detect - no winds		✓