



N49RF HRD GPS Dropwindsonde Scientist Log (Revised 5/2002)

Storm Debby Dropwindsonde Scientists Sim Abersom, Jason Dunham, Jeff Hawkins Page 1 of 2
 Flight ID 060826N Flight Director Barry Damiano Takeoff from BGI at 1450 UTC
 Mission ID WXWXA SALEX AVAPS Operators Smith, Rasco Recovery at BGI at 2115 UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd hgt (kt) (m)	DLM wind (kt)	Comments	Processed	SATCOM tries	Ob #
1	013 635 057	151158	14.4	57.7	1014.0	080/10	10	060/9			01
2	013 515 023	152200	15.2	56.7	1013.9	075/12	10	045/08			02
3	013 635 098	152858	15.8	56.0	1013.8	040/08	10	090/11			03
4	013 635 102	153457	16.2	55.4	1013.9	105/11	10	030/06			04
5	001115103	160144	-	-	-	-	-	-			X
5a	000 715 315	160325	18.5	52.3	1014.0	095/10	10	?			05
6	013 915 040	162807	20.5	49.5	1014.5	105/09	10	165/11			06
7	000 715 263	165356	22.5	46.5	1015.5	140/06	10	?			07
8	013635276	172339	24.6	43.0	1016.2	125/18	10	?			08
9	000 715 268	173624	25.5	41.5	1018.0	110/17	10	135/10			09
10	000 715 268	174044	25.8	41.0	1018.2	085/15	10	125/11			10
11	000 715 258	174814	26.4	40.2	1018.0	075/14	10	125/09			11
12	013 635 172	175416	26.4	41.0	1017.7	105/13	10	-			12
13	000715326	180114	26.4	42.0	1017.9	105/16	10	140/12			13
14	000715262	180825	26.5	43.0	1017.9	120/21	10	155/16			14
15	013635309	182223	26.5	45.0	1015.5	140/20	10	170/25			15
16	013915045	184344	26.4	48.1	1012.0	040/10	10	175/13			16

[made up level @ 2166.1, not on @ 2166.1]
 small immersion, not extraordinary
 dry air / immersion gone
 interesting sounding near center



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Mission ID WXXXA SALEX AVAPS Operators SMITH, RASCO Recovery at BG1 at 2115 UTC

[illegible]