

11 IR smoles + 2 regular with D1

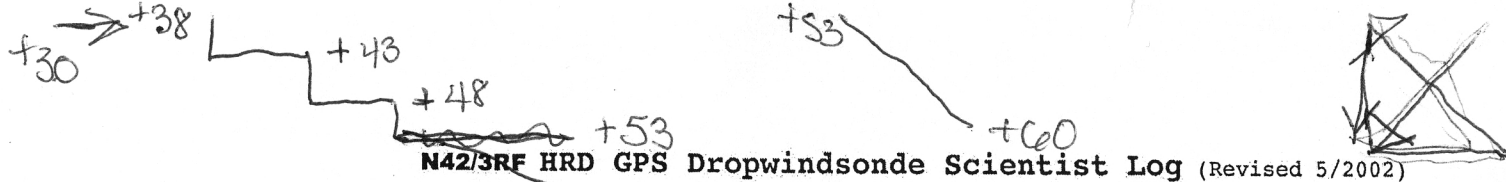
N49RF HRD GPS Dropwindsonde Scientist Log (Revised 5/2002)

Storm 13 JAVIER Dropwindsonde Scientists Sellwood (Kalina) Page 1 of 1
 Flight ID 2011080517 Flight Director Scars Takeoff from Harlingen at 1900 UTC
 Mission ID WALL E AVAPS Operators _____ Recovery at Harlingen at _____ UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd (kt)	hgt (m)	DLM wind (kt)	Comments	Processed	SATCOM tries	Ob #
1	132345020	2150	23.2	-109.0	1006.1	150/24	20	20	SST=28.3 BT bad		IR	4
2	13225004	2227	22.2	-109.6	1002.8	290/14	10	24	SST=24.7 BT bad		IR	7
3	13235252	2229	21.3	-110.4	1007.9	280/18	10	16	SST=25 BT bad		IR	8
4	143215063	2252	21.4	-108.6	1008.2	225/19	10	20	regular smole BT bad		Reg	10
5	14325525	2311	22.2	-109.6	1002.5	275/45	10	29	center w/ BT bad		Reg	11
6	143245068	2329	23.1	-110.6	1006.6	300/14	10	13	BT bad		Reg	14
7	132235264	0427	21.4	-110.9	1008.3	285/17	10	13	start engine end fix		Reg	15
8	132335156	0049	21.4	-110.9	1007.7	285/15	10	13	lost minute untagged		Reg	16

1P
 center
 END of SW
 SE
 center
 NW
 SW

all BTs bad first 3 smoles 1R with regular size chute



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

Storm TS Javier Dropwindsonde Scientists Kathryn Sellwood & Evan Kalina Page 1 of
 Flight ID 20160808I Flight Director Jan Sears Takeoff from Harlingen at 1930 UTC
 Mission ID EP201611 AVAPS Operators Steven Recovery at Harlingen at 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	20160808I	215012							IP	Combo 28.5 (IR)	
2		221200			1002	34			Center	1000 C 280500 Center 24.7	
3		222900							endpoint	C endpoint 24.7 25.0	
4		225209							endpoint	req+BT	
5		231155			1002	45			center	req+BT	
6		232830							endpoint	req+BT	
7		002800								Coyote triple w/ IR	
8		004938								" "	

all 8 BTs were bad !!