

no archive/802214.txt

17542 17 51 64 40 NASH JPL 8/1/98
 17552 17 49 64 54 NOAA42 JPL
 17557 17 49 64 58 AF JPL
 17572 17 50 64 59 NOAA-2 JPL
 17578 17 50 65 05 NOAA42 JPL
 17592 17 58 65 09 NOAA42 JPL drop

5515 EOT
 7105 EOT

20/15

HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm Georges
 Flight ID 9809214
 Mission ID WFO7A GEORGES

Dropsonde Scientist(s) ~~Ross~~ Abersson
 AVAPS Operator(s) Bar

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 Takeoff UTC
 Landing UTC

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAlt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Pre ?	Xnd ?
1	973870072	172856	16° 32.5	63° 23.1								
2	971910008	173800	17° 2.2	63° 52.6						lost data, rebooted AVAPS quickly	X	X
3	981950011	174929	17° 42.0	64° 32.0						rainband SE point SFC=43 MBL=51 SFC=78 MBL=79	✓	034
4	974940039	175701	18° 1.2	65° 12.1						near St. Croix, synoptic SW wind band SFC=71 MBL=83	✓	035
5	981950074	181131	18° 28.6	65° 38.8						synoptic SW, 1st RMB, 5mb pressure bias	✓	037
6	973410147	181302	17° 56.3	67° 59.9						rainband NW point SFC=43 MBL=50	✓	038
7	974940063	185921	18° 2.2	64° 57.1						rainband E point SFC=43 MBL=54 200mb=10kt	✓	040
8	975020084	190829	17° 32.6	65° 21.7						synoptic, lightning, turbulence SFC=67 MBL=77	✓	041
9	974940044	191741	17° 4.6	65° 41.9						synoptic SW, pressure bias 3mb SFC=98 MBL=45	✓	043
10	974730077	192855	17° 52.2	65° 11.0						rain band SW point, pressure bias 3mb lightning	✓	044
11	982430017	194512	18° 23.0	65° 11.5						syn 9717mb, pressure bias 3.5mb Tom didn't have sond reach, SFC=71 MBL=72	✓	045
12	974910014	203322	21° 0.9	63° 59.7						synoptic SW, 1st RMB	✓	046
13	982720290	205835	23° 2.4	62° 35.0						synoptic SW, 1st RMB	✓	047
14	981820016	212546	23° 26.5	65° 28						SFC=19 MBL=13	✓	048
15	974730046	214930	20° 29.2	65° 34.2							✓	051
16	971820090	220610	21° 28.7	67° 10.0						SFC=23 MBL=30	✓	054
17	981810049	222547	21° 31.6	69° 1.3						SFC=18 MBL=22	✓	055
18	981750020	224729	21° 31.8	71° 2.4						1150 RMB SFC=20 MBL=31	✓	058
											✓	061

WFO 11 40 @
 5th according
 to 8/24/98, 4 min
 (6/2/98)

