

26 23^m 18^E
76 09^m

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

Storm JEANNE Dropwindsonde Scientists DORST Page 1 of 2
 Flight ID 20040924N1 Flight Director MAYEAUX Takeoff from MACDILL at 1730 UTC
 Mission ID 1811A AVAPS Operators HALL, CARPENTER, BROGAN Recovery at _____ 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	SATCOM tries	Ob #
1	041625018	180616	27.54	77.71	1009.5	02025	17	05021	LATE WINDS ACU DECK	11	01 ✓
1A	040925047	181004	27.75	77.67	1009.5	01424		05023	ACU DECK LATE WINDS	NOT SENT	
2	042415264	182736	29.99	77.93	1012.3	05620	7	07521	25% COVERAGE ACU SA layer	1	02 ✓
3	040925033	184232	30.87	76.06	1012.3	05427	4	08625		1	03 ✓
4	040925030	190207	28.60	76.05	1007.5	03630	5	06032		1	04 ✓
5	041625016	191504	28.61	74.33	1004.4	04436	6	07047	IN CLOUD	1	05 ✓
6	041625076	193335	30.90	73.92	1010.8	06031	7	08028	80% COVERAGE ACU	1	06 ✓
7	040925034	194827	29.96	72.04	1009.3	06934	8	09030	IN CLOUD	1	07 ✓
8	040925027	200618	27.84	72.10	1001.8	09039	4	12052	IN CLOUD	1	08 ✓
9	041625070	202356	25.78	72.13	997.4	18943	66	19553	IN CLOUD	1	09 ✓
10	041625020	203910	26.05	70.06	1007.2	14822	4	17523		1	10 ✓
11	040925032	205542	28.00	70.00	1008.7	11724	7	13022	IN CLOUD	1	11 ✓
12	034955120	211159	29.94	68.92	1010.6	06626	7	09019		1	12 ✓
13	041625019	212449	29.93	68.06	1012.3	09017	5	07011	20% low cloud	1	13 ✓
14	041625022	214010	28.05	67.92	1011.0	13018	7	13508		1	14 ✓
15	034955114	215306	27.93	66.06	1011.7	11414	7	25504	No heater	11	15 ✓
16	041625017	220750	26.05	66.07	1011.4	16509	7	21508		11	16 ✓

255-330

T=905.6

140-190

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Storm JEANNE

Dropwindsonde Scientists DORST

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Flight ID 20040924N

Flight Director MAY EAU X

Takeoff from MACDILL AFB at 1730 UTC

Mission ID 1811A

AVAPS Operators HALL, CARPENTER, BROGAN

Recovery at _____ at _____ UTC

[illegible]