

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

Storm JEANNE

Dropwindsonde Scientists M. BLACK

Page of

Flight ID 040925I

Flight Director

Takeoff from MACDILL at 1925 UTC

Mission ID

AVAPS Operators

Recovery at at UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	Wind closest to surface dir/spd hgt (kt) (m)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
		201753								
1	003825190	201753	27.69	79.34		2 3			OUTER EYE WALL	
2	010715119	202647	27.20	78.94					NW WALL	
3	040925126	202630	27.22	78.96					SOUTHERN EYE	
4									DID NOT RECEIVE FROM AVAPS	
5	034618002	203148	26.92	78.72						1
6									DID NOT RECEIVE FROM AVAPS	
7	040925129	212444	27.95	77.45					90 mi NE	19
8	040925079	213145							NO LAUNCH ATTEMPT	
9	040925154	213936	27.86	78.05					60 mi NE	
10	032335399	215059	27.31	78.71					FEW WINDS	
11	040925173	215109	27.30	78.72						
12	040925177	220043	26.79	79.16					NO WINDS	
13	041214031	220151	26.73	79.21					NO WINDS	
14	040925092	221227	26.19	79.73					NO WINDS	
15	040925091	221517	26.04	79.87						
16	032345052	222321	25.60	80.14					NO WINDS	
17	040925127	225558	25.88	78.96					75 S OF EYE	

S
NW
eyewall
eyes
67 mi SE

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18	041214026	231402	27.03	79.25						EYE DROP	
19	041214029	232012	27.45	79.31						NORTH EYE WALL	
20	033845051	232022	27.46	79.31						NORTH EYE WALL	
21	040925128	232432	27.72	79.33						NORTH OUTER EYE WALL — NO WINDS	
22	034918081	232717	27.89	79.35						2	
23	024125261	235742	28.09	80.05						25 m, off SHORE; UBLOX	
24	024125263	235837	28.02	80.08						20 m off SHORE; UBLOX	
25	024125258	235938	27.99	80.11						15 m, off SHORE; UBLOX	
26	024125257	000033	27.86	80.14						10 mi' off SHORE; UBLOX	
27	034955127	001211	27.90	80.07						23 m off SHORE	
28	034615190	001302	27.84	80.12						18	
29	040925088	001342	27.79	80.17						13 mi off shore	
30	034955108	001426	27.74	80.22						7 mi off shore	
31	040925096	002001	27.45	79.99						NW EYE WALL	
32	034538050	002041	27.42	79.96						NW EYE WALL	
33	034615189	002805	27.11	79.49						EYE DROP	
34	034918144	003650	27.09	79.53						EAST EYE WALL	

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