

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

Storm JEANNE

Dropwindsonde Scientists M. BLACK

Page 1 of 2

Flight ID 040924H

Flight Director P. FLAHERTY

Takeoff from MACDILL at 1523 UTC

Mission ID NX1A JEANNE AVAPS Operators S. McMILLAN

Recovery at MACDILL at 0057 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	033418105	172052	26.90	73.97				27.8	—	45 n mi NW of center	—
2	042115058	172811	26.70	73.57				27.8	OUTSIDE NW EYE WALL		—
3	041345087	173130	26.61	73.38				27.8	NW EYE WALL		—
4	041345096	174736	26.14	72.40				24.6	SE EYE WALL		—
5	041625166	175308	26.01	72.07				25.5	—	35 n mi SE of center; Late winds 107 s	—
6	041345084	180226	25.90	71.80				—	—	~75 n mi SE of center	—
7	041715062	181425	26.86	72.15				23.9	—		—
8	041715064	182051	27.36	72.33				—	—	75 n mi NE of center	—
9	041625164	183414	27.08	72.88				—	NE EYE WALL		—
10	041345120	183715	26.92	72.96				—	NE EYE WALL	No winds below 863 mb	—
11	041345125	185206	26.04	73.55				27.8	SW EYE WALL		—
12	041345082	185913	25.60	73.73				27.5	—	50 n mi SW of center	—
13	041345114	190534	25.25	73.81				27.8	—	~75 n mi SW of center	—
14	041715061	193650	26.66	73.00				27.0	NE EYE WALL		—
15	041345186	200259	26.71	73.89				—	NW EYE WALL	DLD 1 min; no winds above 935 mb	—
16	041345104	200410	26.72	73.91				—	NW EYE WALL		—
17	041715058	201710	26.70	74.52				27.5	—	50 n mi NW of center	—

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

Storm JEANNE

Dropwindsonde Scientists M. BLACK

Page 2 of 2

Flight ID 040924H

Flight Director P. FLAHERTY

Takeoff from MACDILL at 1523 UTC

Mission ID WX11A JENNE AVAPS Operators S. McMILLAN

Recovery at MACDILL at 0057 UTC

[illegible]