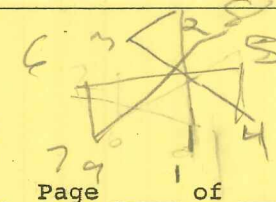




N42/3RF HRD GPS Dropwindsonde Scientist Log (Revised 5/2002)



Storm Irene Dropwindsonde Scientists Sellwood Page 1 of 1

Flight ID 11082611 Flight Director Damiano Takeoff from MacDill at 807 UTC

Mission ID 2609A Irene AVAPS Operators Sam Sauci Recovery at MacDill at 1538 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 #
1	102815087	907	2719	7730	994.0	238/68 11.0			IP	10
2	102815082	912	2817	7730	998.5	235/56 7.3			RB (S)	12
3	102815155	919	2864	7730	975.3	227/62 3.0			MID	13
4	102815286	926	2915	7730	959.2	227/60 7.4			EW (S) had str began	14
5	102815163	931	2951	7736	943.0	220/06 10.1			EYE	17
6	102135198	936	2983	7736	955.9	61/56 4.9			EW (N)	19
7	102815109	943	3033	7736	979.9	67/64 7.7			MID	20
8	102815072	958	3144	7734	997.7	55/39 8.8			END LEG 1	23
9	102315010	1014	3091	7873	995.2	31/52 6.2			Start leg 2 (end DWL)	26
10	102815140	1033	3020	7790	973.3	51/56 7.5			MID	29
11	102815294	1041	2985	7750	946.7	20/45 3.5			EW / NW	30
12	102815067	1044	2974	7731	943.4	177/8 4.5			EYE	33
13	102815315	1048	2955	7709	956.4	182/81 9.3			EW / SE	32
14	102815141	1059	29.2	7658	983.0	187/70 7.7			MID	35
15	102815381	1111	2866	75.96	994.9	187/58 6.7			END LEG 2	39
16	102135217	1138	30.02	7536	995.4	140/49 7.5			Start LEG 3 (End DWL)	42
17	103515007	1151	2994	7629	981.9	147/70 10.1			MID	44

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

Storm 1101e Dropwindsonde Scientists Sellwood Page of
 Flight ID 11082611 Flight Director Dominic Takeoff from at UTC
 Mission ID 2609A AVAPS Operators Sam Sauer 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 #
18	103515023	1201	29.97	76.92	958.2	148/66 8.3			EW / W	47
19	103515350	1206	30.7	77.34	946.3	141/4 6.5			EYE	48
20	103515346	1215	30.07	78.04	972.1	339/60 15.8			EW / E (1st + following middle of storm)	50
21	102815290	1232	29.97	79.32	992.4	71/56 8.9			END LEG 3	53
22	103455110	1246	29.13	78.66	991.7	306/39 6.3			START LEG 4 (end of)	56
23	103515314	1257	29.65	78.05	979.7	291/49 9.4			MID	57
24	102025117	1310	30.32	77.32	946.1	174/4 6.1			EYE	59
26	102525114	1316	30.61	77.02	963.0	119/87 10.1			EW / NE	61
27	102125088	1325	31.02	76.52	984.9	116/52			MID NLD	X
28	102125105	1325	31.02	76.52	984.9	116/52			MID back up	63
25	103515075	1314	30.50	77.16					EW. Fast Fall	X
29	101715143	1335	31.51	75.94	995.6	107/64 7.6			END LEG 4	65

not putting EW in comment 25 Fast Fall
 102125088 27 NLD

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Page of

Takeoff from *KMCF* at *080636* UTC

Recovery at *GMCF* at UTC[illegible]

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8kft