



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

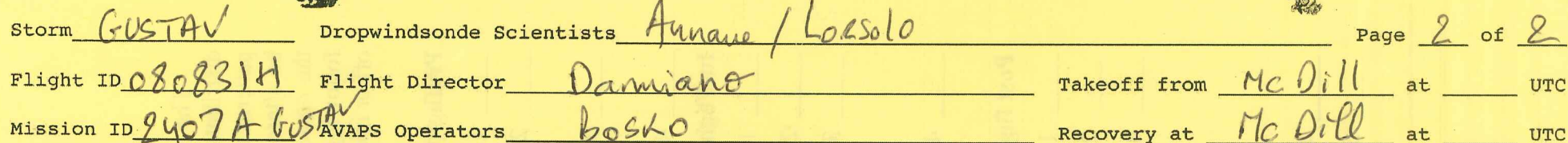


Storm Gustav Dropwindsonde Scientists Annane/Loroso Page 1 of 2

Flight ID 0808314 Flight Director Damiano Takeoff from Mc Dill at UTC

Mission ID 2407A AVAPS Operators Bosko Recovery at Mc Dill at 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	061519093	203109	25.067	-85.571	998.5	186/31	10.10	28.5		S.E. point	011
2	061319035	205450	26.225	-86.85	969.3	153/80	10.10			S. Eye wall	015
3	061529047	210223	26.632	-87.306	967.6	21/70	7.71			NW. Eye wall	017
4	061329168	212405	27.541	-88.531	999.0	35/49	7.94	28.5		NW point	021
5	062049289	215723	25.049	-88.449	998.6	298/25	10.10	28.5		SW point	028
6	062049148	221818	26.080	-87.423	977.9	275/69	5.83	28.0		S.W. Eye wall	033
7	060356033	222633	26.595	-87.396	953.8	97/12	7.3	27.0		Eye	030
8	062049119	223400								fast fall	
9	061329046	225600	27.889	-85.961	997.9	111/45	6.81			in the rainband N.E	036
10	061529126	232008	26.938	-87.098	967.2	111/80	10.10			NE Eye wall	038
11	060356192	234511	27.431	-87.404	980.5	70/80	7.55			N rainband	41
12	062249141	234942	27.164	-87.46	965.4	63/99	40.24			N. Eye wall	45
13	061529148	012150	27.329	-87.93	962.3	39/47	5.54			NW. Eye wall	52
14	062049057	015733	27.496	-87.978						Bad one	
15	062249314	015739	27.49	-87.98	961.1	48/80	5.71			NW. Eye wall	56
16	061339118	020237	27.161	-87.98	955.5	153/10	7.85			Eye	58

[illegible]