10/0180

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

Storm Tomas Dropwindsonde Scientists Vukicevic Page ____ of ____

Flight ID 101104I Flight Director ____ Takeoff from Tampa at 8:15 UTC

Mission ID NOAA3 1521A AVAPS Operators ____ 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)	BT SST (°C)	Eye, Eyewall, Rainband (direction)	Comments	Ob #
1	094735183	11:26	17.22	76.40	1004.2	156/16	10			edit sonde contains many gaps in sounding	35
2	100145012	12:14	14.21	75.57	1002.5		7			could not filter / edit sonde error	41
3	100145319	12:39	14.36	75.89	1004.7	145/27	10				37
4	094735461		15.96	76.12	996.3	253/12	6		eye	time 1306 eye drop	39
6	100145128	1335	N/A	N/A	N/A	N/A	N/A			no launch detection file bad sonde	
5	102125278	1336	16.07	77.45	not good	015/18	5			edit sonde reports zero surface pressure !	43
7	100145284	1349	16.09	76.03	997.4	038/41	7		"eye wall		46