Roy

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

Storm IVAN Dropwindsonde Scientists P. Leighton Page 1 of ___

Flight ID 040907I Flight Director T. Sheppard Takeoff from St. Croix at 1354 UTC

Mission ID 0506A IVAN AVAPS Operators J. Smith / T. Lynch / Alex Chang Recovery at St. Croix 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	032815102	18:01:35	11.02	60.93		23/21.7				SSE Quad 34kt Radius	35	No Launch Detect
2	032815104	18:10:20	11.04	60.93						SSE Quad 34kt Radius	36	
3	032335192	18:07:00	11.15	60.96						SSE 64kt radius		Not Sent Nowinds
4	032335183	18:13:00	12.23	61.14						SSE Eyewall Nowinds		Not sent
5	032335310	18:16:48	12.36	61.36						NNW eyewall Nowinds		No launch
6	032335184	18:23:08	13.21	61.60						NNW 64kt rad.	42	
7	032335167	18:35:32	11.29	62.45						NNW 34kt rad	43	
8	032335194	19:11:04	11.80	61.62						WSW 34kt Rad.	46	
9	032335159	19:26:06	11.84	61.56						WSW 64kt Rad	49	
10	032815099	19:27:19	11.88	61.41						WSW Eyewall (Problems?)		Pressure? cut off?
11	032815101	19:30:05	12.80	61.41						ENE Eyewall	51	
12	032815035	19:36:15	12.78	61.82						ENE 64kt Rad	53	
13	032335334	19:52:52	12.90	60.29		23.1			115/19	ENE 34kt Rad	55	

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