

N43RF

N43RF-HRD GPS Dropwindsonde Scientist Log (Revised 5/2002)

 form Jeanne Dropwindsonde Scientists P. Leighton Page 1 of

 light ID J0409221 Flight Director T. Sheppard Takeoff from MacDill at UTC

 mission ID WXWXA Jeanne AVAPS Operators J. Smith / T. Lynch Recovery at JAX at UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N) min. min.	Lon (°W) min. min.	Surface Pressure (mb)	Wind closest to surface dir/spd hgt (kt) (m)	DLM wind (kt)	Comments	SATCOM tries	Ob #
1	02415416	183715	26.7.0	69.10.5				W Eyeval ①		✓
2	024125189	183740	26.7.2	69.10.4			"	W Eyeval ②		✓
3	024128003	184215	26.8.1	68.52.3	965		"	Center 26°C alt		✓
4	024415170	185813	26.9.8	68.36.6			"	E eyeval ① down		✓
5	024125140	185815	26.9.8	68.36.6			"	E eyeval ②		✓
BT ONLY		191648						End leg 2 (pass 1)		✓
BT ONLY		192800						26.5 sat 50m mixed layer		✓
BT ONLY		193737						End Down wind leg		✓
								29.0 sat 95m mixed layer		✓
6	024128009	195544	26.14.5	68.58.0			UBOX	Drop N/E eyeval ① Segment		31
7	024128188	195615	26.15.0	68.58.0			"	②		✓
8	024415019	195635	26.12.2	68.58.0			"	③		34
9	024128008	195705	26.10.3	68.57.5			"	④		✓
BT ONLY		201750								
BT ONLY		203353								
BT ONLY		210236								
10	024128057	200800	25°45'N	68°37'W			UBOX			