

## HRD GPS Dropwindsonde Scientist Log (Revised 6/1999)

Storm FLOYD

Flight Director BARRY DAMIANO

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Flight ID 990913 I

Dropwindsonde Scientists LEIGHTON/DORST

Takeoff 17:32 UTC

Mission ID WXWXA FLOYD

AVAPS Operators DALE CARPENTER

Landing 0200 UTC

Drop #	Sonde ID #	Time (UTC)	Lat (°N)	Lon (°W)	Surface Pressure (mb)	10m wind (kn)	MBL wind (kn)	BT SST (°C)	Location Comment	Comments	Ob #
✓ 1	990415383	191635	22°25'	73°27'	993.2	—	—	—	S of G		✓17 Good
✓ 2	983410107	192007	23°20'	73°24'	979.7	240/65	245/95	—	S of G		✓18 Good
✓ 3	983410038	194142	24°8'	73°14'	924.4	180/12	195/19?		EYE	undercast w/ BKN SC	✓19 Good
✓ 4	990435437	195703	25°14'	73°14'					N of G		Good
✓ 5	990415379	201208	26°15'	73°18'					N of G		Good
✓ 6	990415275	204614	24°06'	75°33'					W of G		Good
✓ 7	990415382	210121	24°07'	74°25'					W of G		Good
✓ 8	990415086	211040	24°13'	73°42'					EYE WALL		Good
✓ 9	990415107	211625	24°17'	73°16'					EYE WALL		Good
✓ 10	990415376	213008	24°16'	72°16'					E of G		Good
✓ 11	990415381	214723	24°20'	71°41'					E of G		Good
✓ 12	990435438	220452	25°40'	71°52'					NE of G		Good
✓ 13	983620684	221935	24°59'	72°40'					NE of G		Good
✓ 14	990845159	223238	24°34'	73°33'					EYE WALL		Good
✓ 15	990845157	223925	24°17'	73°59'					EYE WALL		Good
✓ 16	990415106	225248	23°46'	74°50'					WSW of G		Good
✓ 17	990415084	230837	23°57'	75°42'					SW of G		Good

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✓ 18	984925074	23 49 37	23° 10'	72° 05'					SE of G		
✓ 19	990415386	00 04 35	23° 47'	73° 03'					SE of G		
✓ 20	990415385	00 21 39	24° 28'	74° 08'			/10		EYE	923.5 mb SP	
✓ 21	983620685	00 37 18	25° 13'	74° 58'					NN of G		
✓ 22	983620534	00 48 20	25° 46'	75° 36'					NW of G		

Good  
Good  
Good  
Good  
Good