

0630 3351 7159
29 35

HRD GPS Dropwindsonde Scientist Log (Revised 6/1999)

Storm 99091617 Floyd Flight Director Stan Czyzka
 Flight ID 99091661 Dropwindsonde Scientists Heighl / Dodge
 Mission ID WXWKA Floyd AVAPS Operators Juan Carlos Pradas

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 Takeoff 03:10 UTC
 Landing _____ 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	991845148	04:41:06	32.21	79.4	989.0		3202	-	35 m/s		✓ 5
* ✓ 2	990935166	05:02:26	33 16	78 25					35.2	Not sent	1
✓ 3	991435107	05:14:29	33 50	77 46	968.4		10084		35.9	NE eye wall	✓ 7
✓ 4	991515138	05:14:50	33 52	77 40			10582	26.1	33.4	NE eye wall	12
✓ 5	991845159	05:33:30	34 39	76 55			11562		22.0		13
✓ 6	991515166	05:39:55	34 25	77 20			11563		21.1	Rain band	15
✓ 7	990935144	05:45:45	34.9	77.38	974.3				30.0	No winds 60 sec wind 70	18
✓ 8	990935054	05:52:12	33 49	77.52	957.5				28.0	Cape Fear Beach	19
✓ 9	990935046	06:06:22	33 52	78 16			35575				21
* ✓ 10	990935050	06:11:11	33 42	78 41						No launch detect	22
✓ 11	991515241	06:12:05	33 39	78 45			33584				22
✓ 12	990935146	06:14:44	33 31	78 56			33074				23
✓ 13	990935145	06:28:09	33 28	77 33			20566	26.4		BT#5	24
✓ 14	990415360	06:40:45	33 20	77 27							25
✓ 15	990415375	06:44:41	33 17	77.7			21073	26.0	34.0		27
✓ 16	990935048	07:10:04	34 37	76 32	984.6		13569		30.0		30
* ✓ 17	990935143	07:22:12	34 25	77 30					40.5	No launch detect	
✓ 18	492455345	07:22:53	34 24	77 32	963		10088		39.5	Top sail Beach, NE eye wall, wind?	32

MID
 OS
 BT#3
 BT#5

