

NO DATA
 932m 1401K
 2208Z
 1306
 1306
 1306

AF 002 F.X 1756 23.33 67.5
 1946 23.3 67.9
 2130 23.3 68.2

944 MB 119 K
 940 MB

HRD GPS Dropwindsonde Scientist Log (Revised 6/1999)

Storm FLOYD

Flight Director Parrish

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Flight ID 990912n

Dropwindsonde Scientists Kaplan, Goldenberg

Takeoff 1733 UTC

Mission ID 1308A FLOYD

AVAPS Operators Smith, Goldstein, Hornbrook

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	Drop #	Ob #
✓ 1	990415105	180804								~20% cloud below AC	✓	1
✓ 1A	990415103	180937								operational error no data		
✓ 1B	990415104	181308			1015					~30% cloud below AC	✓	2
✓ 2	984325212	182551								~40% cloud cover below AC	✓	3
✓ 3	990435459	184257								~70% cloud below AC	✓	4
✓ 4	990845011	185929								~100% cloud below AC	✓	5
✓ 5	985145006	191543								~20% cloud below AC	✓	6
✓ 6	984325312	193153								~50% cloud below AC	✓	7
✓ 7	983310280	194758			1019					~30% cloud below AC	✓	8
✓ 8	990415069	200938								~30% cloud below AC	✓	9
✓ 9	983310037	203619								~20% cloud below AC	✓	10
✓ 10	990415076	210015									✓	11
✓ 11	990845007	212522			1009.7	06029	06030			~100% cloud below AC	✓	12
✓ 12	990845008	214936	25.01	70.99	1004.5	01537	01541		WNW of 6	in CDO	✓	13
✓ 13	990845148	220905			1002.7	—	33041		W76	"	✓	14
✓ 14	990415101	222851	20.29	71.14	1005.6	29017	29019			10%, 5000 towers	✓	15
✓ 15	990845149	225052	20.80	73.94	1007.3	32516	34019			Lays	✓	16
✓ 16	990845191	230900	23.01	73.99	1006.9	—	00523			5% Drop location shifted due to land	✓	17

SATCOM
 F9.1/VRS

[HAPS rebooted at ~2208Z]

[CPA at 2202Z]
 158 mi to storm -

