

19980918N1-DROPS

HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm GEORGESFlight ID 980918NMission ID 0107A GEORGESDropsonde Scientist(s) FRANKLIN, ROGERSAVAPS Operator(s) McMILLAN, McNAMARAPage 1 of 1Takeoff 183005 UTCLanding 0050 UTC

MONTH WRONG ON AVAPS

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAIt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Prc ?	Xmt ?	SATCOM FAILURES
1	981030069	191048	21.57	62.00	175.8	13089	-59.8		224/20		✓	01	///
2	974730088	193757	25.00	61.79	175.7	13064	-60.1		115/8	20% low cu	✓	02	
3	974530043	195839	24.92	58.94	176.2	13078	-58.9		228/26		✓	03	
4	974510111	202328	22.5	57.0	176.4	13110	-58.2		228/24	5% low cu	✓	04	11
5	974540004	205016	19.4	57.0	176.3	13141	-58.7		192/18	15% low cu	✓	05	11
6	973410122	211458	16.5	57.0	176.4	13129	-59.2		159/14	5% low cu	✓	06	
7	982010042	214150	13.5	57.2	176.5	13117	-59.7		146/11	5% low cu, thin haze layer	✓	07	
8	974530055	220052	13.5	59.7	160.0	13712	-63.5		171/12	just above thin cirrus, 5% low	✓	08	
9	982430086	222209	13.5	62.3	160.0	13709	-65.2		188/16	25% low	✓	09	11
10	974510091	224357	13.5	65.0	160.1	13713	-63.7		213/16		✓	10	
11	974740027	230855	13.7	68.0	160.2	13698	-63.3		235/15		✓	11	
12	974510068	233509	14.2	71.0	160.0	13686	-65.2		281/10		✓	12	
13	981030071	235106	16.0	70.8	160.0	13683	-64.6		261/6		✓	13	
14	974530047	001238	16.0	68.0	160.0	13682	-62.9		174/7		✓	14	11

SONDES BURNED 9/16/98

STYROFOAM REMOVED