

HRD Dropwindsonde Scientist Log (Revised 7/98)

Storm TD22
 Flight ID 9709A0I
 Mission ID WX02A CYCLONE

Dropsonde Scientist(s) Garnock / Dodge / Aberdeen
 AVAPS Operator(s) Jeff Smith, Jim Roles

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 Takeoff 17:37 UTC
 Landing UTC

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAR (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Pro ?	Xmit ?
1	973730051	19:11:19	21° 52'	70° 15'	~550					First sonde delayed due to wkt problem		
2	973840013	19:35:43	21° 51'	72° 03'	~490					Worked up on AVAPS. Skipped sonde		
3	973720279	20:11:41	23° 76'	77° 24'						location 2.		
4	974030001	20:19:29	21° 09'	71° 54'	~463						✓	✓
5	974510103	21:21:32	20° 76'	76° 53'						First sonde with splash location & H2L sound A lot of solder on T sensor	✓	✓
6	974530002	21:58:31	21° 24'	76° 49'							✓	✓
7	974530001	20:31:58	33° 51'	73° 58'	~445					Gloppy solder on T sensor, key down/blank	✓	✓
8	974510094	230602	35° 35'	71° 49'						Bibby on the T sensor, 20mb T-644	✓	✓
9	974510093	233852	37° 05'	69° 00'	~445						✓	✓
10	974510096	000645	39° 03'	69° 01'	~358						✓	✓
11	974510067	004116	41° 01'	66° 03'	"					In Ed. sonde Pkg. Toff right edge (short) Toff left edge	✓	✓
12	974510063	010938	40° 88'	63° 95'	"						✓	✓
13	974530001	013112	38° 99'	64° 16'	"					NO WINDS	✓	✓
14	974510082	013400	38° 76'	64° 18'	"					BACK UP. This sonde VU shows in connection	✓	✓
15	974530118	015523	38° 99'	64° 18'	"						✓	✓
16	974510013	022138	34° 99'	64° 31'	"						✓	✓

Xmitted by AVAPS

ID# 32

ID# 34

42

48

id 53

id 59

id 63

id 070

id 73

id 78

id 8

id 84

id 87