

Heavv

WX07A7.

Storm

GEORGES

Flight ID

980922I

Mission ID

# HRD Dropwindsonde Scientist Log (Revised 7/98)

Dropsonde Scientist(s)

LANDSEA/WILLOUGHBY

AVAPS Operator(s)

SMITH

Flight Pressure Flight Wind SLP Ste Wind BL Wind

OFF

Page 1 of 2

Takeoff 1727 UTC

Landing 23/0123 UTC

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAH (m)	T (°C)	TD (°C)	WDIR (kt)	Comments	Prc ?	Xml ?	
1	982430034	182653	29°31'	78°24'	527	300/13	1012	260/11	265/15	10% str-Cu below	-good	✓ 11	
2	974530006	184919	29°34'	76°19'	498	268/21	1011	285/12	285/16	Clear	Good	✓ 14	
3	981750089	191217	29°36'	74°15'	498	279/18	1011	265/14	270/18	50% stratus below	Good	✓ 18	
4	974730007	193437	29°29'	72°41'	497	273/20	1011	235/17	240/19	25% strato Cu	Good	✓ 22	
5	974740131	195727	29°27'	69°57'	498	284/16	1011	260/15	250/16	20% strato Cu	Good	✓ 27	
6	982630105	201531	29°30'	68°42'	483	270/10	1012	255/16	255/14	10% strato Cu	Good	✓ 30	
7	975020007	203400	27°28'	67°30'	484	300/6				<del>LOST</del>	<del>no 500mb</del>	<del>only to 532</del>	
8A	973410137	203551	27°20'	67°30'	484	315/6	1012	260/08	255/09	Clear	slow squalls but noisy	Good	✓ 34
9	973730049	205601	25°48'	67°29'	484	060/1	1012	CALM		RIDGE AXIS		✓ 38	
10	974730070	211816	23°59'	67°31'	484	107/17	1011			IN EASTERLIES		✓ 42	
11	974510102	214603	22°00'	68°33'	484	094/25	1011			IN STORM CIRCULATION		✓ 46	
11	982010097	221247	22°00'	71°00'	443	075/22				<del>FAST FALL</del> NO WINDS			
11A	972440113	221437	22°13'	70°57'	443	083/22	1011			GOOD, H.		✓ 50	
12	974530064	223927	24°00'	70°01'	443	122/06	1011			GOOD		✓ 55	
13	974500020	230415	26°02'	70°03'	424	088/17				GOOD		✓ 59	
14	974510065	233439	27°44'	72°00'	424	319/11	1011			GOOD		✓ 64	
15	981830001	235620	27°45'	74°00'	424	311/12	1012			GOOD		✓ 68	
16	974730075	001838	27°42'	76°00'	424	261/7	1011			GOOD		✓ 72	

~~18.8~~

18.8

WNW

14

110

970mb

mph orkt

written down wrong

attended wrong

