

19960926N1-DROPS

202
26° 29' (26.5) 15z
85° 56' (85.9) 26.1
968 26.6

HRD Dropwindsonde Scientist Log (Revised 7/98)

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Takeoff 1735 UTC
Landing _____ UTC

Storm GEORGES

Flight ID 980926N

Dropsonde Scientist(s) LANDSEA (+couple by white)

Mission ID 2407A GEORGES

AVAPS Operator(s) CARLOS + SEAN

Unsuccessful Attempts

Total spec wind Bl wind Aircraft

SLP

Drop #	Sonde ID	Time (UTC)	Lat (°)	Lon (°)	Press (mb)	GAIt (m)	T (°C)	TD (°C)	WD/WS (kt)	Comments	Prc ?	Xmt ?
1	981830010	180312	26.78	94.50	245.5	28.3	100/1	110/1	181/27	10% Cu	✓	01
2	983310147	181744	25.16	94.50	176	28.1	75/4	85/5	171/32	10% Cu	✓	02
3	983310001	183336	23.34	94.50	176	28.3	076/3.2	-	183/33	10% Cu	✓	03
4	981820087	184545	22.00	94.30	176	29.6	115/5	-	146/48	Thin cirrus just below 10% Cu	✓	04
5	981830004	185942	NO WINDS							10% Cu		
5A	983310146	190153	22.0	-92.2	175.9	28.9	60/1	55/02	120/13	11 [SLOW FALL & MIN]	✓	05
6	983310094	191856	22.0	-90.0	175.8	28.8	275/9	285/8	55/23	Thin cirrus/10% below	✓	06
7	981740055	193834	22.00	87.50	176.2	29.0	265/10	250/13	57/32	10% stratu Cu	✓	07
8	983310090	195428	22.19	85.72	176.4	29.0	215/17	215/17	20/13	50% stratu Cu [STRANGE GRS Vert. Vel.]	✓	08
9	983310053	200958	23.50	87.25	176.3	28.8	255/20	250/24	51/10	10% Cu	✓	09
10	983310096	202841	25.00	89.12	176.2	28.6	315/17	315/19	358/15	Altostratus 30% + 50% stratu Cu [SLOW FALL 5 MIN]	✓	10
11	981740061	205055	25.21	92.00	176.4	29.0	35/12	35/14	42/6	10% Towering Cu [SLOW FALL 1 MIN]	✓	11
12	982720412	211044	27.50	91.76	160.0	28.4	45/15	40/18	81/15	10% Cu [SLOW FALL & MIN]	✓	12
13	983310095	213216	27.57	88.88	160.0	Flakely winds		47/19		Towering Cabelow - 65% stratu		
13A	981820085	213734	27.93	88.30	160.0	27.7	45/32	50/36	85/18	55% Alto stratu 50% stratu Cu	✓	13
14	983310013	215438	29.00	86.37	160.1	27.0	70/31	75/43	141/25	IN CIRRUS [SLOW FALL 2 MIN]	✓	14
15	983310091	221322	28.81	83.93	160.0	27.5	90/30	95/37	193/26	IN THIN CIRRUS	✓	15
16	981820086	222532	27.46	83.50	160.0	28.1	125/25	135/40	191/29	IN CIRRUS	✓	16
17	982720418	223805	26.00	83.50	160.2	25.8	127/30	140/42	203/13	IN CIRRUS [SLOW FALL 2 MIN]	✓	17
18	981740062	225948	23.83	83.34	145.3	29.5	176/20	170/19	353/30	100% Altostratus below (cirrus?)	✓	18

SENT AGAIN WITH LAST REPORT

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