

AOC GPS Dropwindsonde Log (updated Mar 2019)

Flight ID: 20200731N1

ASPEN Operator/Flight Director(s): HENNING/NATHAWAY

Bad FLW =

Mission ID: 0809A

Storm Name/Track: ISAIAH

PG of Flight level winds

Sonde #	Ob #	Launch Time HHMMSS (Z)	Sonde ID (min last 5)	Ch # used	Lat (°N)	Lon (°E)	Prominent Wx Cond.	SFC Prs (mb)	HEIGHTS		SFC WIND	KWBC #	Sonde Issues?
									Comments / Issues	LOC / ASPEN Edits			
1	1	1808	0792	1	30.4	80.9	SCT	1015.1	11021	5930	195/08	1834	✓
2	2	1822	0230	2	30.9	79.4	SCT	1014.7	11022	5926	235/14	1842	FLW ✓
3	3	1833	0028	3	31.0	78.0	SCT	1014.6	11018	5921	235/14	1854	✓
4	4	1844	0242	4	31.0	76.5	SCT	1016.3	11030	5931	235/15	1921	✓
5	5	1856	0243	1	31.0	75.0	SCT	1015.9	11021	5918	250/19	1925	✓
6	6	1907	0241	2	31.0	73.5	SCT	1017.6	11037	5933	245/11	1936	✓ E
7	7	1917	0508	3	30.9	72.1	SCT	1016.8	11027	5927	220/15	1959	✓
8	8	1931	0935	4	29.3	72.1	SCT	1018.3	11044	5934	150/8	2007	✓
G 9	9	1942	0217	1	29.2	73.5	SCT	1017.8	11038	5931	245/4	2011	✓
10	10	1953	0233	2	29.2	75.0	SCT	1016.8	11024	5919	160/10	2023	✓
G 11	11	2004	0607	3	29.2	76.5	SCT	1016.1	11021	5918	195/3	2032	✓
12	12	2015	0287	4	29.2	78.0	SCT	1015.2	11006	5916	320/3	2036	✓
G 13	13	2025	1051	1	29.1	79.3	SCT	1015.4	11009	5922	325/2	2103	✓
14	14	2039	0210	2	27.5	78.8	SCT	1015.4	11000	5915	090/9	2107	✓
16 15	15	2052	1075	3	26.1	78.3	SCT	1014.1	11019		065/23	2147	✓
17 16	16	2102	0181	4	27.2	77.2	UCST	1015.7	11024		065/18	2152	✓
17 17	17	2112	0246	1	27.6	75.8		1015.6	11035		085/13	2156	✓
19 18	18	2126	0180	2	27.0	74.0	↓	1015.4	11049		075/17	2159	✓
20 19	19	2139		3	LD				37 K				
Backup 20	20	2140	0637	4	26.8	72.0	CDO	1016.6	11040		075/15	2203	✓
21	21	2150	0295	1	26.0	73.0	CDO	1015.0			115/17		✓
22 22	22	2202	0170	2	25.8	73.0	CDO	1014.6			090/17	2236	✓
G 23 23	23	2216	0285	3	24.5	73.8	CDO	1012.9			100/25	2246	FLW ✓
24	24	2225	0292	4	25.3	74.7	CDO	1013.9			090/20	2259	✓
25 25	25	2236	0614	1	25.5	76.0	CDO	1013.4			075/20	2300	✓
26 26	26	2247	1110	2	24.5	76.8	CDO	1011.7			065/29	2318	✓
27 27	27	2300	0288	3	24.0	75.4	CDO	1011.1	LATE LD		100/43	2343	✓
28 28	28	2307	0012	4	23.6	74.6	CDO		DIED at 980 mb			2356	✓
29 29	29	2317	0291	1	23.0	73.5	CDO	1012.1			090/26	0003	✓
30 30	30	2334	0007	2	21.5	73.7	CDO		DIED at 920 mb				✓
G 31 31	31	2348	0152	3	21.9	75.5	CDO	1007.1			210/20	0021	✓
32 32	32	0000	20411	4	22.3	77.0	B&N	1007.9			020/19	0025	✓
33 33	33	0009	1123	1	23.0	78.0	SCT	1010.6			065/31	0030	✓
34 34	34	0021	0009	2	23.5	79.5	SCT	1011.0			080/23	0041	✓
35 35	35	0034	0059	3	24.4	81.0	SCT	1013.4			085/17	0055	✓
LAST 36	36	0047	0020	4	25.1	82.4	SCT	1014.2	LAST				✓
37													
38													

ASPEN Operator will ensure this form is delivered to the AOC Flight Director to be archived

COMMENTS:

Obs Xmitted

Obs Missed

of sondes launched

of bad sondes

W