

AOC GPS Dropwindsonde Log (updated Mar)

Flight ID: 20210702N1

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

Mission ID: 0305A ELSA

Storm Name/Track: HURRICANE ELSA

PG ___ of ___

Sonde #	Ob #	Time ()	Sonde ID ()	Ch	Lat (°N)	Lon (°E)	Prominent Wx Cond.	SFC Prs (mb)	Comments / Issues / QC / ASPEN Edits	KWBC #	Sonde Issues?	
1	1	182940	70140	1	24.0	76.0	RIDGE	1015.8	SFC WIND 115/18	1849	✓	
2	2	184019	40717	2	23.3	74.9	↓	1015.7	140/11	1902	✓	
3	3	185106	70598	3	22.5	73.7	↓	1016.6	125/14	1912	✓	
4	4	190152	30567	4	21.7	72.6		1016.3	105/13	1924	✓	
5	5	191258	10506	1	20.9	71.4		1015.8	095/18	1937	✓	
6	6	192404	50616	2	20.1	70.2		1015.8	105/18	1954	✓	
7	7	193512	11644	3	19.4	69.0		1015.9	100/14	1958	✓	
8	—	1946	—	4	FAST FALL INITIALLY THEN SETTLED AFTER BACKUP							
9	8	194726	40797	1	18.5	67.8		1014.9	070/19	2010	✓	
10	9	200916	50293	2	17.0	65.8	CIRCLE	1012.8	075/28	2034	✓	
11	10	201844	40722	3	16.4	66.8	↓NW	1012.5	065/27	2106	✓	
12	11	202952	11645	4	15.4	67.6	↓	1012.3	065/20	2112	✓	
13	12	204122	40719	1	14.1	67.9	W	1011.2	060/18	2122	✓	
14	13	212715	50615	2	17.0	64.3	RIDGE	1013.0	085/31	2156	✓	
15	14	215452	11607	3	19.6	61.9	↓	1018.0	105/23	2220	✓	
16	15	221320	11608	4	19.2	63.7	↓	1016.9	095/30	2237	✓	
17	16	223230	10180	1	21.3	62.4		1019.1	090/20	2253	✓	
18	17	225025	10505	2	21.5	64.4		1019.1	100/21	2316	✓	
19	18	230338	60919	3	22.1	65.9		1019.8	095/19	2328	✓	
20	19	231526	10655	4	22.6	67.2		1019.1	105/19	2338	✓	
21	—	2327	—	1	FAST FALL							
22	20	232818	40048	2	23.1	68.7		1019.2	105/14	2356	✓	
23	21	233936	20309	3	23.6	69.9		1017.9	125/16	2359	✓	
24	—	2351	—	4	FAST FALL							
25	22	235207	11591	1	24.1	71.3		1018.7	125/15	0015	✓	
26	23	000302	40721	2	24.5	72.6		1018.5	145/17	0024	✓	
27	24	001442	40798	3	25.0	73.9		1017.7	140/20	0047	✓	
28	25	002620	50668	4	25.6	75.3		1016.5	150/17	0048	✓	
29	26	004921	40648	1	26.5	77.9		1014.6	180/12 LAST REPORT	0108	✓	
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COMMENTS: ASPEN Operator will ensure this form is delivered to the AOC Flight Director to be archived

Obs Xmitted

Obs Missed

of sondes launched

of bad sondes