

N49RF AOC GPS Dropwindsonde Log (updated 9/2017)

Flight ID: 20181008N1

Flight Director(s): Henning/Perrish

Mission ID: 0514 NOAA9

Storm Name/Track: Michael

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Sonde #	Obs #	Sonde ID (Last 5)	Drop Time (UTC)	Ch #	Lat (°N)	Lon (°E)	Wx Cond.	SFC Prs (mb)	WD/Ws (m/s)	Comments / Issues / ASPEN Edits	KWBC #	Bad Sonde?
1	1	17554	175637	1	28.5	83.6	ln cirrus	1013.9	48/15	85/24	081813	
2	2	21101	180732	2	27.8	84.6	Above ci	1011.6	070/17		081825	
3	3	30701	181928	3	29.0	85.4	"	1012.9	095/27		081339	
4	4	21003	182852	4	28.4	86.3	"	1012.6	72/13.7		081848	
5	5	20158	183816	1	29.5	86.7	"	1013	98/15		081857	
6	6	20796	185106	2	28.2	87.6	scat	1010.7	102/11.8		081910	
7	7	21004	190137	3	27.4	88.6	scat	1009.9	86/10.2		081920	
8	<del>8</del>	20998	1913	4	-	-	Bad Bad		Bad - Bad - Bad			Bad
9	8	20157	191414	1	28.7	89.4	scat blw	1010.9	78.5/9.0		081934	
10	9	30906	192601	2	29	91	"	1010.6	92/10.8	RT noisy mid-l	081946	
11	10	20162	193609	3	29.7	92.3	"	1010.2	82/8.9		081954	
12	11	30262	195316	4	27.5	94.0	"	1008.3	96/7.5		082012	
13	12	20158	200442	1	26.2	94.0	"	1007.8	105/9.8		082023	
14	13	21000	<del>201418</del>	2	25.1	94.9	"	1006.8	104/9.5		082032	
15	14	10549	202534	3	25.1	92.3	"	1007.2	77/8.7		082044	
16	15	10068	203421	4	26.2	92.2	"	1007.6	88/7.8		082053	
17	16	20158	204647	1	27.5	91.8	"	1008.8	81/9.1		082106	
18	17	21002	205538	2	27.4	90.6	"	1008.0	77/9.5		082114	
19	<del>18</del>	10794	210538	3	BAD		Drop PT 18		missed	Some prob - MW hung up high		Bad
20	<del>19</del>	20803	210609	4	BAD							Bad
21	18	10550	211550	1	24.9	90.5	"	1006.4	76/8.7	No SFC RH	082135	
22	✓	21002	212925	2	BAD		Drop PT 20		missed	BAD		Bad
23	✓	10503	212925	3	BAD					BAD		Bad
24	19	40081	214024	4	22.7	92.3	"	1001.5	36/6.4		082159	
25	20	10550	215110	1	21.5	92.2	"	1005.3	35/2.3		082210	
26	21	10067	220136	2	21.2	91.0	"	1004.9	325/2.8		082221	
27	✓	21011	221530	3	BAD	BAD				BAD		Bad
28	22	21007	221557	4	22.2	89.5	"	1003.8	12.8/3.6		082235	
29	23	40088	222449	1	23.2	89.6	"	1004.5	81.2/8.5		082244	
30	24	20799	223536	2	24.5	89.5	"	1005.5	66/10.3		082254	
31	25	40091	224616	3	25.6	88.6	BKN BLW	1006.2	90/10.7		082305	
32	✓	10730	225533	4	BAD	BAD				BAD		Bad
33	26	20716	225626	1	26.1	87.3	"	1006.5	57/11.6		082316	
34	✓	40428	230536	2	BAD	BAD				BAD		Bad
35	27	30259	230558	3	26.1	86.0	In fls CDO	1007.2	96/16.4		082325	
36	✓	20793	231542	4	BAD	BAD				BAD		Bad
37	28	40282	232656	1	24.4	87.4		1003.7	99/18.4		082346	
38	29	40087	233645	2	24	85.5	"	1000.2	69/22.9		082357	

COMMENTS:

2319Z 22.57  
85.24

not sent

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1	30	30028	234832	3	23.5	86.5	Night	999.6	45/20.7	090004	
2	31	20793	235447	4	22.5	86.9	"	1000.4	348/12	090016	
3	32	40260	000244	1	21.8	86.5	"	1000.5	285/8.7	090022	
4	33	30634	001317	2	22.5	85.4	"	999.5	229/35.8	090033	
5	34	21010	001948	3	22.9	84.6	"	-	Not reach swr 830 yb	090040	
6	35	30261	002840	4	23.3	83.6	"	1003.6	16.7/8.7 No sw-wind	090056	
7	36	40260	004300	1	24.8	82.5	"	1008.5	100.4/16.6	090104	
8	37	21013	005613	2	26.0	83.5	"	1009	97/15	090116	
9	38	40119	010812	3	27.5	83.5	"	1011.9	75/11.4	090127	
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Last

Last

COMMENTS: