



NATIONAL TRANSPORTATION SAFETY BOARD

Eastern Region – Ashburn, Virginia

Weather Information

Columbia Airport (CUB), Columbia, South Carolina on February 7, 2021 at 1553 EDT (2053Z):

METAR KCUB 072053Z AUTO 03006KT 10SM CLR 13/02 A3001

Winds Aloft Data for the accident area at 1600 EDT (2100Z) was:

RAOB: 2100UTCHRRRSOUNDING.CSV // lat

Data Type: CSV Integrated data levels: 55

Lat: 34°10'52" N Lon: 81°24'40" W Elev: 102 meters

	Height	Pres	T	Td	RH	DD/FF	CAT	LLWS	Icing - Type	WAVE/x---W---turb--
	Level (ft-MSL)	(mb)	(C)	(C)	(%)	(deg/kts)				nm fpm max

1	335	1003	11.3	3.1	57	348/7				
2	362	1002	11.2	2.3	54	348/7			LIGHT	
3	444	999	10.7	2.9	58	348/9				
4	597	993				348/10				
5	609	993	10.3	1.5	54					
6	857	984	9.4	1.4	57	346/10				
7	1246	970	8.3	1.0	60					
8	1257	970				346/10				
9	1752	952	6.7	0.7	66	346/11				
10	2351	931	4.9	0.3	72	345/11				
11	3031	908				342/12				
12	3048	907	2.9	-0.1	81					
13	3763	883				341/13				