



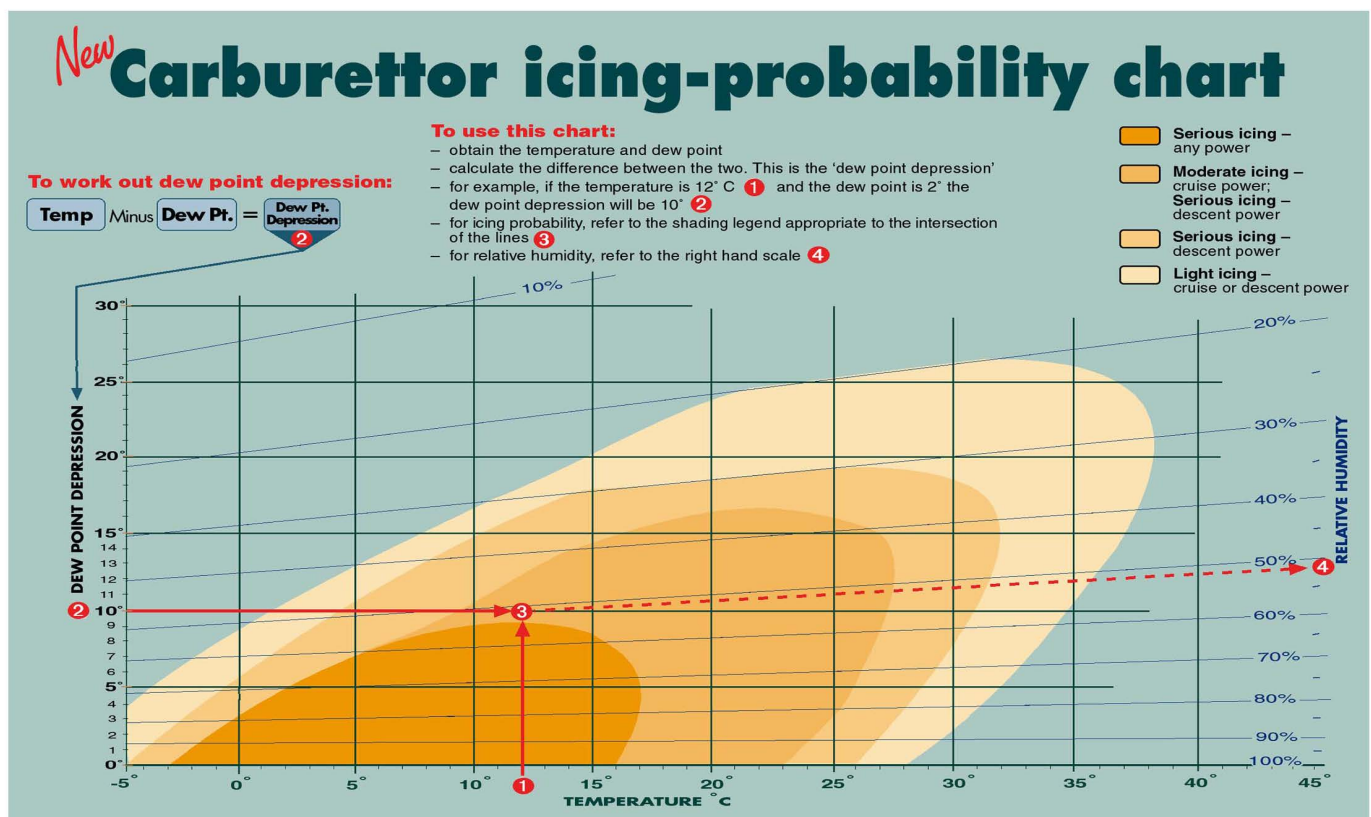
The National Transportation Safety Board

Office of Aviation Safety
Central Region
Memorandum for the Record
Carburetor Icing Probability
CEN20FA010
Aberdeen South Dakota
October 9, 2019

The nearest weather reporting facility (ABR), located about 7 miles from the accident site, issued a METAR at 2253 CDT.

METAR KABR 100353Z AUTO 35019G27KT 7SM -RA BKN007 OVC014 05/03 A2994 RMK AO2 PK WND 34027/0352 SLP144 P0001 T00500033.

According to the carburetor icing probability chart, with a temperature of 5 degrees C and a dew point of 3 degrees C (+2 dewpoint depression), the airplane was operating within the range of serious icing at any power.



Alexander Lemishko

Senior Air Safety Investigator
NTSB Central Region Aviation