

Carburetor Icing Probability Graph – CEN24LA076

Airplane: Piper PA-18A-150

Engine: Lycoming O-320

Fuel: AVGAS

Accident Date: 12/29/2023

Accident Location: Vermillion, SD

Accident Time: 1200 CST

Weather: KSUX 291752Z 32007KT 10SM CLR M01/M06
A3007 – Temp/Dew Point @ 1,200 MSL via HRRR NOAA
Model was -2.6 °C / -6.9 °C.

Celsius to Fahrenheit Conversion:

Temperature, -2.6°C = 27.3°F

Dew Point, -6.9°C = 19.6°F

Source: Federal Aviation Administration

Special Airworthiness Information Bulletin CE-09-35

Carburetor Icing Prevention

