

National Transportation Safety Board

Office of Aviation Safety
Central Region



CEN21LA067

METEOROLOGICAL DATA

ACCIDENT

Location: Telluride, Colorado
Date: November 26, 2020
Time: 1259 mountain standard time (1959 UTC)
Airplane: Vans RV4; Registration No. N87LW

METEOROLOGICAL DATA

Weather Station

Telluride Regional Airport (KTEX)
Telluride, Colorado, USA
37.9538056° North Latitude
107.908750° West Longitude
9,069.7 ft mean sea level (airport field elevation)

Distance To Accident Site: 1 nautical mile
Direction To Accident Site: 107° True

Meteorological Aerodrome Report (METAR)

METAR KTEX 261755Z AUTO 27008KT 10SM CLR 00/M09 A3005 RMK AO2=

METAR KTEX 261815Z AUTO 27009KT 10SM CLR 01/M08 A3005 RMK AO2=

METAR KTEX 261835Z AUTO 28009KT 10SM CLR 01/M08 A3004 RMK AO2=

METAR KTEX 261855Z AUTO 27010KT 10SM CLR 00/M08 A3003 RMK AO2=

METAR KTEX 261915Z AUTO 27009KT 10SM CLR 00/M07 A3002 RMK AO2=

METAR KTEX 261935Z AUTO 27010KT 10SM CLR 00/M07 A3002 RMK AO2=

METAR KTEX 261955Z AUTO 27010KT 10SM CLR 01/M07 A3001 RMK AO2=

--- Accident Occurred at 1959 UTC (1259 MST) ---

METAR KTEX 262015Z AUTO 28010KT 10SM CLR 01/M07 A3001 RMK AO2=

METAR KTEX 262035Z AUTO 27009KT 10SM CLR 01/M07 A3001 RMK AO2=

Terminal Area Forecast (TAF)

TAF KTEX 261738Z 2618/2718 28005KT P6SM FEW050 SCT080 FM262000
28008KT P6SM SCT026 BKN045 FM270200 10005KT P6SM SCT014
BKN040 FM270600 12006KT P6SM FEW040 SCT200=

High-Resolution Rapid Refresh (HRRR) Atmosphere Model (2000 UTC)

PRESSURE_hPa	HEIGHT_METERS_MSL	TEMP_C	DEWPOINT_C	WIND_DIR_DEG	WIND_SPEED_MPS
721	2812	-2.5	-6.1	359.9	2.6
720	2820	-2.8	-7.2	2.7	2.3
719	2837	-3.1	-6.4	359.7	2.5
713	2892	-3.6	-7.7	1.7	2.4
708	2958	-4.3	-7.8	359.0	2.3
698	3067	-5.4	-8.2	359.7	1.9
686	3205	-6.6	-8.8	347.6	1.0
674	3342	-7.9	-9.2	238.6	1.0
658	3522	-9.3	-10.1	221.1	2.3
644	3688	-10.7	-10.7	219.0	3.2
627	3890	-12.1	-12.4	225.9	5.0
610	4107	-13.6	-14.6	231.8	7.2
591	4344	-15.1	-17.6	241.0	9.6
572	4590	-16.4	-20.7	248.5	13.1