

National Transportation Safety Board

Office of Aviation Safety
Central Region



CEN25LA172

METEOROLOGICAL DATA

ACCIDENT

Location: Dallas Center, Iowa
Date: May 4, 2025
Time: 1915 central daylight time (0015 UTC on May 5, 2025)
Airplane: Golden Circle Air T-Bird I; Registration No. N7192M

Closest Aviation Weather Station

Perry Municipal Airport (KPRO)
Perry, Iowa, USA
41.8264444° North Latitude
94.1595556° West Longitude
1,013 ft mean sea level (airport field elevation)

Distance To Accident Site: 11 nautical miles
Direction To Accident Site: 145°

Meteorological Aerodrome Report (METAR)

METAR KPRO 042315Z AUTO 10008KT 10SM CLR 22/05 A2995 RMK AO2 T02230053=
METAR KPRO 042335Z AUTO 08007KT 10SM CLR 22/05 A2995 RMK AO2 T02220045=
METAR KPRO 042355Z AUTO 09006KT 10SM CLR 22/05 A2995 RMK AO2 T02190053=

--- Accident Occurred at 0015 UTC (1915 CDT) ---

METAR KPRO 050015Z AUTO 07008KT 10SM CLR 22/05 A2995 RMK AO2 T02170048=

METAR KPRO 050035Z AUTO 07006KT 10SM CLR 21/05 A2994 RMK AO2 T02110050=
METAR KPRO 050055Z AUTO 08005KT 10SM CLR 20/06 A2994 RMK AO2 T01970055=
METAR KPRO 050115Z AUTO 09004KT 10SM CLR 19/04 A2995 RMK AO2 T01930045=

Headwind/Crosswind Calculations

METAR Report at 0015 UTC (1915 CDT)

METAR KPRO 050015Z AUTO 07008KT 10SM CLR 22/05 A2995 RMK AO2 T02170048=

Runway Heading: 350°
Wind Direction: 070°
Wind Speed: 8 knots
Headwind: 1.4 knots
Crosswind: 7.9 knots from the right