



Aviation Investigation Preliminary Report

Location:	Clara City, MN	Accident Number:	CEN23LA324
Date & Time:	July 25, 2023, 08:30 Local	Registration:	N291DL
Aircraft:	AIR TRACTOR INC AT-402B	Injuries:	1 Fatal
Flight Conducted Under:	Part 137: Agricultural		

On July 25, 2023, about 0830 central daylight time, an Air Tractor AT-402B airplane, N291DL, was substantially damaged when it was involved in an accident near Clara City, Minnesota. The pilot initially survived the accident but later died from his injuries. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 137 agricultural application flight.

The airplane impacted the lower conductor on a set of power lines along the perimeter of a corn field. The airplane ultimately impacted the corn field and came to rest upright about 337 ft from the power lines. The airframe sustained damage to the fuselage, both wings, vertical stabilizer, and rudder, resulting in substantial damage to the airplane.

The airplane has been recovered from the corn field. Postrecovery airframe and engine examinations are planned.

Aircraft and Owner/Operator Information

Aircraft Make:	AIR TRACTOR INC	Registration:	N291DL
Model/Series:	AT-402B	Aircraft Category:	Airplane
Amateur Built:			
Operator:	NORTHSTAR AERO SPRAY INC	Operating Certificate(s) Held:	Agricultural aircraft (137)
Operator Designator Code:	N/A		

Meteorological Information and Flight Plan

Conditions at Accident Site:	VMC	Condition of Light:	Day
Observation Facility, Elevation:	KMVE,1034 ft msl	Observation Time:	08:35 Local
Distance from Accident Site:	13 Nautical Miles	Temperature/Dew Point:	23°C /19°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	4 knots / 0 knots, 180°
Lowest Ceiling:	None	Visibility:	7 miles
Altimeter Setting:	29.98 inches Hg	Type of Flight Plan Filed:	NONE
Departure Point:	Clara City, MN (PVT)	Destination:	Clara City, MN (PVT)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal	Latitude, Longitude:	45.036861,-95.408361

Administrative Information

Investigator In Charge (IIC):	Sorensen, Timothy
Additional Participating Persons:	Daniel Sindt; FAA Flight Standards; Minneapolis, MN
Investigation Class:	Class 3
Note:	The NTSB did not travel to the scene of this accident.