



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	HILLSBORO, ND	<b>Accident Number:</b>	DEN84LA020
<b>Date &amp; Time:</b>	11/01/1983, 2200 CST	<b>Registration:</b>	N6141K
<b>Aircraft:</b>	CESSNA 150M	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Student	<b>Age:</b>	22, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>		<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	11/03/1982
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	58 hours (Total, all aircraft), 48 hours (Total, this make and model), 37 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6141K
Model/Series:	150M 150M	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	15077549
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	07/14/1983, 100 Hour	Certified Max Gross Wt.:	1600 lbs
Time Since Last Inspection:	43 Hours	Engines:	1 Reciprocating
Airframe Total Time:	1465 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed	Engine Model/Series:	O-200-A
Registered Owner:	TRAILL AERO CLUB, INC	Rated Power:	100 hp
Operator:	TRAILL AERO CLUB, INC	Operating Certificate(s) Held:	

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	FAR, 900 ft msl	Distance from Accident Site:	28 Nautical Miles
Observation Time:	2200 CST	Direction from Accident Site:	160°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	170°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	9° C / 6° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:	FARGO, ND (FAR)	Type of Clearance:	None
Departure Time:	2200 CST	Type of Airspace:	Class G

## Airport Information

Airport:	HILLSBORO MUNICIPAL (5ND6)	Runway Surface Type:	Grass/turf
Airport Elevation:	904 ft	Runway Surface Condition:	Rough
Runway Used:	34	IFR Approach:	None
Runway Length/Width:	3300 ft / 60 ft	VFR Approach/Landing:	Precautionary Landing

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 None	<b>Latitude, Longitude:</b>	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	FRED R CUNNINGHAM
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### Additional Participating Persons:

<b>Investigation Docket:</b>	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .
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