



National Transportation Safety Board Aviation Accident Factual Report

Location:	BEMIDJI, MN	Accident Number:	CHI92LA021
Date & Time:	11/01/1991, 1806 CST	Registration:	N8283E
Aircraft:	CESSNA 172	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Positioning		

Pilot Information

Certificate:	Commercial	Age:	24, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Unknown
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	10/25/1991
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	286 hours (Total, all aircraft), 30 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N8283E
Model/Series:	172 172	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	17272169
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	Unknown	Certified Max Gross Wt.:	2300 lbs
Time Since Last Inspection:	0 Hours	Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	LYCOMING
ELT:	Installed, activated	Engine Model/Series:	0320H2AD
Registered Owner:	THIEF RIVER AVIATION	Rated Power:	160 hp
Operator:	THIEF RIVER AVIATION	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	BJI, 1390 ft msl	Distance from Accident Site:	2 Nautical Miles
Observation Time:	1745 CST	Direction from Accident Site:	155°
Lowest Cloud Condition:	Partial Obscuration / 400 ft agl	Visibility	1 Miles
Lowest Ceiling:	Overcast / 400 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	15 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	320°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	-18° C / -18° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	IFR
Destination:	THIEF RIVER FLS, MN (TVF)	Type of Clearance:	IFR
Departure Time:	1806 CST	Type of Airspace:	

Airport Information

Airport:	BEMIDJI BELTRAMI COUNTY (BJI)	Runway Surface Type:	Asphalt
Airport Elevation:	1390 ft	Runway Surface Condition:	Snow--dry
Runway Used:	31	IFR Approach:	None
Runway Length/Width:	6598 ft / 150 ft	VFR Approach/Landing:	None

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Frank S Gattolin
Additional Participating Persons:	MARLAN PERHUS; MINNEAPOLIS, MN
Investigation Docket:	NTSB accident and incident docket 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 pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .