



National Transportation Safety Board Aviation Accident Data Summary

Location:	BLAINE, MN	Accident Number:	CHI96LA147
Date & Time:	05/01/1996, 1911 CDT	Registration:	N6059J
Aircraft:	Cessna A150L	Injuries:	2 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot reported that while circling a house, 'the plane without warning, violently, went into a spin.' He said he 'applied full right rudder, stopped the spin, broke the stall, and pulled out as much as the plane would give.' The airplane 'hit flat into several trees before hitting the ground.' Examination of the wreckage revealed no anomalies with the airplane.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: failure of the pilot to maintain adequate airspeed while circling at low altitude, which resulted in an inadvertent stall/spin.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: MANEUVERING

Findings

1. (C) AIRSPEED - INADEQUATE - PILOT IN COMMAND
2. (C) STALL/SPIN - INADVERTENT - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Private	Age:	38
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	185 hours (Total, all aircraft), 18 hours (Total, this make and model), 165 hours (Pilot In Command, all aircraft), 26 hours (Last 90 days, all aircraft), 19 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N6059J
Model/Series:	A150L A150L	Engines:	1 Reciprocating
Operator:	ANOKA FLIGHT TRAINING	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-200-A
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	MSP, 841 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	15 knots / 22 knots, 300°
Temperature:	13° C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	(ANE)	Destination:	

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:	1 Serious	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	DAVID C BOWLING	Adopted Date:	09/03/1996
Investigation Docket:	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 pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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