



National Transportation Safety Board Aviation Accident Data Summary

Location:	ALBERT, KS	Accident Number:	MKC85FA120
Date & Time:	06/01/1985, 1520 CDT	Registration:	N6426B
Aircraft:	CESSNA 152	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

WHILE MANEUVERING TO REVERSE DIRECTIONS THE ACFT STALLED DESCENDING AND IMPACTING THE GROUND IN A STEEP DIVE. THE PLT WAS ON THE FINAL LEG OF HIS CROSS-COUNTRY FLT.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: MANEUVERING - TURN TO REVERSE DIRECTION

- Findings
1. (F) PERFORMANCE DATA - NOT UNDERSTOOD - PILOT IN COMMAND
 2. (C) STALL - INADVERTENT - PILOT IN COMMAND
 3. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
 4. (F) LEVEL OFF - NOT ATTAINED - PILOT IN COMMAND
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Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: MANEUVERING - TURN TO REVERSE DIRECTION

- Findings
5. TERRAIN CONDITION - GROUND

Pilot Information

Certificate:	Private	Age:	18
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	68 hours (Total, all aircraft), 32 hours (Total, this make and model), 36 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6426B
Model/Series:	152 152	Engines:	1 Reciprocating
Operator:	ELLINGWOOD FLYING SERV. INC.	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:		Engine Model/Series:	O-235-L2C
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:	RSL, 1363 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 340°
Temperature:	34° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	BELOIT, KS (K61)	Destination:	ELLINGWOOD, KS (1K6)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	CLINT C THORPE	Adopted Date:	
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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