



National Transportation Safety Board Aviation Accident Data Summary

Location:	OTTAWA, KS	Accident Number:	CHI95DCQ01
Date & Time:	04/01/1995, 1230 CST	Registration:	N876CB
Aircraft:	PITTS S-2B	Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

PURPOSE OF THE FLIGHT WAS TO PRACTICE AEROBATIC MANEUVERS. WITNESSES STATED THE AIRPLANE ENTERED A 'FLAT SPIN' FROM WHICH THE PILOT DID NOT RECOVER. THE ENGINE WAS RUNNING AT TIME OF IMPACT. THE AIRPLANE IMPACTED THE TERRAIN AND A FIRE ENSUED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The pilot not performing proper stall/spin recovery procedures.

Findings

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

Findings

1. AEROBATICS - PERFORMED - PILOT IN COMMAND
2. STALL/SPIN - ENCOUNTERED - PILOT IN COMMAND
3. (C) EMERGENCY PROCEDURE - NOT PERFORMED - PILOT IN COMMAND

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

Pilot Information

Certificate:	Commercial	Age:	57
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Airplane Single-engine; Instrument Airplane
Flight Time:	5851 hours (Total, all aircraft), 584 hours (Total, this make and model), 5639 hours (Pilot In Command, all aircraft), 94 hours (Last 90 days, all aircraft), 34 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PITTS	Registration:	N876CB
Model/Series:	S-2B S-2B	Engines:	1 Reciprocating
Operator:	HERBERT R. HODGE	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	AEIO-540-D4A5
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:	IXD, 1087 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 320°
Temperature:	15° C	Visibility:	7 Miles
Precipitation and Obscuration:			
Departure Point:	(OWI)	Destination:	(OWI)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	MICHAEL DUCHARME	Adopted Date:	11/06/1995
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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