



National Transportation Safety Board Aviation Accident Data Summary

Location:	HOLLY, MI	Accident Number:	CHI86FEC06
Date & Time:	09/01/1986, 1253 EDT	Registration:	N1BL
Aircraft:	LAWRENCE BABY GREAT LAKES	Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PLT/OWNER HAD RECENTLY ACQUIRED THE ACFT & HAD ONLY ABOUT 3 HRS OF FLT TIME IN THIS MAKE & MODEL. AFTER TAKING OFF, HE FLEW TO THE AREA OF A FRIEND'S HOUSE & MADE SVRL PASSES OVER A FIELD NEAR THE HOUSE. AFTER THE LAST PASS, THE PLT TURNED TO AN EASTERLY HEADING & BEGAN A STEEP CLIMB. WITNESSES RPRTD THAT AT THE TOP OF THE CLIMB, THE ACFT STALLED, ENTERED A SPIN & CRASHED. NO PREIMPACT PART FAILURE OR MALFUNCTION WAS FOUND DURING AN EXAM OF THE ACFT.

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

Findings

1. LOW PASS - PERFORMED
 2. CLIMB - INITIATED
 3. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
 4. (C) STALL/SPIN - INADVERTENT - PILOT IN COMMAND
 5. (F) LACK OF TOTAL EXPERIENCE IN TYPE OF AIRCRAFT - PILOT IN COMMAND
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Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Private	Age:	46
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	384 hours (Total, all aircraft), 3 hours (Total, this make and model), 348 hours (Pilot In Command, all aircraft), 19 hours (Last 90 days, all aircraft), 14 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	LAWRENCE	Registration:	N1BL
Model/Series:	BABY GREAT LAKES BABY GREAT	Engines:	1 Reciprocating
Operator:	FREDRICK W. HEIDT	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	A-75
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:	, 0 ft msl	Weather Information Source:	Witness
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	2 knots / , Variable
Temperature:	24° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	LINDEN, MI (9G2)	Destination:	(9G2)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	RICHARD A GASTRICH	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 pubin@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

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