



National Transportation Safety Board Aviation Accident Data Summary

Location:	KEYSTONE HEIGHT, FL	Accident Number:	ATL99LA003
Date & Time:	10/02/1998, 1030 EST	Registration:	N54114
Aircraft:	Auxier Herschel A Jr. SEA REY AMPHIBIAN	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

According to the pilot, after about nine touch and go landings on Lake Geneva, he noticed the tenth takeoff was sluggish and required more time to get off the water. Once airborne the aircraft began a left bank, and aileron control would not correct for it. The aircraft spiraled left until the left wingtip and nose contacted the water. The pilot stated that he may not have reached minimum control speed before takeoff and stalled the aircraft. Examination of the airplane found no mechanical defects.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilots failure to attain adequate airspeed, which resulted in a stall, and loss of control.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. (C) AIRSPEED - NOT ATTAINED - PILOT IN COMMAND
2. (C) STALL

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

Findings

3. TERRAIN CONDITION - WATER

Pilot Information

Certificate:	Private	Age:	59
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	910 hours (Total, all aircraft), 47 hours (Total, this make and model), 910 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Auxier Herschel A Jr.	Registration:	N54114
Model/Series:	SEA REY AMPHIBIAN SEA REY AM	Engines:	1 Reciprocating
Operator:	AUXIER HERSCHEL AINSWORTH JR.	Engine Manufacturer:	Rotax
Operating Certificate(s) Held:	None	Engine Model/Series:	912UL
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:	MCO, 96 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	5 knots / , 210°
Temperature:	23° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	MELROSE, FL (PVT)	Destination:	

Wreckage and Impact Information

Crew Injuries:	1 None	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):	BUTCH WILSON	Adopted Date:	01/28/2000
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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