



National Transportation Safety Board Aviation Accident Data Summary

Location:	Summerville, GA	Accident Number:	ATL03LA091
Date & Time:	05/04/2003, 1900 EDT	Registration:	None
Aircraft:	Homebuilt Unkown	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

According to family members, the uncertificated person operated his airplane from a private airstrip about 1/4 mile from the accident site. Shortly after take off the airplane collided with the ground. A witness reported a loud noise, and thought a car had crashed. The sheriff department dispatched deputies to the scene and discovered the downed airplane. Examination of the downed airplane revealed that the flight controls were conected and moved freely. The fuel tanks were not breached and fuel was found in both wing tanks. The uncertificated pilot did not report any problems with the airplane prior to the accident.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain airspeed which resulted in an inadvertent stall, and subsequent collision with the ground.

Findings

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

Findings

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

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

Findings

3. TERRAIN CONDITION - GROUND

Pilot Information

Certificate:	None	Age:	50
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None

Flight Time:

Aircraft and Owner/Operator Information

Aircraft Make:	Homebuilt	Registration:	None
Model/Series:	Unkown	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Rotax
Operating Certificate(s) Held:	None	Engine Model/Series:	
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	RMG, 644 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 6000 ft agl	Wind Speed/Gusts, Direction:	4 knots / , 130°
Temperature:	26° C	Visibility	7 Miles
Precipitation and Obscuration:			
Departure Point:	Summerville, GA	Destination:	Summerville, GA

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:	34.666667, -85.500000		

Administrative Information

Investigator In Charge (IIC):	Phillip Powell	Adopted Date:	09/01/2004
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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