



National Transportation Safety Board Aviation Accident Data Summary

Location:	Crescent City, FL	Accident Number:	MIA02LA076
Date & Time:	04/02/2002, 1330 EST	Registration:	N43615
Aircraft:	Taylorcraft BC12-D	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

According to the pilot, as soon as he lifted the tail wheel off the ground during takeoff, the right wing lifted, he lost directional control, and the aircraft ran off the left side of the grass runway, into an adjacent hangar. He stated that no mechanical irregularities, or surface wind conditions were a factor in the accident. Postcrash investigation by an FAA inspector confirmed that mechanical malfunction was not a factor.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The failure of the pilot to maintain directional control of the aircraft during takeoff roll, resulting in an excursion off the left side of the runway and collision with an adjacent hangar.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

2. OBJECT - HANGAR/AIRPORT BUILDING

Pilot Information

Certificate:	Private	Age:	66
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	355 hours (Total, all aircraft), 115 hours (Total, this make and model), 355 hours (Pilot In Command, all aircraft), 5 hours (Last 90 days, all aircraft), 0 hours (Last 30 days, all aircraft), 0 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Taylorcraft	Registration:	N43615
Model/Series:	BC12-D	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-200
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:	DAB, 34 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	8 knots / , 80°
Temperature:	27° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Crescent City, FL (78FL)	Destination:	

Airport Information

Airport:	Pomona Landing Airport (78FL)	Runway Surface Type:	Grass/turf
Runway Used:	20	Runway Surface Condition:	Dry
Runway Length/Width:	2600 ft / 100 ft		

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:	29.502222, -81.578333		

Administrative Information

Investigator In Charge (IIC):	Alan C Stone	Adopted Date:	05/13/2003
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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