



National Transportation Safety Board Aviation Accident Data Summary

Location:	KNOX, IN	Accident Number:	CHI00LA068
Date & Time:	02/03/2000, 1405 EST	Registration:	N1489L
Aircraft:	Beech A23	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

The accident airplane impacted a snowbank during a landing at Starke County Airport. The pilots were uninjured. The instructor stated that the airplane taxied through slushy snow and departed Porter County Municipal Airport {VPZ}. He said the student performed two go arounds. On the third attempt, the aircraft settled onto the runway the aircraft and pulled to the right. The instructor took the controls and added full power. The instructor said that the 'right tire went into snow bank along side of runway and pulled aircraft off of runway, skidding side ways and collapsing nose wheel. After departing aircraft I checked runway and found a single skid tiremark on runway, about 20 feet long. My assumption is that the slush during taxi at VPZ froze the tire up and caused us to be pulled off runway on landing at Stark County Airport.' The student stated, 'Upon my flare I drifted slightly right of center line and sat the plane down. It immediately pulled to the right.' The airplane was moved prior to an on-scene examination. The examination did not reveal any anomalies.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the instructor pilot not performing remedial action on the student's right drift during the flare. Factors were the student not maintaining directional control, the student not maintaining proper centerline alignment, and the snowbank.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (F) DIRECTIONAL CONTROL - NOT MAINTAINED - DUAL STUDENT
 2. (F) PROPER ALIGNMENT - NOT MAINTAINED - DUAL STUDENT
 3. (C) REMEDIAL ACTION - NOT PERFORMED - PILOT IN COMMAND(CFI)
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Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Findings

4. (F) TERRAIN CONDITION - SNOWBANK

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	62
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	Instrument Airplane
Flight Time:	3000 hours (Total, all aircraft), 28 hours (Total, this make and model), 2900 hours (Pilot In Command, all aircraft), 125 hours (Last 90 days, all aircraft), 30 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N1489L
Model/Series:	A23 A23	Engines:	1 Reciprocating
Operator:	CHARLES A. WHITE ET AL	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	IO346
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	VPZ, 771 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 4200 ft agl	Wind Speed/Gusts, Direction:	13 knots / , 250°
Temperature:	3° C	Visibility	9 Miles
Precipitation and Obscuration:			
Departure Point:	VALPARAISO, IN (VPZ)	Destination:	(OXI)

Airport Information

Airport:	STARKE COUNTY AIRPORT (OXI)	Runway Surface Type:	Asphalt
Runway Used:	36	Runway Surface Condition:	Dry
Runway Length/Width:	4400 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	2 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): EDWARD F MALINOWSKI Adopted Date: 03/09/2001

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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