



National Transportation Safety Board Aviation Accident Data Summary

Location:	Talkeetna, AK	Accident Number:	ANC14CA072
Date & Time:	09/01/2014, 1445 AKD	Registration:	N2507M
Aircraft:	PIPER PA 12	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot was landing a tailwheel-equipped airplane, at an off-airport site, which required a correction for an 8 knot, left quartering crosswind. During touchdown, the airplane bounced, and he attempted to recover, but the airplane drifted to the left. The pilot reported that he applied full engine power to abort the landing, but the airplane subsequently collided with a stand of alder trees at the end of the site, and nosed over. The airplane sustained substantial damage to the fuselage and left wing. The pilot reported there were no preaccident mechanical malfunctions or anomalies that would have precluded normal operation.

Flight Events

Landing - Abnormal runway contact
Landing - Loss of control in flight
Landing - Collision with terr/obj (non-CFIT)

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The pilot's inadequate recovery from a bounced landing, resulting in a runway excursion and collision with trees.

Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Directional control-Not attained/maintained - C
Personnel issues-Action/decision-Action-Incorrect action performance-Pilot - C

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:	3471 hours (Total, all aircraft), 1421 hours (Total, this make and model), 3431 hours (Pilot In Command, all aircraft), 66 hours (Last 90 days, all aircraft), 20 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	PIPER	Registration:	N2507M
Model/Series:	PA 12	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	LYCOMING
Air Carrier Operating Certificate:	None	Engine Model/Series:	O-235 SERIES
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	PATK, 356 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	Overcast / 8000 ft agl
Condition of Light:	Day	Wind Speed/Gusts, Direction:	3 knots, 240°
Temperature:	11°C / 1°C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	PALMER, AK (4AK6)	Destination:	Talkeetna, AK

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Christopher R Shaver	Adopted Date:	02/11/2015
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=90004		

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