



National Transportation Safety Board Aviation Accident Data Summary

Location:	Prosser, WA	Accident Number:	SEA03LA035
Date & Time:	02/01/2003, 1430 PST	Registration:	N75392
Aircraft:	Piper PA-28-140	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

The student pilot reported that his descent to the airport and approach to runway 25 was normal with the exception of a minor crosswind correction for winds blowing from the north. The pilot reported that when the airplane touched down it momentarily ballooned and drifted to the left (south). He stated that he held the airplane "steady" and when the airplane touched down a second time, it touched down on the runway edge with the left wheel off the runway. The airplane turned sharply to the south and exited the runway. After exiting the runway the airplane traveled across rough uneven terrain and an adjacent taxiway, eventually coming to rest south of the intended runway. No mechanical difficulties or malfunctions were reported.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: Improper flare while landing. Factors include rough uneven terrain.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING

Findings

1. (F) TERRAIN CONDITION - ROUGH/UNEVEN
2. (C) FLARE - IMPROPER - PILOT IN COMMAND

Student Pilot Information

Certificate:	Student	Age:	27
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	50 hours (Total, all aircraft), 14 hours (Total, this make and model), 7 hours (Pilot In Command, all aircraft), 9 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N75392
Model/Series:	PA-28-140	Engines:	1 Reciprocating
Operator:	Noland Decoto Flying Service	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320
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:		Weather Information Source:	Pilot
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	/ , 310°
Temperature:	7° C	Visibility:	
Precipitation and Obscuration:			
Departure Point:	WALLA WALLA, WA (ALW)	Destination:	PROSSER, WA (S40)

Airport Information

Airport:	PROSSER (S40)	Runway Surface Type:	Asphalt
Runway Used:	25	Runway Surface Condition:	Dry
Runway Length/Width:	3440 ft / 60 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:	46.212222, -119.792778		

Administrative Information

Investigator In Charge (IIC):	Dennis J Hogenson	Adopted Date:	04/18/2003
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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