



National Transportation Safety Board Aviation Accident Data Summary

Location:	Klamath Falls, OR	Accident Number:	SEA03LA032
Date & Time:	02/01/2003, 1815 PST	Registration:	N59180
Aircraft:	Cessna 180 B	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The private pilot reported that he completed a go-around to runway 32 due to wind conditions. After the go-around, the pilot made a second approach and landed on runway 32. He reported that during the landing rollout, while retracting the flaps, the airplane's left wing "came up." The pilot reported that he tried to compensate with full control inputs, however, the airplane nosed-over resulting in substantial damage. At 1753, the official weather observation station located at the Klamath Falls Airport, reported winds from 290 degrees at 9 knots. No mechanical difficulties or malfunctions were reported.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: Failure to adequately compensate for wind conditions while landing.

Findings

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

Findings

1. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND

Occurrence #2: NOSE OVER
Phase of Operation: LANDING

Pilot Information

Certificate:	Private	Age:	35
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	539 hours (Total, all aircraft), 34 hours (Total, this make and model), 481 hours (Pilot In Command, all aircraft), 10 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N59180
Model/Series:	180 B	Engines:	1 Reciprocating
Operator:	Gregory A. Koskela	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470K
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:	KLMT, 4095 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	9 knots / , 290°
Temperature:	0°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	RED BLUFF, CA (RBL)	Destination:	Klamath Falls, OR (LMT)

Airport Information

Airport:	KLAMATH FALLS INTERNATIONAL (LMT)	Runway Surface Type:	Asphalt
Runway Used:	32	Runway Surface Condition:	Dry
Runway Length/Width:	10300 ft / 150 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:	45.156111, -117.253056		

Administrative Information

Investigator In Charge (IIC):	Dennis J Hogenson	Adopted Date:	04/23/2003
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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