



# National Transportation Safety Board Aviation Accident Data Summary

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<b>Location:</b>	Libby, MT	<b>Accident Number:</b>	SEA08CA118
<b>Date &amp; Time:</b>	05/02/2008, 1515 MDT	<b>Registration:</b>	N1083
<b>Aircraft:</b>	Stinson 108-3	<b>Injuries:</b>	1 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Analysis

The pilot was in the process of lowering the tail to the ground after touchdown when the airplane veered to the right. Adding left rudder to counter the yaw was unsuccessful, and the airplane veered off the right side of the runway and nosed over. The pilot reported "...close to touchdown I was getting bumped from side to side from crosswind gusts." The pilot said there were no mechanical malfunctions or failures.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's inadequate compensation for the crosswind gusts and failure to maintain directional control during the landing rollout.

## Findings

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

### Findings

1. WEATHER CONDITION - CROSSWIND
  2. WEATHER CONDITION - GUSTS
  3. (C) COMPENSATION FOR WIND CONDITIONS - INADEQUATE - PILOT IN COMMAND
  4. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
  5. GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND
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Occurrence #2: NOSE OVER  
Phase of Operation: LANDING - ROLL

### Findings

6. TERRAIN CONDITION - RUNWAY

## Pilot Information

Certificate:	Private	Age:	66
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	203 hours (Total, all aircraft), 70 hours (Total, this make and model), 0 hours (Last 90 days, all aircraft), 0 hours (Last 30 days, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Stinson	Registration:	N1083
Model/Series:	108-3	Engines:	1 Reciprocating
Operator:	Jon S Dunham	Engine Manufacturer:	Franklin
Air Carrier Operating Certificate:	None	Engine Model/Series:	6A4165
Flight Conducted Under:	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

Observation Facility, Elevation:		Weather Information Source:	Pilot
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	7 knots, 300°
Temperature:		Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Libby, MT (S59)	Destination:	Libby, MT (S59)

## Airport Information

Airport:	Libby Airport (S59)	Runway Surface Type:	Asphalt
Runway Used:	33	Runway Surface Condition:	Dry
Runway Length/Width:	5000 ft / 75 ft		

## Wreckage and Impact Information

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

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Thomas Little	<b>Adopted Date:</b>	06/30/2008
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.		
<b>Investigation Docket:</b>	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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.