



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Anchorage, AK	<b>Accident Number:</b>	ANC09LA002
<b>Date &amp; Time:</b>	10/02/2008, 1153 AKD	<b>Registration:</b>	N788
<b>Aircraft:</b>	PIPER PA-18	<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Other Work Use		

## Analysis

The commercial-certificated pilot, seated in the rear seat of a tundra-tire-equipped airplane, was landing on a gravel bar. During the landing roll, the pilot applied excessive braking and the airplane nosed over.

## Flight Events

Landing-landing roll - Nose over/nose down

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's excessive application of the brakes during the landing roll, which resulted in the airplane nosing over.

## Findings

Aircraft-Aircraft systems-Landing gear system-Landing gear brakes system-Incorrect use/operation - C

Personnel issues-Action/decision-Action-Incorrect action performance-Pilot - C

## Pilot Information

<b>Certificate:</b>	Flight Instructor; Commercial	<b>Age:</b>	54
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land; Single-engine Sea	<b>Instrument Rating(s):</b>	Airplane; Helicopter
<b>Other Aircraft Rating(s):</b>	Helicopter	<b>Instructor Rating(s):</b>	Airplane Single-engine
<b>Flight Time:</b>	13645 hours (Total, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Manufacturer:</b>	PIPER	<b>Registration:</b>	N788
<b>Model/Series:</b>	PA-18	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	U.S. Dept. of Interior	<b>Engine Manufacturer:</b>	Lycoming
<b>Air Carrier Operating Certificate:</b>	None	<b>Engine Model/Series:</b>	O-320-B2B
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Other Work Use		

## 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:	8 knots, 45°
Temperature:	6° C / 4° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Anchorage, AK (Z41)	Destination:	Anchorage, 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):	Scott R Erickson	Adopted Date:	04/15/2009
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 <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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