



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Stony River, AK	<b>Accident Number:</b>	ANC10TA028
<b>Date &amp; Time:</b>	04/02/2010, 1600 AKD	<b>Registration:</b>	N82732
<b>Aircraft:</b>	PIPER PA-18-150	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Public Aircraft		

## Analysis

The private pilot was on a public use wildlife patrol in a ski-equipped airplane when the accident occurred. The pilot reported that he landed on a frozen lake to make contact with the owner of a wilderness lodge, and that while taxiing from landing the airplane slid off the taxi area and into trees. The pilot said that he attempted to determine wind conditions on the ground and elected to land upslope to the east. He reported that his landing slide was longer than anticipated and he thought about going around. After almost coming to a stop, he said that he steered the airplane to the right edge of the landing area and attempted to use power to blow the tail of the airplane around; however, when he added power the skis failed to catch and the left wing struck a tree. Upon exiting the airplane he realized that he had landed downwind and that the wind appeared to be about 6 knots. The pilot did not report any mechanical anomalies with the airplane prior to the accident. The pilot noted substantial damage to both wings.

## Flight Events

Taxi-from runway - Loss of control on ground  
Taxi-from runway - 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 failure to maintain directional control of the airplane during taxi from landing, which resulted in the airplane sliding into trees.

## Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Directional control-Not attained/maintained - C  
Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C  
Environmental issues-Physical environment-Runway/land/takeoff/taxi surfa-Snow/slush/ice covered-Contributed to outcome

## Aircraft and Owner/Operator Information

<b>Aircraft Manufacturer:</b>	PIPER	<b>Registration:</b>	N82732
<b>Model/Series:</b>	PA-18-150	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	STATE OF ALASKA	<b>Engine Manufacturer:</b>	LYCOMING
<b>Air Carrier Operating Certificate:</b>	None	<b>Engine Model/Series:</b>	O-320 SERIES
<b>Flight Conducted Under:</b>	Public Aircraft		

## Meteorological Information and Flight Plan

<b>Observation Facility, Elevation:</b>		<b>Weather Information Source:</b>	Pilot
<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Lowest Ceiling:</b>	None
<b>Condition of Light:</b>	Day	<b>Wind Speed/Gusts, Direction:</b>	6 knots, 270°
<b>Temperature:</b>		<b>Visibility</b>	10 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	McGrath, AK (PAMC)	<b>Destination:</b>	Stony River, AK

## Wreckage and Impact Information

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

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Lawrence Lewis	<b>Adopted Date:</b>	07/01/2010
<b>Investigation Docket:</b>	<a href="http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=75567">http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=75567</a>		

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