



## National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	Talkeetna, AK	<b>Accident Number:</b>	ANC07CA042
<b>Date &amp; Time:</b>	06/01/2007, 1100 AKD	<b>Registration:</b>	N6760B
<b>Aircraft:</b>	Piper PA-18	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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The solo private pilot was landing at a remote airstrip on a Title 14, CFR Part 91, cross-country personal flight. The pilot said that the gravel-covered airstrip was about 800 feet long and about 20 feet wide, and he inadvertently allowed the airplane to touchdown about midway on the site. He attempted to abort the landing by abruptly advancing the throttle, but the engine was unable to produce full power before the airplane contacted high brush and trees at the departure end of the site. The airplane sustained substantial damage to the wings, fuselage, and empennage. The pilot reported no preaccident mechanical anomalies.

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	60, Male
<b>Airplane Rating(s):</b>	Single-engine Land; Single-engine Sea	<b>Seat Occupied:</b>	Front
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 With Waivers/Limitations	<b>Last FAA Medical Exam:</b>	02/01/2005
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	10/01/2000
<b>Flight Time:</b>	2000 hours (Total, all aircraft), 1700 hours (Total, this make and model), 2000 hours (Pilot In Command, all aircraft), 12 hours (Last 90 days, all aircraft), 12 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Piper	<b>Registration:</b>	N6760B
<b>Model/Series:</b>	PA-18	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	No
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	18-5035
<b>Landing Gear Type:</b>	Tailwheel	<b>Seats:</b>	2
<b>Date/Type of Last Inspection:</b>	04/01/2007, Annual	<b>Certified Max Gross Wt.:</b>	1750 lbs
<b>Time Since Last Inspection:</b>		<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>		<b>Engine Manufacturer:</b>	Lycoming
<b>ELT:</b>	Installed, activated, aided in locating accident	<b>Engine Model/Series:</b>	O-320
<b>Registered Owner:</b>	Larry A. Vandegrift	<b>Rated Power:</b>	160 hp
<b>Operator:</b>	Larry A. Vandegrift	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:	Thin Broken / 8000 ft agl	Visibility	
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	Variable	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	16 °C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Anchorage, AK (MRI)	Type of Flight Plan Filed:	None
Destination:	Talkeetna, AK	Type of Clearance:	None
Departure Time:	0930 ADT	Type of Airspace:	

## Airport Information

Airport:		Runway Surface Type:	Gravel
Airport Elevation:		Runway Surface Condition:	Dry
Runway Used:	20	IFR Approach:	None
Runway Length/Width:	800 ft / 20 ft	VFR Approach/Landing:	None

## 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
Total Injuries:	1 None	Latitude, Longitude:	62.455000, -148.601944

## Administrative Information

Investigator In Charge (IIC):	Clinton O Johnson
Additional Participating Persons:	William K Bohman; Anchorage FSDO
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
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> .