



National Transportation Safety Board Aviation Accident Data Summary

Location:	Talkeetna, AK	Accident Number:	ANC07CA042
Date & Time:	06/01/2007, 1100 AKD	Registration:	N6760B
Aircraft:	Piper PA-18	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

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.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's delay in aborting the landing, which resulted in an in-flight collision with trees.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: LANDING - ABORTED

Findings

1. OBJECT - TREE(S)
2. AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION - SHORT RUNWAY/LANDING AREA
3. (C) ABORTED LANDING - DELAYED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	60
Airplane Rating(s):	Single-engine Land; Single-engine Sea	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	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

Aircraft Make:	Piper	Registration:	N6760B
Model/Series:	PA-18	Engines:	1 Reciprocating
Operator:	Larry A. Vandegrift	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320
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:		Weather Information Source:	Pilot
Lowest Ceiling:		Wind Speed/Gusts, Direction:	5 knots / , Variable
Temperature:	16 °C	Visibility:	
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Anchorage, AK (MRI)	Destination:	Talkeetna, AK

Airport Information

Airport:		Runway Surface Type:	Gravel
Runway Used:	20	Runway Surface Condition:	Dry
Runway Length/Width:	800 ft / 20 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:	62.455000, -148.601944		

Administrative Information

Investigator In Charge (IIC):	Clinton O Johnson	Adopted Date:	07/25/2007
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	NTSB accident and incident docket 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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