



National Transportation Safety Board Aviation Accident Data Summary

Location:	Chenega Bay, AK	Accident Number:	ANC03LA017
Date & Time:	12/01/2002, 1530 AST	Registration:	N7002Z
Aircraft:	Piper PA-18-150	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot said the airplane was parked on a remote beach on an Island. He noticed an approaching storm, and decided to reposition the airplane on a logging road away from the beach. During the landing roll on the logging road, the right wing struck a tree, and as the airplane turned sharply to the right, the left main landing gear struck a berm and collapsed, allowing the left wing to impact the ground. The airplane sustained damage to both wings, the left landing gear and propeller.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's selection of unsuitable terrain for landing and his failure to maintain obstacle clearance which resulted in the airplane colliding with a tree and a berm.

Findings

Occurrence #1: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ROLL

Findings

1. OBJECT - TREE(S)
2. TERRAIN CONDITION - BERM
3. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

Pilot Information

Certificate:	Airline Transport; Commercial; Flight Engineer; Private	Age:	35
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	4130 hours (Total, all aircraft), 480 hours (Total, this make and model), 2080 hours (Pilot In Command, all aircraft), 240 hours (Last 90 days, all aircraft), 80 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N7002Z
Model/Series:	PA-18-150	Engines:	1 Reciprocating
Operator:	Carroll J. Campbell	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-360-C2C
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:	Broken / 2500 ft agl	Wind Speed/Gusts, Direction:	5 knots / 10 knots, 135°
Temperature:	7°C	Visibility	3 Miles
Precipitation and Obscuration:			
Departure Point:	San Juan Bay, AK	Destination:	

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:	59.783333, -148.083333		

Administrative Information

Investigator In Charge (IIC):	Lawrence R Lewis	Adopted Date:	06/25/2003
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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