



National Transportation Safety Board Aviation Accident Data Summary

Location:	Beluga, AK	Accident Number:	ANC06LA032
Date & Time:	03/01/2006, 1800 AST	Registration:	N777YA
Aircraft:	Douglas DC-3	Injuries:	1 None
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Analysis

The airline transport pilot was landing a non-scheduled cargo flight under Title 14, CFR Part 135, at a gravel airstrip. While on final approach to land, the airplane struck treetops, but landed safely. The left wing of the airplane received structural damage.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain altitude/clearance from trees on final approach, which resulted in an in-flight collision with trees.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: APPROACH - VFR PATTERN - FINAL APPROACH

Findings

1. OBJECT - TREE(S)
2. (C) ALTITUDE/CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND

Pilot Information

Certificate:	Airline Transport	Age:	63
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	14690 hours (Total, all aircraft), 7250 hours (Total, this make and model), 14600 hours (Pilot In Command, all aircraft), 31 hours (Last 90 days, all aircraft), 8 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Co-Pilot Information

Certificate:	Commercial	Age:	40
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:	1400 hours (Total, all aircraft), 30 hours (Total, this make and model), 1350 hours (Pilot In Command, all aircraft), 107 hours (Last 90 days, all aircraft), 76 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Douglas	Registration:	N777YA
Model/Series:	DC-3	Engines:	2 Reciprocating
Operator:	Transnorthern Aviation Inc.	Engine Manufacturer:	Pratt & Whitney
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	1830-92
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:		Weather Information Source:	Pilot
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:		Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Anchorage, AK (PANC)	Destination:	Beluga, AK (PABG)

Airport Information

Airport:	Beluga (PABG)	Runway Surface Type:	Gravel; Snow
Runway Used:	36	Runway Surface Condition:	Snow
Runway Length/Width:	5000 ft / 100 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:	61.172222, -151.043889		

Administrative Information

Investigator In Charge (IIC): Lawrence R Lewis

Adopted Date: 07/31/2006

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 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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