



National Transportation Safety Board Aviation Accident Data Summary

Location:	CHISTOCHINA, AK	Accident Number:	ANC87LA087
Date & Time:	07/01/1987, 1700 AKD	Registration:	N3403S
Aircraft:	CESSNA 182G	Injuries:	2 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

DURING A TELEPHONE INTERVIEW THE PILOT STATED THE AIRCRAFT DID NOT PRODUCE FULL POWER AND BELIEVED THE REASON WAS THE PROPELLER SETTING WAS NOT SET TO HIGH RPM BEFORE LANDING. THE AIRCRAFT STALLED ON FINAL APPROACH TO THE AIRPORT AND THE AIRCRAFT IMPACTED THE GROUND SUBSTANTIALLY DAMAGING THE AIRCRAFT.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: APPROACH - VFR PATTERN - FINAL APPROACH

Findings

1. (C) AIRCRAFT HANDLING - IMPROPER - PILOT IN COMMAND
2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
3. (C) STALL/MUSH - INADVERTENT - PILOT IN COMMAND
4. (C) CHECKLIST - NOT USED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: APPROACH - VFR PATTERN - FINAL APPROACH

Pilot Information

Certificate:	Private	Age:	53
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	Helicopter	Instructor Rating(s):	None
Flight Time:	947 hours (Total, all aircraft), 300 hours (Total, this make and model), 930 hours (Pilot In Command, all aircraft), 37 hours (Last 90 days, all aircraft), 15 hours (Last 30 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N3403S
Model/Series:	182G 182G	Engines:	1 Reciprocating
Operator:	ROBERT G. GRIMES	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470R
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dawn
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	Overcast / 4000 ft agl	Wind Speed/Gusts, Direction:	3 knots / , 330°
Temperature:	16° C	Visibility	25 Miles
Precipitation and Obscuration:			
Departure Point:	ANCHORAGE, AK (MRI)	Destination:	CHISTOCHINA, AK

Airport Information

Airport:	CHISTOCHINA	Runway Surface Type:	Gravel
Runway Used:	19	Runway Surface Condition:	Dry
Runway Length/Width:	2000 ft / 100 ft		

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:	1 Serious	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	GEORGE KOBELNYK	Adopted Date:	05/09/1988
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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