



National Transportation Safety Board Aviation Accident Data Summary

Location:	MELOZI HOT SPGS, AK	Accident Number:	ANC83FA042
Date & Time:	02/01/1983, 1636 AST	Registration:	N8639V
Aircraft:	BELLANCA 8GCBC	Injuries:	3 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

ACFT DEPTD A PRIVATE AIRSTRIP WITH NO FLT PLAN AND WAS LATER REPORTED OVERDUE. ACFT WRECKAGE WAS FOUND ON SEPT. 27, 1984. DEBRIS WAS SCATTERED NEAR THE BOTTOM OF A 1000 FT BOX CANYON CLIFF. THE MAIN FUSELAGE WAS FOUND IN A LAKE AT THE BOTTOM OF THE CANYON. TANANA FSS REPORTED MODERATE TO SEVERE TURBULANCE IN THE AREA WHEN THE ACCIDENT OCCURRED. A PAX WHO FLEW INTO MELOZI WITH THE PLT THEN DEPLANED STATED THE PLT DID NOT SEEM VERY FAMILIAR WITH THE AREA. THE ELEVATION OF THE LAKE WAS 2700 FT. THE CLIFFS/PEAKS SURROUNDING THE LAKE REACHED ABOUT 3700 FT.

Probable Cause

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

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: UNKNOWN

Findings

1. (C) PLANNING/DECISION - IMPROPER - PILOT IN COMMAND
2. (F) LACK OF FAMILIARITY WITH GEOGRAPHIC AREA - PILOT IN COMMAND
3. (F) TERRAIN CONDITION - MOUNTAINOUS/HILLY
4. (F) WEATHER CONDITION - HIGH DENSITY ALTITUDE
5. (F) WEATHER CONDITION - TURBULENCE
6. (F) WEATHER CONDITION - UNFAVORABLE WIND

Pilot Information

Certificate:	Private	Age:	39
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	
Flight Time:	600 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BELLANCA	Registration:	N8639V
Model/Series:	8GCBC 8GCBC	Engines:	1 Reciprocating
Operator:	WILLIAM ROBIDEAU	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:		Engine Model/Series:	O-360-C2E
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:	ABC, 0 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Broken / 10000 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:	-18° C	Visibility	0 Miles
Precipitation and Obscuration:			
Departure Point:	MELOZI, AK (12AK)	Destination:	FAIRBANKS, AK (MTF)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	2 Fatal	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	GEORGE KOBELNYK	Adopted Date:	
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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