



National Transportation Safety Board Aviation Accident Final Report

Location:	FALSE PASS, AK	Accident Number:	ANC91FA018
Date & Time:	12/21/1990, 1220 AST	Registration:	N9444F
Aircraft:	CESSNA 208	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Fatal

Flight Conducted Under: Part 135: Air Taxi & Commuter - Scheduled

Analysis

THE FLIGHT DEPARTED COLD BAY FOR THE APRX 15 MIN FLT TO FALSE PASS. THERE ARE NO WX REPORTING FACILITIES AT FALSE PASS. COLD BAY WX WAS 4,500 FT OVCST, LIGHT RAIN & FOG; FORECAST CALLED FOR FREQ CEILINGS BELOW 1,000 FT. WRECKAGE LOCATED BETWEEN TWO MOUNTAINS. FALSE PASS WX ESTIMATED 400 FT OVCST, 2-3 MI IN RAIN & FOG, WINDS 25-30 KTS. FISHING BOAT CAPTAIN IN AREA ESTIMATED WINDS DOWN THE MOUNTAIN AT 60 MPH OR GREATER.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S IMPROPER DECISION TO CONTINUE FLIGHT INTO AN AREA OF MOUNTAINOUS TERRAIN AND ADVERSE WEATHER CONDITIONS. THE TERRAIN AND WEATHER WERE FACTORS.

Findings

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

Findings

1. (F) WEATHER CONDITION - LOW CEILING
2. (F) WEATHER CONDITION - RAIN
3. (F) WEATHER CONDITION - HIGH WIND
4. (F) TERRAIN CONDITION - MOUNTAINOUS/HILLY
5. (C) IN-FLIGHT PLANNING/DECISION - IMPROPER - PILOT IN COMMAND
6. (C) AIRCRAFT CONTROL - UNCONTROLLED - PILOT IN COMMAND

Factual Information

Pilot Information

Certificate:	Airline Transport	Age:	51, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine	Toxicology Performed:	Yes
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last Medical Exam:	05/30/1990
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	11000 hours (Total, all aircraft), 323 hours (Total, this make and model), 10000 hours (Pilot In Command, all aircraft), 186 hours (Last 90 days, all aircraft), 60 hours (Last 30 days, all aircraft), 4 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CESSNA	Registration:	N9444F
Model/Series:	208 208	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	20800104
Landing Gear Type:	Tricycle	Seats:	10
Date/Type of Last Inspection:	11/15/1990, AAIP	Certified Max Gross Wt.:	8000 lbs
Time Since Last Inspection:	94 Hours	Engines:	1 Turbo Prop
Airframe Total Time:	1787 Hours	Engine Manufacturer:	P&W
ELT:	Installed, activated, aided in locating accident	Engine Model/Series:	PT6A-114
Registered Owner:	MARKAIR EXPRESS	Rated Power:	600 hp
Operator:	MARKAIR EXPRESS	Air Carrier Operating Certificate:	Commuter Air Carrier (135)
Operator Does Business As:		Operator Designator Code:	HERA

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Observation Time:	0000
Distance from Accident Site:	0 Nautical Miles	Direction from Accident Site:	0°
Lowest Cloud Condition:	Unknown / 0 ft agl	Temperature/Dew Point:	4° C / -18° C
Lowest Ceiling:	Overcast / 500 ft agl	Visibility	2 Miles
Wind Speed/Gusts, Direction:	30 knots, 130°	Visibility (RVR):	0 ft
Altimeter Setting:		Visibility (RVV):	0 Miles
Precipitation and Obscuration:			
Departure Point:	COLD BAY, AK (CDB)	Type of Flight Plan Filed:	VFR
Destination:		Type of Clearance:	None
Departure Time:	1205 AST	Type of Airspace:	Class G

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	GEORGE KOBELNYK	Adopted Date:	12/14/1992
Additional Participating Persons:			
Publish Date:			
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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