



National Transportation Safety Board Aviation Accident Data Summary

Location:	NOME, AK	Accident Number:	ANC93FA050
Date & Time:	04/03/1993, 1011 AST	Registration:	N6467H
Aircraft:	CESSNA 207	Injuries:	2 Fatal
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Scheduled		

Analysis

PIREPS PROVIDED TO THE PILOT BY FSS PRIOR TO TAKEOFF INDICATED THAT FOG & LOW VISIBILITY HAD BEEN ENCOUNTERED ON THE PILOT'S ROUTE TO THE EAST, FORCING AIRPLANES TO RETURN TO NOME. IN ADDITION, AS THE FLIGHT TAXIED FOR TAKEOFF, THE PILOT WAS TOLD '... VFR IS NOT RECOMMENDED TO THE EAST...' THE AIRPLANE IMPACTED FLAT SNOW COVERED TERRAIN IN A STEEP LEFT WING DOWN ATTITUDE APRX 4 MI EAST OF THE DEPARTURE END OF THE RUNWAY. THE AREA WAS A TREELESS, SNOW COVERED FLAT COASTAL PLAIN BORDERED BY A SEA FROZEN WITH WHITE ICE. THE PILOT HAD RETURNED TO WORK 4/1 AFTER A 30-DAY SUSPENSION FOLLOWING A TAKEOFF ACCIDENT, AND WAS ASSIGNED ONLY TO CESSNA 207 'VFR ONLY' AIRPLANES. THE POI DID NOT DISCUSS THE EARLIER ACCIDENT OR THE PILOT WITH THE OPERATOR'S MANAGEMENT.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT INITIATED VFR FLIGHT INTO INSTRUMENT METEOROLOGICAL AND WHITEOUT CONDITIONS. FACTORS WHICH CONTRIBUTED TO THE ACCIDENT WERE: INADEQUATE SUPERVISION OF THE PILOT BY THE COMPANY, INADEQUATE OVERSIGHT BY THE FEDERAL AVIATION ADMINISTRATION, THE PILOT'S SELF-INDUCED PRESSURE TO CONDUCT THE FLIGHT, AND THE EXISTING WEATHER CONDITIONS AND SNOW COVERED TERRAIN.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: CRUISE - NORMAL

Findings

1. (F) WEATHER CONDITION - LOW CEILING
2. (F) WEATHER CONDITION - SNOW
3. (F) WEATHER CONDITION - OBSCURATION
4. (F) WEATHER CONDITION - WHITEOUT
5. (C) VFR FLIGHT INTO IMC - INITIATED - PILOT IN COMMAND
6. (F) SELF-INDUCED PRESSURE - PILOT IN COMMAND
7. (F) SUPERVISION - INADEQUATE - COMPANY/OPERATOR MANAGEMENT
8. (F) INADEQUATE SURVEILLANCE OF OPERATION - FAA(ORGANIZATION)
9. (F) TERRAIN CONDITION - SNOW COVERED

Pilot Information

Certificate:	Airline Transport; Commercial	Age:	27
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	3213 hours (Total, all aircraft), 1763 hours (Total, this make and model), 3102 hours (Pilot In Command, all aircraft), 135 hours (Last 90 days, all aircraft), 12 hours (Last 30 days, all aircraft), 7 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6467H
Model/Series:	207 207	Engines:	1 Reciprocating
Operator:	RYAN AIR SERVICE	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	Commuter Air Carrier (135)	Engine Model/Series:	IO-520-F
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Day
Observation Facility, Elevation:	OME, 0 ft msl	Weather Information Source:	Witness
Lowest Ceiling:	Broken / 500 ft agl	Wind Speed/Gusts, Direction:	13 knots / , 70°
Temperature:	-2 °C	Visibility	0.25 Miles
Precipitation and Obscuration:			
Departure Point:	(OME)	Destination:	ELIM, AK (ELI)

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	DOUGLAS R HERLIHY	Adopted Date:	11/01/1994
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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