

National Transportation Safety Board
Washington, DC 20594

Printed on : 10/26/2015 09:52:19 AM

Brief of Accident

Adopted 06/26/2003

DCA01MA017
File No. 10486 01/27/2001 Strasburg ,CO Aircraft Reg No. N81PF Time (Local): 00:37 UTC

Make/Model:	Beech/200	Fatal	Serious	Minor/None
Engine Make/Model:	Pratt & Whitney Canada / PT6A-41	Crew	2	0
Aircraft Damage:	Destroyed	Pass	8	0
Number of Engines:	2			
Operating Certificate(s):	None			
Type of Flight Operation:	Business			
Reg. Flight Conducted Under:	Part 91: General Aviation			

Last Depart. Point:	Broomfield, CO	Condition of Light:	
Destination:	Stillwater, OK	Weather Info Src:	Weather Observation Facility
Airport Proximity:		Basic Weather:	Instrument Conditions
Airport Name:	Unk/Nr	Lowest Ceiling:	200 Ft. AGL, Obscured
Runway Identification:	Unk/Nr	Visibility:	1.00 SM
Runway Length/Width (Ft):	Unk/Nr	Wind Dir/Speed:	/ 003 kts
Runway Surface:		Temperature (°C):	-4
Runway Surface Condition:		Precip/Obscuration:	

Pilot-in-Command Age: 55

Flight Time (Hours)

Certificate(s)/Rating(s)
Commercial; Private; Multi-engine Land; Single-engine Land

Total All Aircraft: 5116
Last 90 Days: 50
Total Make/Model: Unk/Nr
Total Instrument Time: Unk/Nr

Instrument Ratings
Airplane

*** Note: NTSB investigators traveled in support of this investigation and used data obtained from various sources to prepare this aircraft accident report. ***

The Board's full report is available at <http://www.nts.gov/publictn/publictn.htm>.

On January 27, 2001, about 1737 mountain standard time, a Raytheon (Beechcraft) Super King Air 200, N81PF, owned by North Bay Charter, LLC, and operated by Jet Express Services, crashed into rolling terrain near Strasburg, Colorado. The flight was operating on an instrument flight rules (IFR) flight plan under 14 Code of Federal Regulations (CFR) Part 91. The flight departed about 1718 from Jefferson County Airport (BJC), Broomfield, Colorado, with two pilots and eight passengers aboard. The pilot who occupied the left seat in the cockpit was solely responsible for the flight. The pilot who occupied the right seat in the cockpit, referred to in this report as the "second pilot," was not a required flight crewmember. N81PF was one of three airplanes transporting members of the Oklahoma State University (OSU) basketball team and associated team personnel to Stillwater Regional Airport (SWO), Stillwater, Oklahoma, after a game at the University of Colorado at Boulder that afternoon. All 10 occupants aboard N81PF were killed, and the airplane was destroyed by impact forces and a postcrash fire. Instrument meteorological conditions (IMC) prevailed at the time of the accident.

Brief of Accident (Continued)

DCA01MA017

File No. 10486

01/27/2001

Strasburg ,CO

Aircraft Reg No. N81PF

Time (Local): 00:37 UTC

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: DESCENT - UNCONTROLLED

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (C) SPATIAL DISORIENTATION - PILOT IN COMMAND
3. (F) ELECTRICAL SYSTEM - FAILURE

Findings Legend: (C) = Cause, (F) = Factor

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

The pilot's spatial disorientation resulting from his failure to maintain positive manual control of the airplane with the available flight instrumentation. Contributing to the cause of the accident was the loss of a.c. electrical power during instrument meteorological conditions.