



National Transportation Safety Board Aviation Accident Data Summary

Location:	BOULDER, CO	Accident Number:	DEN90FA085
Date & Time:	04/01/1990, 1540 MDT	Registration:	N2655V
Aircraft:	CESSNA 421-C	Injuries:	2 Fatal, 1 Serious
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Analysis

THE AIRPLANE WAS OBSERVED FLYING ERRATICALLY AT A LOW ALTITUDE, THEN ENTER A LEFT WING, NOSE LOW ATTITUDE, IMPACTING THE GROUND IN A RESIDENTIAL AREA. AUTOPSIES ON BOTH OCCUPANTS INCLUDED FINDINGS OF MASSIVE TRAUMATIC INJURIES SUSTAINED DURING A STRUGGLE. THE PASSENGER REPORTEDLY PLANNED TO TAKE HIS LIFE BY JUMPING OUT OF AN AIRPLANE OVER THE MOUNTAINS OF COLORADO BECAUSE HE BELIEVED HE HAD AN INOPERABLE BRAIN TUMOR.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: A LOSS OF AIRPLANE CONTROL AS A RESULT CONTROL INTERFERENCE BY THE PASSENGER FOLLOWING A STRUGGLE BETWEEN THE PILOT AND THE PASSENGER.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: CRUISE - NORMAL

Findings

1. (C) CONTROL INTERFERENCE - INTENTIONAL - PASSENGER
2. (F) PSYCHOLOGICAL CONDITION - PASSENGER

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Commercial	Age:	57
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	Glider	Instructor Rating(s):	None
Flight Time:	10102 hours (Total, all aircraft), 528 hours (Total, this make and model), 55 hours (Last 90 days, all aircraft), 27 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N2655V
Model/Series:	421-C 421-C	Engines:	2 Reciprocating
Operator:	ROCKY MOUNTAIN INTENSIVE	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	GTSIO-520L
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	BJC, 5658 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 40°
Temperature:	9°C	Visibility	30 Miles
Precipitation and Obscuration:			
Departure Point:	GRANBY, CO (GNB)	Destination:	DENVER, CO (DEN)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	1 Fatal	Aircraft Fire:	On-Ground
Ground Injuries:	1 Serious	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):	VERLIN B TRANTER	Adopted Date:	12/14/1992
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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