



# Aviation Investigation Final Report

<b>Location:</b>	TREMONTON, Utah	<b>Accident Number:</b>	DEN84LA040
<b>Date &amp; Time:</b>	December 5, 1983, 08:45 Local	<b>Registration:</b>	N8669Z
<b>Aircraft:</b>	CESSNA P206C	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 135: Air taxi & commuter - Non-scheduled		

## Analysis

BEFORE TAKEOFF, THE PLT OBTAINED A WX BRIEFING & FILED A FLT PLAN, BUT DID NOT ASK FOR NOTAMS. HE WAS UNAWARE THAT THE DESTINATION ARPT WAS NOTAMED AS CLOSED UNTIL AFTER THE FLT. HE SAID THAT DURING ARRIVAL, HE 'DISCOVERED AN UNPLOWED BUT APPARENTLY USED RWY.' HE OBSERVED SEVERAL TRACKS ON THE SNOW COVERED RWY & ASSUMED IT WAS OPEN. THERE WAS NO TOWER OR UNICOM AT THE ARPT. AN APCH FOR A SOFT FIELD LANDING WAS MADE WITH FULL FLAPS & THE ACFT TOUCHED DOWN ON 8 INCHES OF CRUSTED SNOW. ALMOST IMMEDIATELY, THE NOSEWHEEL BECAME BURIED IN THE SNOW, DESPITE THE USE OF FULL UP ELEVATOR. WHEN THE ACFT HAD SLOWED TO ABOUT 10 KNOTS, IT WENT OVER ONTO ITS TOP.

## Probable Cause and Findings

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

### Findings

Occurrence #1: NOSE OVER  
Phase of Operation: LANDING - ROLL

#### Findings

1. (C) NOTAMS - NOT OBTAINED - PILOT IN COMMAND

2. (F) AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION - SNOW COVERED
3. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

## Factual Information

### Pilot Information

<b>Certificate:</b>	Commercial; Flight instructor	<b>Age:</b>	25, Male
<b>Airplane Rating(s):</b>	Single-engine land; Multi-engine land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	Airplane multi-engine; Airplane single-engine	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 1 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	October 3, 1983
<b>Occupational Pilot:</b>	Yes	<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	1715 hours (Total, all aircraft), 54 hours (Total, this make and model), 1504 hours (Pilot In Command, all aircraft), 215 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CESSNA	<b>Registration:</b>	N8669Z
<b>Model/Series:</b>	P206C P206C	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	P206-0469
<b>Landing Gear Type:</b>	Tricycle	<b>Seats:</b>	4
<b>Date/Type of Last Inspection:</b>	Unknown	<b>Certified Max Gross Wt.:</b>	3600 lbs
<b>Time Since Last Inspection:</b>		<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>		<b>Engine Manufacturer:</b>	CONTINENTAL
<b>ELT:</b>	Installed, not activated	<b>Engine Model/Series:</b>	IO-520-A
<b>Registered Owner:</b>	FBN LEASING	<b>Rated Power:</b>	285 Horsepower
<b>Operator:</b>	MERCURY AIR COURIER SERVICE	<b>Operating Certificate(s) Held:</b>	On-demand air taxi (135)
<b>Operator Does Business As:</b>		<b>Operator Designator Code:</b>	

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual (VMC)	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	OGD ,4455 ft msl	<b>Distance from Accident Site:</b>	32 Nautical Miles
<b>Observation Time:</b>	07:47 Local	<b>Direction from Accident Site:</b>	155°
<b>Lowest Cloud Condition:</b>	Scattered / 4000 ft AGL	<b>Visibility</b>	40 miles
<b>Lowest Ceiling:</b>	None	<b>Visibility (RVR):</b>	
<b>Wind Speed/Gusts:</b>	7 knots /	<b>Turbulence Type Forecast/Actual:</b>	/
<b>Wind Direction:</b>	170°	<b>Turbulence Severity Forecast/Actual:</b>	/
<b>Altimeter Setting:</b>	30 inches Hg	<b>Temperature/Dew Point:</b>	-9°C
<b>Precipitation and Obscuration:</b>	No Obscuration; No Precipitation		
<b>Departure Point:</b>	BRIGHAM CITY , UT (BMC )	<b>Type of Flight Plan Filed:</b>	VFR
<b>Destination:</b>		<b>Type of Clearance:</b>	None
<b>Departure Time:</b>	08:15 Local	<b>Type of Airspace:</b>	Class G

## Airport Information

<b>Airport:</b>	TREMONTON MUNICIPAL U27	<b>Runway Surface Type:</b>	Snow
<b>Airport Elevation:</b>	4333 ft msl	<b>Runway Surface Condition:</b>	Snow
<b>Runway Used:</b>	35	<b>IFR Approach:</b>	None
<b>Runway Length/Width:</b>	3445 ft / 75 ft	<b>VFR Approach/Landing:</b>	Full stop;Traffic pattern

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>		<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 None	<b>Latitude, Longitude:</b>	41.689056,-112.269386(est)

## Administrative Information

**Investigator In Charge (IIC):**      Winningham, Fred

**Additional Participating  
Persons:**

**Original Publish Date:**

**Last Revision Date:**

**Investigation Class:**            [Class](#)

**Note:**

**Investigation Docket:**          <https://data.nts.gov/Docket?ProjectID=16301>

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