



National Transportation Safety Board Aviation Accident Data Summary

Location:	GUNNISON, CO	Accident Number:	DEN82DA100
Date & Time:	06/01/1982, 1145 MDT	Registration:	N12AC
Aircraft:	CESSNA T337C	Injuries:	1 Minor, 1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

DURING TAKEOFF, THE REAR ENGINE LOST POWER AT ABOUT 600 FT AGL, AND ABOUT 20 SECONDS LATER, THE FRONT ENGINE LOST POWER. THE PILOT HAD TURNED TO A DOWNWIND, BUT HAD LOST ALL POWER DURING THE TURN TO FINAL APPROACH. THE AIRCRAFT IMPACTED ABOUT 1/2 MILE FROM THE AIRPORT. THE PILOT REPORTED THAT THE FUEL TANKS HAD EMPTIED. HE STATED THAT THE FUEL TANKS INDICATED ABOUT 1/4 FULL. ALSO, HE NOTED THAT HE SHOULD HAVE LOOKED INTO THE TANKS RATHER THAN RELYING ON THE GAUGES.

Probable Cause

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

Findings

Occurrence #1: LOSS OF ENGINE POWER(PARTIAL) - NONMECHANICAL
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. (F) ENGINE INSTRUMENTS,FUEL QUANTITY GAGE - FALSE INDICATION
2. (C) AIRCRAFT PREFLIGHT - INADEQUATE - PILOT IN COMMAND
3. (C) FLUID,FUEL - STARVATION
4. (C) FUEL SUPPLY - MISJUDGED - PILOT IN COMMAND
5. PRECAUTIONARY LANDING - INITIATED - PILOT IN COMMAND

Occurrence #2: LOSS OF ENGINE POWER(TOTAL) - NONMECHANICAL
Phase of Operation: APPROACH - VFR PATTERN - BASE LEG/BASE TO FINAL

Findings

6. (C) FLUID,FUEL - EXHAUSTION
7. (C) AIRCRAFT PERFORMANCE,TWO OR MORE ENGINES - INOPERATIVE

Occurrence #3: FORCED LANDING
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Occurrence #4: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Pilot Information

Certificate:	Commercial	Age:	55
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	4280 hours (Total, all aircraft), 230 hours (Total, this make and model), 3730 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N12AC
Model/Series:	T337C T337C	Engines:	2 Reciprocating
Operator:	JACK DOERTY	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:		Engine Model/Series:	TSIO-360A
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	GUC, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Broken / 6500 ft agl	Wind Speed/Gusts, Direction:	10 knots / , 220°
Temperature:	66° C	Visibility:	30 Miles
Precipitation and Obscuration:			
Departure Point:	GUNNISON, CO (GUC)	Destination:	GUNNISON, CO (GUC)

Airport Information

Airport:	GUNNISON COUNTY (GUC)	Runway Surface Type:	Asphalt
Runway Used:	24	Runway Surface Condition:	Dry
Runway Length/Width:	7200 ft / 100 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):

Adopted Date: 06/01/1983

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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