



National Transportation Safety Board Aviation Accident Data Summary

Location:	WALSENBURG, CO	Accident Number:	FTW96LA138
Date & Time:	03/02/1996, 1030 MST	Registration:	N6344B
Aircraft:	CESSNA 182A	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

At the completion of a cross-country flight, the pilot made a normal landing. After touchdown, the aircraft swerved to the left and departed the side of the runway. As the aircraft departed the runway, the pilot elected to go around. After rolling across a grass area, the aircraft struck a fence and nosed over. Examination of the aircraft provided evidence that the left main tire was flat, and the valve stem was missing. Tire marks were found on the runway that were consistent with the track of the aircraft.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: Failure of the pilot to maintain directional control of the airplane after the left main tire went flat during the landing roll. The flat tire was a related factor.

Findings

Occurrence #1: AIRFRAME/COMPONENT/SYSTEM FAILURE/MALFUNCTION
Phase of Operation: LANDING - ROLL

Findings

1. (F) LANDING GEAR, TIRE - FAILURE

Occurrence #2: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING

Findings

2. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
3. PROPER ALIGNMENT - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #3: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: LANDING - ABORTED

Findings

4. OBJECT - FENCE

Occurrence #4: NOSE OVER
Phase of Operation: LANDING - ABORTED

Pilot Information

Certificate:	Private	Age:	61
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	560 hours (Total, all aircraft), 425 hours (Total, this make and model), 503 hours (Pilot In Command, all aircraft), 4 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6344B
Model/Series:	182A 182A	Engines:	1 Reciprocating
Operator:	THAD J. ENGLERT	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470-L
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:	TAD, 5761 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	18 knots / 24 knots, 320°
Temperature:	9°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	EDGEWOOD, NM (NM51)	Destination:	(4V1)

Airport Information

Airport:	JOHNSON AIRPARK (4V1)	Runway Surface Type:	Asphalt
Runway Used:	26	Runway Surface Condition:	Dry
Runway Length/Width:	4900 ft / 45 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): NORMAN F WIEMEYER

Adopted Date: 05/17/1996

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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