



National Transportation Safety Board Aviation Accident Data Summary

Location:	Fallbrook, CA	Accident Number:	WPR10CA095
Date & Time:	01/03/2010, 1115 PST	Registration:	N7417N
Aircraft:	CESSNA 182P	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot reported that his landing approach was too high and too fast, and the airplane ballooned during the touchdown. The airplane touched down just past the halfway point on the runway. The pilot said that he braked hard but the airplane skidded off the end of the runway and nosed over in soft dirt. The nosewheel collapsed and both wings were substantially damaged. The pilot reported no mechanical malfunctions or failures prior to the accident.

Flight Events

Landing - Landing area overshoot
Landing-landing roll - Runway excursion
Landing-landing roll - Nose over/nose down

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The pilot's misjudged altitude and airspeed that resulted in his failure to attain the proper touchdown point.

Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Descent/approach/glide path-Not attained/maintained - C
Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C

Pilot Information

Certificate:	Private	Age:	52
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	196 hours (Total, all aircraft), 68 hours (Total, this make and model), 125 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 3 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CESSNA	Registration:	N7417N
Model/Series:	182P	Engines:	1 Reciprocating
Operator:	Michael K. Fuqua	Engine Manufacturer:	CONT MOTOR
Air Carrier Operating Certificate:	None	Engine Model/Series:	O-470 SERIES
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	NFG, 78 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	7 knots, 40°
Temperature:	25° C / -8° C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Carlsbad, CA (CRQ)	Destination:	Fallbrook, CA (L18)

Airport Information

Airport:	Fallbrook Community Airpark (L18)	Runway Surface Type:	Asphalt
Runway Used:	18	Runway Surface Condition:	Dry
Runway Length/Width:	2160 ft / 60 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Patrick H Jones	Adopted Date:	05/06/2010
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=75220		

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