



National Transportation Safety Board Aviation Accident Final Report

Location:	Fallbrook, CA	Accident Number:	WPR10CA095
Date & Time:	01/03/2010, 1115 PST	Registration:	N7417N
Aircraft:	CESSNA 182P	Aircraft Damage:	Substantial
Defining Event:	Landing area overshoot	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.

Probable Cause and Findings

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	Descent/approach/glide path - Not attained/maintained (Cause)
Personnel issues	Aircraft control - Pilot (Cause)

Factual Information

History of Flight

Landing	Landing area overshoot (Defining event)
Landing-landing roll	Runway excursion Nose over/nose down

Pilot Information

Certificate:	Private	Age:	52, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 With Waivers/Limitations	Last Medical Exam:	07/07/2009
Occupational Pilot:	No	Last Flight Review or Equivalent:	03/18/2008
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	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	18263195
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	11/06/2009, Annual	Certified Max Gross Wt.:	3150 lbs
Time Since Last Inspection:	25 Hours	Engines:	1 Reciprocating
Airframe Total Time:	7449 Hours	Engine Manufacturer:	CONT MOTOR
ELT:	Installed, not activated	Engine Model/Series:	O-470 SERIES
Registered Owner:	Jeffrey A White	Rated Power:	230 hp
Operator:	Michael K. Fuqua	Air Carrier Operating Certificate:	None

Meteorological Information and Flight Plan

Observation Facility, Elevation:	NFG, 78 ft msl	Observation Time:	1156 PST
Distance from Accident Site:	6 Nautical Miles	Condition of Light:	Day
Direction from Accident Site:	239°	Conditions at Accident Site:	Visual Conditions
Lowest Cloud Condition:	Clear	Temperature/Dew Point:	25° C / -8° C
Lowest Ceiling:	None	Visibility	10 Miles
Wind Speed/Gusts, Direction:	7 knots, 40°	Visibility (RVR):	
Altimeter Setting:	30.05 inches Hg	Visibility (RVV):	
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Carlsbad, CA (CRQ)	Type of Flight Plan Filed:	None
Destination:	Fallbrook, CA (L18)	Type of Clearance:	None
Departure Time:	1100 PST	Type of Airspace:	

Airport Information

Airport:	Fallbrook Community Airpark (L18)	Runway Surface Type:	Asphalt
Airport Elevation:	708 ft	Runway Surface Condition:	Dry
Runway Used:	18	IFR Approach:	None
Runway Length/Width:	2160 ft / 60 ft	VFR Approach/Landing:	Full Stop; Traffic Pattern

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
Total Injuries:	1 None		

Administrative Information

Investigator In Charge (IIC):	Patrick H Jones	Adopted Date:	05/06/2010
Additional Participating Persons:	Jerome Pendzick; Federal Aviation Administration; San Diego, CA		
Publish Date:	05/06/2010		
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	http://dms.ntsb.gov/pubdms/search/dockList.cfm?mKey=75220		

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