



National Transportation Safety Board Aviation Accident Data Summary

Location:	Fort Myers, FL	Accident Number:	GAA15CA041
Date & Time:	04/03/2015, 1200 EDT	Registration:	N9490X
Aircraft:	CESSNA 182R	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot reported that he landed the airplane with full flaps, which he usually did not do, and believed that the full flaps created an excessive approach descent rate. Upon touchdown, the airplane bounced several times, and was hard to taxi after exiting the runway. A post landing examination by the pilot revealed structural damage to the firewall and fuselage.

The pilot reported that prior to the landing, there were no mechanical anomalies with the airplane that would have precluded normal operation.

Flight Events

Landing-flare/touchdown - Hard landing

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's excessive descent rate during approach, which resulted in a hard landing.

Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Descent rate-Not attained/maintained

Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C

Pilot Information

Certificate:	Private	Age:	68
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	602 hours (Total, all aircraft), 256 hours (Total, this make and model), 602 hours (Pilot In Command, all aircraft), 1 hours (Last 90 days, all aircraft), 1 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CESSNA	Registration:	N9490X
Model/Series:	182R R	Engines:	1 Reciprocating
Operator:	On file	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:	KFMY, 18 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:	Light and Variable, Variable
Temperature:	24° C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration		
Departure Point:	Venice, FL (KVNC)	Destination:	Fort Myers, FL (FMY)

Airport Information

Airport:	PAGE FIELD (FMY)	Runway Surface Type:	Asphalt
Runway Used:	13	Runway Surface Condition:	Unknown
Runway Length/Width:	4900 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Lawrence Lewis	Adopted Date:	03/14/2016
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=91025		

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