



National Transportation Safety Board Aviation Accident Data Summary

Location:	Warrensburg, MO	Accident Number:	CEN11CA104
Date & Time:	12/02/2010, 1200 CST	Registration:	N465CM
Aircraft:	CESSNA 172R	Injuries:	N/A
Flight Conducted Under:	Unknown		

Analysis

The airplane was being operated as a training airplane in a university aviation program when substantial damage, consistent with a hard landing, was discovered during a maintenance inspection. The lower portion of the engine firewall, nose landing gear/firewall doubler, and floor pans near fuselage station 30 were damaged. There were no other mechanical anomalies noted that would have precluded normal aircraft operation. The time of the accident and the identification of the pilot(s) are unknown.

Flight Events

Landing-flare/touchdown - Hard landing

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: A hard landing for undetermined reasons.

Findings

Not determined-Not determined-(general)-(general)-Unknown/Not determined - C

Pilot Information

Certificate:	None	Age:	99
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	0 hours (Total, all aircraft), 0 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CESSNA	Registration:	N465CM
Model/Series:	172R	Engines:	1 Reciprocating
Operator:	Univeristy of Central Missouri	Engine Manufacturer:	Lycoming
Air Carrier Operating Certificate:	None	Engine Model/Series:	IO-360-L2A
Flight Conducted Under:	Unknown		

Meteorological Information and Flight Plan

Observation Facility, Elevation:		Weather Information Source:	Unknown
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	
Condition of Light:	Not Reported	Wind Speed/Gusts, Direction:	
Temperature:		Visibility	
Precipitation and Obscuration:			
Departure Point:	Unknown, MO	Destination:	Warrensburg, MO

Airport Information

Airport:	Skyhaven Airport (RCM)	Runway Surface Type:	
Runway Used:	N/A	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	Mitchell F Gallo	Adopted Date:	05/16/2011
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=77978		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.