



National Transportation Safety Board Aviation Accident Data Summary

Location:	Woodward, OK	Accident Number:	CEN12CA054
Date & Time:	11/03/2011, 1915 CDT	Registration:	N2099B
Aircraft:	SILVAIRE LUSCOMBE 8F	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The student pilot landed the tailwheel-equipped airplane hard and was unable to recover from the bounced landing. The airplane's right wing impacted the runway, and the airplane ground looped, sustaining substantial damage to the fuselage and right wing. An examination of the airplane following the accident revealed no preimpact anomalies with the airplane.

Flight Events

Landing-flare/touchdown - Hard landing
Landing - Dragged wing/rotor/float/other
Landing - Loss of control on ground

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The student pilot's hard landing and subsequent loss of directional control.

Findings

Personnel issues-Task performance-(general)-(general)-Student pilot - C

Pilot Information

Certificate:	Student	Age:	40
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	40 hours (Total, all aircraft), 4 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	SILVAIRE	Registration:	N2099B
Model/Series:	LUSCOMBE 8F	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	CONT MOTOR
Air Carrier Operating Certificate:	None	Engine Model/Series:	C90 SERIES
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	KWWR	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
Temperature:	7° C / -8° C	Visibility	10 Miles
Precipitation and Obscuration:	No Precipitation		
Departure Point:	Woodward, OK (KWWR)	Destination:	Woodward, OK (KWWR)

Airport Information

Airport:	West Woodward Airport (KWWR)	Runway Surface Type:	
Runway Used:	N/A	Runway Surface Condition:	
Runway Length/Width:			

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):	Craig Hatch	Adopted Date:	02/16/2012
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=82242		

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.