



Aviation Investigation Final Report

Location:	Genoa, Nebraska	Accident Number:	CEN12CA285
Date & Time:	May 9, 2012, 10:15 Local	Registration:	N1880G
Aircraft:	Champion 7GCBC	Aircraft Damage:	Substantial
Defining Event:	Loss of control in flight	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The airplane bounced twice during the flare/touchdown. The pilot reported that he added power and pulled back on the control stick to abort the landing, at which time the airplane banked to the right. The airplane continued to the right and contacted trees and the terrain. The pilot reported that most of his flight time was in airplanes with a control yoke instead of a control stick and that he inadvertently banked the airplane when he pulled back on the control stick during the aborted landing. The wings and fuselage were substantially damaged. The pilot reported no preimpact mechanical malfunctions or failures with the airplane that would have precluded normal operation.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's loss of directional control of the airplane during an aborted landing. Contributing to the accident was the pilot's improper flare.

Findings

Personnel issues	Aircraft control - Pilot
Aircraft	Directional control - Not attained/maintained
Aircraft	Landing flare - Not attained/maintained

Factual Information

History of Flight

Landing-flare/touchdown	Loss of control in flight (Defining event)
Landing-aborted after touchdown	Collision with terr/obj (non-CFIT)

Pilot Information

Certificate:	Private	Age:	74, Male
Airplane Rating(s):	Single-engine land	Seat Occupied:	Front
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 With waivers/limitations	Last FAA Medical Exam:	January 23, 2012
Occupational Pilot:	No	Last Flight Review or Equivalent:	
Flight Time:	313 hours (Total, all aircraft), 10 hours (Total, this make and model), 13 hours (Last 90 days, all aircraft), 13 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Champion	Registration:	N1880G
Model/Series:	7GCBC	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	50
Landing Gear Type:	Tailwheel	Seats:	2
Date/Type of Last Inspection:	December 11, 2011 Annual	Certified Max Gross Wt.:	1620 lbs
Time Since Last Inspection:	25 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	5308 Hrs at time of accident	Engine Manufacturer:	LYCOMING
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	O-320-A2B
Registered Owner:	Kilday, Inc	Rated Power:	150 Horsepower
Operator:	Donald P. Kilday	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	OLU,1447 ft msl	Distance from Accident Site:	20 Nautical Miles
Observation Time:	10:15 Local	Direction from Accident Site:	80°
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	360°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.13 inches Hg	Temperature/Dew Point:	15°C / 4°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Genoa, NE (OLU)	Type of Flight Plan Filed:	None
Destination:	Genoa, NE (OLU)	Type of Clearance:	None
Departure Time:	10:00 Local	Type of Airspace:	Class G

Airport Information

Airport:	Genoa Municipal Airport OLU	Runway Surface Type:	Grass/turf
Airport Elevation:	1570 ft msl	Runway Surface Condition:	Unknown
Runway Used:	29	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Full stop

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor	Latitude, Longitude:	41.404167,-97.70861 (est)

Administrative Information

Investigator In Charge (IIC):	Sullivan, Pamela
Additional Participating Persons:	James Sazama; Lincoln, NE FSDO; Lincoln, NE
Original Publish Date:	June 28, 2012
Last Revision Date:	
Investigation Class:	Class
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	https://data.nts.gov/Docket?ProjectID=83593

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