



# National Transportation Safety Board Aviation Accident Factual Report

<b>Location:</b>	Eureka, KS	<b>Accident Number:</b>	GAA17CA059
<b>Date &amp; Time:</b>	11/04/2016, 1100 CDT	<b>Registration:</b>	N207HW
<b>Aircraft:</b>	HARING CLAY RV6	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>	Loss of control on ground	<b>Injuries:</b>	2 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

The pilot of a recently purchased tailwheel-equipped airplane reported that following two go-arounds, during the landing roll, the airplane veered to the left. The pilot further reported that he attempted to abort the landing, but was unsuccessful. The airplane continued and veered off the runway. During the runway excursion, the airplane nosed over.

The airplane sustained substantial damage to both wings, fuselage, and empennage.

The pilot reported no preaccident mechanical malfunctions or failures with the airplane that would have precluded normal operation.

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	69, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	4-point
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	Yes
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 With Waivers/Limitations	<b>Last FAA Medical Exam:</b>	04/11/2016
<b>Occupational Pilot:</b>	No	<b>Last Flight Review or Equivalent:</b>	10/04/2016
<b>Flight Time:</b>	(Estimated) 350.8 hours (Total, all aircraft), 10 hours (Total, this make and model), 337.1 hours (Pilot In Command, all aircraft), 30 hours (Last 90 days, all aircraft), 14 hours (Last 30 days, all aircraft), 1.8 hours (Last 24 hours, all aircraft)		

## Pilot-Rated Passenger Information

<b>Certificate:</b>	Airline Transport; Commercial	<b>Age:</b>	55, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land; Single-engine Sea	<b>Seat Occupied:</b>	Right
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	4-point
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	Yes
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 2 With Waivers/Limitations	<b>Last FAA Medical Exam:</b>	02/03/2016
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>			

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	HARING CLAY	<b>Registration:</b>	N207HW
<b>Model/Series:</b>	RV6 UNDESIGNAT	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>	2009	<b>Amateur Built:</b>	Yes
<b>Airworthiness Certificate:</b>	Experimental	<b>Serial Number:</b>	24317
<b>Landing Gear Type:</b>	Tailwheel	<b>Seats:</b>	2
<b>Date/Type of Last Inspection:</b>	03/08/2016, Condition	<b>Certified Max Gross Wt.:</b>	1600 lbs
<b>Time Since Last Inspection:</b>		<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>	56 Hours at time of accident	<b>Engine Manufacturer:</b>	LYCOMING
<b>ELT:</b>	Installed, not activated	<b>Engine Model/Series:</b>	O-360-A1D
<b>Registered Owner:</b>	On file	<b>Rated Power:</b>	180 hp
<b>Operator:</b>	On file	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	KEMP, 1206 ft msl	Distance from Accident Site:	29 Nautical Miles
Observation Time:	1653 UTC	Direction from Accident Site:	9°
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/ None
Wind Direction:	140°	Turbulence Severity Forecast/Actual:	/ N/A
Altimeter Setting:	30.45 inches Hg	Temperature/Dew Point:	21° C / 9° C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	SALINA, KS (SLN)	Type of Flight Plan Filed:	VFR
Destination:	Eureka, KS (13K)	Type of Clearance:	VFR Flight Following
Departure Time:	0930 CDT	Type of Airspace:	Class G

## Airport Information

Airport:	LT WILLIAM M MILLIKEN (13K)	Runway Surface Type:	Asphalt
Airport Elevation:	1208 ft	Runway Surface Condition:	Dry
Runway Used:	18	IFR Approach:	None
Runway Length/Width:	3504 ft / 60 ft	VFR Approach/Landing:	Full Stop

## Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Minor	Latitude, Longitude:	37.847222, -96.292222 (est)

## Administrative Information

Investigator In Charge (IIC):	Jackie L Vanover
Additional Participating Persons:	Michael Baker; FAA; Wichita, KS
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	<a href="http://dms.ntsb.gov/pubdms/search/dockList.cfm?mKey=94349">http://dms.ntsb.gov/pubdms/search/dockList.cfm?mKey=94349</a>