



Aviation Investigation Final Report

Location:	Clinton, Arkansas	Accident Number:	GAA16CA144
Date & Time:	March 2, 2016, 15:30 Local	Registration:	N3869V
Aircraft:	Cessna 195	Aircraft Damage:	Substantial
Defining Event:	Loss of control on ground	Injuries:	1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The pilot of the tailwheel equipped airplane reported that during the landing roll in gusty wind conditions, the airplane veered off the runway to the left, despite him "standing" on the right brake with full right rudder applied. The pilot further reported that he did not apply enough back pressure to enable the tailwheel steering to lock. The airplane ground looped, and slid into a fence. The airplane sustained substantial damage to the fuselage.

According to the pilot there were no preimpact mechanical failures or malfunctions with the airframe or engine 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 failure to maintain direction control during the landing roll, which resulted in runway excursion, and collision with a fence.

Findings

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

Factual Information

History of Flight

Landing	Other weather encounter
Landing	Loss of control on ground (Defining event)
Landing-landing roll	Other weather encounter
Landing-landing roll	Runway excursion
Landing-landing roll	Collision with terr/obj (non-CFIT)

Pilot Information

Certificate:	Airline transport; Commercial; Flight engineer	Age:	62, Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	3-point
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 With waivers/limitations	Last FAA Medical Exam:	January 18, 2016
Occupational Pilot:	Yes	Last Flight Review or Equivalent:	December 13, 2015
Flight Time:	(Estimated) 26940 hours (Total, all aircraft), 37.2 hours (Total, this make and model), 11890 hours (Pilot In Command, all aircraft), 127.4 hours (Last 90 days, all aircraft), 47.5 hours (Last 30 days, all aircraft), 2.6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N3869V
Model/Series:	195	Aircraft Category:	Airplane
Year of Manufacture:	1949	Amateur Built:	
Airworthiness Certificate:	Normal; Utility	Serial Number:	7330
Landing Gear Type:	Tailwheel	Seats:	5
Date/Type of Last Inspection:	September 11, 2015 Annual	Certified Max Gross Wt.:	3550 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	3732.17 Hrs as of last inspection	Engine Manufacturer:	JACOBS
ELT:	C91A installed, not activated	Engine Model/Series:	R755A-2
Registered Owner:	On file	Rated Power:	300 Horsepower
Operator:	On file	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	KCCA,516 ft msl	Distance from Accident Site:	4 Nautical Miles
Observation Time:	23:35 Local	Direction from Accident Site:	218°
Lowest Cloud Condition:	Clear	Visibility	8 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	8 knots /	Turbulence Type Forecast/Actual:	/ None
Wind Direction:	140°	Turbulence Severity Forecast/Actual:	/ N/A
Altimeter Setting:	30.01 inches Hg	Temperature/Dew Point:	12°C / 1°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	MARSHALL, AR (4A5)	Type of Flight Plan Filed:	None
Destination:	Clinton, AR (2A2)	Type of Clearance:	None
Departure Time:	15:20 Local	Type of Airspace:	Military operation area;Class G

Airport Information

Airport:	HOLLEY MOUNTAIN AIRPARK 2A2	Runway Surface Type:	Asphalt
Airport Elevation:	1269 ft msl	Runway Surface Condition:	Dry
Runway Used:	23	IFR Approach:	None
Runway Length/Width:	4795 ft / 50 ft	VFR Approach/Landing:	Full stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:		Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	35.6525,-92.400276(est)

Administrative Information

Investigator In Charge (IIC):	Vanover, Jackie
Additional Participating Persons:	Lynn Braswell; FAA; Little Rock, AR
Original Publish Date:	May 3, 2016
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=92812

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