



Aviation Investigation Final Report

Location:	Ormond Beach, Florida	Accident Number:	GAA19CA198
Date & Time:	March 29, 2019, 10:35 Local	Registration:	N195PC
Aircraft:	Cessna 195	Aircraft Damage:	Substantial
Defining Event:	Loss of control on ground	Injuries:	2 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The pilot of the tailwheel-equipped airplane reported that, as the airplane touched down, it veered right. He tried to correct with full aft stick and full right aileron and left brake, but the airplane continued to yaw right and then exited the right side of the runway, and the left main landing gear collapsed.

The airplane sustained substantial damage to the left wing and fuselage.

The pilot reported that there were no preimpact mechanical failures or malfunctions 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 failure to maintain directional control during landing, which resulted in a runway excursion and the nose landing gear collapsing.

Findings

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

Factual Information

History of Flight

Landing-flare/touchdown	Loss of control on ground (Defining event)
Landing-flare/touchdown	Attempted remediation/recovery
Landing-flare/touchdown	Landing gear collapse

Pilot Information

Certificate:	Airline transport; Commercial; Flight engineer; Flight instructor	Age:	78, Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	4-point
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane single-engine	Toxicology Performed:	No
Medical Certification:	Class 3 With waivers/limitations	Last FAA Medical Exam:	March 24, 2019
Occupational Pilot:	No	Last Flight Review or Equivalent:	March 25, 2018
Flight Time:	(Estimated) 31706 hours (Total, all aircraft), 565 hours (Total, this make and model), 19468 hours (Pilot In Command, all aircraft), 11 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N195PC
Model/Series:	195 B	Aircraft Category:	Airplane
Year of Manufacture:	1954	Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	16140
Landing Gear Type:	Tailwheel	Seats:	5
Date/Type of Last Inspection:	April 23, 2019 Annual	Certified Max Gross Wt.:	3350 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	3103.5 Hrs at time of accident	Engine Manufacturer:	Jacobs
ELT:	C91A installed, not activated	Engine Model/Series:	755B2
Registered Owner:		Rated Power:	275 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:	KOMN, 29 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	13:47 Local	Direction from Accident Site:	171°
Lowest Cloud Condition:		Visibility	7 miles
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	None / None
Wind Direction:	20°	Turbulence Severity Forecast/Actual:	N/A / N/A
Altimeter Setting:	30.21 inches Hg	Temperature/Dew Point:	19°C / 19°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Jacksonville, FL (CRG)	Type of Flight Plan Filed:	None
Destination:	Ormond Beach, FL (OMN)	Type of Clearance:	VFR flight following
Departure Time:	09:30 Local	Type of Airspace:	Class D

Airport Information

Airport:	Ormond Beach Muni OMN	Runway Surface Type:	Asphalt
Airport Elevation:	27 ft msl	Runway Surface Condition:	Dry
Runway Used:	35	IFR Approach:	None
Runway Length/Width:	3704 ft / 100 ft	VFR Approach/Landing:	Full stop;Traffic pattern

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None	Latitude, Longitude:	29.301111,-81.113891(est)

Administrative Information

Investigator In Charge (IIC):	Gutierrez, Eric
Additional Participating Persons:	Alexander Honig ; FAA; Orlando , FL
Original Publish Date:	November 6, 2019
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	https://data.nts.gov/Docket?ProjectID=99225

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.

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