



Aviation Investigation Final Report

Location:	Monument Valley, Utah	Accident Number:	GAA19CA199
Date & Time:	April 4, 2019, 11:45 Local	Registration:	N925SF
Aircraft:	Beech 36	Aircraft Damage:	Substantial
Defining Event:	Loss of control on ground	Injuries:	2 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The pilot reported that, during approach to a private airstrip, the electronic primary flight display reported that the wind was from the south at 16 knots. He added that, upon touchdown, the airplane quickly veered left. He added power to correct, and "the addition of power was enough to lift the airplane slightly, but not to take off again, and so after [the airplane] floated a short distance, [it] landed again off the side of the runway." The nose landing gear collapsed in the dirt.

The airplane sustained substantial damage to the right wing.

The pilot reported that there were no preaccident 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 and runway heading during landing, which resulted in a runway excursion and the nose landing gear collapsing.

Findings

Aircraft	Directional control - Not attained/maintained
Aircraft	Heading/course - Not attained/maintained
Personnel issues	Aircraft control - Pilot
Environmental issues	Soft surface - Effect on operation

Factual Information

History of Flight

Landing	Loss of control on ground (Defining event)
Landing	Attempted remediation/recovery
Landing	Runway excursion
Landing	Landing gear collapse

Pilot Information

Certificate:	Private	Age:	59,Male
Airplane Rating(s):	Single-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 3 With waivers/limitations	Last FAA Medical Exam:	September 26, 2017
Occupational Pilot:	No	Last Flight Review or Equivalent:	October 7, 2018
Flight Time:	(Estimated) 293 hours (Total, all aircraft), 142 hours (Total, this make and model), 231 hours (Pilot In Command, all aircraft), 78 hours (Last 90 days, all aircraft), 9 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Beech	Registration:	N925SF
Model/Series:	36 G36	Aircraft Category:	Airplane
Year of Manufacture:	2009	Amateur Built:	
Airworthiness Certificate:	Utility	Serial Number:	E-3914
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	April 2, 2018 Annual	Certified Max Gross Wt.:	3650 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	1019.3 Hrs at time of accident	Engine Manufacturer:	Continental
ELT:	C126 installed, activated, did not aid in locating accident	Engine Model/Series:	IO-550-B39B
Registered Owner:		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:	KBDG, 5865 ft msl	Distance from Accident Site:	48 Nautical Miles
Observation Time:	17:35 Local	Direction from Accident Site:	45°
Lowest Cloud Condition:		Visibility	10 miles
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	None / None
Wind Direction:	140°	Turbulence Severity Forecast/Actual:	N/A / N/A
Altimeter Setting:	30.26 inches Hg	Temperature/Dew Point:	11°C / 0°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Albuquerque, NM (AEG)	Type of Flight Plan Filed:	None
Destination:	Monument Valley, UT (UT25)	Type of Clearance:	VFR flight following
Departure Time:	10:15 Local	Type of Airspace:	Class G

Airport Information

Airport:	MONUMENT VALLEY UT25	Runway Surface Type:	Asphalt
Airport Elevation:	5192 ft msl	Runway Surface Condition:	Dry
Runway Used:	16	IFR Approach:	None
Runway Length/Width:	4000 ft / 75 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:	37.016666,-110.200553(est)

Administrative Information

Investigator In Charge (IIC):	Benhoff, Kathryn
Additional Participating Persons:	Jon Hanson; FAA; Salt Lake City, UT
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=99227

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