



Aviation Investigation Final Report

Location:	Gainesville, Florida	Accident Number:	ERA20CA058
Date & Time:	December 21, 2019, 11:45 Local	Registration:	N6300W
Aircraft:	Cessna P210	Aircraft Damage:	Substantial
Defining Event:	Birdstrike	Injuries:	1 Minor, 1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The pilot reported that, during the initial climb and while about 1,500 ft mean sea level, he saw a bird flying "straight up," but when it reached the airplane's altitude, it turned toward the airplane. The bird then impacted the propeller, continued through the left side of the windshield, and struck the pilot's face. The airplane began descending, but the pilot regained control of the airplane, declared an emergency, and landed without further incident. The airplane sustained substantial damage to the windshield. 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 airplane's impact by a bird during the initial climb.

Findings

Environmental issues	Animal(s)/bird(s) - Effect on operation
Environmental issues	Animal(s)/bird(s) - Ability to respond/compensate

Factual Information

History of Flight

Initial climb	Birdstrike (Defining event)
Initial climb	Attempted remediation/recovery
Landing	Off-field or emergency landing

Pilot Information

Certificate:	Private	Age:	65, 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:	January 17, 2018
Occupational Pilot:	No	Last Flight Review or Equivalent:	March 27, 2018
Flight Time:	1552 hours (Total, all aircraft), 28 hours (Total, this make and model), 1552 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N6300W
Model/Series:	P210 N	Aircraft Category:	Airplane
Year of Manufacture:	1981	Amateur Built:	
Airworthiness Certificate:	Normal	Serial Number:	P21000744
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	April 17, 2019 Annual	Certified Max Gross Wt.:	4000 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	5700 Hrs as of last inspection	Engine Manufacturer:	Continental
ELT:	C126 installed, not activated	Engine Model/Series:	TSIO-520P
Registered Owner:	N206DJ, LLC	Rated Power:	310 Horsepower
Operator:	N206DJ, LLC	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	GNV,123 ft msl	Distance from Accident Site:	3 Nautical Miles
Observation Time:	11:53 Local	Direction from Accident Site:	46°
Lowest Cloud Condition:	Clear	Visibility	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	13 knots / 21 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	80°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.29 inches Hg	Temperature/Dew Point:	22°C / 14°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Gainesville, FL (GNV)	Type of Flight Plan Filed:	None
Destination:	(MYNN)	Type of Clearance:	None
Departure Time:	11:30 Local	Type of Airspace:	Class E

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Minor, 1 None	Latitude, Longitude:	29.651666,-82.324165(est)

Administrative Information

Investigator In Charge (IIC):	Kemner, Heidi
Additional Participating Persons:	Jennifer Viteritto; FAA/FSDO; Orlando, FL
Original Publish Date:	August 17, 2020
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=100731

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