



National Transportation Safety Board Aviation Accident Factual Report

Location:	Everglades City, FL	Accident Number:	ERA20CA114
Date & Time:	02/26/2020, 1355 EST	Registration:	N291RP
Aircraft:	Cessna 172	Aircraft Damage:	Substantial
Defining Event:	Dragged wing/rotor/float/other	Injuries:	4 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

According to the pilot, while on final approach to runway 15, about 5 ft above the runway, a "strong gust of crosswind" from the right resulted in the airplane's left wing striking the runway. The pilot reduced engine power and landed the airplane without further anomaly. The pilot reported no mechanical malfunctions or failures with the airplane that would have precluded normal operation. The airplane sustained substantial damage to the left wing.

Pilot Information

Certificate:	Commercial; Private	Age:	59, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	Helicopter	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 1 With Waivers/Limitations	Last FAA Medical Exam:	
Occupational Pilot:	Yes	Last Flight Review or Equivalent:	11/23/2019
Flight Time:	7498 hours (Total, all aircraft), 256 hours (Total, this make and model), 143 hours (Last 90 days, all aircraft), 55 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N291RP
Model/Series:	172 P	Aircraft Category:	Airplane
Year of Manufacture:	1981	Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	17274327
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	11/28/2019, 100 Hour	Certified Max Gross Wt.:	2400 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	11202.7 Hours as of last inspection	Engine Manufacturer:	Lycoming
ELT:	C126 installed, not activated	Engine Model/Series:	O-320-D2J
Registered Owner:	On file	Rated Power:	160 hp
Operator:	On file	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	MKY, 5 ft msl	Distance from Accident Site:	18 Nautical Miles
Observation Time:	1356 EST	Direction from Accident Site:	300°
Lowest Cloud Condition:	Few / 1400 ft agl	Visibility	10 Miles
Lowest Ceiling:	Broken / 8500 ft agl	Visibility (RVR):	
Wind Speed/Gusts:	13 knots / 17 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	190°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29.93 inches Hg	Temperature/Dew Point:	
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Miami, FL (TMB)	Type of Flight Plan Filed:	None
Destination:	Everglades City, FL (X01)	Type of Clearance:	VFR
Departure Time:	1230 EST	Type of Airspace:	

Airport Information

Airport:	Everglades Airpark (X01)	Runway Surface Type:	Asphalt
Airport Elevation:	5 ft	Runway Surface Condition:	Dry
Runway Used:	15	IFR Approach:	None
Runway Length/Width:	2400 ft / 50 ft	VFR Approach/Landing:	Full Stop

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	3 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	4 None	Latitude, Longitude:	25.849167, -81.390556 (est)

Administrative Information

Investigator In Charge (IIC):	Heidi Kemner
Additional Participating Persons:	Robert Perez; FAA/FSDO; Miramar, FL
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=101015