



National Transportation Safety Board Aviation Accident Data Summary

Location:	Edinburg, TX	Accident Number:	CEN15CA067
Date & Time:	12/01/2014, 2000 CST	Registration:	N9452T
Aircraft:	CESSNA 210	Injuries:	3 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The non-certificated pilot and passengers were on a local flight when the engine lost power. The pilot conducted a forced landing, about 10 miles from the airport. Examination of the airplane revealed damage to the landing gear and substantial damage to the wings and fuselage. Further examination of the airplane revealed that wing fuel tanks were empty, and not breached in the accident.

Flight Events

Enroute - Fuel exhaustion
Enroute - Loss of engine power (total)
Emergency descent - Off-field or emergency landing

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The loss of engine power due to fuel exhaustion, which resulted from the non-certificated pilot's inadequate preflight planning and inflight decision making.

Findings

Personnel issues-Task performance-Planning/preparation-Fuel planning-Pilot - C
Personnel issues-Experience/knowledge-Experience/qualifications-Qualification/certification-Pilot

Pilot Information

Certificate:	None	Age:	44
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:			

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CESSNA	Registration:	N9452T
Model/Series:	210	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Continental
Air Carrier Operating Certificate:	None	Engine Model/Series:	IO-470
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	KEBG	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	Broken / 12000 ft agl
Condition of Light:	Not Reported	Wind Speed/Gusts, Direction:	7 knots, 90°
Temperature:	23°C / 19°C	Visibility	10 Miles
Precipitation and Obscuration:	No Precipitation		
Departure Point:		Destination:	

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Craig Hatch	Adopted Date:	03/10/2015
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=90462		

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.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.