

Millicent Hill
Aviation Accident Investigator
Office of Aviation Safety

Date: May 30, 2024

Subject: ERA22LA258

Contact: Benjamin Mayberry and Larry Brown, Federal Aviation Administration Inspectors

They responded to the accident site and documented the wreckage.

- According to the pilot the engine stopped producing power and the propeller was windmilling, he performed a forced landing to a wheat field.
- They were practicing maneuvers for about 50 minutes prior to the loss of power.
- About 5 to 10 minutes prior to the loss of power the pilot transferred fuel from the wing fuel tanks to the main fuel tank.
- The airplane had an STC for automobile gasoline.
- The fuel bowl was stained and contaminated with rust and water and had sediment and debris in the filter.
- The night before the accident it rained, and the airplane had been parked outside on the ramp.
- The flight instructor was not familiar with the airplane and the location of the fuel sumps.
- The pilot stated that he drained fuel from the fuel sump at the bottom of the engine at the gascolator and did not check the fuel sumps the wing tanks.