



# National Transportation Safety Board Aviation Accident Factual Report

<b>Location:</b>	Jacksonville, AR	<b>Accident Number:</b>	CEN20CA303
<b>Date &amp; Time:</b>	07/22/2020, 1800 CDT	<b>Registration:</b>	N2158P
<b>Aircraft:</b>	Stearman N2S 3	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>	Fuel exhaustion	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Banner Tow		

According to the pilot, the accident flight was the second flight of the day towing banners in his bi-plane. On the return leg, the engine lost all power and the pilot landed along a pipeline and impacted a post, which resulted in substantial damage to the upper and lower right wing. The pilot informed a Federal Aviation Administration inspector that he may have run out of gas. The inspector drained about 1 quart of fuel from the gascolator and "less than a tablespoon" from the sump drains. There was no evidence of fuel in the fuel tanks. The tanks were not breached and the fuel lines appeared to be intact with no evidence of fuel leaks.

## Pilot Information

<b>Certificate:</b>	Airline Transport; Flight Instructor	<b>Age:</b>	50, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	Unknown
<b>Other Aircraft Rating(s):</b>	Helicopter	<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	Airplane; Helicopter	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	Helicopter; Instrument Helicopter	<b>Toxicology Performed:</b>	
<b>Medical Certification:</b>	Class 2 Unknown	<b>Last FAA Medical Exam:</b>	09/01/2018
<b>Occupational Pilot:</b>	Yes	<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>			

## Aircraft and Owner/Operator Information

Aircraft Make:	Stearman	Registration:	N2158P
Model/Series:	N2S 3 N1	Aircraft Category:	Airplane
Year of Manufacture:	1942	Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	75-6861
Landing Gear Type:		Seats:	2
Date/Type of Last Inspection:		Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	
Airframe Total Time:		Engine Manufacturer:	
ELT:		Engine Model/Series:	
Registered Owner:	On file	Rated Power:	
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:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
Lowest Cloud Condition:	Clear	Visibility	
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	Jacksonville, AR (79AR)	Type of Flight Plan Filed:	Unknown
Destination:	Jacksonville, AR (79AR)	Type of Clearance:	None
Departure Time:	1500 CDT	Type of Airspace:	Class E

## Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	34.856111, -92.081111 (est)

## Administrative Information

<b>Investigator In Charge (IIC):</b>	David S Williams
<b>Additional Participating Persons:</b>	Johnny Victory; FAA; Little Rock, AR
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.
<b>Investigation Docket:</b>	<a href="http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=101663">http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=101663</a>