



## National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	BENTON, KS	<b>Accident Number:</b>	CHI98LA138
<b>Date &amp; Time:</b>	05/02/1998, 2130 CDT	<b>Registration:</b>	N6977S
<b>Aircraft:</b>	Cessna 150H	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 None

**Flight Conducted Under:** Part 91: General Aviation - Personal

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On May 2, 1998, at 2130 central daylight time, a Cessna 150H, N6977S, was substantially damaged during a forced landing in a field in Augusta, Kansas, following a loss of engine power. The private pilot was not injured. The 14 CFR Part 91 flight was operating in visual meteorological conditions without a flight plan. The flight departed from the Executive Airpark Airport, Austin, Texas, at 1545 cdt, with a planned destination of Benton, Kansas.

The pilot reported that he had the airplane refueled prior to departing from Austin. The airplane holds 39 gallons of fuel. The pilot reported that when nearing Augusta, Kansas, the fuel gauges were indicating that the left tank was empty and the right tank was 1/8 full. He stated that he had his destination airport in site and was descended through 5,000 feet when the "...engine stopped running." The pilot stated that he circled a private airstrip which was on his sectional chart, but decided not to land there because of the darkness and nearby houses. He stated that he instead decided to land in an open field near the airstrip. The pilot stated that as he approached touchdown the airplane contacted a hedgerow appeared in the landing lights "...causing the damage in what would have otherwise been an uneventful landing."

Post accident inspection of the airplane revealed the left fuel tank was empty and the right fuel tank contained 7/8 of a gallon of fuel.

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	40, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Valid Medical--w/ waivers/lim.	<b>Last FAA Medical Exam:</b>	03/11/1997
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	116 hours (Total, all aircraft), 44 hours (Total, this make and model), 116 hours (Pilot In Command, all aircraft), 32 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft), 11 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Cessna	<b>Registration:</b>	N6977S
<b>Model/Series:</b>	150H 150H	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	No
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	15067677
<b>Landing Gear Type:</b>	Tricycle	<b>Seats:</b>	2
<b>Date/Type of Last Inspection:</b>	12/01/1997, Annual	<b>Certified Max Gross Wt.:</b>	1600 lbs
<b>Time Since Last Inspection:</b>		<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>		<b>Engine Manufacturer:</b>	Continental
<b>ELT:</b>	Installed, activated, did not aid in locating accident	<b>Engine Model/Series:</b>	O-200-A
<b>Registered Owner:</b>	RUDY WILSON	<b>Rated Power:</b>	100 hp
<b>Operator:</b>	RUDY WILSON	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	ICT, 1332 ft msl	Distance from Accident Site:	21 Nautical Miles
Observation Time:	2156 CDT	Direction from Accident Site:	260°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	360°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	14° C / 6° C
Precipitation and Obscuration:			
Departure Point:	AUSTIN, TX (3R3)	Type of Flight Plan Filed:	None
Destination:	(1K1)	Type of Clearance:	None
Departure Time:	1545 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:	

## Administrative Information

Investigator In Charge (IIC):	TODD J CARLSON
Additional Participating Persons:	DAN BIRKY; WITICHA, KS
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .