



National Transportation Safety Board Aviation Accident Factual Report

Location:	DES ARC, AR	Accident Number:	MKC86FA123B
Date & Time:	06/01/1986, 1545 CDT	Registration:	N4254J
Aircraft:	PIPER PA-28-140	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	40, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	Yes
Medical Certification:	Unknown Expired	Last FAA Medical Exam:	12/18/1981
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	3995 hours (Total, all aircraft), 18 hours (Last 90 days, all aircraft), 10 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N4254J
Model/Series:	PA-28-140 PA-28-140	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	28-22611
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	02/18/1986, Annual	Certified Max Gross Wt.:	2050 lbs
Time Since Last Inspection:	8 Hours	Engines:	1 Reciprocating
Airframe Total Time:	1600 Hours	Engine Manufacturer:	LYCOMING
ELT:		Engine Model/Series:	O-320
Registered Owner:		Rated Power:	150 hp
Operator:	CHARLES M. JOHNSON	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	LIT, 258 ft msl	Distance from Accident Site:	60 Nautical Miles
Observation Time:	1550 CDT	Direction from Accident Site:	270°
Lowest Cloud Condition:	Scattered / 3000 ft agl	Visibility	7 Miles
Lowest Ceiling:	Broken / 10000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29 inches Hg	Temperature/Dew Point:	27° C / 19° C
Precipitation and Obscuration:			
Departure Point:	CABOT, AR	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1535 CDT	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	1 Fatal	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC):	EUGENE ROTH
Additional Participating Persons:	TERRY SPATH; WICHITA, KS DOUGLAS MCBRIDE; LITTLE ROCK, AR BLAIR P MCCLUNE; LITTLE ROCK, AR ROGER BAKER; WASHINGTON, DC
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 pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .