



National Transportation Safety Board Aviation Accident Factual Report

Location:	HARVARD, IL	Accident Number:	CHI83FA125
Date & Time:	03/01/1983, 1140 CST	Registration:	N11D
Aircraft:	DODD PITTS S1S	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Airline Transport	Age:	53, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Center
Other Aircraft Rating(s):		Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	Yes
Medical Certification:	Class 1 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	11/03/1982
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	15200 hours (Total, all aircraft), 12 hours (Total, this make and model), 15000 hours (Pilot In Command, all aircraft), 185 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	DODD	Registration:	N11D
Model/Series:	PITTS S1S PITTS S1S	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:		Serial Number:	18P
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	09/14/1982, Annual	Certified Max Gross Wt.:	1050 lbs
Time Since Last Inspection:	10 Hours	Engines:	1 Reciprocating
Airframe Total Time:	418 Hours	Engine Manufacturer:	LYCOMING
ELT:	Not installed	Engine Model/Series:	O-360-A1A
Registered Owner:	HENRY L. RIEDEMANN	Rated Power:	180 hp
Operator:	HENRY L. RIEDEMANN	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	0000	Direction from Accident Site:	0°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	10 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	270°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	4° C
Precipitation and Obscuration:			
Departure Point:	WONDER LAKE, IL (10C)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1120 CST	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 Fatal	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC): CARL E DINWIDDIE

Additional Participating Persons:

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/>.