



National Transportation Safety Board Aviation Accident Factual Report

Location:	REIDSVILLE, NC	Accident Number:	ATL92LA055
Date & Time:	03/01/1992, 1630 EST	Registration:	N517L
Aircraft:	PITTS S-1	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	42, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Center
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--no waivers/lim.	Last FAA Medical Exam:	03/01/1990
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	781 hours (Total, all aircraft), 22 hours (Total, this make and model), 747 hours (Pilot In Command, all aircraft), 9 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PITTS	Registration:	N517L
Model/Series:	S-1 S-1	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	BP-2
Landing Gear Type:	Tailwheel	Seats:	1
Date/Type of Last Inspection:	10/12/1991, Annual	Certified Max Gross Wt.:	1050 lbs
Time Since Last Inspection:	22 Hours	Engines:	1 Reciprocating
Airframe Total Time:	480 Hours	Engine Manufacturer:	LYCOMING
ELT:		Engine Model/Series:	O-320-E2D
Registered Owner:	SPEER, JAMES M. JR.	Rated Power:	150 hp
Operator:	SPEER, JAMES M. JR.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	GSO, 926 ft msl	Distance from Accident Site:	20 Nautical Miles
Observation Time:	1550 EST	Direction from Accident Site:	220°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	14 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	230°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	17° C / -5° C
Precipitation and Obscuration:			
Departure Point:	BOONVILLE, NC (NONE)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1600 EST	Type of Airspace:	Class G

Airport Information

Airport:	WARF (6A5)	Runway Surface Type:	Grass/turf
Airport Elevation:	820 ft	Runway Surface Condition:	Dry
Runway Used:	35	IFR Approach:	None
Runway Length/Width:	2500 ft / 150 ft	VFR Approach/Landing:	Traffic Pattern

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):	Preston E Hicks
Additional Participating Persons:	JANE T LAMBERT; WINSTON-SALEM, NC
Investigation Docket:	NTSB accident and incident docket 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/ .