



National Transportation Safety Board Aviation Accident Factual Report

Location:	CASTROVILLE, TX	Accident Number:	FTW92LA125
Date & Time:	05/02/1992, 2015 CDT	Registration:	N68DS
Aircraft:	SHEWMAKER BD5	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Airline Transport; Flight Instructor; Commercial	Age:	44, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Center
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine	Toxicology Performed:	No
Medical Certification:	Class 1 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	04/20/1992
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	17650 hours (Total, all aircraft), 1 hours (Total, this make and model), 17350 hours (Pilot In Command, all aircraft), 145 hours (Last 90 days, all aircraft), 45 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	SHEWMAKER	Registration:	N68DS
Model/Series:	BD5 BD5	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	0014
Landing Gear Type:	Retractable - Tricycle	Seats:	1
Date/Type of Last Inspection:	01/02/2000, Unknown	Certified Max Gross Wt.:	1500 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	1 Hours	Engine Manufacturer:	HONDA
ELT:	Not installed	Engine Model/Series:	EB3
Registered Owner:	SHEWMAKER, DARRYL D.	Rated Power:	105 hp
Operator:	SHEWMAKER, DARRYL D.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	SAT, 809 ft msl	Distance from Accident Site:	20 Nautical Miles
Observation Time:	1955 CDT	Direction from Accident Site:	60°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	8 Miles
Lowest Ceiling:	Broken / 4000 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	9 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	130°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	27° C / 19° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	2008 CDT	Type of Airspace:	Class G

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	RAY WALL
Additional Participating Persons:	JOHN FODERMAIER; SAN ANTONIO, TX FRANK D DOBING; SAN ANTONIO, TX
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/ .