



National Transportation Safety Board Aviation Accident Factual Report

Location:	MARTINDALE, TX	Accident Number:	FTW84FA374
Date & Time:	09/01/1984, 1115 CDT	Registration:	N177M
Aircraft:	MILLER AIR SPORTS GEM 260	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Flight Instructor; Commercial	Age:	47, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Center
Other Aircraft Rating(s):	Helicopter	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane Multi-engine; Airplane Single-engine	Toxicology Performed:	Yes
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	01/23/1984
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	27487 hours (Total, all aircraft), 1 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	MILLER AIR SPORTS	Registration:	N177M
Model/Series:	GEM 260 GEM 260	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental	Serial Number:	M-103
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	07/09/1984, Unknown	Certified Max Gross Wt.:	
Time Since Last Inspection:	19 Hours	Engines:	1 Reciprocating
Airframe Total Time:	51 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Not installed	Engine Model/Series:	O-200-B
Registered Owner:	JAMES W. MILLER	Rated Power:	100 hp
Operator:	JAMES W. MILLER	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	AUS, 632 ft msl	Distance from Accident Site:	30 Nautical Miles
Observation Time:	1051 CDT	Direction from Accident Site:	360°
Lowest Cloud Condition:	Scattered / 1600 ft agl	Visibility	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	160°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	29° C / 22° C
Precipitation and Obscuration:			
Departure Point:		Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	0000	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): JEAN H DAUGHERTY

Additional Participating Persons: JOHN SHEEHAN; 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/>.