



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	ROBINSON, TX	<b>Accident Number:</b>	FTW85LA276
<b>Date &amp; Time:</b>	07/02/1985, 1600 CDT	<b>Registration:</b>	N8995L
<b>Aircraft:</b>	GRUMMAN AA1B	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	1 Minor, 1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	32, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	02/26/1985
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	235 hours (Total, all aircraft), 66 hours (Total, this make and model), 192 hours (Pilot In Command, all aircraft), 12 hours (Last 90 days, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	GRUMMAN	Registration:	N8995L
Model/Series:	AA1B AA1B	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	0445
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	08/30/1984, Annual	Certified Max Gross Wt.:	1500 lbs
Time Since Last Inspection:	46 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2334 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	O-235-C2C
Registered Owner:	RICHARD C. VAN HORN	Rated Power:	108 hp
Operator:	RICHARD C. VAN HORN	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	ACT, 516 ft msl	Distance from Accident Site:	10 Nautical Miles
Observation Time:	1551 CDT	Direction from Accident Site:	90°
Lowest Cloud Condition:	Thin Overcast / 25000 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:	180°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	34° C / 19° C
Precipitation and Obscuration:			
Departure Point:	WACO TSTI, TX (CNW)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1530 CDT	Type of Airspace:	Class G

## Wreckage and Impact Information

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

## Administrative Information

**Investigator In Charge (IIC):** J DAUGHERTY

**Additional Participating Persons:** RAY B MOORE; DALLAS, 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](mailto:pubinq@ntsb.gov), or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.