



National Transportation Safety Board Aviation Accident Factual Report

Location:	BLANCO, TX	Accident Number:	FTW84LA298
Date & Time:	07/01/1984, 1430 CDT	Registration:	N738RW
Aircraft:	CESSNA 172N	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Pilot Information

Certificate:	Private	Age:	38, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
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:	02/07/1983
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	369 hours (Total, all aircraft), 369 hours (Total, this make and model), 369 hours (Pilot In Command, all aircraft), 30 hours (Last 90 days, all aircraft), 11 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N738RW
Model/Series:	172N 172N	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	17270L87
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	12/05/1983, Annual	Certified Max Gross Wt.:	2150 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	2500 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	O-320-H2AD
Registered Owner:	PATRICK COLIN SMITH	Rated Power:	160 hp
Operator:	PATRICK COLIN SMITH	Operating Certificate(s) Held:	

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:	Scattered / 5000 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	36 °C / -12 °C
Precipitation and Obscuration:			
Departure Point:	SAN ANTONIO, TX	Type of Flight Plan Filed:	None
Destination:	BLANCO, TX	Type of Clearance:	None
Departure Time:	1345 CDT	Type of Airspace:	Class G

Airport Information

Airport:	RIV RANCH	Runway Surface Type:	Gravel
Airport Elevation:	420 ft	Runway Surface Condition:	
Runway Used:	18	IFR Approach:	None
Runway Length/Width:	2000 ft	VFR Approach/Landing:	Full Stop; Traffic Pattern

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 None	Latitude, Longitude:	

Administrative Information

Investigator In Charge (IIC): F ROTH

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/>.