



National Transportation Safety Board Aviation Accident Data Summary

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

Analysis

DUE TO THE TATUM RANCH PRIVATE AIRSTRIP BEING INCORRECTLY MARKED ON THE SECTIONAL CHART THE PLT WAS USING, HE INADVERTANTLY LANDED AT THE WRONG ARPT LOST CONTROL OF THE ACFT & WAS UNABLE TO GO AROUND OR STOP. THE ACFT CONTINUED OFF THE END OF THE GRAVEL RUNWAY DOWN INTO A RAVINE.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - ROLL

Findings

1. (F) CHARTS/OTHER MANUALS - INCORRECT
2. (C) LANDED AT WRONG AIRPORT - INADVERTENT - PILOT IN COMMAND
3. (F) LACK OF FAMILIARITY WITH GEOGRAPHIC AREA - PILOT IN COMMAND
4. (F) GO-AROUND - NOT POSSIBLE - PILOT IN COMMAND
5. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: OVERRUN
Phase of Operation: LANDING - ROLL

Occurrence #3: COMPLETE GEAR COLLAPSED
Phase of Operation: LANDING - ROLL

Findings

6. LANDING GEAR,MAIN GEAR - OVERLOAD
7. LANDING GEAR,NOSE GEAR - OVERLOAD

Pilot Information

Certificate:	Private	Age:	38
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
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	Engines:	1 Reciprocating
Operator:	PATRICK COLIN SMITH	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:		Engine Model/Series:	O-320-H2AD
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:	36° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	SAN ANTONIO, TX	Destination:	BLANCO, TX

Airport Information

Airport:	RIV RANCH	Runway Surface Type:	Gravel
Runway Used:	18	Runway Surface Condition:	
Runway Length/Width:	2000 ft		

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
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC): F ROTH

Adopted Date:

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/>.

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