



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	BULVERDE, TX	<b>Accident Number:</b>	FTW88LA001
<b>Date &amp; Time:</b>	10/02/1987, 1240 CDT	<b>Registration:</b>	N9231M
<b>Aircraft:</b>	MOONEY M20C	<b>Injuries:</b>	2 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

ON THE SECOND APPROACH AFTER A GO-AROUND, THE AIRCRAFT LANDED APPROXIMATELY HALFWAY DOWN THE 2850 FT RUNWAY. IN AN ATTEMPT TO GO AROUND THE PILOT APPLIED POWER. THE AIRCRAFT STARTED TO CLIMB BUT COLLIDED WITH THE TOP OF A TREE CAUSING THE TAIL OF THE AIRCRAFT TO SWING AROUND TO THE LEFT. THE AIRCRAFT CAME TO REST IN A CREEK.

## Probable Cause

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

## Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: LANDING - ABORTED

### Findings

1. (F) OBJECT - TREE(S)
2. (F) PLANNED APPROACH - IMPROPER - PILOT IN COMMAND
3. (F) ALL AVAILABLE RUNWAY - NOT USED - PILOT IN COMMAND
4. (C) GO-AROUND - DELAYED - PILOT IN COMMAND

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: DESCENT - UNCONTROLLED

### Findings

5. (F) TERRAIN CONDITION - WATER

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	29
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	351 hours (Total, all aircraft), 103 hours (Total, this make and model), 203 hours (Pilot In Command, all aircraft), 30 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	MOONEY	Registration:	N9231M
Model/Series:	M20C M20C	Engines:	1 Reciprocating
Operator:	GUS LOIS SCHRIENER	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-360-A10
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:	10 knots / , 240°
Temperature:	27° C	Visibility	12 Miles
Precipitation and Obscuration:			
Departure Point:	KERRVILLE, TX (ERV)	Destination:	

## Airport Information

Airport:	BULVERDE AIRPARK (11XS)	Runway Surface Type:	Asphalt
Runway Used:	16	Runway Surface Condition:	Dry
Runway Length/Width:	2850 ft / 42 ft		

## Wreckage and Impact Information

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

## Administrative Information

Investigator In Charge (IIC):	RALPH L WILSON	Adopted Date:	05/19/1989
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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.