



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	Troy, MI	<b>Accident Number:</b>	CHI01LA081
<b>Date &amp; Time:</b>	02/03/2001, 1110 EST	<b>Registration:</b>	N369ER
<b>Aircraft:</b>	Cessna 172RG	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

The airplane veered into a snowbank after touching down on the runway at approximately 27 knots above the stall speed with an 8 knot crosswind component. The pilot stated that he probably had too much left aileron and not enough right rudder to keep centered on landing rollout.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the excessive touchdown airspeed and the directional control not maintained by the pilot. The snow bank was a contributing factor.

## Findings

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

### Findings

1. (C) TERRAIN CONDITION - SNOWBANK
2. (C) AIRSPEED(VSO) - EXCESSIVE - PILOT IN COMMAND
3. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT  
Phase of Operation: LANDING

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	57
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	136 hours (Total, all aircraft), 53 hours (Total, this make and model), 90 hours (Pilot In Command, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Cessna	<b>Registration:</b>	N369ER
<b>Model/Series:</b>	172RG	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	Paul N. Blumberg	<b>Engine Manufacturer:</b>	Lycoming
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-360-F1A6
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	PTK, 971 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	Broken / 6000 ft agl	<b>Wind Speed/Gusts, Direction:</b>	8 knots / , 216°
<b>Temperature:</b>	-8° C	<b>Visibility</b>	10 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	ANN ARBOR, MI (ARB)	<b>Destination:</b>	Troy, MI (7D2)

## Airport Information

<b>Airport:</b>	Oakland/Troy Airport (7D2)	<b>Runway Surface Type:</b>	Asphalt
<b>Runway Used:</b>	27	<b>Runway Surface Condition:</b>	Unknown
<b>Runway Length/Width:</b>	3550 ft / 60 ft		

## Wreckage and Impact Information

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

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Mitchell F Gallo	<b>Adopted Date:</b>	08/21/2001
<b>Investigation Docket:</b>	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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