



National Transportation Safety Board Aviation Accident Data Summary

Location:	GREELEY, CO	Accident Number:	DEN86LA036
Date & Time:	12/01/1985, 1500 MST	Registration:	N49209
Aircraft:	CESSNA 152 II	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

ACCORDING TO THE PLT, DURING THE LANDING ROLL THE ACFT VEERED TO THE LEFT OF THE RWY AND STRUCK A SNOW BERM. THE PLT STATED THAT THE ACCIDENT COULD HAVE BEEN PREVENTED IF HE HAD HELD THE 'NOSE WHEEL OFF THE GROUND' LONGER AND NOT RELAXED HIS ATTENTION.

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) AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION - SNOW COVERED
2. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND
3. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
4. (C) DIVERTED ATTENTION - PILOT IN COMMAND
5. (C) GROUND LOOP/SWERVE - NOT CORRECTED - PILOT IN COMMAND
6. (C) FLIGHT CONTROLS - IMPROPER USE OF - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Findings

7. TERRAIN CONDITION - SNOWBANK

Pilot Information

Certificate:	Private	Age:	43
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	151 hours (Total, all aircraft), 81 hours (Total, this make and model), 99 hours (Pilot In Command, all aircraft), 23 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N49209
Model/Series:	152 II 152 II	Engines:	1 Reciprocating
Operator:	IMPERIAL AIRCRAFT TRAINING, INC	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-L2C
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:	DEN, 5333 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	Overcast / 1800 ft agl	Wind Speed/Gusts, Direction:	6 knots / , 58°
Temperature:	-16 °C	Visibility	6 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Airport Information

Airport:	WELD CO. AIRPORT (GXY)	Runway Surface Type:	Asphalt; Snow
Runway Used:	9	Runway Surface Condition:	Snow--compacted
Runway Length/Width:	6200 ft / 100 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):	RONALD E MICKLE	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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