



National Transportation Safety Board Aviation Accident Data Summary

Location:	ENGLEWOOD, CO	Accident Number:	DEN86LA123
Date & Time:	05/01/1986, 0810 MDT	Registration:	N94703
Aircraft:	CESSNA 152	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

Analysis

ACCORDING TO THE STUDENT PLT, HE FLARED TOO HIGH DURING LANDING & LANDED HARD, COLLAPSING THE NOSE GEAR.

Probable Cause

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

Findings

Occurrence #1: HARD LANDING
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings
1. (C) FLARE - MISJUDGED - PILOT IN COMMAND

Occurrence #2: NOSE GEAR COLLAPSED
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Pilot Information

Certificate:	Student	Age:	57
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	25 hours (Total, all aircraft), 24 hours (Total, this make and model), 1 hours (Pilot In Command, all aircraft), 24 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N94703
Model/Series:	152 152	Engines:	1 Reciprocating
Operator:	ASPEN FLYING CLUB	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-235-N2C
Flight Conducted Under:	Part 91: General Aviation - Instructional		

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:	Calm / ,
Temperature:	6 °C	Visibility	50 Miles
Precipitation and Obscuration:			
Departure Point:	Destination:		

Airport Information

Airport:	CENTENNIAL ARPT (APA)	Runway Surface Type:	Asphalt
Runway Used:	34	Runway Surface Condition:	Dry
Runway Length/Width:	7000 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	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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