National Transportation Safety Board
Aviation Accident Data Summary

Location:	HOMEDALE, ID	**Accident Number:**	SEA87LA134
Date & Time:	07/02/1987, 1900 PDT	**Registration:**	N2625Q
Aircraft:	CESSNA 182	**Injuries:**	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis
A HARD, FLAT, BOUNCED LANDING OCCURRED COLLAPSING THE NOSE GEAR AND DAMAGING THE FIREWALL.

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 - IMPROPER - PILOT IN COMMAND
2. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND

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

Findings
3. LANDING GEAR,NOSE GEAR - OVERLOAD
4. LANDING GEAR,NOSE GEAR - FAILURE,TOTAL

Pilot Information

Certificate:	Private	**Age:**	46
Airplane Rating(s):	Single-engine Land	**Instrument Rating(s):**	None
Other Aircraft Rating(s):	None	**Instructor Rating(s):**	None
Flight Time:	212 hours (Total, all aircraft), 158 hours (Total, this make and model), 160 hours (Pilot In Command, all aircraft), 55 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	**Registration:**	N2625Q
Model/Series:	182 182	**Engines:**	1 Reciprocating
Operator:	DON PICKETT	**Engine Manufacturer:**	CONTINENTAL
Operating Certificate(s) Held:	None	**Engine Model/Series:**	O-470-K
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:**	Witness
Lowest Ceiling:	None / 0 ft agl	**Wind Speed/Gusts, Direction:**	5 knots / 7 knots, 300°
Temperature:	32°C	**Visibility**	40 Miles
Precipitation and Obscuration:			
Departure Point:	GATES, OR (6S4)	**Destination:**	OWYHEE, OR (28U)

Airport Information

Airport:	OWYHEE RESERVOIR (28U)	**Runway Surface Type:**	Dirt
Runway Used:	32	**Runway Surface Condition:**	Dry
Runway Length/Width:	1840 ft / 15 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):	CANDACE C CARRERA	**Adopted Date:**	11/08/1988
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.ntsb.gov/pubdms/.		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

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.