



National Transportation Safety Board Aviation Accident Data Summary

Location:	HERREID, SD	Accident Number:	DEN84LA053
Date & Time:	12/01/1983, 1500 CST	Registration:	N3401W
Aircraft:	PIPER PA-18A 150	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Business		

Analysis

THE ACFT RAN INTO A CREEK BED DURING AN OFF ARPT LANDING AND THE LANDING GEAR COLLAPSED. THE PLT WAS CONDUCTING AN AERIAL HUNT OF COYOTES. AFTER SHOOTING ONE HE SOUGHT A PLACE TO LAND TO PICK UP THE CARCASS AND STATED THAT ALTHOUGH HE INSPECTED THE AREA FROM THE AIR HE APPARENTLY DID NOT SEE THE CREEK BED.

Probable Cause

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

Findings

Occurrence #1: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (F) TERRAIN CONDITION - WET
2. (C) VISUAL LOOKOUT - INACCURATE - PILOT IN COMMAND
3. (F) TERRAIN CONDITION - SOFT
4. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND

Occurrence #2: MAIN GEAR COLLAPSED
Phase of Operation: LANDING - ROLL

Findings

5. (F) LANDING GEAR,MAIN GEAR - OVERLOAD

Pilot Information

Certificate:	Private	Age:	41
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	
Flight Time:	2673 hours (Total, all aircraft), 21 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N3401W
Model/Series:	PA-18A 150 PA-18A 150	Engines:	1 Reciprocating
Operator:	LLOYD HARMON	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-A2A
Flight Conducted Under:	Part 91: General Aviation - Business		

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:	2 °C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	, SD	Destination:	

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):	FRED R WINNINGHAM	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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