



National Transportation Safety Board Aviation Accident Data Summary

Location:	Newcastle, WY	Accident Number:	DEN03LA061
Date & Time:	04/01/2003, 1645 MST	Registration:	N6883B
Aircraft:	Piper PA-18A-150	Injuries:	2 Serious
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot was "checking" cattle. While reversing course to the right, the airplane's wing tip impacted terrain. Subsequently the airplane cartwheeled, coming to rest inverted, substantially damaging the right wing, fuselage, and empennage. FAA records showed the pilot's last medical was dated February 1, 1994. The pilot failed to report having a current flight review. No record of an annual inspection was found.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to maintain clearance from the terrain. Contributing factors include inadequate in-flight planning and decision making by the pilot, and the ground.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: MANEUVERING

Findings

1. (C) IN-FLIGHT PLANNING/DECISION - INADEQUATE - PILOT IN COMMAND
2. (F) ALTITUDE/CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND
3. (F) TERRAIN CONDITION - GROUND
4. MAINTENANCE, ANNUAL INSPECTION - NOT COMPLIED WITH - PILOT IN COMMAND
5. LACK OF CERTIFICATION - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	40
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	950 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N6883B
Model/Series:	PA-18A-150	Engines:	1 Reciprocating
Operator:	Allen E. Slagle	Engine Manufacturer:	Lycoming
Operating Certificate(s) Held:	None	Engine Model/Series:	O-20
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:	ECS, 4174 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	5 knots / , 300°
Temperature:	19° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Newcastle, WY (NONE)	Destination:	

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Substantial
Passenger Injuries:	1 Serious	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:	43.530833, -104.666389		

Administrative Information

Investigator In Charge (IIC):	James F Struhsaker	Adopted Date:	02/05/2004
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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