



National Transportation Safety Board Aviation Accident Data Summary

Location:	KEMMERER, WY	Accident Number:	DEN85LA107
Date & Time:	04/02/1985, 1450 MST	Registration:	N1085H
Aircraft:	PIPER PA-28-181	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

ON APRIL 2, 1985, AN INEXPERIENCED PVT PLT ATTEMPTED TO LAND ON A RUNWAY WITH A 24KT CROSSWIND AT KEMMERER, WY. THE FAVORABLE RUNWAY WAS CLOSED DUE TO SNOW ACCUMULATIONS. ON THE THIRD ATTEMPT THE ACFT LANDED HARD AND BOUNCED INTO THE AIR. THE PLT ATTEMPTED TO GO AROUND BUT THE ACFT STALLED, VEERED OFF THE RUNWAY AND COLLIDED WITH A SNOW BANK. THE ACFT RECEIVED SUBSTANTIAL DAMAGE AND THE PLT RECVD MINOR INJURIES.

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 - FLARE/TOUCHDOWN

Findings

1. (F) TERRAIN CONDITION - SNOWBANK
2. (C) COMPENSATION FOR WIND CONDITIONS - ATTEMPTED - PILOT IN COMMAND
3. (F) WEATHER CONDITION - HIGH WIND
4. (C) AIRSPEED(VMCG) - NOT ATTAINED - PILOT IN COMMAND
5. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: GO-AROUND (VFR)

Findings

6. (F) AIRPORT FACILITIES,RUNWAY/LANDING AREA CONDITION - UNAVAILABLE
7. (F) LACK OF TOTAL EXPERIENCE - PILOT IN COMMAND
8. (F) WEATHER CONDITION - CROSSWIND

Pilot Information

Certificate:	Private	Age:	19
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	65 hours (Total, all aircraft), 65 hours (Total, this make and model), 1 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N1085H
Model/Series:	PA-28-181 PA-28-181	Engines:	1 Reciprocating
Operator:	JAMIE A. FLANDERS	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-360-A4A
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:	Pilot
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	16 knots / 24 knots, 270°
Temperature:		Visibility	50 Miles
Precipitation and Obscuration:			
Departure Point:		Destination:	

Airport Information

Airport:	KEMMERER (EMM)	Runway Surface Type:	Asphalt
Runway Used:	22	Runway Surface Condition:	Dry
Runway Length/Width:	4000 ft / 70 ft		

Wreckage and Impact Information

Crew Injuries:	1 Minor	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): R. G MUCHO

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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