



National Transportation Safety Board Aviation Accident Data Summary

Location:	Anchorage, AK	Accident Number:	ANC06CA083
Date & Time:	07/02/2006, 1033 AKD	Registration:	N2868K
Aircraft:	Cessna 180	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The commercial certificated pilot reported that he was landing a tailwheel-equipped airplane while conducting a Title 14, CFR Part 91 personal flight. During the landing roll, as the pilot was making a right rudder application, the nose abruptly veered to the right. The pilot reported that the airplane ground looped to the right, and the left wingtip and left aileron struck the ground. The lens covering a runway edge light fixture was also broken. He said that he inadvertently applied the right brake as he was applying the right rudder correction.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain directional control of the airplane during the landing roll, which resulted in the left wing striking the ground and a runway edge light. Factors contributing to the accident were the pilot's inadvertent application of the right brake, and an inadvertent ground loop.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: LANDING - ROLL

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (F) BRAKES(NORMAL) - INADVERTENT ACTIVATION - PILOT IN COMMAND
3. (F) GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: LANDING - ROLL

Findings

4. TERRAIN CONDITION - RUNWAY
5. OBJECT - RUNWAY LIGHT

Pilot Information

Certificate:	Commercial	Age:	51
Airplane Rating(s):	Multi-engine Land; Single-engine Land; Single-engine Sea	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	
Flight Time:	820 hours (Total, all aircraft), 222 hours (Total, this make and model), 4 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N2868K
Model/Series:	180	Engines:	1 Reciprocating
Operator:	Mark D. Myers	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470
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:		Weather Information Source:	Unknown
Lowest Ceiling:		Wind Speed/Gusts, Direction:	/ ,
Temperature:		Visibility:	
Precipitation and Obscuration:			
Departure Point:	Anchorage, AK (Z41)	Destination:	

Airport Information

Airport:	Lake Hood Strip (Z41)	Runway Surface Type:	
Runway Used:	31	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Latitude, Longitude:	61.186944, -149.965278		

Administrative Information

Investigator In Charge (IIC):	Scott Erickson	Adopted Date:	11/29/2006
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
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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