



National Transportation Safety Board Aviation Accident Data Summary

Location:	ABERDEEN, NC	Accident Number:	MIA93LA024
Date & Time:	12/01/1992, 1400 EST	Registration:	N2649G
Aircraft:	CESSNA 182B	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PRIVATE PILOT STATED HE ATTEMPTED TO LAND LONG ON A SHORT, WET SOD RUNWAY WITH A TAILWIND. HE REALIZED HE WOULD NOT BE ABLE TO STOP THE AIRPLANE, AND HE EXECUTED AN INTENTIONAL GROUND LOOP TO AVOID TREES AT THE END OF THE RUNWAY. THE AIRPLANE NOSED OVER AND THE WING WAS SUBSTANTIALLY DAMAGED.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE IMPROPER IN FLIGHT DECISION OF THE PILOT IN COMMAND TO ATTEMPT A LONG LANDING, DOWNWIND ON A SHORT WET SOD RUNWAY. CONTRIBUTING TO THE ACCIDENT WAS THE FAILURE OF THE PILOT IN COMMAND TO EXECUTE A GO AROUND WHEN OBSERVING THE WIND AND LANDING CONDITIONS.

Findings

Occurrence #1: NOSE OVER
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings

1. (F) TERRAIN CONDITION - WET
2. (C) IN-FLIGHT PLANNING/DECISION - IMPROPER - PILOT IN COMMAND
3. (F) TERRAIN CONDITION - GRASS
4. (C) ALL AVAILABLE RUNWAY - NOT ISSUED - PILOT IN COMMAND
5. (C) GROUND LOOP/SWERVE - INTENTIONAL - PILOT IN COMMAND
6. (F) GO-AROUND - NOT PERFORMED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	50
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	500 hours (Total, all aircraft), 500 hours (Total, this make and model), 10 hours (Last 90 days, all aircraft), 5 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N2649G
Model/Series:	182B 182B	Engines:	1 Reciprocating
Operator:	MCKEITHEN, JERE N.	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470-L
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:	RDU, 110 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	7 knots / , 310°
Temperature:	9°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	FAYETTEVILLE, NC (FAY)	Destination:	

Airport Information

Airport:	ABERDEEN (N/A)	Runway Surface Type:	Grass/turf
Runway Used:	9	Runway Surface Condition:	Wet
Runway Length/Width:	1100 ft / 85 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):	ANDREW A ALSTON	Adopted Date:	09/14/1993
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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