



National Transportation Safety Board Aviation Accident Data Summary

Location:	PULLMAN, WA	Accident Number:	SEA82DA022
Date & Time:	01/01/1982, 1400 PST	Registration:	N2482N
Aircraft:	CESSNA 140	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT STARTED TO TAKEOFF ON A SNOW COVERED RUNWAY IN CALM WIND CONDITIONS. HE REPORTED THAT ABOUT 3 INCHES OF SNOW HAD FALLEN SINCE THE RUNWAY HAD BEEN CLEARED. IN HIS JUDGEMENT, THE AIRCRAFT DID NOT ACCELERATE FAST ENOUGH TO ASSURE A SAFE TAKEOFF, SO HE ABORTED. HE WAS UNABLE TO STOP ON THE REMAINING RUNWAY. THE AIRCRAFT CONTINUED OFF THE END OF THE RUNWAY AND RAN INTO A SNOW AND DIRT BANK.

Probable Cause

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

Findings

Occurrence #1: OVERRUN
Phase of Operation: TAKEOFF

Findings

1. (F) AIRPORT FACILITIES, RUNWAY/LANDING AREA CONDITION - SNOW COVERED
2. (C) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND
3. (C) ABORTED TAKEOFF - DELAYED - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER ENCOUNTER WITH TERRAIN/WATER
Phase of Operation: TAKEOFF

Findings

4. (F) TERRAIN CONDITION - DIRT BANK/RISING EMBANKMENT
5. (F) TERRAIN CONDITION - SNOWBANK

Pilot Information

Certificate:	Private	Age:	40
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	206 hours (Total, all aircraft), 8 hours (Total, this make and model), 138 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N2482N
Model/Series:	140 140	Engines:	1 Reciprocating
Operator:	E.L. ENOCHS	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:		Engine Model/Series:	C-85-12
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:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	Calm / ,
Temperature:	29°C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	PULLMAN, WA	Destination:	PULLMAN, WA

Airport Information

Airport:	BLACKBURN AG STRIP	Runway Surface Type:	Asphalt
Runway Used:	20	Runway Surface Condition:	Snow--dry
Runway Length/Width:	2500 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):

Adopted Date: 01/01/1982

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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