



National Transportation Safety Board Aviation Accident Data Summary

Location:	RED LODGE, MT	Accident Number:	SEA95LA169
Date & Time:	08/01/1995, 1430 MDT	Registration:	N1364Y
Aircraft:	CESSNA 172C	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

WHILE ON FINAL APPROACH FOR LANDING, THE PILOT NOTED EQUIPMENT ON THE RUNWAY AND OPTED TO GO-AROUND. THE PILOT STATED THAT HE THEN CIRCLED AROUND TO LAND IN THE GRASSY AREA NEXT TO THE RUNWAY. AT 20 TO 50 FEET AGL, THE PILOT NOTED A CULVERT AND ADDED POWER AND PULLED UP TO GO-AROUND; HOWEVER, THE AIRPLANE STALLED AND STARTED TO LOSE ALTITUDE. THE PILOT LOWERED THE NOSE TO INCREASE AIRSPEED BUT THE NOSE WHEEL CONTACTED THE GROUND AND THE AIRPLANE NOSED OVER. THE PILOT STATED THAT HE WAS NOT AWARE OF THE NOTAM IN EFFECT THAT REPORTED THE RUNWAY CLOSED FOR RESURFACING.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S FAILURE TO MAINTAIN AIRSPEED. THE PILOT'S INADEQUATE PREFLIGHT PLANNING/PREPARATION AND SELECTION OF UNSUITABLE TERRAIN FOR LANDING WERE FACTORS.

Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: GO-AROUND (VFR)

Findings

1. (F) PREFLIGHT PLANNING/PREPARATION - INADEQUATE - PILOT IN COMMAND
2. (F) UNSUITABLE TERRAIN OR TAKEOFF/LANDING/TAXI AREA - SELECTED - PILOT IN COMMAND
3. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND

Occurrence #2: NOSE OVER
Phase of Operation: LANDING

Pilot Information

Certificate:	Private	Age:	54
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	584 hours (Total, all aircraft), 226 hours (Total, this make and model), 62 hours (Last 90 days, all aircraft), 16 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N1364Y
Model/Series:	172C 172C	Engines:	1 Reciprocating
Operator:	BAKER, WILLIAM G.	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	O-300-D
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:	Calm / ,
Temperature:	35° C	Visibility	40 Miles
Precipitation and Obscuration:			
Departure Point:	WORLAND, WY (WRL)	Destination:	

Airport Information

Airport:	RED LODGE (RED)	Runway Surface Type:	Asphalt
Runway Used:	16	Runway Surface Condition:	Dry
Runway Length/Width:	4000 ft / 75 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): DEBRA J ECKROTE Adopted Date: 12/04/1995

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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