



National Transportation Safety Board Aviation Accident Data Summary

Location:	MCKENZIE BRIDGE, OR	Accident Number:	SEA94LA023
Date & Time:	11/01/1993, 1225 PST	Registration:	N6629H
Aircraft:	CESSNA 172H	Injuries:	1 Minor, 1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

BECAUSE HE CAME IN HIGH AND FAST, THE PILOT EXECUTED A GO-AROUND NEAR THE APPROACH END OF THE 2,600 FOOT LONG REMOTE AIRSTRIP. DURING THE ATTEMPTED GO-AROUND THE ENGINE FAILED TO PRODUCE FULL POWER, AND THE AIRCRAFT FAILED TO CLIMB ABOVE THE TREES AT THE DEPARTURE END OF THE RUNWAY.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
A PARTIAL LOSS OF ENGINE POWER FOR UNDETERMINED REASONS.

Findings

Occurrence #1: LOSS OF ENGINE POWER
Phase of Operation: GO-AROUND (VFR)

Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: GO-AROUND (VFR)

Pilot Information

Certificate:	Private	Age:	35
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	182 hours (Total, all aircraft), 16 hours (Total, this make and model), 54 hours (Pilot In Command, all aircraft), 4 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N6629H
Model/Series:	172H 172H	Engines:	1 Reciprocating
Operator:	CHUCK'S SERVICE CENTER	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320-E2D
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:	Witness
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:	21 °C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	CRESWELL, OR (775)	Destination:	

Airport Information

Airport:	MCKENZIE BRIDGE STATE (00S)	Runway Surface Type:	Grass/turf
Runway Used:	0	Runway Surface Condition:	Dry
Runway Length/Width:	2600 ft / 125 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	ORRIN K ANDERSON,	Adopted Date:	09/13/1994
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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