



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	GRANTS PASS, OR	<b>Accident Number:</b>	SEA95LA201
<b>Date &amp; Time:</b>	09/01/1995, 1430 PDT	<b>Registration:</b>	N694CA
<b>Aircraft:</b>	BRISTOL RV-6	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

During the initial climb after takeoff, the aircraft experienced a complete loss of engine power, and the pilot made an emergency landing in a nearby field. The pilot completed a successful touchdown, but the aircraft flipped over in high vegetation during the landing roll. No reason for the power loss could be found. The engine was subsequently reinstalled on an aircraft, and according to the owner, the engine is currently in operation and has functioned without problem.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: a loss of engine power for undetermined reasons.

## Findings

Occurrence #1: LOSS OF ENGINE POWER  
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings  
1. (C) REASON FOR OCCURRENCE UNDETERMINED  
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Occurrence #2: FORCED LANDING  
Phase of Operation: EMERGENCY LANDING AFTER TAKEOFF  
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Occurrence #3: NOSE OVER  
Phase of Operation: EMERGENCY LANDING AFTER TAKEOFF

Findings  
2. TERRAIN CONDITION - HIGH VEGETATION

## Pilot Information

<b>Certificate:</b>	Commercial	<b>Age:</b>	41
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	2500 hours (Total, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	BRISTOL	Registration:	N694CA
Model/Series:	RV-6 RV-6	Engines:	1 Reciprocating
Operator:	CHIEF AIRCRAFT, INC.	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:	None	Engine Model/Series:	O-320
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:	Light and Variable / , Variable
Temperature:	34° C	Visibility	20 Miles
Precipitation and Obscuration:			
Departure Point:	, OR (3S8)	Destination:	

## Airport Information

Airport:	JOSEPHINE COUNTY AIRPORT (3S8)	Runway Surface Type:	
Runway Used:	0	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:	None
Latitude, Longitude:			

## Administrative Information

Investigator In Charge (IIC):	ORRIN K ANDERSON	Adopted Date:	04/29/1996
Investigation Docket:	NTSB accident and incident docket 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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .		

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