



National Transportation Safety Board Aviation Accident Data Summary

Location:	North Bend, OR	Accident Number:	SEA07LA025
Date & Time:	12/02/2006, 1600 PST	Registration:	N914C
Aircraft:	Holloway RV6A	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

Witnesses observed the airplane impact the water as the pilot maneuvered it at low altitude over the ocean. The weather conditions at the time were clear and sunny. One witness reported that he observed the airplane about 500 feet above ground level in a slightly nose down attitude (about 15 degrees nose low) with the wings "near vertical." As it descended, the "wings fluttered," and the airplane entered a steeper dive. The airplane's "nose went even more vertical," and the airplane accelerated towards the water. It hit nose first, then right wing, and sank immediately. Another witness reported that the airplane went by his position going north, flying parallel to the shoreline. It then made a "real tight, real fast" 180-degree turn and headed south. The airplane was "flying just fine but was real low," maybe 200 to 300 feet above ground level. It "went sideways" so that he could see the top of the airplane and then immediately nose-dived into the ocean. The wing and nose hit at about the same time, and the airplane sank immediately. A search of the area using boats and a helicopter revealed an oil slick and several small pieces of floating debris. The wreckage of the airplane was not recovered.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain clearance from the water while performing low altitude maneuvering flight resulting in an in flight collision with the water.

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: MANEUVERING

Findings

1. TERRAIN CONDITION - WATER
2. (C) LOW ALTITUDE FLIGHT/MANEUVER - PERFORMED - PILOT IN COMMAND
3. (C) ALTITUDE/CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	38
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	285 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Holloway	Registration:	N914C
Model/Series:	RV6A	Engines:	1 Reciprocating
Operator:	On file	Engine Manufacturer:	Lycoming
Air Carrier Operating Certificate:	None	Engine Model/Series:	IO-360
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	OTH, 17 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	
Condition of Light:	Day	Wind Speed/Gusts, Direction:	11 knots, 90°
Temperature:	11°C / 1°C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	North Bend, OR (OTH)	Destination:	(OTH)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	1 Fatal	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Georgia R Struhsaker	Adopted Date:	07/25/2007
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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