



# National Transportation Safety Board Aviation Accident Factual Report

---

<b>Location:</b>	Greenwater, WA	<b>Accident Number:</b>	SEA06CA001
<b>Date &amp; Time:</b>	10/01/2005, 1900 PDT	<b>Registration:</b>	N4175U
<b>Aircraft:</b>	Cessna 150D	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	1 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

---

On October 1, 2005, at approximately 1900 Pacific daylight time, a Cessna 150D, N4175U, was destroyed when it impacted terrain near Greenwater, Washington. The private pilot (non-instrument rated), the sole occupant in the aircraft, received minor injuries. The pilot/owner was operating the airplane under 14 CFR Part 91. Visual meteorological conditions prevailed for the personal cross-country flight that was originating at the time of the accident. The pilot said that his destination was Thun Field (1S0), Puyallup, Washington; he had not filed a flight plan.

The pilot said that soon after departure from runway 33, he inadvertently entered a fog "bank." He said that he attempted a climbing right turn to return to the clear air over the departure runway. He said that his airspeed dropped, and the aircraft stalled subsequently impacting trees and descended vertically to the mountain side. The airplane came to rest inverted bending and wrinkling both wings and the fuselage.

## Pilot Information

---

<b>Certificate:</b>	Private	<b>Age:</b>	57, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 With Waivers/Limitations	<b>Last FAA Medical Exam:</b>	05/01/2004
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	12/01/2004
<b>Flight Time:</b>	1850 hours (Total, all aircraft), 0 hours (Total, this make and model), 2 hours (Last 24 hours, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N4175U
Model/Series:	150D	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal; Utility	Serial Number:	15060175
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	06/01/2005, Annual	Certified Max Gross Wt.:	1600 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:	10330 Hours at time of accident	Engine Manufacturer:	Continental
ELT:	Installed, not activated	Engine Model/Series:	O-200
Registered Owner:	Thomas A. Werth	Rated Power:	100 hp
Operator:	Thomas A. Werth	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Dusk
Observation Facility, Elevation:	SMP, 3955 ft msl	Distance from Accident Site:	11 Nautical Miles
Observation Time:	1847 PDT	Direction from Accident Site:	20°
Lowest Cloud Condition:	Scattered / 1600 ft agl	Visibility	10 Miles
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	4 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29.8 inches Hg	Temperature/Dew Point:	4°C / 2°C
Precipitation and Obscuration:	Moderate - Partial - Fog		
Departure Point:	Greenwater, WA (21W)	Type of Flight Plan Filed:	None
Destination:	Puyallup, WA (150)	Type of Clearance:	None
Departure Time:	1700 PDT	Type of Airspace:	

## Airport Information

Airport:	Ranger Creek Airport (21W)	Runway Surface Type:	Asphalt
Airport Elevation:	2650 ft	Runway Surface Condition:	Dry
Runway Used:	33	IFR Approach:	Unknown
Runway Length/Width:	2875 ft / 30 ft	VFR Approach/Landing:	Unknown

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Minor	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 Minor	<b>Latitude, Longitude:</b>	47.020833, -121.525000

## Administrative Information

<b>Investigator In Charge (IIC):</b>	James F Struhsaker
<b>Additional Participating Persons:</b>	Bill Jackson; FAA FSDO; Seattle, WA
<b>Note:</b>	This accident report documents the factual circumstances of this accident as described to the NTSB.
<b>Investigation Docket:</b>	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 <a href="mailto:pubinquiry@ntsb.gov">pubinquiry@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> .