



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	LEWISTON, ID	<b>Accident Number:</b>	SEA84FA065
<b>Date &amp; Time:</b>	03/02/1984, 1900 PST	<b>Registration:</b>	N2868D
<b>Aircraft:</b>	PIPER PA-28-181	<b>Injuries:</b>	5 Fatal
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

THE ACFT CRASHED IN MOUNTAINOUS TERRAIN WHILE THE NON-INSTRUMENT RATED PLT WAS ON A FLT IN MARGINAL WX CONDITIONS. AN INVESTIGATION REVEALED THAT THE ACFT HAD IMPACTED IN A STEEP NOSE DOWN, HIGH SPEED DESCENT. NO PREIMPACT/MECHANICAL PROBLEM WAS FOUND. ABOUT 31 MI EAST AT LEWISTON, ID, THE WX WAS 2500 FT BROKEN, 4000 FT OVERCAST, VISIBILITY 15 MI. THE ELEVATION OF THE WX STATION WAS 1438 FT & THE ELEVATION OF THE CRASH SITE WAS ABOUT 4800 FT. ABOUT 3 MI WEST AT CAMP WOOTEN STATE PARK (ELEVATION 2000 FT), RAIN BEGAN BEFORE DARK (1700 PST) & CONTINUED THRU THE TIME OF THE ACCIDENT, CHANGING TO LARGE HAIL & SNOW AT ABOUT 2000 PST. MOUNTAIN TOPS WERE OBSCURED IN CLOUDS THRU-OUT THIS TIME.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

## Findings

Occurrence #1: IN FLIGHT ENCOUNTER WITH WEATHER  
Phase of Operation: CRUISE - NORMAL

### Findings

1. (F) LIGHT CONDITION - DARK NIGHT
2. (F) TERRAIN CONDITION - HIGH TERRAIN
3. (F) WEATHER CONDITION - LOW CEILING
4. (F) WEATHER CONDITION - RAIN
5. (C) VFR FLIGHT INTO IMC - CONTINUED - PILOT IN COMMAND
6. LACK OF TOTAL INSTRUMENT TIME - PILOT IN COMMAND

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Occurrence #2: LOSS OF CONTROL - IN FLIGHT  
Phase of Operation: CRUISE

### Findings

7. (C) AIRCRAFT HANDLING - NOT MAINTAINED - PILOT IN COMMAND
8. (C) SPATIAL DISORIENTATION - PILOT IN COMMAND

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Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: DESCENT - UNCONTROLLED

## Findings

### 9. (F) TERRAIN CONDITION - MOUNTAINOUS/HILLY

#### Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	29
<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>	110 hours (Total, all aircraft), 4 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

#### Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	PIPER	<b>Registration:</b>	N2868D
<b>Model/Series:</b>	PA-28-181 PA-28-181	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	FRANK BRICKEY	<b>Engine Manufacturer:</b>	LYCOMING
<b>Operating Certificate(s) Held:</b>	On-demand Air Taxi (135)	<b>Engine Model/Series:</b>	O-360-A4M
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

#### Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Unknown	<b>Condition of Light:</b>	Night/Dark
<b>Observation Facility, Elevation:</b>	, 0 ft msl	<b>Weather Information Source:</b>	Witness
<b>Lowest Ceiling:</b>	Obscured / 0 ft agl	<b>Wind Speed/Gusts, Direction:</b>	/ ,
<b>Temperature:</b>	3°C	<b>Visibility</b>	0 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	VANCOUVER, WA (60S)	<b>Destination:</b>	LEWISTON, ID (LWS)

#### Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Fatal	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	4 Fatal	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Latitude, Longitude:</b>			

## Administrative Information

Investigator In Charge (IIC): H. D DAILY

Adopted Date:

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](mailto: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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