



# National Transportation Safety Board Aviation Accident Data Summary

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<b>Location:</b>	HARTFORD, TN	<b>Accident Number:</b>	ATL85LA088
<b>Date &amp; Time:</b>	02/02/1985, 1425 EST	<b>Registration:</b>	N8572G
<b>Aircraft:</b>	CESSNA 150F	<b>Injuries:</b>	1 Serious, 1 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Analysis

THE PLT WAS INFORMED DURING WX BRIEFING THAT VFR WAS NOT RECOMMENDED BECAUSE OF LOW CLOUDS. PLT ELECTED TO TAKEOFF AND FOLLOW I-90, HOWEVER, WX CONDITIONS WERE POOR AND PLT EXECUTED A CLIMB TO 10000 FT TO CLEAR THE CLOUD LAYER. WHILE EN ROUTE THE PLT TUNED TO THE ASHVILLE VOR AND TRACKED TO A LOCATION HE THOUGHT WAS IN THE VICINITY OF THE ARPT. A DESCENT WAS MADE THROUGH BREAKS IN THE CLOUDS TO 5500 FT. THE DESCENT WAS THEN CONTINUED TO 4000 FT WHERE THE PLT APPLIED POWER AND THE ACFT CONTACTED A MOUNTAIN.

## 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: DESCENT - NORMAL

### Findings

1. (F) WEATHER CONDITION - LOW CEILING
  2. (F) WEATHER OBSERVATION - DISREGARDED - PILOT IN COMMAND
  3. (C) VFR FLIGHT INTO IMC - INTENTIONAL - PILOT IN COMMAND
  4. (F) LACK OF TOTAL INSTRUMENT TIME - PILOT IN COMMAND
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Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: MANEUVERING

### Findings

5. TERRAIN CONDITION - MOUNTAINOUS/HILLY

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	23
<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>	90 hours (Total, all aircraft), 60 hours (Total, this make and model), 28 hours (Last 90 days, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CESSNA	<b>Registration:</b>	N8572G
<b>Model/Series:</b>	150F 150F	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	LAWRENCE R. HUNT	<b>Engine Manufacturer:</b>	CONTINENTAL
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-200
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Instrument Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	TYS, 981 ft msl	<b>Weather Information Source:</b>	Unknown
<b>Lowest Ceiling:</b>	Broken / 800 ft agl	<b>Wind Speed/Gusts, Direction:</b>	14 knots / , 280°
<b>Temperature:</b>	4° C	<b>Visibility</b>	3 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	BRISTOL, TN	<b>Destination:</b>	KNOXVILLE, TN

## Wreckage and Impact Information

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

## Administrative Information

<b>Investigator In Charge (IIC):</b>	PHILLIP POWELL	<b>Adopted Date:</b>	
<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: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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