



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	TAHLEQUAH, OK	<b>Accident Number:</b>	FTW86FPJ02
<b>Date &amp; Time:</b>	11/01/1985, 1605 CST	<b>Registration:</b>	N4969H
<b>Aircraft:</b>	CESSNA 152	<b>Injuries:</b>	2 Serious
<b>Flight Conducted Under:</b>	Part 91: General Aviation -		

## Analysis

THE ACFT CONTACTED STATIC CABLES AND DESCENDED TO GROUND CONTACT DURING AN AERIAL SEARCH FOR A PERSON. THE PLT HAD TURNED THE ACFT INTO THE SUN WHEN IT CONTACTED ONE OF TWO STATIC CABLES ON A POWER TRANSMISSION ARRAY APRX 159 FT AGL. THE TOWERS TO WHICH THE CABLES WERE ATTACHED ARE LOCATED ON HIGH TERRAIN ON WITHER SIDE OF A 4 LANE HWY.

## Probable Cause

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

## Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: UNKNOWN

### Findings

1. (F) LIGHT CONDITION - SUNGLARE
2. (C) VISUAL LOOKOUT - POOR - PILOT IN COMMAND
3. OBJECT - WIRE,STATIC
4. (C) CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND

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

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

## Pilot Information

<b>Certificate:</b>	Commercial	<b>Age:</b>	39
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None

**Flight Time:**

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CESSNA	<b>Registration:</b>	N4969H
<b>Model/Series:</b>	152 152	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	CECIL T. HAMMONS	<b>Engine Manufacturer:</b>	LYCOMING
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-235-L2C
<b>Flight Conducted Under:</b>	Part 91: General Aviation -		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	TUL, 725 ft msl	<b>Weather Information Source:</b>	Weather Observation Facility
<b>Lowest Ceiling:</b>	Broken / 25000 ft agl	<b>Wind Speed/Gusts, Direction:</b>	9 knots / , 360°
<b>Temperature:</b>	17° C	<b>Visibility</b>	15 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	TAHLEQUAH, OK (60K1)	<b>Destination:</b>	

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Serious	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	1 Serious	<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>	E. G VEAL	<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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