



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	MUSKOGEE, OK	<b>Accident Number:</b>	FTW83LA135
<b>Date &amp; Time:</b>	03/01/1983, 1730 CST	<b>Registration:</b>	N6386N
<b>Aircraft:</b>	CHAMPION 7ECA	<b>Injuries:</b>	1 Minor, 1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

THE PASSENGER WAS IN THE BACK SEAT WITH A 35 MM CAMERA, A POCKET CAMERA, A PAIR OF BINOCULARS IN A CASE AND A WINDBREAKER. WHILE FLYING AT DUSK, THEY FLEW BY A HERD OF DEER, BUT THE PASSENGER DID NOT GET A PHOTOGRAPH. REPORTEDLY, THE PLT MADE A 180 DEG TURN & MADE A 2ND PASS TOWARD RISING TERRAIN. THE PLT STATED THAT HE WAS SLIGHTLY BELOW A CREST WHEN HE APPLIED BACK PRESSURE ON THE CONTROL STICK BUT THE STICK WOULD NOT MOVE AFT. HE BELIEVED THAT ONE OF THE PASSENGER'S CAMERAS BECAME WEDGED BETWEEN THE REAR SEAT & THE REAR CONTROL STICK. HE FURTHER STATED THAT THE TOP OF ONE OF THE CAMERAS WAS DAMAGED. THE PASSENGER STATED THAT THE POCKET CAMERA 'MUST HAVE FALLEN OUT OF MY POCKET IN THE CRASH.' ACCORDING TO HIM, HE HEARD SCRAPING NOISES, WHICH HE BELIEVED WERE TREES HITTING THE ACFT; THEN SAW THE STICK COME BACK BEFORE THE NOISES BECAME LOUDER & HARDER. SUBSEQUENTLY, THE ACFT CRASHED BEYOND THE CREST. REPORTEDLY, THE PLT WAS UNCONSCIOUS & BLOCKED THE DOOR FOR A SHORT TIME AFTER THE ACFT CAME TO REST.

## 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: MANEUVERING

### Findings

1. (F) LIGHT CONDITION - DUSK
2. (F) LOW PASS - PERFORMED - PILOT IN COMMAND
3. (C) PROPER ALTITUDE - NOT MAINTAINED - PILOT IN COMMAND
4. (C) FLT CONTROL SYST,ELEVATOR CONTROL - MOVEMENT RESTRICTED
5. (C) CONTROL INTERFERENCE - INADVERTENT - PASSENGER
6. (F) TERRAIN CONDITION - MOUNTAINOUS/HILLY
7. (F) TERRAIN CONDITION - RISING
8. (F) OBJECT - TREE(S)

Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: DESCENT - UNCONTROLLED

## Findings

### 9. (F) TERRAIN CONDITION - DOWNHILL

#### Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	59
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Instrument Rating(s):</b>	None
<b>Other Aircraft Rating(s):</b>		<b>Instructor Rating(s):</b>	
<b>Flight Time:</b>	1703 hours (Total, all aircraft), 1062 hours (Total, this make and model), 1653 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

#### Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CHAMPION	<b>Registration:</b>	N6386N
<b>Model/Series:</b>	7ECA 7ECA	<b>Engines:</b>	1 Reciprocating
<b>Operator:</b>	VIRGIL M. LAGOW	<b>Engine Manufacturer:</b>	LYCOMING
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	O-235-C1
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

#### Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Dusk
<b>Observation Facility, Elevation:</b>	, 0 ft msl	<b>Weather Information Source:</b>	Pilot
<b>Lowest Ceiling:</b>	None / 0 ft agl	<b>Wind Speed/Gusts, Direction:</b>	5 knots / , 170°
<b>Temperature:</b>	-18°C	<b>Visibility</b>	15 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>		<b>Destination:</b>	

#### Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Minor	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	1 None	<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): J. O JOHNSON

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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