



National Transportation Safety Board Aviation Accident Data Summary

Location:	CLARKSVILLE, AR	Accident Number:	FTW82DA207
Date & Time:	06/01/1982, 1240 CDT	Registration:	N67650
Aircraft:	CESSNA 152	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE PILOT REPORTED THAT AFTER LANDING AT OZARK, AR, NO FUEL WAS AVAILABLE. THEREFORE, HE PROCEEDED TO OBTAIN FUEL AT CLARKSVILLE, AR, A DISTANCE OF ABOUT 15 MILES. AFTER TAKEOFF, HE ENCOUNTERED MODERATE TURBULENCE, LEVELED AT ABOUT 600 FT, AND REDUCED POWER IN ORDER TO REDUCE THE BOUNCING. HE THEN PREOCCUPIED HIMSELF WITH LOCATING CLARKSVILLE AND THE AIRPORT ON THE SECTIONAL CHART. AS HE WAS DOING THIS, HE FELT THE AIRCRAFT SINK. FULL POWER WAS APPLIED, BUT THE SINK CONTINUED. SUBSEQUENTLY, THE AIRCRAFT STRUCK TRANSMISSION LINES WHICH THE PILOT HAD NOT SEEN PRIOR TO IMPACT. AFTER HITTING THE LINES, A FORCED LANDING WAS MADE ON A HIGHWAY MEDIAN WHERE THE NOSE GEAR SHEARED OFF. THE PILOT STATED THAT THIS WAS THE FIRST TIME HE HAD FLOWN OVER MOUNTAINOUS TERRAIN AND IN ITS ASSOCIATED TURBULENCE.

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: CRUISE

Findings

1. (F) WEATHER CONDITION - TURBULENCE, CLEAR AIR
2. (F) WEATHER CONDITION - DOWNDRAFT
3. (F) TERRAIN CONDITION - MOUNTAINOUS/HILLY
4. (C) ALTITUDE - NOT MAINTAINED - PILOT IN COMMAND
5. (F) LACK OF FAMILIARITY WITH GEOGRAPHIC AREA - PILOT IN COMMAND
6. (F) OBJECT - WIRE, TRANSMISSION
7. (C) VISUAL LOOKOUT - INADEQUATE - PILOT IN COMMAND
8. (C) DIVERTED ATTENTION - PILOT IN COMMAND

Occurrence #2: FORCED LANDING
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Occurrence #3: NOSE GEAR COLLAPSED
Phase of Operation: LANDING - ROLL

Findings

9. LANDING GEAR, NOSE GEAR - OVERLOAD

Pilot Information

Certificate:	Private	Age:	72
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	231 hours (Total, all aircraft), 77 hours (Total, this make and model), 13 hours (Last 90 days, all aircraft), 3 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	CESSNA	Registration:	N67650
Model/Series:	152 152	Engines:	1 Reciprocating
Operator:	ALFRED E. MILLOT	Engine Manufacturer:	LYCOMING
Operating Certificate(s) Held:		Engine Model/Series:	O-235-L2C
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	8 knots / , 135°
Temperature:	78° C	Visibility	25 Miles
Precipitation and Obscuration:			
Departure Point:	OZARK, AR	Destination:	TERRE HAUTE, IN

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC):

Adopted Date: 06/01/1983

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, or at 800-877-6799. Dockets released after this date are available at <http://dms.nts.gov/pubdms/>.

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