



National Transportation Safety Board Aviation Accident Data Summary

Location:	LAKEVIEW, AR	Accident Number:	FTW91FA088
Date & Time:	06/01/1991, 1655 CDT	Registration:	N324CB
Aircraft:	BEECH A36	Injuries:	4 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

THE AIRPLANE MADE ONE PASS OVER THE PRIVATE STRIP WHERE IT WAS TO LAND AND THEN ENTERED WHAT WITNESSES DESCRIBED AS A MODIFIED LEFT TRAFFIC PATTERN. ON EXTENDED BASE, ABOUT 1.5 MILES FROM THE RUNWAY THRESHOLD, THE AIRPLANE STRUCK HIGH TENSION LINES AT ABOUT 100 FEET AGL. AT THE TIME OF THE WIRE STRIKE, THE PILOT WAS FLYING DOWN A RIVER. THE AIRPLANE SUBSEQUENTLY IMPACTED THE GROUND VERTICALLY AND AN INTENSE POST-CRASH FIRE ERUPTED SHORTLY AFTER IMPACT. THERE WERE FOUR AIRPORTS WITHIN A FIVE MILE RADIUS OF THE POWER LINE, AND THE LINES WERE NOT MARKED. THE PILOT WAS FAMILIAR WITH THE LOCAL AREA AND THE LANDING STRIP.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: THE PILOT'S IMPROPER VISUAL APPROACH, AND HIS FAILURE TO MAINTAIN AN ADEQUATE VISUAL LOOKOUT FOR OBSTRUCTIONS. FACTORS WERE THE UNMARKED POWER LINES

Findings

Occurrence #1: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: APPROACH - VFR PATTERN - BASE LEG/BASE TO FINAL

Findings

1. (F) OBJECT - WIRE,STATIC
 2. (C) VISUAL LOOKOUT - INADEQUATE - PILOT IN COMMAND
 3. (F) OBJECT - WIRE,TRANSMISSION
 4. (C) PLANNED APPROACH - IMPROPER - PILOT IN COMMAND
 5. ALTITUDE - NOT MAINTAINED - PILOT IN COMMAND
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Occurrence #2: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: APPROACH - VFR PATTERN - BASE LEG/BASE TO FINAL

Occurrence #3: FIRE
Phase of Operation: OTHER

Pilot Information

Certificate:	Commercial	Age:	48
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	1600 hours (Total, all aircraft), 30 hours (Last 90 days, all aircraft), 10 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N324CB
Model/Series:	A36 A36	Engines:	1 Reciprocating
Operator:	SOUND-CRAFT SYSTEMS, INC.	Engine Manufacturer:	CONTINENTAL
Operating Certificate(s) Held:	None	Engine Model/Series:	IO-520-BB
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:	Witness
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	9 knots / , 180°
Temperature:	30° C	Visibility	15 Miles
Precipitation and Obscuration:			
Departure Point:	HOT SPRINGS, AR (HOT)	Destination:	

Airport Information

Airport:	GASTON'S (NONE)	Runway Surface Type:	
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Destroyed
Passenger Injuries:	3 Fatal	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	On-Ground
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC): WARREN V WANDEL Adopted Date: 03/24/1993

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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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.