



National Transportation Safety Board Aviation Accident Final Report

Location:	GOUDEAU, LA	Accident Number:	FTW86FA073
Date & Time:	05/01/1986, 0820 CDT	Registration:	N3832E
Aircraft:	PARTENAVIA P68C	Aircraft Damage:	Destroyed
Defining Event:		Injuries:	1 Fatal

Flight Conducted Under: Part 91: General Aviation - Public Aircraft

Analysis

THE PILOT RECEIVED A WEATHER BRIEFING INDICATING IMC CONDITIONS EXISTED AT THE POINT OF DEPARTURE AND AT REPORTING STATIONS NEAR THE POINT OF THE FIRST INTENDED LANDING. (THERE WAS NO REPORTING STATIONS AT THE AIRPORT OF INTENDED LANDING). WEATHER CONDITIONS CHANGED TO VMC AT THE DEPARTURE POINT AND THE PILOT WAS CLEARED FOR TAKEOFF ON A SPECIAL VFR DEPARTURE. THE PILOT CONTINUED VFR FLIGHT FOR ABOUT 55 STATUTE MILES AND COLLIDED WITH A 500 FOOT RADIO ANTENNA AT A POINT ABOUT 350 FEET ABOVE THE GROUND. THE ANTENNA WAS ON A DIRECT LINE BETWEEN THE POINTS OF DEPARTURE AND INTENDED LANDING. THE PILOT REPORTEDLY WAS NAVIGATING BY LORAN RADIO. WITNESSES REPORTED THE UPPER HALF OF THE IMPACTED ANTENNA WAS OBSCURED BY FOG WHEN THE ACCIDENT OCCURRED. WITNESSES REPORTED THE VISIBILITY TO BE ABOUT ONE MILE.

Probable Cause and Findings

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: CRUISE - NORMAL

Findings

1. (C) VFR FLIGHT INTO IMC - INTENTIONAL - PILOT IN COMMAND
2. (F) WEATHER CONDITION - FOG
3. (F) LIGHT CONDITION - DAYLIGHT

Occurrence #2: IN FLIGHT COLLISION WITH OBJECT

Phase of Operation: CRUISE - NORMAL

Findings

4. (F) OBJECT - ELECTRICAL TOWER(MARKED)
5. (F) OBJECT - GUY WIRE

Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: DESCENT - UNCONTROLLED

Findings

6. (F) TERRAIN CONDITION - OPEN FIELD

Factual Information

Pilot Information

Certificate:	Airline Transport	Age:	54, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	Yes
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	04/22/1986
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	8200 hours (Total, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PARTENAVIA	Registration:	N3832E
Model/Series:	P68C P68C	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	270
Landing Gear Type:	Tricycle	Seats:	7
Date/Type of Last Inspection:	02/24/1986, Annual	Certified Max Gross Wt.:	4000 lbs
Time Since Last Inspection:		Engines:	2 Reciprocating
Airframe Total Time:		Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	IO-360-A1B6
Registered Owner:		Rated Power:	200 hp
Operator:	WILDLIFE AND FISHERIES	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Day
Observation Facility, Elevation:	ESF, 112 ft msl	Distance from Accident Site:	15 Nautical Miles
Observation Time:	0848 CDT	Direction from Accident Site:	290°
Lowest Cloud Condition:	Unknown / 0 ft agl	Visibility	3 Miles
Lowest Ceiling:	Broken / 700 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	6 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	170°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	22° C / 21° C
Precipitation and Obscuration:			
Departure Point:	BATON ROUGE, LA (BTR)	Type of Flight Plan Filed:	Company VFR
Destination:	BUNKIE, LA (2R6)	Type of Clearance:	VFR
Departure Time:	0752 CDT	Type of Airspace:	Class G

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	J. O JOHNSON	Report Date:	
Additional Participating Persons:	HARRY R ANDERSON; BATON ROUGE, LA		
Publish 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 pubinquiry@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

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. A factual report that may be admissible under 49 U.S.C. § 1154(b) is available [here](#).