



Aviation Investigation Final Report

| Location: | CHANDELEUR ISL, L | ouisiana | Accident Number: | FTW85LA001 |
|-------------------------|------------------------------|------------------|----------------------|-------------|
| Date & Time: | October 1, 1984, 10:00 Local | | Registration: | N4641U |
| Aircraft: | CESSNA | TU206G | Aircraft Damage: | Substantial |
| Defining Event: | | | Injuries: | 1 None |
| Flight Conducted Under: | Part 91: General avia | ation - Personal | | |

Analysis

PLT WAS FLYING LOW AND SLOW IN AREA AWAITING ARRIVAL OF BOAT FOR FISHING PARTY. PLT ALLOWED HIS ATTENTION TO BE DISTRACTED BY SPOTTING FISH & INADVERTENTLY CONTACTED WATER WITH A FLOAT. ACFT CAME TO REST INVERTED IN 6 INCHES OF WATER.

Probable Cause and Findings

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

Findings

Occurrence #1: IN FLIGHT COLLISION WITH TERRAIN/WATER Phase of Operation: MANEUVERING

Findings

1. (C) PROPER ALTITUDE - NOT MAINTAINED - PILOT IN COMMAND

2. (F) DIVERTED ATTENTION - PILOT IN COMMAND

3. (F) TERRAIN CONDITION - WATER, GLASSY

Occurrence #2: NOSE OVER Phase of Operation: OTHER

Factual Information

Pilot Information

| Certificate: | Private | Age: | 58,Male |
|---------------------------|---|-----------------------------------|------------------|
| Airplane Rating(s): | Single-engine land; Single-engine sea | Seat Occupied: | Left |
| Other Aircraft Rating(s): | None | Restraint Used: | |
| Instrument Rating(s): | None | Second Pilot Present: | No |
| Instructor Rating(s): | None | Toxicology Performed: | No |
| Medical Certification: | Class 3 Valid Medicalno waivers/lim. | Last FAA Medical Exam: | October 11, 1982 |
| Occupational Pilot: | No | Last Flight Review or Equivalent: | |
| Flight Time: | 3000 hours (Total, all aircraft), 3000 hours (Total, this make and model), 3000 hours (Pilot In Command, all aircraft), 75 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft) | | |

Aircraft and Owner/Operator Information

| Aircraft Make: | CESSNA | Registration: | N4641U |
|----------------------------------|------------------------|-----------------------------------|-----------------|
| Model/Series: | TU206G TU206G | Aircraft Category: | Airplane |
| Year of Manufacture: | | Amateur Built: | |
| Airworthiness Certificate: | Normal | Serial Number: | U20605021 |
| Landing Gear Type: | Float | Seats: | 6 |
| Date/Type of Last Inspection: | July 11, 1984 100 hour | Certified Max Gross Wt.: | 3600 lbs |
| Time Since Last Inspection: | | Engines: | 1 Reciprocating |
| Airframe Total Time: | 1021 Hrs | Engine Manufacturer: | CONTINENTAL |
| ELT: | Installed | Engine Model/Series: | TSIO-520-M |
| Registered Owner: | DR. ROBERT H. MUDD | Rated Power: | 310 Horsepower |
| Operator: | | Operating Certificate(s) Held: | None |
| Operator Does Business As: | | Operator Designator Code: | |

Meteorological Information and Flight Plan

| Conditions at Accident Site: | Visual (VMC) | Condition of Light: | Day |
|---|----------------------------------|---|-------------|
| Observation Facility, Elevation: | | Distance from Accident Site: | |
| Observation Time: | | Direction from Accident Site: | |
| Lowest Cloud Condition: | Clear | Visibility | 15 miles |
| Lowest Ceiling: | None | Visibility (RVR): | |
| Wind Speed/Gusts: | 15 knots / 25 knots | Turbulence Type Forecast/Actual: | / |
| Wind Direction: | 360° | Turbulence Severity Forecast/Actual: | / |
| Altimeter Setting: | 30 inches Hg | Temperature/Dew Point: | 24°C / 16°C |
| Precipitation and Obscuration: | No Obscuration; No Precipitation | | |
| Departure Point: | MOBILE , AL (BFM) | Type of Flight Plan Filed: | None |
| Destination: | | Type of Clearance: | None |
| Departure Time: | 09:30 Local | Type of Airspace: | Class G |

Airport Information

| Airport: | | Runway Surface Type: | |
|----------------------|---|---------------------------|------|
| Airport Elevation: | | Runway Surface Condition: | |
| Runway Used: | 0 | IFR Approach: | None |
| Runway Length/Width: | | VFR Approach/Landing: | None |

Wreckage and Impact Information

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

Administrative Information

| Investigator In Charge (IIC): | Johnson, J | | |
|--------------------------------------|--|------------------------|--|
| Additional Participating Persons: | EARL | COOK; BATON ROUGE , LA | |
| Original Publish Date: | | | |
| Last Revision Date: | | | |
| Investigation Class: | <u>Class</u> | | |
| Note: | | | |
| Investigation Docket: | https://data.ntsb.gov/Docket?ProjectID=21594 | | |

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The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 *Code of Federal Regulations* section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 *United States Code* section 1154(b)). A factual report that may be admissible under 49 *United States Code* section 1154(b) is available here.