



National Transportation Safety Board Aviation Accident Data Summary

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|--------------------------------|--------------------------------------|-------------------------|------------|
| Location: | WINNECONNE, WI | Accident Number: | CHI96LA268 |
| Date & Time: | 08/01/1996, 1830 CDT | Registration: | CFPWZ |
| Aircraft: | Ultravia Aero Int'l PELICAN | Injuries: | 2 None |
| Flight Conducted Under: | Part 91: General Aviation - Personal | | |

Analysis

As the pilot was attempting to takeoff, the airplane exited the runway to the left and impacted a tree. The pilot stated that he lost control of the airplane during the initial takeoff roll. An examination of the airplane failed to reveal any preexisting mechanical anomaly.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: failure of the pilot to maintain directional control of the airplane during the takeoff roll, which resulted in a ground swerve. The location of the tree was a related factor.

Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

1. (C) DIRECTIONAL CONTROL - NOT MAINTAINED - PILOT IN COMMAND
2. (C) GROUND LOOP/SWERVE - INADVERTENT - PILOT IN COMMAND

Occurrence #2: ON GROUND/WATER COLLISION WITH OBJECT
Phase of Operation: TAKEOFF - ROLL/RUN

Findings

3. (F) OBJECT - TREE(S)

Pilot Information

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|----------------------------------|---|------------------------------|------|
| Certificate: | Private | Age: | 33 |
| Airplane Rating(s): | Single-engine Land | Instrument Rating(s): | None |
| Other Aircraft Rating(s): | None | Instructor Rating(s): | None |
| Flight Time: | 82 hours (Total, all aircraft), 24 hours (Total, this make and model), 23 hours (Pilot In Command, all aircraft), 11 hours (Last 90 days, all aircraft), 11 hours (Last 30 days, all aircraft), 6 hours (Last 24 hours, all aircraft) | | |

Aircraft and Owner/Operator Information

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|---------------------------------------|--------------------------------------|-----------------------------|-----------------|
| Aircraft Make: | Ultravia Aero Int'l | Registration: | CFPWZ |
| Model/Series: | PELICAN PELICAN | Engines: | 1 Reciprocating |
| Operator: | ALM PAN AVION, INC. | Engine Manufacturer: | Rotax |
| Operating Certificate(s) Held: | None | Engine Model/Series: | 912 |
| Flight Conducted Under: | Part 91: General Aviation - Personal | | |

Meteorological Information and Flight Plan

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|---|-------------------|-------------------------------------|------------------------------|
| Conditions at Accident Site: | Visual Conditions | Condition of Light: | Day |
| Observation Facility, Elevation: | OSH, 808 ft msl | Weather Information Source: | Weather Observation Facility |
| Lowest Ceiling: | None / 0 ft agl | Wind Speed/Gusts, Direction: | 3 knots / , 220° |
| Temperature: | 23° C | Visibility | 10 Miles |
| Precipitation and Obscuration: | | | |
| Departure Point: | (4D4) | Destination: | OSHKOSH, WI (OSH) |

Airport Information

| | | | |
|-----------------------------|------------------------|----------------------------------|---------|
| Airport: | COURTNEY PLUMMER (4D4) | Runway Surface Type: | Asphalt |
| Runway Used: | 36 | Runway Surface Condition: | Dry |
| Runway Length/Width: | 3400 ft | | |

Wreckage and Impact Information

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

Latitude, Longitude:

Administrative Information

| | | | |
|--------------------------------------|--|----------------------|------------|
| Investigator In Charge (IIC): | STEPHEN A WILSON | Adopted Date: | 12/23/1996 |
| 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/ . | | |

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.