



# National Transportation Safety Board Aviation Accident Data Summary

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|                                |   |                         |            |
|--------------------------------|---|-------------------------|------------|
| <b>Location:</b>               | LUMBERTON, NC                             | <b>Accident Number:</b> | ATL86LA067 |
| <b>Date &amp; Time:</b>        | 02/01/1986, 1200 EST                      | <b>Registration:</b>    | N25350     |
| <b>Aircraft:</b>               | CESSNA 152                                | <b>Injuries:</b>        | 1 Serious  |
| <b>Flight Conducted Under:</b> | Part 91: General Aviation - Instructional |                         |            |

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## Analysis

THE PLT WAS ON TAKEOFF FROM RWY 05 WHEN RWY 13 WAS BEING REPORTED BY THE ARPT OPERATOR OVER UNICOM AS THE ACTIVE RWY. DURING CLIMB OUT THE PLT SPOTTED ANOTHER ACFT LINED UP WITH RWY 13 (APPARENTLY TO LAND). HE ENTERED A STEEP CLIMB AND STARTED LOOKING FOR THE OTHER ACFT. AT AN ALT OF APRX 200-300 FT AGL, THE ACFT STALLED AND SPUN TO GROUND IMPACT.

## Probable Cause

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

## Findings

Occurrence #1: LOSS OF CONTROL - IN FLIGHT  
Phase of Operation: TAKEOFF - INITIAL CLIMB

### Findings

1. (F) WRONG RUNWAY - SELECTED - PILOT IN COMMAND
2. (C) CLIMB - IMPROPER - PILOT IN COMMAND
3. DIVERTED ATTENTION - PILOT IN COMMAND
4. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
5. STALL/SPIN

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Occurrence #2: IN FLIGHT COLLISION WITH TERRAIN/WATER  
Phase of Operation: DESCENT - UNCONTROLLED

### Findings

6. TERRAIN CONDITION - GROUND

## Pilot Information

|                                  |   |                              |                       |
|----------------------------------|---|------------------------------|-----------------------|
| <b>Certificate:</b>              | Commercial  | <b>Age:</b>                  | 29                    |
| <b>Airplane Rating(s):</b>       | None  | <b>Instrument Rating(s):</b> | Helicopter            |
| <b>Other Aircraft Rating(s):</b> | Helicopter  | <b>Instructor Rating(s):</b> | Instrument Helicopter |
| <b>Flight Time:</b>              | 1310 hours (Total, all aircraft), 10 hours (Total, this make and model), 1304 hours (Pilot In Command, all aircraft), 130 hours (Last 90 days, all aircraft), 1 hours (Last 24 hours, all aircraft) |                              |                       |

## Aircraft and Owner/Operator Information

|                                       |   |                             |                 |
|---------------------------------------|---|-----------------------------|-----------------|
| <b>Aircraft Make:</b>                 | CESSNA                                    | <b>Registration:</b>        | N25350          |
| <b>Model/Series:</b>                  | 152 152                                   | <b>Engines:</b>             | 1 Reciprocating |
| <b>Operator:</b>                      | FLIGHT UNLIMITED                          | <b>Engine Manufacturer:</b> | LYCOMING        |
| <b>Operating Certificate(s) Held:</b> | On-demand Air Taxi (135)                  | <b>Engine Model/Series:</b> | O-235-L2C       |
| <b>Flight Conducted Under:</b>        | Part 91: General Aviation - Instructional |                             |                 |

## Meteorological Information and Flight Plan

|   |                       |                                     |                              |
|---|-----------------------|-------------------------------------|------------------------------|
| <b>Conditions at Accident Site:</b>     | Visual Conditions     | <b>Condition of Light:</b>          | Day                          |
| <b>Observation Facility, Elevation:</b> | FAY, 189 ft msl       | <b>Weather Information Source:</b>  | Weather Observation Facility |
| <b>Lowest Ceiling:</b>                  | Broken / 20000 ft agl | <b>Wind Speed/Gusts, Direction:</b> | Calm / , 50°                 |
| <b>Temperature:</b>                     | 13°C                  | <b>Visibility</b>                   | 7 Miles                      |
| <b>Precipitation and Obscuration:</b>   |                       |                                     |                              |
| <b>Departure Point:</b>                 | <b>Destination:</b>   |                                     |                              |

## Airport Information

|                             |                           |                                  |         |
|-----------------------------|---------------------------|----------------------------------|---------|
| <b>Airport:</b>             | LUMBERTON MUNICIPAL (LBT) | <b>Runway Surface Type:</b>      | Asphalt |
| <b>Runway Used:</b>         | 5                         | <b>Runway Surface Condition:</b> | Dry     |
| <b>Runway Length/Width:</b> | 5000 ft / 150 ft          |                                  |         |

## Wreckage and Impact Information

|                             |           |                            |           |
|-----------------------------|-----------|----------------------------|-----------|
| <b>Crew Injuries:</b>       | 1 Serious | <b>Aircraft Damage:</b>    | Destroyed |
| <b>Passenger Injuries:</b>  | N/A       | <b>Aircraft Fire:</b>      | None      |
| <b>Ground Injuries:</b>     | N/A       | <b>Aircraft Explosion:</b> | None      |
| <b>Latitude, Longitude:</b> |           |                            |           |

## Administrative Information

Investigator In Charge (IIC): CHARLES T FOUTS

Adopted 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 [pubinq@ntsb.gov](mailto: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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