



National Transportation Safety Board Aviation Accident Factual Report

| | | | |
|--------------------------------|-----------------------------|-------------------------|-------------|
| Location: | MYRTLE BEACH, SC | Accident Number: | ATL89LA156 |
| Date & Time: | 06/02/1989, 1330 EDT | Registration: | N1652G |
| Aircraft: | CHAMPION 7GCBC | Aircraft Damage: | Substantial |
| Defining Event: | | Injuries: | 1 None |
| Flight Conducted Under: | Part 91: General Aviation - | | |

Pilot Information

| | | | |
|----------------------------------|--|--|----------------------------|
| Certificate: | Commercial | Age: | 23, Male |
| Airplane Rating(s): | Multi-engine Land; Single-engine Land | Seat Occupied: | Front |
| Other Aircraft Rating(s): | None | Restraint Used: | Seatbelt, Shoulder harness |
| Instrument Rating(s): | Airplane | Second Pilot Present: | No |
| Instructor Rating(s): | None | Toxicology Performed: | No |
| Medical Certification: | Class 1 Valid Medical--w/ waivers/lim. | Last FAA Medical Exam: | 01/21/1989 |
| Occupational Pilot: | | Last Flight Review or Equivalent: | |
| Flight Time: | 852 hours (Total, all aircraft), 65 hours (Total, this make and model), 788 hours (Pilot In Command, all aircraft), 142 hours (Last 90 days, all aircraft), 100 hours (Last 30 days, all aircraft) | | |

Aircraft and Owner/Operator Information

| | | | |
|-------------------------------|---------------------------------|-----------------------------------|-----------------|
| Aircraft Make: | CHAMPION | Registration: | N1652G |
| Model/Series: | 7GCBC 7GCBC | Aircraft Category: | Airplane |
| Year of Manufacture: | | Amateur Built: | No |
| Airworthiness Certificate: | Aerobatic | Serial Number: | 122 |
| Landing Gear Type: | Tailwheel | Seats: | 2 |
| Date/Type of Last Inspection: | 05/03/1989, Annual | Certified Max Gross Wt.: | 1650 lbs |
| Time Since Last Inspection: | 64 Hours | Engines: | 1 Reciprocating |
| Airframe Total Time: | 2575 Hours | Engine Manufacturer: | LYCOMING |
| ELT: | Installed | Engine Model/Series: | O-320-A2B |
| Registered Owner: | BARNSTORMER FLITE SIGNS, INC | Rated Power: | 150 hp |
| Operator: | BARNSTORMERS FLT. SIGNS, INC | Operating Certificate(s) Held: | None |

Meteorological Information and Flight Plan

| | | | |
|----------------------------------|-------------------------|---|-------------------|
| Conditions at Accident Site: | Visual Conditions | Condition of Light: | Day |
| Observation Facility, Elevation: | MYR, 33 ft msl | Distance from Accident Site: | 15 Nautical Miles |
| Observation Time: | 1355 EDT | Direction from Accident Site: | 55° |
| Lowest Cloud Condition: | Scattered / 4000 ft agl | Visibility | 7 Miles |
| Lowest Ceiling: | None / 0 ft agl | Visibility (RVR): | 0 ft |
| Wind Speed/Gusts: | 10 knots / | Turbulence Type Forecast/Actual: | / |
| Wind Direction: | 150° | Turbulence Severity Forecast/Actual: | / |
| Altimeter Setting: | 30 inches Hg | Temperature/Dew Point: | 30°C / 23°C |
| Precipitation and Obscuration: | | | |
| Departure Point: | | Type of Flight Plan Filed: | None |
| Destination: | | Type of Clearance: | None |
| Departure Time: | 1220 EDT | Type of Airspace: | |

Airport Information

| | | | |
|----------------------|-------------------|---------------------------|----------------------------|
| Airport: | BARNSTORMER FIELD | Runway Surface Type: | Grass/turf |
| Airport Elevation: | 35 ft | Runway Surface Condition: | Dry |
| Runway Used: | 23 | IFR Approach: | None |
| Runway Length/Width: | 2000 ft / 50 ft | VFR Approach/Landing: | Full Stop; Traffic Pattern |

Wreckage and Impact Information

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

Administrative Information

| | |
|--|--|
| Investigator In Charge (IIC): | WALTER G STINER |
| Additional Participating Persons: | TOM CONWAY; COLUMBIA, SC DAVE SEXTON; COLUMBIA, SC |
| 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/ . |