



National Transportation Safety Board Aviation Accident Factual Report

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|--------------------------------|--------------------------------------|-------------------------|-------------|
| Location: | MCGRATH, AK | Accident Number: | ANC88LA034 |
| Date & Time: | 03/03/1988, 1140 AST | Registration: | N1954U |
| Aircraft: | CESSNA A185E | Aircraft Damage: | Substantial |
| Defining Event: | | Injuries: | 2 Minor |
| Flight Conducted Under: | Part 91: General Aviation - Personal | | |

Pilot Information

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|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|------------|
| Certificate: | Commercial | Age: | 36, Male |
| Airplane Rating(s): | Single-engine Land | Seat Occupied: | Left |
| Other Aircraft Rating(s): | Helicopter | Restraint Used: | Seatbelt |
| Instrument Rating(s): | Airplane; Helicopter | Second Pilot Present: | No |
| Instructor Rating(s): | None | Toxicology Performed: | No |
| Medical Certification: | Class 2 Valid Medical--w/ waivers/lim. | Last FAA Medical Exam: | 02/22/1988 |
| Occupational Pilot: | | Last Flight Review or Equivalent: | |
| Flight Time: | 1432 hours (Total, all aircraft), 153 hours (Total, this make and model), 8 hours (Last 90 days, all aircraft), 2 hours (Last 24 hours, all aircraft) | | |

Aircraft and Owner/Operator Information

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|-------------------------------|--------------------------------------------------|--------------------------------|-----------------|
| Aircraft Make: | CESSNA | Registration: | N1954U |
| Model/Series: | A185E A185E | Aircraft Category: | Airplane |
| Year of Manufacture: | | Amateur Built: | No |
| Airworthiness Certificate: | Normal | Serial Number: | 18501665 |
| Landing Gear Type: | Tailwheel | Seats: | 2 |
| Date/Type of Last Inspection: | 06/24/1987, Annual | Certified Max Gross Wt.: | 3350 lbs |
| Time Since Last Inspection: | | Engines: | 1 Reciprocating |
| Airframe Total Time: | 4000 Hours | Engine Manufacturer: | CONTINENTAL |
| ELT: | Installed, activated, aided in locating accident | Engine Model/Series: | IO-520D |
| Registered Owner: | JACK W. ZIMMERLY | Rated Power: | 300 hp |
| Operator: | JACK W. ZIMMERLY | Operating Certificate(s) Held: | None |

Meteorological Information and Flight Plan

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|----------------------------------|-------------------------|--------------------------------------|-------------------|
| Conditions at Accident Site: | Visual Conditions | Condition of Light: | Day |
| Observation Facility, Elevation: | MCG, 337 ft msl | Distance from Accident Site: | 20 Nautical Miles |
| Observation Time: | 1150 AST | Direction from Accident Site: | 190° |
| Lowest Cloud Condition: | Scattered / 5000 ft agl | Visibility | 40 Miles |
| Lowest Ceiling: | Broken / 20000 ft agl | Visibility (RVR): | 0 ft |
| Wind Speed/Gusts: | 7 knots / | Turbulence Type Forecast/Actual: | / |
| Wind Direction: | 90° | Turbulence Severity Forecast/Actual: | / |
| Altimeter Setting: | 29 inches Hg | Temperature/Dew Point: | -1° C / -7° C |
| Precipitation and Obscuration: | | | |
| Departure Point: | BETHEL, AK (BET) | Type of Flight Plan Filed: | VFR |
| Destination: | MCGRATH, AK (MCG) | Type of Clearance: | None |
| Departure Time: | 0943 AST | Type of Airspace: | Class G |

Wreckage and Impact Information

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|---------------------|---------|----------------------|-------------|
| Crew Injuries: | 1 Minor | Aircraft Damage: | Substantial |
| Passenger Injuries: | 1 Minor | Aircraft Fire: | None |
| Ground Injuries: | N/A | Aircraft Explosion: | None |
| Total Injuries: | 2 Minor | Latitude, Longitude: | |

Administrative Information

Investigator In Charge (IIC): JAMES D LA BELLE

Additional Participating Persons:

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/>.