



National Transportation Safety Board Aviation Accident Factual Report

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| Location: | SIMSBURY, CT | Accident Number: | NYC84LA124 |
| Date & Time: | 04/01/1984, 1245 EST | Registration: | N18871 |
| Aircraft: | BEECH B19 | Aircraft Damage: | Substantial |
| Defining Event: | | Injuries: | 2 None |

Flight Conducted Under: Part 91: General Aviation - Instructional

Pilot Information

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| Certificate: | Commercial | Age: | 48, Male |
| Airplane Rating(s): | Multi-engine Land; Single-engine Land | Seat Occupied: | Right |
| Other Aircraft Rating(s): | None | Restraint Used: | Seatbelt, Shoulder harness |
| Instrument Rating(s): | Airplane | Second Pilot Present: | No |
| Instructor Rating(s): | Airplane Single-engine | Toxicology Performed: | No |
| Medical Certification: | Class 2 Valid Medical--w/ waivers/lim. | Last FAA Medical Exam: | 07/01/1983 |
| Occupational Pilot: | | Last Flight Review or Equivalent: | |
| Flight Time: | 1199 hours (Total, all aircraft), 254 hours (Total, this make and model), 1010 hours (Pilot In Command, all aircraft), 93 hours (Last 90 days, all aircraft), 6 hours (Last 24 hours, all aircraft) | | |

Aircraft and Owner/Operator Information

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| Aircraft Make: | BEECH | Registration: | N18871 |
| Model/Series: | B19 B19 | Aircraft Category: | Airplane |
| Year of Manufacture: | | Amateur Built: | No |
| Airworthiness Certificate: | Normal | Serial Number: | MB-857 |
| Landing Gear Type: | Tricycle | Seats: | 4 |
| Date/Type of Last Inspection: | 100 Hour | Certified Max Gross Wt.: | 2150 lbs |
| Time Since Last Inspection: | 76 Hours | Engines: | 1 Reciprocating |
| Airframe Total Time: | 2744 Hours | Engine Manufacturer: | LYCOMING |
| ELT: | Installed, not activated | Engine Model/Series: | O-320-E3D |
| Registered Owner: | VALLEY AIRWAYS | Rated Power: | 150 hp |
| Operator: | VALLEY AIRWAYS | Operating Certificate(s) Held: | On-demand Air Taxi (135) |

Meteorological Information and Flight Plan

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| Conditions at Accident Site: | Visual Conditions | Condition of Light: | Day |
| Observation Facility, Elevation: | , 0 ft msl | Distance from Accident Site: | 0 Nautical Miles |
| Observation Time: | 1245 | Direction from Accident Site: | 0° |
| Lowest Cloud Condition: | Clear / 0 ft agl | Visibility | 20 Miles |
| Lowest Ceiling: | None / 0 ft agl | Visibility (RVR): | 0 ft |
| Wind Speed/Gusts: | Calm / | Turbulence Type Forecast/Actual: | / |
| Wind Direction: | | Turbulence Severity Forecast/Actual: | / |
| Altimeter Setting: | | Temperature/Dew Point: | |
| Precipitation and Obscuration: | | | |
| Departure Point: | PLAINVILLE, CT (4B8) | Type of Flight Plan Filed: | None |
| Destination: | | Type of Clearance: | None |
| Departure Time: | 1230 EST | Type of Airspace: | Class G |

Airport Information

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|----------------------|-----------------|---------------------------|-----------------|
| Airport: | SIMSBURY (4B9) | Runway Surface Type: | Asphalt |
| Airport Elevation: | 195 ft | Runway Surface Condition: | Dry |
| Runway Used: | 3 | IFR Approach: | None |
| Runway Length/Width: | 2205 ft / 50 ft | VFR Approach/Landing: | Traffic Pattern |

Wreckage and Impact Information

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

Administrative Information

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| Investigator In Charge (IIC): | VERNON A TAYLOR |
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Additional Participating Persons:

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| 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/ . |
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