



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	GAITHERSBURG, MD	<b>Accident Number:</b>	BFO90FA053
<b>Date &amp; Time:</b>	06/02/1990, 1018 EDT	<b>Registration:</b>	N2003A
<b>Aircraft:</b>	BEECH 36	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	2 Fatal
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Pilot Information

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<b>Certificate:</b>	Private	<b>Age:</b>	57, Male
<b>Airplane Rating(s):</b>	Single-engine Land	<b>Seat Occupied:</b>	Unknown
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	
<b>Instrument Rating(s):</b>	None	<b>Second Pilot Present:</b>	No
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	Yes
<b>Medical Certification:</b>	Class 2 Valid Medical--w/ waivers/lim.	<b>Last FAA Medical Exam:</b>	06/16/1989
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	1299 hours (Total, all aircraft), 2 hours (Total, this make and model), 1221 hours (Pilot In Command, all aircraft), 39 hours (Last 90 days, all aircraft), 1 hours (Last 30 days, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N2003A
Model/Series:	36 36	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	E-166
Landing Gear Type:	Retractable - Tricycle	Seats:	6
Date/Type of Last Inspection:	08/27/1989, Annual	Certified Max Gross Wt.:	3600 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	CONTINENTAL
ELT:		Engine Model/Series:	IO-520-BA8
Registered Owner:	TRI-H CORPORATION	Rated Power:	285 hp
Operator:	TRI-H CORPORATION	Operating Certificate(s) Held:	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	BWI, 146 ft msl	Distance from Accident Site:	999 Nautical Miles
Observation Time:	0953 EDT	Direction from Accident Site:	0°
Lowest Cloud Condition:	Scattered / 11000 ft agl	Visibility	6 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	13 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	220°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	23° C / 18° C
Precipitation and Obscuration:			
Departure Point:	RICHMOND, VA (RIC)	Type of Flight Plan Filed:	None
Destination:	GAITHERSBURG, MD (GAI)	Type of Clearance:	None
Departure Time:	0933 EDT	Type of Airspace:	Class B

## Airport Information

Airport:	MONTGOMERY COUNTY AIRPARK (GAI)	Runway Surface Type:	Asphalt
Airport Elevation:	539 ft	Runway Surface Condition:	Dry
Runway Used:	14	IFR Approach:	
Runway Length/Width:	4196 ft / 75 ft	VFR Approach/Landing:	Traffic Pattern

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Fatal	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	1 Fatal	<b>Aircraft Fire:</b>	On-Ground
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	On-Ground
<b>Total Injuries:</b>	2 Fatal	<b>Latitude, Longitude:</b>	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	ALFRED E DICKINSON
<b>Additional Participating Persons:</b>	ROGER LOVE; BALTIMORE, MD
<b>Investigation Docket:</b>	NTSB accident and incident docket 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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .