



# National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	GABRIELS, NY	<b>Accident Number:</b>	DCA92MA016
<b>Date &amp; Time:</b>	01/03/1992, 0546 EST	<b>Registration:</b>	N55000
<b>Aircraft:</b>	BEECH 1900C	<b>Aircraft Damage:</b>	Destroyed
<b>Defining Event:</b>		<b>Injuries:</b>	2 Fatal, 2 Serious
<b>Flight Conducted Under:</b>	Part 135: Air Taxi & Commuter - Scheduled		

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## Pilot Information

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<b>Certificate:</b>	Airline Transport; Flight Instructor	<b>Age:</b>	30, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>		<b>Restraint Used:</b>	Seatbelt, Shoulder harness
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	Yes
<b>Instructor Rating(s):</b>	Instrument Airplane	<b>Toxicology Performed:</b>	Yes
<b>Medical Certification:</b>	Class 1 Valid Medical--no waivers/lim.	<b>Last FAA Medical Exam:</b>	10/08/1991
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	7700 hours (Total, all aircraft), 3700 hours (Total, this make and model), 2700 hours (Pilot In Command, all aircraft), 180 hours (Last 90 days, all aircraft), 60 hours (Last 30 days, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	Registration:	N55000
Model/Series:	1900C 1900C	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	UC-135
Landing Gear Type:	Retractable - Tricycle	Seats:	21
Date/Type of Last Inspection:	12/29/1991, Continuous Airworthiness	Certified Max Gross Wt.:	16000 lbs
Time Since Last Inspection:	29 Hours	Engines:	2 Turbo Prop
Airframe Total Time:	1675 Hours	Engine Manufacturer:	P&W
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	PT6A-65B
Registered Owner:	CHAMPLAIN ENTERPRISES	Rated Power:	1100 hp
Operator:	COMMUTAIR	Operating Certificate(s) Held:	Commuter Air Carrier (135)
Operator Does Business As:	USAIR EXPRESS	Operator Designator Code:	US

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Instrument Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	SLK, 1663 ft msl	Distance from Accident Site:	5 Nautical Miles
Observation Time:	0505 EST	Direction from Accident Site:	230°
Lowest Cloud Condition:	Unknown / 500 ft agl	Visibility	2 Miles
Lowest Ceiling:	Obscured / 500 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	Calm /	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	-2° C / -4° C
Precipitation and Obscuration:			
Departure Point:	PLATTSBURGH, NY (PLB)	Type of Flight Plan Filed:	IFR
Destination:	SARANAC LAKE, NY (SLK)	Type of Clearance:	IFR
Departure Time:	0533 EST	Type of Airspace:	Class E

## Airport Information

Airport:	ADIRONDACK (SLK)	Runway Surface Type:	Asphalt
Airport Elevation:	1663 ft	Runway Surface Condition:	
Runway Used:	23	IFR Approach:	ILS
Runway Length/Width:	6573 ft / 150 ft	VFR Approach/Landing:	None

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Fatal, 1 Serious	<b>Aircraft Damage:</b>	Destroyed
<b>Passenger Injuries:</b>	1 Fatal, 1 Serious	<b>Aircraft Fire:</b>	On-Ground
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	2 Fatal, 2 Serious	<b>Latitude, Longitude:</b>	

## Administrative Information

<b>Investigator In Charge (IIC):</b>	ROBERT L SWAIN
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### Additional Participating Persons:

<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> .
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