



# National Transportation Safety Board Aviation Accident Data Summary

<b>Location:</b>	DERRY, PA	<b>Accident Number:</b>	NYC87LA004
<b>Date &amp; Time:</b>	10/02/1986, 1656 EDT	<b>Registration:</b>	N258W
<b>Aircraft:</b>	BEECH BE-58P	<b>Injuries:</b>	2 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Analysis

THE FLIGHT SUFFERED AN ENGINE POWER LOSS WHILE IN CRUISE FLIGHT DUE TO FUEL STARVATION. THE PILOT STATED THAT A PRETAKEOFF CHECK OF FUEL GAUGES WAS MADE AND THEY ALL INDICATED FUEL ON BOARD.

## Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

## Findings

Occurrence #1: LOSS OF ENGINE POWER

Phase of Operation: CRUISE

### Findings

1. (C) FLUID,FUEL - EXHAUSTION
2. (C) AIRCRAFT PREFLIGHT - INADEQUATE - PILOT IN COMMAND
3. (C) FUEL SUPPLY - INADEQUATE - PILOT IN COMMAND

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Occurrence #2: FORCED LANDING

Phase of Operation: DESCENT - EMERGENCY

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Occurrence #3: IN FLIGHT COLLISION WITH TERRAIN/WATER

Phase of Operation: LANDING - FLARE/TOUCHDOWN

## Pilot Information

<b>Certificate:</b>	Private	<b>Age:</b>	37
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Instrument Rating(s):</b>	Airplane
<b>Other Aircraft Rating(s):</b>	None	<b>Instructor Rating(s):</b>	None
<b>Flight Time:</b>	427 hours (Total, all aircraft), 104 hours (Total, this make and model), 317 hours (Pilot In Command, all aircraft), 57 hours (Last 90 days, all aircraft)		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	BEECH	<b>Registration:</b>	N258W
<b>Model/Series:</b>	BE-58P BE-58P	<b>Engines:</b>	2 Reciprocating
<b>Operator:</b>	CHARLES V. MCADAMS, III	<b>Engine Manufacturer:</b>	CONTINENTAL
<b>Operating Certificate(s) Held:</b>	None	<b>Engine Model/Series:</b>	TSIO-520-WB
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	Visual Conditions	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	, 0 ft msl	<b>Weather Information Source:</b>	Pilot
<b>Lowest Ceiling:</b>	Unknown / 0 ft agl	<b>Wind Speed/Gusts, Direction:</b>	/ ,
<b>Temperature:</b>	-18° C	<b>Visibility</b>	10 Miles
<b>Precipitation and Obscuration:</b>			
<b>Departure Point:</b>	MANASSAS, VA (W10)	<b>Destination:</b>	WHITE PLAINS, NY (HPN)

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 None	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	1 None	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Latitude, Longitude:</b>			

## Administrative Information

<b>Investigator In Charge (IIC):</b>	CHAUNCEY D TWINE, JR.	<b>Adopted Date:</b>	04/25/1988
<b>Investigation Docket:</b>	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 <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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