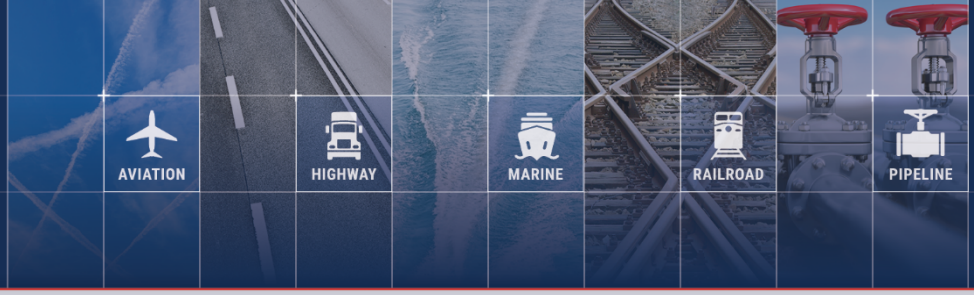

Aviation Investigation Final Report

Location:	HAMMONTON, New Jersey	**Accident Number:**	NYC82DA224
Date & Time:	September 9, 1982, 13:30 Local	**Registration:**	N23965
Aircraft:	BEECH C23	**Aircraft Damage:**	Substantial
Defining Event:		**Injuries:**	1 Minor
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

THE AIRCRAFT LOST POWER AT 300 FEET AFTER TAKEOFF. THE PILOT STATED HE CHANGED THE FUEL SELECTOR AND TRIED A RESTART. THE AIRCRAFT BEGAN TO STALL, BUT THE PILOT LOWERED THE NOSE, THEN ROTATED TO SETTLE INTO TREES. THE AIRCRAFT FLIPPED INVERTED. NO MALFUNCTION WAS FOUND.

Probable Cause and Findings

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: TAKEOFF - INITIAL CLIMB

Findings
1. (C) REASON FOR OCCURRENCE UNDETERMINED

Occurrence #2: FORCED LANDING
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Occurrence #3: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: LANDING - FLARE/TOUCHDOWN

Findings
2. (F) OBJECT - TREE(S)

Factual Information

Pilot Information

Certificate:	Private	**Age:**	49,Male
Airplane Rating(s):	Single-engine land	**Seat Occupied:**	Unknown
Other Aircraft Rating(s):		**Restraint Used:**	
Instrument Rating(s):	None	**Second Pilot Present:**	No
Instructor Rating(s):	None	**Toxicology Performed:**	No
Medical Certification:	Unknown Unknown	**Last FAA Medical Exam:**	December 11, 1981
Occupational Pilot:	UNK	**Last Flight Review or Equivalent:**	
Flight Time:	256 hours (Total, all aircraft), 133 hours (Total, this make and model), 134 hours (Pilot In Command, all aircraft), 3 hours (Last 90 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	BEECH	**Registration:**	N23965
Model/Series:	C23 C23	**Aircraft Category:**	Airplane
Year of Manufacture:		**Amateur Built:**	
Airworthiness Certificate:		**Serial Number:**	M-1904
Landing Gear Type:	Tricycle	**Seats:**	4
Date/Type of Last Inspection:	Unknown	**Certified Max Gross Wt.:**	2450 lbs
Time Since Last Inspection:	32 Hrs	**Engines:**	1 Reciprocating
Airframe Total Time:		**Engine Manufacturer:**	LYCOMING
ELT:	Installed	**Engine Model/Series:**	O-360-A4K
Registered Owner:	HAMMONTON AVIATION	**Rated Power:**	180 Horsepower
Operator:	HAMMONTON AVIATION	**Operating Certificate(s) Held:**	
Operator Does Business As:		**Operator Designator Code:**	

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	**Condition of Light:**	Day
Observation Facility, Elevation:		**Distance from Accident Site:**	
Observation Time:		**Direction from Accident Site:**	
Lowest Cloud Condition:	Clear	**Visibility**	
Lowest Ceiling:	Unknown	**Visibility (RVR):**	
Wind Speed/Gusts:	8 knots /	**Turbulence Type Forecast/Actual:**	/
Wind Direction:	0°	**Turbulence Severity Forecast/Actual:**	/
Altimeter Setting:		**Temperature/Dew Point:**	82°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	HAMMONTON	**Type of Flight Plan Filed:**	None
Destination:	HAMMONTON	**Type of Clearance:**	None
Departure Time:	12:35 Local	**Type of Airspace:**	

Airport Information

Airport:		**Runway Surface Type:**	Asphalt
Airport Elevation:	0 ft msl	**Runway Surface Condition:**	Dry
Runway Used:	3	**IFR Approach:**	None
Runway Length/Width:	3000 ft / 75 ft	**VFR Approach/Landing:**	None

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	
Additional Participating Persons:	
Original Publish Date:	September 9, 1983
Last Revision Date:	
Investigation Class:	Class
Note:	
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=70947