



National Transportation Safety Board Aviation Accident Data Summary

Location:	ISLESBORO, ME	Accident Number:	NYC96LA059
Date & Time:	02/05/1996, 1415 EST	Registration:	N6423X
Aircraft:	Cessna 180D	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot/owner stated that the preflight and engine run-up were normal, and he departed from runway 19 which is 2400 feet long. At approximately 500 feet above the ground, the airplane's engine began to run rough. The pilot reversed course to make a forced landing on runway 1 with a 10 knot tailwind. The engine subsequently lost complete power; however, a burst of power occurred afterwards. According to the pilot, the airplane overshot the runway. He avoided power lines, and then the aircraft 'mushed' into trees about 1/4 mile north of the runway. A witnesses observed black smoke coming from the engine during the airplane's return to the airport. Examination of the engine and the fuel system revealed no evidence of malfunction.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: a loss of engine power for an undetermined reason.

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: EMERGENCY LANDING AFTER TAKEOFF

Occurrence #3: IN FLIGHT COLLISION WITH OBJECT
Phase of Operation: EMERGENCY LANDING AFTER TAKEOFF

Findings
2. OBJECT - TREE(S)

Pilot Information

Certificate:	Private	Age:	56
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	790 hours (Total, all aircraft), 426 hours (Total, this make and model), 621 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft), 2 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N6423X
Model/Series:	180D 180D	Engines:	1 Reciprocating
Operator:	JOHN HIGGINSON	Engine Manufacturer:	Continental
Operating Certificate(s) Held:	None	Engine Model/Series:	O-470R-6
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	RKD, 56 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	9 knots / , 210°
Temperature:	-10°C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	(57B)	Destination:	

Airport Information

Airport:	ISLEBORO (57B)	Runway Surface Type:	Asphalt
Runway Used:	1	Runway Surface Condition:	Dry
Runway Length/Width:	2400 ft / 50 ft		

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC): ROBERT L PEARCE

Adopted Date: 08/20/1996

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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