



# National Transportation Safety Board Aviation Accident Data Summary

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<b>Location:</b>	LAUREL, MS	<b>Accident Number:</b>	ATL82DA061
<b>Date &amp; Time:</b>	03/01/1982, 1330 CST	<b>Registration:</b>	N2263K
<b>Aircraft:</b>	HOME BUILT PDQ-2	<b>Injuries:</b>	1 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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## Analysis

WHILE PRACTICING HIGH SPEED TAXIING A GUST OF WIND LIFTED THE AIRCRAFT OFF THE GROUND. THE PILOT ELECTED TO APPLY FULL THROTTLE AND PROCEED TO TAKEOFF. WHEN HE HAD CLIMBED TO 800 FEET THE ENGINE BEGAN TO MISFIRE. UNABLE TO CONTROL THE PLANE THE PILOT COLLIDED WITH A PINE TREE DURING A FORCED LANDING.

## Probable Cause

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

## Findings

Occurrence #1: LOSS OF CONTROL - ON GROUND/WATER  
Phase of Operation: TAXI

### Findings

1. (F) WEATHER CONDITION - GUSTS  
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Occurrence #2: LOSS OF ENGINE POWER  
Phase of Operation: CLIMB

### Findings

2. (C) MISCELLANEOUS - UNDETERMINED  
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Occurrence #3: FORCED LANDING  
Phase of Operation: DESCENT - EMERGENCY  
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Occurrence #4: IN FLIGHT COLLISION WITH OBJECT  
Phase of Operation: LANDING - FLARE/TOUCHDOWN

### Findings

3. (F) OBJECT - TREE(S)

## Pilot Information

Certificate:	None	Age:	
Airplane Rating(s):		Instrument Rating(s):	None
Other Aircraft Rating(s):		Instructor Rating(s):	None
Flight Time:	4 hours (Total, all aircraft)		

## Aircraft and Owner/Operator Information

Aircraft Make:	HOMEBUILT	Registration:	N2263K
Model/Series:	PDQ-2 PDQ-2	Engines:	1 Reciprocating
Operator:	PAUL GLEN SUMRALL, SR.	Engine Manufacturer:	VOLKSWAGEN
Operating Certificate(s) Held:		Engine Model/Series:	1978
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:	, 0 ft msl	Weather Information Source:	Unknown
Lowest Ceiling:	Unknown / 0 ft agl	Wind Speed/Gusts, Direction:	/ ,
Temperature:		Visibility	5 Miles
Precipitation and Obscuration:			
Departure Point:	LAUREL, MS (LUL)	Destination:	LAUREL, MS (LUL)

## Airport Information

Airport:	LAUREL-NOBLE (LUL)	Runway Surface Type:	
Runway Used:	0	Runway Surface Condition:	
Runway Length/Width:			

## Wreckage and Impact Information

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

## Administrative Information

Investigator In Charge (IIC):

Adopted Date: 03/01/1983

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](mailto: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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The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.