

NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public use aircraft accidents and incidents

BASIC INFORMATION

Accident/Incident Location

Nearest City/Place: Post Mills State: VT
 ZIP: 050585 Country: USA
 Latitude: 43:53:01 N (dd:mm:ss N/S) Longitude: 72:15:08 W (ddd:mm:ss E/W)

Date/Time

Date: 082418 Local Time: 1415
 mm/dd/yyyy Time Zone: EDT

Phase of Operation

☐ Standing ☐ Takeoff (incl. initial climb) ☐ Cruise ☐ Hover
☐ Taxi ☐ Climb ☐ Maneuvering ☐ Other
☐ Descent ☒ Landing ☐ Approach ☐ Unknown

Collision with Other Aircraft

☐ Midair
☐ On-ground
☒ None

Altitude of In-Flight Occurrence

_____ ft MSL

AIRCRAFT INFORMATION

Manufacturer: Maule
 Model: MX7-180A
 Serial Number: 20022C
 Registration Number: N524TR Amateur-built: ☐ Yes ☒ No

Max Gross Weight: 2,400 lbs
 Weight at Time of Accident/Incident: 2,002 lbs
 Location of Center of Gravity at Time of Accident/Incident:
17.8 inches from ☐ nose or ☒ datum
 -or- _____ Percent Mean Aerodynamic Cord (% MAC)

Category of Aircraft

☒ Airplane
☐ Balloon
☐ Blimp/Dirigible
☐ Glider
☐ Gyrocraft
☐ Helicopter
☐ Powered lift
☐ Ultralight
☐ Unknown

Type of Airworthiness Certificate (Check all that apply)

Standard **Special**
☒ Normal ☐ Restricted
☐ Utility ☐ Limited
☐ Acrobatic ☐ Provisional
☐ Transport ☐ Experimental
☐ Light Sport

Number of Seats: 4

If Large Aircraft, how many seats for:

Flight Crew: _____

Cabin Crew: _____

Passengers: _____

Landing Gear ☐ Retractable

Check any additional landing gear configuration that applies:

☐ Tricycle ☒ Tailwheel
☐ Amphibian ☐ High Skid
☐ Emergency Float ☐ Skid
☐ Float ☐ Ski
☐ Hull ☐ Ski/Wheel
☐ Unknown

Type of Maintenance Program

☒ Annual
☐ Conditional (Amateur-built only)
☐ Manufacturer's Inspection Program
☐ Other Approved Inspection Program (AAIP)
☐ Continuous Airworthiness
☐ Other, specify: _____

Last Inspection Type

☐ 100 Hour ☐ Continuous Airworthiness
☐ AAIP ☐ Conditional Inspection
☒ Annual ☐ Unknown

Date Last Inspection: 02/07/2018

mm/dd/yyyy

Airframe Total Time: 596 hrs

hours measured at (check one)

☐ Last Inspection ☒ Time of Accident/Incident

IFR Equipped

☒ Yes ☐ No ☐ Unknown

Stall Warning System Installed

☒ Yes ☐ No ☐ Unknown

Type of Fire Extinguishing System

☒ None
☐ Specify _____

ELT Installed

☒ Yes ☐ No

ELT Activated

☒ Yes ☐ No

ELT Manufacturer: Airtex

Model/Series: ELT345

ELT Aided in Locating Accident/Incident

☐ Yes ☒ No

Serial Number: 267-11390

Battery Type: _____ Battery Exp. Date: 10/2025

Engine Type

☒ Reciprocating ☐ Turbo Jet
☐ Turbo Shaft ☐ Turbo Fan
☐ Turbo Prop ☐ Unknown

Reciprocating Fuel System Type

☒ Carburetor
☐ Fuel Injected

Propeller

☒ Fixed Pitch
☐ Controllable Pitch

Manufacturer: Sensenich

Model: 76EM855-0-56

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Engine Rated Power Measured as (check one) ☒ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	Lycoming	O-360-C4F	L-34053-36A	07/13/1994	180	596	50	
Eng. 2								
Eng. 3								
Eng. 4								

OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner Name: <u>Frederick M Peterson</u> Fractional Ownership Aircraft: ☐ Yes ☒ No		Owner Address City: <u> </u> State: <u>FL</u> ZIP: <u>32963</u> Country: <u>USA</u>	
Operator of Aircraft ☒ Same As Registered Owner Name: <u> </u> Doing Business As: <u> </u> Air Carrier/Operator Designator (4 Character Code): <u> </u>		Operator Address ☒ Same As Registered Owner City: <u> </u> State: <u> </u> ZIP: <u> </u> Country: <u> </u>	
Regulation Flight Conducted Under ☒ FAR 91 ☐ FAR 129 ☐ FAR 91 Special Flight ☐ Public Use (select type) ☐ FAR 103 ☐ FAR 133 ☐ Non-US, Commercial ☐ Federal ☐ State ☐ Local ☐ FAR 121 ☐ FAR 135 ☐ Non-US, Non-commercial ☐ Unknown ☐ FAR 125 ☐ FAR 137 ☐ Armed Forces		Revenue Sightseeing Flight ☐ Yes ☒ No Air Medical Flight ☐ Yes ☒ No	
Purpose of Flight for FAR 91, 103, 133, 137 (Select one) ☒ Personal ☐ Business ☐ Executive/Corporate ☐ Other Work Use ☐ Instructional ☐ Ferry ☐ Positioning ☐ Aerial Application ☐ Aerial Observation ☐ Air Drop ☐ Air Race / Show ☐ Flight Test ☐ Public Use ☐ Unknown	Revenue Operation for FAR 121, 125, 129, 135 (Select one) ☐ Scheduled or Commuter ☐ Non-Scheduled or Air Taxi Domestic or International ☐ Domestic ☐ International	Type of Commercial Operating Certificate Held (Select all that apply) ☐ None ☐ Flag Carrier Operating Certificate (121) ☐ Supplemental ☐ Air Cargo ☐ Foreign Air Carriers (129) ☐ Commuter Air Carrier (135) ☐ On-Demand Air Taxi (135) ☐ Large Helicopter (127) ☐ Rotorcraft External Load (133) - or - ☐ Agricultural Aircraft (137) ☐ Other Operator of Large Aircraft	
OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)			
Aircraft Registration Number <u> </u>	Manufacturer: <u> </u> Model: <u> </u>		Damage to Other Aircraft ☐ Destroyed ☐ Minor ☐ Substantial ☐ None
Registered Owner of Other Aircraft First Name: <u> </u> City: <u> </u> Middle Initial: <u> </u> State: <u> </u> ZIP: <u> </u> Last Name: <u> </u> Country: <u> </u>			
Pilot of Other Aircraft First Name: <u> </u> City: <u> </u> Middle Initial: <u> </u> State: <u> </u> ZIP: <u> </u> Last Name: <u> </u> Country: <u> </u>			
MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)			
Was there Mechanical Malfunction/Failure? ☐ Yes ☒ No ☐ Unknown (If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.) 			Total Time/Cycles On Part <u> </u> Hours <u> </u> Cycles Time Since This Part Inspected/Overhauled <u> </u> Hours
DAMAGE TO AIRCRAFT AND OTHER PROPERTY			
Aircraft Damage ☐ None ☒ Substantial ☐ Minor ☐ Destroyed	Aircraft Fire ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground		Aircraft Explosion ☒ None ☐ Both Ground and In-Flight ☐ In-Flight ☐ Unknown Origin ☐ On-Ground

Description of Damage to Aircraft and Other Property (use additional sheet if necessary)

One damaged pine tree

AIRPORT INFORMATION (If the accident/incident occurred on approach, takeoff or within 3 miles of an airport, complete this section)Airport Identifier: 2B9Distance From Airport Center: 0 SMAirport Name: Post Mills AirportDirection From Airport: 190 degrees MAGProximity to Airport ☐ Off Airport/Airstrip ☒ On Airport ☐ On AirstripAirport Elevation: 696 ft. MSL**Approach Segment** (Select one)☐ On Instrument Approach ☒ Landing ☐ Base leg ☐ Final ☐ Go Around
☐ Crosswind ☐ Downwind ☐ Low Approach ☐ Aborted Landing (after touchdown)**IFR Approach** (Check all that apply)☒ None ☐ PAR ☐ MLS ☐ Practice
☐ ADF/NDB ☐ Sidestep ☐ LDA ☐ GPS
☐ SDF ☐ ILS ☐ ASR ☐ Loran
☐ VOR/TVOR ☐ Localizer Only ☐ Visual ☐ Unknown
☐ VOR/DME ☐ LOC-back course ☐ Contact
☐ TACAN ☐ RNAV ☐ Circling**VFR Approach** (Check all that apply)☐ None ☐ Stop and Go
☒ Traffic Pattern ☐ Touch and Go
☐ Straight-In ☐ Simulated Forced Landing
☐ Valley/Terrain Following ☐ Forced Landing
☐ Go Around ☐ Precautionary Landing
☐ Full Stop ☐ Unknown**Runway Information**Runway ID: 22 (L/R/C) Length: 2,900 ft Width: 80 ft**Runway/Landing Surface** (Check all that apply)☐ Asphalt ☒ Grass/Turf ☐ Macadam ☐ Water
☐ Concrete ☐ Gravel ☐ Metal/Wood ☐ Unknown
☐ Dirt ☐ Ice ☐ Snow**Condition of Runway/Landing Surface** (Check all that apply)☒ Dry ☐ Snow-Compacted ☐ Water-Calm
☐ Holes ☐ Snow-Crusted ☐ Water-Choppy
☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy
☐ Rough ☐ Snow-Wet ☐ Wet
☐ Rubber Deposits ☐ Soft ☐ Unknown
☐ Slush Covered ☐ Vegetation**FLIGHT ITINERARY INFORMATION****Last Departure Point**Airport ID: KPOUCity: PoughkeepsieState: New YorkCountry: USA**Time of Departure**Time: 12:45 pmTime Zone: EDT**Destination**Airport ID: 2B9City: Post MillsState: VermontCountry: USA**Type Flight Plan Filed**☒ None ☐ VFR/IFR
☐ Company VFR ☐ IFR
☐ Military VFR ☐ Unknown
☐ VFRActivated? ☐ Yes ☐ No**Type of ATC Clearance/Service** (Check all that apply)☒ None ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise
☐ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA**Airspace where the accident/incident occurred** (Check all that apply)☐ Class A ☐ Class E ☐ Prohibited Area ☐ Jet Training Area ☐ Special
☐ Class B ☒ Class G ☐ Restricted Area ☐ TRSA ☐ Air Traffic Control Area
☐ Class C ☐ Demo Area ☐ Military Operations Area (MOA) ☐ FAR 93 ☐ Unknown
☐ Class D ☐ Warning Area ☐ Airport Advisory Area**Aircraft Load Description** (Check all that apply)☐ None ☐ Towing Glider ☐ Parachutists ☐ Livestock
☐ Passengers ☐ Towing Banner ☐ Water ☐ Unknown
☒ Cargo ☐ Other External ☐ Chemical/Fertilizer/Seeds**FUEL & SERVICES INFORMATION****Fuel on Board at Last Takeoff**

(convert from pounds, as necessary)

40 Gallons**Fuel Type**☐ 80/87 ☐ 115/145 ☐ JP3 ☐ Other, specify _____
☒ 100 Low Lead ☐ Jet A ☐ JP4
☐ 100/130 ☐ Automotive ☐ JP5**Other Services, if Any, Prior to Departure**

EVACUATION OF AIRCRAFTWas an emergency evacuation of the aircraft performed? ☒ Yes ☐ No**Method of Exit** – Describe how the occupants exited and how many occupants evacuated each location

Pilot (only person aboard) exited through right door

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE**Weather Observation Facility**Facility ID: KLEBObservation Time: 1400Time Zone: EDTDistance from Accident Site: 15 NMDirection from Accident Site: 025 degrees MAG**Source of Weather Information**

(Check all that apply)

- | | |
|---|-----------------------------------|
| ☐ National Weather Service | ☐ Company |
| ☐ Flight Service Station | ☐ Military |
| ☐ TV/Radio | ☐ Internet |
| ☒ Automated Report | ☐ Unknown |
| ☐ Commercial Weather Service (DUATS) | |

Method of Briefing

(Check all that apply)

- | |
|--|
| ☐ In Person |
| ☐ Teletype |
| ☒ Telephone/Computer |
| ☐ Aircraft Radio |
| ☐ TV/Radio |
| ☐ Unknown |

Briefing Type/Completeness

- | | |
|---|--|
| ☒ Full | ☐ Abbreviated |
| ☐ Partial / Limited By Pilot | ☐ Unknown |
| ☐ Partial / Limited By Briefer | ☐ Not Pertinent |

Light Condition

- | | | |
|---|--------------------------------|---------------------------------------|
| ☐ Dawn | ☐ Dusk | ☐ Dark Night |
| ☒ Day | ☐ Night | ☐ Bright Night |
| ☐ Not Reported | | |

Visibility10 miles**Sky/Lowest Cloud Condition**

- | | |
|--|--|
| ☒ Clear | ☐ Thin Broken |
| ☐ Few | ☐ Thin Overcast |
| ☐ Partial Obscuration | ☐ Unknown |
| ☐ Scattered | |

Ceiling

- | | |
|--|-------------------------------------|
| ☒ None (clear) | ☐ Obscured |
| ☐ Broken | ☐ Indefinite |
| ☐ Overcast | ☐ Unknown |

Restriction to Visibility (Check all that apply)

- | | |
|--|-------------------------------------|
| ☒ None | ☐ Fog |
| ☐ Blowing Dust | ☐ Ground Fog |
| ☐ Blowing Sand | ☐ Haze |
| ☐ Blowing Snow | ☐ Ice Fog |
| ☐ Blowing Spray | ☐ Smoke |
| ☐ Dust | ☐ Unknown |

Lowest Cloud Condition Height4,500 ft AGL**Ceiling Height** ft AGL**Wind Direction**☒ Indicated:
270 degrees MAG☐ Variable**Wind Speed**Velocity: 7 KTS

-or-

- | |
|---|
| ☐ Calm |
| ☐ Light and Variable |

Wind GustsVelocity: KTS

- | |
|---|
| ☐ Gusting |
| ☒ Not Gusting |

Type of Turbulence (Check all that apply)

- | | |
|--|---|
| ☒ None | ☐ In Clouds |
| ☐ Clear Air | ☐ Vicinity of Thunderstorm |

Severity of Turbulence

- | | | |
|----------------------------------|--|--------------------------------|
| ☐ Extreme | ☐ Moderate | ☐ Light |
| ☐ Severe | ☐ Moderate Chop | |

NOTAMs (D, L and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident

None

Temperature: (C)
or 80 (F)Altimeter Setting: 30.22 in. HG
or MBDensity Altitude: ftDew Point: (C)
or (F)**Icing Forecast****Amount**

- | | |
|--|-----------------------------------|
| ☒ None | ☐ Moderate |
| ☐ Trace | ☐ Severe |
| ☐ Light | |

Type

- | |
|--------------------------------|
| ☐ Rime |
| ☐ Clear |
| ☐ Mixed |

Icing Actual**Amount**

- | | |
|--|-----------------------------------|
| ☒ None | ☐ Moderate |
| ☐ Trace | ☐ Severe |
| ☐ Light | |

Type

- | |
|--------------------------------|
| ☐ Rime |
| ☐ Clear |
| ☐ Mixed |

Type of Precipitation (Check all that apply)

- | | |
|--|---|
| ☒ None | ☐ Drizzle |
| ☐ Rain | ☐ Ice Pellets |
| ☐ Snow | ☐ Snow Pellets |
| ☐ Hail | ☐ Snow Grains |
| ☐ Rain Showers | ☐ Ice Crystals |
| ☐ Freezing Rain | ☐ Ice Pellets Shower |
| ☐ Snow Shower | ☐ Freezing Drizzle |

Intensity of Precipitation

- | | | |
|--------------------------------|-----------------------------------|--------------------------------|
| ☐ Light | ☐ Moderate | ☐ Heavy |
|--------------------------------|-----------------------------------|--------------------------------|

PILOT "A" INFORMATION

Pilot "A" Responsibilities at the Time of Accident/Incident

☒ Pilot
 ☐ Co-Pilot
 ☐ Student Pilot
 ☐ Flight Instructor
 ☐ Check Pilot
 ☐ Flight Engineer
 ☐ Other Flight Crew

Pilot "A" Identification

First Name: Frederick City: Vero Beach
 Middle Initial: M State: FL ZIP: 32963
 Last Name: Peterson Country: USA
 Age at time of Accident/Incident: 77 Date of Birth: mm/dd/yyyy Certificate Number: mm/dd/yyyy 

Degree of Injury

☒ None
 ☐ Fatal
☐ Minor
 ☐ Unknown
☐ Serious

Seat Occupied

☒ Left
 ☐ Front
 ☐ Unknown
☐ Right
 ☐ Rear
☐ Center
 ☐ Single

Seat Belt

Used ☒ Yes ☐ No
 Available ☒ Yes ☐ No

Shoulder Harness

Used ☒ Yes ☐ No
 Available ☒ Yes ☐ No

Pilot Certificate(s) (Check all that apply)

☐ None
 ☐ Student
 ☐ Recreational
 ☐ Commercial
 ☐ Flight Engineer
 ☐ Foreign
☒ Private
 ☐ Flight Instructor
 ☐ Sport
 ☐ Airline Transport
 ☐ U.S. Military

Principal Occupation

☐ Pilot
☒ Other
☐ Unknown

Medical Certificate

☐ None
 ☒ Class 3
☐ Class 1
 ☐ Driver's License (Sport Pilot only)
☐ Class 2
 ☐ Unknown

Medical Certificate Validity

☒ Without limitations/waivers
☐ With limitations/waivers
☐ Unknown

Date of Last Medical

10/05/2016
 mm/dd/yyyy

Medical Certificate Limitations

Medical Certificate Waivers

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

mm/dd/yyyy

Flight Review Aircraft

Make: _____
 Model: _____

Airplane Rating(s) (Check all that apply)

☐ None
☒ Single-Engine Land
☐ Single-Engine Sea
☐ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s) (Check all that apply)

☒ None
☐ Airship
☐ Free Balloon
☐ Glider
☐ Gyroplane
☐ Helicopter
☐ Powered Lift

Instrument Rating(s) (Check all that apply)

☒ None
☐ Airplane
☐ Helicopter
☐ Powered Lift

Instructor Rating(s) (Check all that apply)

☒ None
 ☐ Instrument Airplane
☐ Airplane Single-Engine
 ☐ Instrument Helicopter
☐ Airplane Multi-Engine
 ☐ Helicopter
☐ Gyroplane
 ☐ Glider
☐ Powered Lift
 ☐ Sport

Type Ratings

Student Endorsements (Include dates)

Tailwheel Endorsement 08/16/2018

Flight Time (enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	234	57	223		4		3		13	
Pilot in Command (PIC)	89	55	89							
Time as Instructor										
This Make/Model										
Last 90 Days	61	55	61		0		0		0	
Last 30 Days	42	42	42		0		0		0	
Last 24 Hours	5	5	5		0		0		0	

PILOT "B" INFORMATION

Pilot "B" Responsibilities at the Time of Accident/Incident

☐ Pilot
 ☐ Co-Pilot
 ☐ Student Pilot
 ☐ Flight Instructor
 ☐ Check Pilot
 ☐ Flight Engineer
 ☐ Other Flight Crew

Pilot "B" Identification

First Name: _____ City: _____
 Middle Initial: _____ State: _____ ZIP: _____
 Last Name: _____ Country: _____
 Age at time of Accident/Incident: _____ Date of Birth: _____ Certificate Number: _____
mm/dd/yyyy

Degree of Injury

☐ None
 ☐ Fatal
☐ Minor
 ☐ Unknown
☐ Serious

Seat Occupied

☐ Left
 ☐ Front
 ☐ Unknown
☐ Right
 ☐ Rear
☐ Center
 ☐ Single

Seat Belt

Used ☐ Yes ☐ No
 Available ☐ Yes ☐ No

Shoulder Harness

Used ☐ Yes ☐ No
 Available ☐ Yes ☐ No

Pilot Certificate(s) (Check all that apply)

☐ None
 ☐ Student
 ☐ Recreational
 ☐ Commercial
 ☐ Flight Engineer
 ☐ Foreign
☐ Private
 ☐ Flight Instructor
 ☐ Sport
 ☐ Airline Transport
 ☐ U.S. Military

Principal Occupation

☐ Pilot
☐ Other
☐ Unknown

Medical Certificate

☐ None
 ☐ Class 3
☐ Class 1
 ☐ Driver's License (Sport Pilot only)
☐ Class 2
 ☐ Unknown

Medical Certificate Validity

☐ Without limitations/waivers
☐ With limitations/waivers
☐ Unknown

Date of Last Medical

_____ mm/dd/yyyy

Medical Certificate Limitations

Medical Certificate Waivers

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

_____ mm/dd/yyyy

Flight Review Aircraft

Make: _____
 Model: _____

Airplane Rating(s) (Check all that apply)

☐ None
☐ Single-Engine Land
☐ Single-Engine Sea
☐ Multiengine Land
☐ Multiengine Sea

Other Aircraft Rating(s) (Check all that apply)

☐ None
☐ Airship
☐ Free Balloon
☐ Glider
☐ Gyroplane
☐ Helicopter
☐ Powered Lift

Instrument Rating(s) (Check all that apply)

☐ None
☐ Airplane
☐ Helicopter
☐ Powered Lift

Instructor Rating(s) (Check all that apply)

☐ None
 ☐ Instrument Airplane
☐ Airplane Single-Engine
 ☐ Instrument Helicopter
☐ Airplane Multi-Engine
 ☐ Helicopter
☐ Gyroplane
 ☐ Glider
☐ Powered Lift
 ☐ Sport

Type Ratings

Student Endorsements (Include dates)

Flight Time (enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

ADDITIONAL FLIGHT CREW MEMBERS (Exclusive of cabin attendants, complete the following information)																	
Pilot Name and Address						Degree of Injury											
First Name: _____			City: _____			☐ None		☐ Fatal									
Middle Initial: _____			State: _____ ZIP: _____			☐ Minor		☐ Unknown									
Last Name: _____			Country: _____			☐ Serious											
Pilot Certificate(s) (Check all that apply)						Seat Occupied											
☐ None		☐ Student		☐ Recreational		☐ Commercial		☐ Flight Engineer									
☐ Private		☐ Flight Instructor		☐ Sport		☐ Airline Transport		☐ U.S. Military									
								☐ Foreign									
Type Rating/Endorsement for Accident/Incident Aircraft?				☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs											
						☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown											
Pilot Name and Address						Degree of Injury											
First Name: _____			City: _____			☐ None		☐ Fatal									
Middle Initial: _____			State: _____ ZIP: _____			☐ Minor		☐ Unknown									
Last Name: _____			Country: _____			☐ Serious											
Pilot Certificate(s) (Check all that apply)						Seat Occupied											
☐ None		☐ Student		☐ Recreational		☐ Commercial		☐ Flight Engineer									
☐ Private		☐ Flight Instructor		☐ Sport		☐ Airline Transport		☐ U.S. Military									
								☐ Foreign									
Type Rating/Endorsement for Accident/Incident Aircraft?				☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs											
						☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown											
Pilot Name and Address						Degree of Injury											
First Name: _____			City: _____			☐ None		☐ Fatal									
Middle Initial: _____			State: _____ ZIP: _____			☐ Minor		☐ Unknown									
Last Name: _____			Country: _____			☐ Serious											
Pilot Certificate(s) (Check all that apply)						Seat Occupied											
☐ None		☐ Student		☐ Recreational		☐ Commercial		☐ Flight Engineer									
☐ Private		☐ Flight Instructor		☐ Sport		☐ Airline Transport		☐ U.S. Military									
								☐ Foreign									
Type Rating/Endorsement for Accident/Incident Aircraft?				☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs											
						☐ Left ☐ Front ☐ Right ☐ Rear ☐ Center ☐ Single ☐ Unknown											
PASSENGER(S) / OTHER PERSONNEL (Include flight attendants; continue on separate sheet if necessary)																	
Name and Address						Seat	Crew	Non-Revenue	Revenue	Non-Occupant	FAA	Fatal	Serious Injury	Minor Injury	No Injury	Unknown	
First Name: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐
Middle Initial: _____																	
Last Name: _____																	
City: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
State: _____ ZIP: _____																	
Country: _____																	
First Name: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
Middle Initial: _____																	
Last Name: _____																	
City: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
State: _____ ZIP: _____																	
Country: _____																	
First Name: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
Middle Initial: _____																	
Last Name: _____																	
City: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
State: _____ ZIP: _____																	
Country: _____																	
First Name: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
Middle Initial: _____																	
Last Name: _____																	
City: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
State: _____ ZIP: _____																	
Country: _____																	
First Name: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
Middle Initial: _____																	
Last Name: _____																	
City: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
State: _____ ZIP: _____																	
Country: _____																	
First Name: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
Middle Initial: _____																	
Last Name: _____																	
City: _____						_____	☐	☐	☐	☐	☐	☐	☐	☐	☐	☐	
State: _____ ZIP: _____																	
Country: _____																	

NARRATIVE HISTORY OF FLIGHT (Please type or print in ink)

Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State time and point of departure, intended destination, and services obtained.

On about 14:45z on August 24th, I took off from KPOU, for the final leg of my trip from Vero Beach, FL. Up until that time, the trip had been without incident. On August 22nd, I started at X52, stopped for night at KBQK. On August 23rd, I got gas at KRCZ and flew on to KESN for night. On August 24th, I flew to KPOU for gas, and then started the final leg to 2B9 (Post Mills). I used flight following where available. No one else was on board.

The leg to 2B9 started off normally. Weather at the nearest airport, KLEB was reported by AWOS as clear, with winds at around my time of passing that airport reported at 190 at 8 and then 270 at 7.

A little after 1600z, I approached 2B9 from over the Connecticut river to the southeast. It was easy to identify the airport, next to Lake Fairlee. I live near the airport in the summer months have landed there often as a student glider pilot, albeit on a different runway.

I overflew the airport at 500 feet above TPA to observe activity on the ground and see the windsock. There were gliders near the runway, but their operations that day seemed to have ended. I hadn't heard them on CTAF for a while. The windsock indicated a moderate wind from about 250 – consistent with the KLEB report. I chose runway 22, left pattern.

I hadn't flown power planes around mountains very much. The bulk of my training, both for private pilot and tailwheel, had been in Florida, with its flat, wide-open spaces. Still, given that I knew the airport and it had grass runways (easier for tailwheels), I felt confident I could handle it.

On first landing attempt, I flew the base leg as close to a mountain as I was comfortable, but ended up to high, with too much speed on final. The plane floated, touched down, and started to bounce. I did an immediate go around, but found myself uncomfortably close to the trees as I climbed out. I couldn't have waited much longer for the go-around and lived to talk about it.

On the second landing attempt, I had energy in the aircraft more under control, and the landing seemed to be going well. Just a little skip after touchdown. But then the aircraft started to bounce, and it started to look like a PIO. This is normally an automatic go around, but, after the first scary go-around, I decided to try to save the landing instead. Just as the bounces stopped, the airplane shot off at a 45-degree angle to the left. With more real estate to deal with, the move would have either been corrected by me or developed into a ground loop. Since the trees and shrubs were so close by, I hit those instead. My left wing caught a tree, which turned the plane to the left and destroyed the left wing. The time was about 1615z. The plane's ELT ran for about 10 minutes before I turned it off. I called Flight Service to be sure someone didn't send out a search party.

I was not hurt. The only other damage was to a tree.

RECOMMENDATION (How could this accident/incident have been prevented?)

Operator/Owner Safety Recommendation

Take mountain flying instruction before attempting to land at an airport like 2B9

ADDITIONAL INFORMATION *(Please type or print in ink)*

Use this space if additional space is needed for any answers.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Date of this Report08/26/2018*mm/dd/yyyy***Signature and Name of Pilot/Operator**

Signature: _____

Type or Print Name: Frederick M. Peterson**Signature and Name of Person Filing Report if Other than Pilot/Operator**

Signature: _____

Type or Print Name: _____

Title: _____

FOR NTSB USE ONLY**NTSB Accident/Incident No.**GAA18CA510**Reviewed by NTSB Regional Office**GAA**Name of Investigator**Eleazar Nepomuceno**Date Report Received**8/28/2018