

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

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

BASIC INFORMATION

Accident/Incident Location

Nearest City/Place: Skwentna State: AK

ZIP: 00006 Country: USA

Latitude: 62.39639 Longitude: -151.9017

(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

Date: 09/13/2017 Local Time: 5:30

mm/dd/yyyy

Time Zone: AK

Collision with Other Aircraft: Midair On-ground None

AIRCRAFT INFORMATION

Registration Number: 4741M

Manufacturer: Piper

Model: PA-11

Serial Number: 11-254

Year of Manufacture: 1947

Amateur-Built: Yes ☒ No ☐ If Yes: Kit/Plans Make: _____
Original Design

IFR-Equipped and Certified
Commercial Space Flight
Unmanned Aircraft

Maximum Gross Weight: 1220 lbs

Weight at Time of Accident/Incident: 1100 lbs

Number of Seats: 2 Flight Crew Seats: 1

Cabin Crew Seats: _____ Passenger Seats: 1

Number of Engines: 1

Category of Aircraft

Airplane
Balloon
Blimp/Dirigible
Glider
Gyroplane
Helicopter
Powered Lift
Rocket
Ultralight
Unknown

Type of Airworthiness Certificate

(Check all that apply)

Standard Normal

Special

Restricted
Limited
Provisional
Special Flight
Experimental
Special Light-Sport
Experimental Light-Sport

Certificate of Authorization or Waiver (COA)
None Unknown

Landing Gear

(Check all that apply)

Retractable

Tricycle

Amphibian
Emergency Float
Float
Hull

Other Launch/Recovery System

None

Tailwheel

High Skid
Skid
Ski
Ski/Wheel

Unknown

Engine Type (Select one)

Reciprocating

Liquid Rocket
Solid Rocket
Hybrid Rocket
None
Unknown

Fuel System Type (Reciprocating)

Carburetor Fuel-Injected

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Rated Power Horsepower or lbs of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	<u>Continental</u>	<u>D-200-A</u>	<u>255614-A-48</u>		<u>100hp</u>	<u>1147.0</u>		<u>1027.0</u>
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

100-Hour
AAIP
Annual
Continuous Airworthiness
Conditional Inspection
Unknown

Date Last Inspection: 07/13/2017

mm/dd/yyyy

Airframe Total Time: 1377.4 hrs

hours measured at (Select one)

Last Inspection Time of Accident/Incident

Type of Maintenance Program (Select one)

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

Description of Fire Extinguishing System

None
Specify: _____

Propeller 1

Fixed Pitch

Controllable Pitch
Ground Adjustable

Manufacturer: McCawley

Model: 1B90CM74-38

Propeller 2

Fixed Pitch

Controllable Pitch
Ground Adjustable

Manufacturer: N/A

Model: N/A

ELT Installed: Yes No

If Yes:

ELT Manufacturer: ACK technologies

Model or Part No.: E-04

TSO No.: C91 (121.5 MHz) C91a (121.5 MHz)

C126 (406 MHz)

Was ELT still mounted in aircraft? Yes No

Was ELT still connected to antenna? Yes No

Did ELT Activate? Yes No

If activated:

Did ELT Aid in Locating Aircraft: Yes No

If not activated:

Indicate Reason: Impact Damage
Fire Damage
Battery Expired/Damaged
Unknown

Additional Equipment (Check all that apply)

ADS-B
Airframe Parachute
Angle of Attack Indicator
Autopilot
Data Recorder
Electronic Flight Bag or Handheld Device
Electronic Multifunction Display
Electronic Primary Flight Display
Handheld GPS
Heads Up Display
Onboard Weather
Satellite Tracking Device
Stall Warning System
Video Recording Device
Other, Specify: _____

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**

Name: Nicholas M. Larson
Fractional Ownership Aircraft: Yes ☒ No

City: Anchorage
State: AK ZIP: 99507
Country: USA

Operator of Aircraft*Same As Registered Owner**Same Address as Registered Owner*

Name: Philip N. Larson
Doing Business As: _____
Air Carrier/Operator Designator (4 Character Code): _____

City: Anchorage
State: AK ZIP: 99507
Country: USA

Operating Certificates Held*(Check all that apply)*

☒ None
Flag Carrier Operating Certificate (FAR 121)
Supplemental
Air Cargo
Foreign Air Carriers (FAR 129)
Rotorcraft External Load (FAR 133)
Commuter Air Carrier (FAR 135)
On-Demand Air Taxi (FAR 135)
Commercial Air Tour (FAR 136)
Agricultural Aircraft (FAR 137)
Pilot School (FAR 141)
Certificate of Authorization or Waiver (COA)
Commercial Space Transportation
Experimental Permit
Commercial Space Transportation License
Other Operator of Large Aircraft

Regulation Flight Conducted Under

☒ FAR 91 FAR 129 FAR 415
FAR 103 FAR 133 FAR 431
FAR 121 FAR 135 FAR 435
FAR 125 FAR 137 FAR 437

FAR 91 Special Flight
Non-US, Commercial
Non-US, Non-commercial

Public Aircraft *(Select one)*
Armed Forces
Federal
State
Local
Unknown

Revenue Operation for FAR 121, 125, 129, 135*(Select one for each group)*

Scheduled or Commuter Domestic
Non-Scheduled or Air Taxi International

Passenger
Cargo
Mail Contract Only

Purpose of Flight for FAR 91, 103, 133, 137*(Select one)*

Aerial Application Firefighting Unknown
Aerial Observation Flight Test
Air Drop Glider Tow
Air Race/Show Instructional
Banner Tow Other Work Use
Business ☒ Personal
Executive/Corporate Positioning
External Load Skydiving
Ferry

Revenue Sightseeing FlightYes ☒ No**Air Medical Flight**Yes ☒ No**AIRPORT INFORMATION** (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)

Airport Name: Skwentna
Airport Identifier: PASW
Proximity to Airport: ☒ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A

Distance From Airport Center: 37 sm
Direction From Airport: 330° degrees true
Airport Elevation: 148' ft. msl

Runway Information

Runway ID: _____ (L/R/C) Length: 1000' ft Width: 40' ft

Runway/Landing Surface *(Check all that apply)*

Asphalt ☒ Grass/Turf ☒ Macadam ☐ Water
Concrete ☒ Gravel ☒ Metal/Wood
☒ Dirt ☐ Ice ☐ Snow ☐ Unknown

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

Approach/Departure Segment *(Select one)*

Taxi VFR Departure On Instrument Approach Downwind Low Approach
Takeoff IFR Departure Procedure/Clearance ☒ Landing Base Go Around
Initial Climb Final Aborted Landing (after touchdown)
Crosswind Unknown

IFR Approach *(Check all that apply)*

☒ None
ADF/NDB PAR MLS Practice
SDF Sidestep LDA GPS
VOR/TVOR ILS ASR
VOR/DME Localizer Only Visual
TACAN LOC-back course Contact
RNAV Circling
Unknown

VFR Approach *(Check all that apply)*

None
Traffic Pattern Stop and Go
Straight-In Touch and Go
Valley/Terrain Following Simulated Forced Landing
Go Around Forced Landing
☒ Full Stop Precautionary Landing
Unknown

"FLIGHT CREWMEMBER 1" INFORMATION

"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident

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

"Flight Crewmember 1" was pilot flying Yes No

"Flight Crewmember 1" Identification

First Name: Philip City of Residence: Anchorage
 Middle Initial: N State: AK ZIP: 99507
 Last Name: Larson Country: USA
 Age at time of Accident/Incident: 25 Date of Birth: 1992 mm/dd/yyyy
 Certificate Number: [REDACTED]

Degree of Injury ☒ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious		Seat Occupied ☐ Left ☒ Front ☐ Right ☐ Rear ☐ Center ☐ Single		Restraint Type <table border="0"> <tr> <th>Available</th> <th>Used</th> </tr> <tr> <td>☐ None</td> <td>☐ None</td> </tr> <tr> <td>☐ Lap only</td> <td>☐ Lap only</td> </tr> <tr> <td>☒ 3-point</td> <td>☒ 3-point</td> </tr> <tr> <td>☐ 4-point</td> <td>☐ 4-point</td> </tr> <tr> <td>☐ 5-point</td> <td>☐ 5-point</td> </tr> <tr> <td>☐ Unknown</td> <td>☐ Unknown</td> </tr> </table>		Available	Used	☐ None	☐ None	☐ Lap only	☐ Lap only	☒ 3-point	☒ 3-point	☐ 4-point	☐ 4-point	☐ 5-point	☐ 5-point	☐ Unknown	☐ Unknown	Inflatable Restraints ☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Available	Used																			
☐ None	☐ None																			
☐ Lap only	☐ Lap only																			
☒ 3-point	☒ 3-point																			
☐ 4-point	☐ 4-point																			
☐ 5-point	☐ 5-point																			
☐ Unknown	☐ Unknown																			
Pilot Certificate(s) (Check all that apply) <table border="0"> <tr> <td>☐ None</td> <td>☐ Flight Instructor</td> <td>☐ Commercial</td> <td>☐ US Military</td> </tr> <tr> <td>☒ Private</td> <td>☐ Recreational</td> <td>☐ Airline Transport</td> <td>☐ Foreign</td> </tr> <tr> <td>☐ Student</td> <td>☐ Sport</td> <td>☐ Flight Engineer</td> <td></td> </tr> </table>				☐ None	☐ Flight Instructor	☐ Commercial	☐ US Military	☒ Private	☐ Recreational	☐ Airline Transport	☐ Foreign	☐ Student	☐ Sport	☐ Flight Engineer						
☐ None	☐ Flight Instructor	☐ Commercial	☐ US Military																	
☒ Private	☐ Recreational	☐ Airline Transport	☐ Foreign																	
☐ Student	☐ Sport	☐ Flight Engineer																		
Principal Occupation ☒ Pilot ☐ Other ☐ Unknown		Medical Certificate ☐ None ☒ Class 1 ☐ Class 2		Medical Certificate Validity ☒ Without limitations/waivers ☐ With limitations/waivers ☐ Special Issuance		Date of Last Medical <u>01/06/2017</u> mm/dd/yyyy														

Medical Certificate Limitations

None

Medical Certificate Special Issuance

N/A

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: 02/15/2017
mm/dd/yyyy

Flight Review Aircraft

Make: Piper
Model: PA-28-181

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 ☐ 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 ☐ Airplane Single-Engine ☐ Airplane Multi-Engine ☐ Gyroplane ☐ Powered Lift	Instrument Airplane Instrument Helicopter Helicopter Glider Sport
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Type Ratings

Private Pilot | single Airplane engine land

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	149.3	74	149.3	0	3.9	0	3.6	0	0	0
Pilot in Command (PIC)	95.7	74	95.7	0	0	0	0	0	0	0
Time as Instructor	0	0	0	0	0	0	0	0	0	0
This Make/Model						0	0			
Last 90 Days	27.5	25.8	27.5	0						
Last 30 Days	20.6	18.9	20.6	0						
Last 24 Hours	1.1	1.1	1.1	0						

"FLIGHT CREWMEMBER 2" INFORMATION

"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident

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

"Flight Crewmember 2" was pilot flying Yes No

"Flight Crewmember 2" Identification

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

Degree of Injury None Fatal Minor Unknown Serious	Seat Occupied Left Front Unknown Right Rear Center Single	Restraint Type <table style="width: 100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td>None</td> <td>None</td> </tr> <tr> <td>Lap only</td> <td>Lap only</td> </tr> <tr> <td>3-point</td> <td>3-point</td> </tr> <tr> <td>4-point</td> <td>4-point</td> </tr> <tr> <td>5-point</td> <td>5-point</td> </tr> <tr> <td>Unknown</td> <td>Unknown</td> </tr> </table>	Available	Used	None	None	Lap only	Lap only	3-point	3-point	4-point	4-point	5-point	5-point	Unknown	Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Available	Used																
None	None																
Lap only	Lap only																
3-point	3-point																
4-point	4-point																
5-point	5-point																
Unknown	Unknown																
Pilot Certificate(s) (Check all that apply) <table style="width: 100%;"> <tr> <td>None</td> <td>Flight Instructor</td> <td>Commercial</td> <td>US Military</td> </tr> <tr> <td>Private</td> <td>Recreational</td> <td>Airline Transport</td> <td>Foreign</td> </tr> <tr> <td>Student</td> <td>Sport</td> <td>Flight Engineer</td> <td></td> </tr> </table>		None	Flight Instructor	Commercial	US Military	Private	Recreational	Airline Transport	Foreign	Student	Sport	Flight Engineer					
None	Flight Instructor	Commercial	US Military														
Private	Recreational	Airline Transport	Foreign														
Student	Sport	Flight Engineer															
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 Unknown With limitations/waivers N/A Special Issuance	Date of Last Medical _____ mm/dd/yyyy														

Medical Certificate Limitations

Medical Certificate Special Issuance

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 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 Airplane Single-Engine Airplane Multi-Engine Gyroplane Powered Lift Instrument Airplane Instrument Helicopter Helicopter Glider Sport
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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 CREWMEMBERS (Exclusive of cabin crew, complete the following information)										
Crew Name and Address					Seat Occupied		Injury			
First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____					Left Center Right		Front Rear Single Unknown		☒ None Minor Serious Fatal Unknown	
Pilot Certificate(s) (Check all that apply) None Private Student Flight Instructor Recreational Sport Commercial Airline Transport Flight Engineer US Military Foreign					Restraint Type: Available None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point 5-point Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown			
Type Rating/Endorsement for Accident/Incident Aircraft? Yes No			Total Flight Time at the Time of this Accident/Incident: _____ hrs							
Crew Name and Address					Seat Occupied		Injury			
First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____					Left Center Right		Front Rear Single Unknown		None Minor Serious Fatal Unknown	
Pilot Certificate(s) (Check all that apply) None Private Student Flight Instructor Recreational Sport Commercial Airline Transport Flight Engineer US Military Foreign					Restraint Type: Available None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point 5-point Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown			
Type Rating/Endorsement for Accident/Incident Aircraft? Yes No			Total Flight Time at the Time of this Accident/Incident: _____ hrs							
PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)										
Name and Address				Seat	Injury	Restraint Type		Inflatable Restraints	Age	
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other				Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point 5-point Unknown		Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown	
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other				Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point 5-point Unknown		Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown	
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other				Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point 5-point Unknown		Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown	
First Name: _____ City : _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew Passenger Other				Left Center Right Unknown Row: ____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown Used None Lap Only 3-point 4-point 5-point Unknown		Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown	

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: <u>PAMR</u> <i>Off Airport</i> City: <u>Anchorage, AK</u> State: <u>AK</u> Country: <u>USA</u>	Time of Departure Time: <u>5:00</u> Time Zone: <u>AK</u>	Destination Airport ID: <u>Off Airport</u> City: <u>Skwentna</u> State: <u>AK</u> Country: <u>USA</u>	Type Flight Plan Filed None <u>None</u> VFR/IFR Company VFR IFR Military VFR Unknown VFR Activated? Yes No Unknown
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Type of ATC Clearance/Service (Check all that apply) None <u>None</u> VFR Special VFR IFR Special IFR VFR On Top VFR Flight Following Traffic Advisory Cruise Unknown / NA				
Airspace where the accident/incident occurred (Check all that apply) Class A Class B Class C Class D Class E <u>Class G</u> Demo Area Warning Area Prohibited Area Restricted Area Military Operations Area (MOA) Airport Advisory Area Jet Training Area TRSA FAR 93				Altitude of In-Flight Occurrence: _____ ft msl

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

Source of Pilot Weather Information (Check all that apply) National Weather Service Flight Service Station TV/Radio Automated Report Commercial Weather Service (DUATS) On-Board Weather Company Military Internet <u>None</u> Unknown		Weather Observation Facility Facility ID: _____ Observation Time: _____ Time Zone: _____ Distance from Accident Site: _____ nm Direction from Accident Site: _____ degrees true	
Basic Conditions <u>VMC</u> IMC Unknown		Light Condition Dawn <u>Day</u> Dusk Night Dark Night Bright Night Unknown	
Sky/Lowest Cloud Condition Clear <u>Few</u> Partial Obscuration Scattered Thin Broken Thin Overcast Unknown Lowest Cloud Condition Height <u>4,000</u> ft agl		Ceiling None (Clear) Obscured Broken Indefinite <u>Overcast</u> Unknown Ceiling Height <u>6,000</u> ft agl	
Wind Direction Variable - or - Direction: <u>180</u> degrees true		Wind Speed Calm Light and Variable - or - Speed: <u>15</u> kts	Wind Gusts Not Gusting - or - Speed: <u>25</u> kts
Intensity of Precipitation Light Moderate Heavy <u>N/A</u> Unknown		Type of Precipitation (Check all that apply) None <u>None</u> Rain Snow Hail Rain Showers Drizzle Ice Pellets Snow Pellets Snow Grains Ice Crystals Freezing Rain Snow Shower Ice Pellets Shower Freezing Drizzle	
Icing Forecast Amount Type None N/A Trace Rime Light Clear Moderate Mixed Severe Unknown Unknown		Restriction to Visibility (Check all that apply) None <u>None</u> Fog Blowing Dust Ground Fog Blowing Sand Haze Blowing Snow Ice Fog Blowing Spray Smoke Dust Unknown	
Icing Actual Amount Type None <u>None</u> Trace Rime Light Clear Moderate Mixed Severe Unknown Unknown		Turbulence Type (Check all that apply) Severity None Light Clear Air <u>Moderate</u> <u>Terrain-Induced</u> Severe Convective Turbulence Extreme	

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

DAMAGE TO AIRCRAFT AND OTHER PROPERTY

Aircraft Damage

None
Minor
Substantial
Destroyed
Unknown

Aircraft Fire

None
In-Flight
On-Ground

Both Ground and In-Flight
Fire at Unknown Time
Unknown

Aircraft Explosion

None
In-Flight
On-Ground

Both Ground and In-Flight
Explosion at Unknown Time
Unknown

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

Propeller, windshield, rudder, wing ribs, lift strut, leading edge fairing

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 departure time and location, services obtained, and intended destination. Provide as much detail as possible.

Take off 5:00pm, air at 75-100' agl very bumpy and gusty
Scout for moose for 30 minutes, return to gravel bar to set up a camp
upon landing in tail high attitude wind gust near end off ground
roll lifted weight off of tires and initiated a skid when the wind
left the wing the tires were lock as I reweighted the tires, causing
the tail to rise rapidly at this point I lost pitch contrall and rolled
over the cowling to the back.

Air strip was mixed sand & gravel with low 6"-8" shrubery
wind was gusty and variable

P.I.C. already had enough responsibility & practice of unnecessary (for conditions) -
manuvers was not needed.

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

Operator/Owner Safety Recommendation

1. Do not practice advanced landing techniques in unpredictable winds
2. understand that the stress of cross country flight can fatigue your motor functions
3. talk with more experienced pilots about details of techniques

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)

Was there Mechanical Malfunction/Failure? Yes ☒ No
(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)

Total Time/Cycles
On Part

_____ Hours

_____ Cycles

Time Since This Part
Inspected/Overhauled

_____ Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff

(Convert from pounds, as necessary)

11 Gallons

Fuel Type

80/87

100 Low Lead

100/130

115/145

Jet A

Jet A-1

Jet B

JP8

Automotive

Other, specify _____

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

OTHER AIRCRAFT – COLLISION (If air or ground collision occurred, complete this section for other aircraft)

Aircraft Registration Number

Manufacturer: _____

Model: _____

Damage to Other Aircraft

Destroyed

Minor

Substantial

None

Registered Owner of Other Aircraft

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

Pilot of Other Aircraft

Name: _____

City: _____

State: _____ ZIP: _____

Country: _____

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 Report

09/26/2017
mm/dd/yyyy

Name of Pilot/Operator:

Philip Larson

Signature:

-- or --

document

If a Person Other than Pilot/Operator is Filing Report

Name:

Title:

Signature:

-- or --

Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No.
GAA17CA544

Reviewed by NTSB Regional Office
GAA

Name of Investigator
Eric Swenson

Date Report Received
10/02/2017