

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

Use this form (Form 6120.1) to report civil and public aircraft accidents and incidents

BASIC INFORMATION

Accident/Incident Location Nearest City/Place: <u>Wasilla</u> State: <u>AK</u> ZIP: <u>99623</u> Country: <u>USA</u> Latitude: <u>61°29'37"</u> Longitude: <u>149°36'22"</u> (Enter in decimal degrees or degrees:minutes:seconds)		Accident/Incident Date/Time Date: <u>02 20 2025</u> Local Time: <u>1633</u> mm/dd/yyyy HH:MM Time Zone: <u>Alaska</u> Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None	
---	--	---	--

AIRCRAFT INFORMATION

Registration Number: <u>N-2447J</u> Manufacturer: <u>Piper</u> Model: <u>PA-18</u> Serial Number: <u>18-7909125</u> Year of Manufacture: <u>79</u> Amateur-Built: ☐ Yes ☐ No <i>If Yes:</i> ☐ Original Design ☐ Kit/Plans Make: _____		☐ IFR-Equipped and Certified ☐ Commercial Space Flight ☐ Unmanned Aircraft Maximum Gross Weight: <u>2000</u> lbs. Weight at Time of Accident/Incident: <u>1600</u> lbs. Number of Seats: <u>2</u> Flight Crew Seats: _____ Cabin Crew Seats: _____ Passenger Seats: _____ Number of Engines: <u>1</u>	
---	--	--	--

Category of Aircraft (Select one) ☒ Airplane ☐ Balloon ☐ Blimp/D dirigible ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift ☐ Rocket ☐ Ultralight ☐ Unknown	Type of Airworthiness Certificate (Check all that apply) Standard ☒ Normal ☐ Aerobatic ☐ Balloon ☐ Commuter ☐ Transport ☐ Utility ☐ Certificate of Authorization or Waiver (COA) ☐ None Special ☐ Restricted ☐ Limited ☐ Provisional ☐ Special Flight ☐ Experimental ☐ Special Light-Sport ☐ Experimental Light-Sport ☐ Unknown	Landing Gear (Check all that apply) ☐ Retractable ☐ Tricycle ☒ Tailwheel ☐ Emergency Float ☐ Float ☐ Amphibian ☐ Other Launch/Recovery System ☐ None ☐ High Skid ☐ Skid ☐ Ski/Wheel ☐ Hull ☐ Ski ☐ Unknown	Engine Type (Select one) ☒ Reciprocating ☐ Turbo Shaft ☐ Turbo Prop ☐ Turbo Jet ☐ Turbo Fan ☐ Electric ☐ Liquid Rocket ☐ Solid Rocket ☐ Hybrid Rocket ☐ None ☐ Unknown Fuel System Type (Reciprocating) ☒ Carburetor ☐ Fuel Injected
--	--	---	---

Engine	Engine Manufacturer	Engine Model/Series	Engine 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	Lycoming	L-2348-36A	0-360-A2A	02072008	180	927	1	927
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type ☐ 100-Hour ☐ AAIP ☒ Annual ☐ Continuous Airworthiness ☐ Condition Inspection ☐ Unknown Date of Last Inspection: <u>02/08/2025</u> mm/dd/yyyy Airframe Total Time: <u>3694.94</u> hrs Hours measured at (Select one) ☒ Last Inspection ☐ Time of Accident/Incident		Additional Equipment ☐ ADS-B ☐ Airframe Parachute ☐ Angle of Attack Indicator ☐ Autopilot ☐ Autopilot/FMS, Model: _____ ☐ Coupled Flight Director ☐ Data Recorder ☐ Device Stall Warning System ☐ Electronic Flight Bag or Handheld Device ☐ Electronic Multifunction Display ☐ Electronic Primary Flight Display ☐ Flight Management System ☐ Handheld GPS ☐ Heads Up Display ☐ Night Vision Goggles ☐ Onboard Weather ☐ Primary Flight Display ☐ SAS, Number of Axes: _____ Model: _____ ☐ Satellite Tracking Device ☐ Stall Warning System ☐ Video Recording Device ☐ Wire Strike Detection ☐ Wire Strike Protection ☐ Other, Specify: _____	
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: _____		ELT Installed: ☒ Yes ☐ No <i>If Yes:</i> ELT Manufacturer: <u>ACK</u> Model or Part No.: <u>1863A-E04</u> 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	
		Propeller 1 ☒ Fixed Pitch ☐ Controllable Pitch ☐ Ground Adjustable Manufacturer: <u>McCawley</u> Model: <u>DFA 8243</u>	
		Propeller 2 ☐ Fixed Pitch ☐ Controllable Pitch ☐ Ground Adjustable Manufacturer: _____ Model: _____	

X OWNER/OPERATOR INFORMATION		
Registered Aircraft Owner Name: <u>James W Sears JR</u> Fractional Ownership Aircraft: ☐ Yes ☐ No City: <u>Wasilla</u> State: <u>AK</u> ZIP: <u>99623</u> Country: <u>USA</u>		
Operator of Aircraft ☐ The Operator is also the Registered Owner ☒ Same address as Registered Owner Name: <u>James W. Sears JR</u> Doing Business As: _____ City: <u>Wasilla</u> State: <u>AK</u> Air Carrier/Operator Designator (4-character code): _____ ZIP: <u>99623</u> Country: <u>USA</u>		
Operating Certificates Held <i>(Check all that apply)</i> ☐ 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 450 ☐ FAR 91 Special Flight ☐ Non-US, Commercial ☐ Non-US, Non-commercial ☐ Public Aircraft <i>(Select one)</i> ☐ Armed Forces ☐ Federal ☐ State ☐ Local ☐ Unknown	Revenue Operation for FAR 121, 125, 129, 135 <i>(Select one for each group)</i> ☐ Scheduled or Commuter ☐ Domestic ☐ Non-Scheduled or Air Taxi ☐ International ☐ Passenger ☐ Cargo ☐ Mail Contract Only Purpose of Flight for FAR 91, 103, 133, 137 <i>(Select one)</i> ☐ Aerial Application ☐ Firefighting ☐ 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 ☐ Unknown
Revenue Sightseeing Flight ☐ Yes ☐ No	Air Medical Flight ☐ Yes ☐ No	
AIRPORT INFORMATION <i>(Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)</i>		
Airport Name: <u>Tide water</u> Airport Identifier: <u>77AK</u> Proximity to Airport: ☒ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A		Distance From Airport Center: <u>1 mile</u> sm. Direction From Airport: <u>180°</u> degrees true Airport Elevation: <u>80</u> ft. MSL
Runway Information Runway ID: <u>77AK</u> Length: <u>1700</u> ft. Width: <u>130</u> ft.		Condition of Runway/Landing Surface <i>(Check all that apply)</i> ☐ Dry ☐ Snow-Compacted ☐ Water-Calm ☐ Holes ☐ Snow-Crusted ☐ Water-Choppy ☒ Ice Covered ☐ Snow-Dry ☐ Water-Glassy ☐ Rough ☐ Snow-Wet ☐ Wet ☐ Rubber Deposits ☐ Soft ☐ Slush-Covered ☒ Vegetation ☐ Unknown
Runway/Landing Surface <i>(Check all that apply)</i> ☐ Asphalt ☒ Grass/Turf ☐ Ice ☐ Snow ☐ Concrete ☐ Gravel ☐ Macadam ☐ Water ☐ Dirt ☐ Helideck ☐ Metal/Wood ☐ Unknown ☐ Elevated Helipod ☐ Helistop ☐ Off-site landing area		
Approach/Departure Segment <i>(Select one)</i> ☐ 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 <i>(Check all that apply)</i> ☒ None ☐ ADF/NDB ☐ PAR ☐ MLS ☐ Practice ☐ SDF ☐ Sidestep ☐ LDA ☐ GPS ☐ VOR/TVOR ☐ ILS ☐ ASR ☐ Unknown ☐ VOR/DME ☐ Localizer Only ☐ Visual ☐ TACAN ☐ LOC-back course ☐ Contact ☐ RNAV ☐ Circling		VFR Approach <i>(Check all that apply)</i> ☐ 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

X "FLIGHT CREWMEMBER 1" INFORMATION

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

☐ Captain ☐ First Officer ☒ 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: James

City of Residence: Wasilla

Middle Initial: W

State: AK

ZIP: 99623

Last Name: Sears JR

Country: USA

Age at time of Accident/Incident: 59

Date of Birth: [REDACTED] (mm/dd/yyyy)

Certificate Number: [REDACTED]

Degree of Injury

☒ None ☐ Serious
☐ Unknown ☐ Fatal
☐ Minor

Seat Occupied

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

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

Pilot Certificate(s) (Check all that apply)

☐ None ☐ Flight Instructor ☒ Commercial
☐ US Military ☒ Private ☐ Recreational
☐ Airline Transport ☐ Foreign ☐ Sport
☐ Student ☐ Flight Engineer

Supplemental Restraint, specify: _____

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

09082021
 mm/dd/yyyy

Medical Certificate Limitations

Medical Certificate Special Limitations

Personal Flight Equipment (Check all that apply)

☐ Fire resistant flightsuit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal locator beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

Date of Last Flight Review
 or Equivalent, Including
 FAR 121/135 Checks: 09/16/2024
 mm/dd/yyyy

Flight Review Aircraft

Make: PA-18

Model: Piper

Airplane Rating(s)

(Check all that apply)
☒ 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 ☐ Instrument Airplane
☐ Airplane Single-Engine ☐ Instrument Helicopter
☐ Airplane Multiengine ☐ Helicopter
☐ Gyroplane ☐ Glider
☐ Powered lift ☐ Sport

Type Ratings and Applicable Logbook Endorsements

Student Endorsements (Include dates)

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						Actual	Simulated					
Total Time	4302	2400	4302		149	16	46					2600
Pilot in Command (PIC)												
Time as Instructor												
This Make/Model												
Last 90 Days	1											
Last 30 Days	1											
Last 24 Hours	0											

X "FLIGHT CREWMEMBER 2" INFORMATION

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

☐ Captain ☐ First Officer ☐ 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 ☐ Serious ☐ Unknown ☐ Fatal ☐ Minor	Seat Occupied ☐ Left ☐ Front ☐ Unknown ☐ Right ☐ Rear ☐ Center ☐ Single	Restraint Type Available ☐ None ☐ Lap only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Inflatable Restraints ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Sport ☐ Student ☐ Flight Engineer		Medical Certificate Validity ☐ Without limitations/waivers ☐ Unknown ☐ With limitations/waivers ☐ N/A ☐ Special Issuance	
Principal Occupation ☐ Pilot ☐ Other ☐ Unknown	Medical Certificate ☐ None ☐ Class 3 ☐ Class 1 ☐ Driver's License (Sport Pilot only) ☐ Class 2 ☐ Unknown	Date of Last Medical _____ mm/dd/yyyy	
Medical Certificate Limitations		Medical Certificate Special Limitations	

Personal Flight Equipment (Check all that apply)

☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

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) ☐ 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 Multiengine ☐ Gyroplane ☐ Powered lift ☐ Instrument Airplane ☐ Instrument Helicopter ☐ Helicopter ☐ Glider ☐ Sport
---	---	---	---

Type Ratings and Applicable Logbook Endorsements

Student Endorsements (Include dates)

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						Actual	Simulated					
Total Time	4302	2400	4302		149	16	46					2600
Pilot in Command (PIC)												
Time as Instructor												
This Make/Model												
Last 90 Days	1											
Last 30 Days	1											
Last 24 Hours	0											

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information.)						
Additional Crewmember Information First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ Zip: _____ Last Name: _____ Country: _____		Seat Occupied ☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front		Injury ☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown		
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal locator beacon(s) (PLB) ☐ Fire resistant gloves ☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____						
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer		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.		Supplemental Restraint, specify: _____		
Additional Crewmember Information First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ Zip: _____ Last Name: _____ Country: _____		Seat Occupied ☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front		Injury ☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown		
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves ☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____						
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer		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.		Supplemental Restraint, specify: _____		
PASSENGER(S) / OTHER PERSONNEL (Include cabin crew, continue on separate sheet, if necessary.)						
Number of Passengers <u> 0 </u>						
Passenger Information First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☒ Passenger ☐ Other		Seat ☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	Injury ☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	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	Age ☐ Under 5 years If under 5 years, ☐ Child ☐ Restraint ☐ Lap-Held ☐ Unknown
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____		Supplemental Restraint, specify: _____				

First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: <u>240</u> City: <u>Goose Bay</u> State: <u>AK</u> Country: <u>USA</u>	Time of Departure Time: <u>1615</u> HH MM Time Zone: <u>AK</u>	Flight Information Flight Number: _____ Operating as Flight _____	Destination Airport ID: <u>72AK</u> City: <u>Wasilla</u> State: <u>AK</u> Country: <u>USA</u>	Type Flight Plan Filed ☒ None ☐ VFR/IFR ☐ Company ☐ IFR ☐ VFR ☐ Unknown ☐ Military ☐ VFR ☐ VFR Activated? ☐ Yes ☐ No ☐ Unknown
--	---	--	--	--

X Type of ATC Clearance/Service (Check all that apply)

- ☐ Certificate of Authorization ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise
☐ VFR ☐ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA
☒ None

Airspace where the accident/incident occurred (Check all that apply)

- ☐ Class A ☒ Class G ☐ Military Operations Area (MOA) ☐ Special
☐ Class B ☐ Demo Area ☐ Airport Advisory Area ☐ Air Traffic Control Area
☐ Class C ☐ Warning Area ☐ Jet Training Area ☐ Unknown
☐ Class D ☐ Prohibited Area ☐ TRSA
☐ Class E ☐ Restricted Area ☐ FAR 93

Altitude of In-Flight Occurrence: 450 ft. MSL

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

Source of Pilot Weather Information

(Check all that apply)

- ☐ National Weather Service ☐ Company
☐ Flight Service Station ☐ Military
☐ TV/Radio ☐ Internet
☐ Automated Report ☒ None
☐ Electronic Flight Bag-Application: ☐ Unknown

☐ On-Board Weather

Weather Observation Facility

Facility ID: _____
Observation Time: _____
Time Zone: _____
Distance from Accident Site: _____ nm
Direction from Accident Site: _____ degrees true

Basic Conditions

- ☒ VMC
☐ IMC
☐ Unknown

Lowest Cloud Condition

Height

12000 ft. AGL

Light Condition

- ☐ Dawn ☐ Dusk ☐ Dark Night ☐ Unknown
☒ Day ☐ Night ☐ Bright Night

Sky/Lowest Cloud Condition

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

Ceiling

- ☐ None (Clear)
☐ Broken
☒ Overcast
☐ Obscured
☐ Indefinite
☐ Unknown

Ceiling Height

12000 ft. AGL

Temperature: _____ (°C) or 39 (°F)

Dewpoint: _____ (°C) or _____ (°F)

Altimeter Setting:

_____ (Hg), or _____ (mb)

Wind Direction

☒ Variable

or

Direction: _____ degrees true

Wind Speed

☐ Calm
☒ Light and Variable

Speed: 10 kts

Wind Gusts

☒ Not Gusting

Speed: _____ kts

Visibility

20 miles

RVR: _____ feet

RVV: _____ miles

Density Altitude: _____ ft.

Type of Precipitation (Check all that apply)

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

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

Icing Forecast

- Amount Type
☒ None ☐ N/A
☐ Trace ☐ Rime
☐ Light ☐ Clear
☐ Moderate ☐ Mixed
☐ Severe ☐ Unknown
☐ Unknown

Intensity of Precipitation

- ☐ Light
☐ Moderate
☐ Heavy
☒ N/A
☐ Unknown

Icing Actual

- Amount Type
☒ None ☐ N/A
☐ Trace ☐ Rime
☐ Light ☐ Clear
☐ Moderate ☐ Mixed
☐ Severe ☐ Unknown
☐ Unknown

Turbulence (Check all that apply)

- Type Severity
☒ None ☐ Light
☐ Clear Air ☐ Moderate
☐ Terrain-Induced ☐ Severe
☐ Convective ☐ Extreme
Turbulence

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 ☒ Substantial
☐ Minor ☐ Destroyed
 ☐ Unknown

Aircraft Fire

☒ None ☐ Both Ground and In-Flight
☐ In-Flight ☐ Fire at Unknown Time
☐ On-Ground ☐ Unknown

Aircraft Explosion

☒ None ☐ Both Ground and In-Flight
☐ In-Flight ☐ Fire at Unknown Time
☐ On-Ground ☐ Unknown

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

(R) wing buckled
 Landing gear bent and broken
 prop bent and belly pod destroyed
 engine probably has crank damage

Bent air frame tubes near pilot door

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.

On 2-20-25 at about 1500 hrs I took off in my super cub from the Tidewater airstrip and flew to Goose Bay airstrip and practiced about 15 Landings. At about 1615 hrs, I flew back towards Tidewater airstrip and practiced power on and power off stalls. I landed at Tidewater airstrip at about 1625 hours and decided to continue to practice touch and go's. I took off again and completed my pattern for another runway 01 landing. I was on final approach with carb heat on and 2 notches of flaps and was probably about 400 to 450 feet when the engine just quit. The wasn't a sputter as if running out of gas, It just quit. I checked my fuel selector and it was on Both. I had no time for anything else and I headed towards the Inlet to avoid crashing in the cottonwoods or on someone's house. I could not make the runway. I clipped some cottonwoods branches and glided towards the Palmer Hayflats. I crashed and my right landing gear collapsed and the right wing hit the ice as I was sliding to a stop. A man ran over from the shoreline and asked if I was okay and told me to get out of the plane.

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

Don't have any idea.

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on a 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.)

unknown

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)

32

Gallons

Fuel Type

☒ 100 Low Lead

☐ Automotive

☐ Jet A

☐ Jet A-1

☐ Unleaded AV

☐ Other, specify _____

Other Services, if any, prior to departure:

EVACUATION OF AIRCRAFT

Was an emergency evacuation of the aircraft performed? ☐ Yes ☒ No

Method of Exit - Describe how the occupants exited and how many occupants evacuated each location:

crawled out the pilot door and under the crushed wing.

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

☐ Substantial

☐ Minor

☐ None

Registered Owner of Other Aircraft

Pilot of Other Aircraft

Name: _____

Name: _____

City: _____

City: _____

State: _____ ZIP: _____

State: _____ ZIP: _____

Country: _____

Country: _____

ADDITIONAL INFORMATION (Additional space for answers to any question.)

because fuel was leaking everywhere. I got out of the plane and saw that fuel was crossfeeding and leaking out of the right wing cap and snorkel. I went back to the plane and switched the fuel selector to Left wing to stop some of the fuel from leaking out. I then made all the notifications for my accident.

By signing this form, I am consenting to the public release of the information provided herein.

Date of this report:

02/24/2025
mm/dd/yyyy

Name of Pilot/Operator:

James Sears

Signature: _____

-or- ☐ Check here to electronically sign this document

If a person other than Pilot/Operator is filing this report

Name: _____

Title: _____

Signature: _____

-or- ☐ Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No.

ANC25LA019

Reviewed by NTSB AS Division

Anchorage, AK

Name of Investigator

M. Rasmussen

Date Report Received

02/24/2025