

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: Skwentna State: AKZIP: 99667 Country: USALatitude: 62.44 N Longitude: 151.44 W

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

Accident/Incident Date/TimeDate: 10/04/2024 Local Time: 12:05

mm/dd/yyyy

HH:MM

Time Zone: AKCollision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None**AIRCRAFT INFORMATION**Registration Number: N3495LManufacturer: CessnaModel: U206Serial Number: 0795Year of Manufacture: 1,967Amateur-Built: ☒ Yes ☐ No If Yes: ☐ Original Design ☐ Kit/Plans

Make: _____

☐ IFR-Equipped and Certified☐ Commercial Space Flight☐ Unmanned AircraftMaximum Gross Weight: 3,661 lbs.Weight at Time of Accident/Incident: 3,258 lbs.Number of Seats: 4 Flight Crew Seats: 2Cabin Crew Seats: 0 Passenger Seats: 2Number of Engines: 1**Category of Aircraft**
(Select one)

- ☒ Airplane
☐ Balloon
☐ Blimp/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	Continental	IO520F9	826569-R	10/21/2002	310	861	11	
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- ☐ 100-Hour
☐ AAIP
☒ Annual
☐ Continuous Airworthiness
☐ Condition Inspection
☐ Unknown

Date of Last Inspection: 10/21/2022

mm/dd/yyyy

Airframe Total Time: 4,937.0 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: hand held

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: _____ELT Installed: ☒ Yes ☐ No If Yes:ELT Manufacturer: CobhamModel or Part No.: ME406TSO No.: ☐ C91 (121.5 MHz) ☐ C91a (121.5 MHz)☒ C126 (406 MHz)Was ELT still mounted in aircraft? ☒ Yes ☐ NoWas ELT still connected to antenna? ☒ Yes ☐ NoDid ELT activate? ☒ Yes ☐ NoIf activated: Did ELT aid in locating aircraft? ☐ Yes ☒ NoIf not activated: Indicate Reason: ☐ Impact Damage☐ Fire Damage ☐ Battery Expired/Damaged ☐ Unknown**Propeller 1**

- ☐ Fixed Pitch
☒ Controllable Pitch
☐ Ground Adjustable

Manufacturer: HartzellModel: PHC-C3YF-IRF**Propeller 2**

- ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**Name: Gene L. RobinsonCity: CoupevilleState: WAZIP: 98239 Country: USA

Fractional Ownership Aircraft:

☐ Yes☐ No**Operator of Aircraft**☒ The Operator is also the Registered Owner☒ Same address as Registered Owner

Name: _____ Doing Business As: _____

City: _____ State: _____ Air Carrier/Operator Designator (4-character code): _____

ZIP: _____ Country: _____

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 450

☐ 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
☐ 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** (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)Airport Name: Chelatina Lake

Airport Identifier: _____

Proximity to Airport: ☐ Off Airport/Airstrip ☐ On Airport/Airstrip ☒ N/A

Distance From Airport Center: _____ sm.

Direction From Airport: _____ degrees true

Airport Elevation: _____ ft. MSL

Runway Information

Runway ID: _____ Length: _____ ft. Width: _____ ft.

Runway/Landing Surface (Check all that apply)

- ☐ Asphalt ☐ Grass/Turf ☐ Ice ☐ Snow
☐ Concrete ☐ Gravel ☐ Macadam ☒ Water
☐ Dirt ☐ Helideck ☐ Metal/Wood ☐ Unknown
☐ Elevated Heliport ☐ Helistop ☐ Off-site landing area

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
☐ Slush-Covered ☐ Vegetation ☐ Unknown

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 ☐ Crosswind ☐ Aborted Landing (after touchdown)
☐ Unknown

IFR Approach (Check all that apply)

- ☐ 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 (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**

☐ 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: Gene

Middle Initial: L

Last Name: Robinson

Age at time of Accident/Incident: 68

City of Residence: Coupeville

State: WA ZIP: 98239

Country: USA

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

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

12/22/2022
mm/dd/yyyy

Medical Certificate Limitations

Must use hearing amplification. Not valid for any class after 12/31/2024.

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:**

09/01/2024
mm/dd/yyyy

Flight Review Aircraft

Make: Cessna

Model: 172

**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

ASEL 06/01/2002
Complex airplane 12/14/2003
ASES 12/24/2006

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	884	630	884	0	0	18	73	0	0	0	0	98
Pilot in Command (PIC)	832	630	832									98
Time as Instructor	0											
This Make/Model												
Last 90 Days	11	10	11			0	0					0
Last 30 Days	10	10	10			0	0					0
Last 24 Hours	1	1	1			0	10					0

"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	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

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

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 ☐ 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												
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.)

Additional Crewmember Information		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Center ☐ Right ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____	☐ Rear ☐ Single ☐ Unknown	
Last Name: _____	Country: _____		
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 the apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer		Restraint Type 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
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		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Center ☐ Right ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____	☐ Rear ☐ Single ☐ Unknown	
Last Name: _____	Country: _____		
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 the apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer		Restraint Type 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
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	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 Used ☐ None ☐ None ☐ Lap Only ☐ Lap Only ☐ 3-point ☐ 3-point ☐ 4-point ☐ 4-point ☐ 5-point ☐ 5-point ☐ Unknown ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ 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	☐ 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 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	☐ 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 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	☐ 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 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: _____			

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: <u>PAUO</u> City: <u>Willow</u> State: <u>AK</u> Country: <u>USA</u>	Time of Departure Time: <u>11:30</u> HH:MM Time Zone: <u>AK</u>	Flight Information Flight Number: _____ Operating as Flight _____	Destination Airport ID: <u>Chelatna Lake</u> City: _____ State: <u>AI</u> Country: <u>USA</u>	Type Flight Plan Filed ☒ None ☐ VFR/IFR ☐ Company ☐ IFR VFR ☐ Unknown ☐ Military VFR OVFR Activated? ☐ Yes ☐ No ☐ Unknown
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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: 1384 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 |

Weather Observation Facility

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

☒ On-Board Weather**Basic Conditions**

- ☒ VMC
☐ IMC
☐ Unknown

Lowest Cloud ConditionHeight
8000 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
7000 ft. AGL

Temperature: _____ (°C) or _____ (°F)

Dewpoint: _____ (°C) or _____ (°F)

Altimeter Setting:

____ (Hg) or ____ (mb)

Wind Direction☐ Variable

or

Direction: 150.00
degrees true**Wind Speed**

- ☐ Calm
☐ Light and Variable

Speed: 10.0 kts

Wind Gusts☐ Not Gustingor
Speed: 20.0 kts**Visibility**

10.0 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 |
| ☐ Clean 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.)

Right wing, vertical stabilizer and fuselage damage.

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.

My initial flight from Chelatna Lake to Willow airport on the morning of October 4, 2024 was uneventful except for mild turbulence. Wind and water conditions at 9-10 am were calm with ripples on the surface of Chelatna Lake. At Willow, I checked weather on Foreflight and saw airmets for turbulence in Susitna Valley. The wind at Willow was calm, and I departed Willow to return to Chelatna Lake at about 11:30 am. On my return flight I noted mild to moderate turbulence at 2000 to 2500 feet cruising altitude. I flew over the lake at 2500 feet and noted that the water surface was choppy and saw some cat's paws (indicating gusty winds) at the south end of the lake. Wind direction was from the southeast, and I descended over the lake on downwind to the north to enter a left pattern, landing on the west side of the lake into the wind. At 80 knots my gear advisory system confirmed "gear up for water landing". As I maintained landing attitude and descended, ready to flare, I noted that the lake surface was much choppier than anticipated. As I prepared to add power and go around, I contacted the water surface unexpectedly and bounced twice, flipping over on my third contact with the lake surface.

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

- I should have contacted Flight Services at Talkeetna for a weather briefing before departing Chelatna Lake. I had spoken to them the day before and received a weather briefing and filed a flight plan, but I didn't depart on the afternoon of 10/3 because of wind and choppy water that day. The very mild weather conditions at Chelatna Lake when I departed to Willow on the morning of 10/4 fooled me into thinking the weather at Chelatna would remain mild for the short duration of my round trip.
- When I saw the cat's paws on the water at the south end of the lake, about a mile from my planned water landing, I should have departed to return to Willow or I should have gone to Talkeetna and waited for the conditions at Chelatna to improve. Gusty winds and choppy water are unusual at Chelatna Lake.
- As I descended and prepared to flare, I should have added power and aborted the water landing faster when I saw how choppy the water was. Alternatively, I could have increased my nose up attitude so that the tails of my amphib floats would have contacted the water first.

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.)

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)

35.0 _____ Gallons

Fuel Type

☒ 100 Low Lead☐ Automotive☐ Jet A☐ Jet A-1☐ Unleaded AV☐ Other, specify _____

Other Services, if any, prior to departure:

None

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:

I was able to escape from the inverted aircraft in the lake from the pilot side door.

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

Aircraft Registration Number

Manufacturer: _____

Damage to Other Aircraft:

☐ Destroyed☐ Minor☐ Substantial☐ None

Model: _____

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.)

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

Date of this report:

10/23/2024

mm/dd/yyyy

Name of Pilot/Operator: Gene L. Robinson

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.

ANC25LA004

Reviewed by NTSB AS Division

Anchorage, AK

Name of Investigator

M. Rasmussen

Date Report Received

10/23/2024