

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: Forest State: VAZIP: 24551 Country: USALatitude: 37.2781003 Longitude: -79.3385896

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

Accident/Incident Date/TimeDate: 10/11/2024 Local Time: 1647
mm/dd/yyyyTime Zone: EDTCollision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None**AIRCRAFT INFORMATION**Registration Number: N952WManufacturer: GlasairModel: Glasair II S FTSerial Number: 2117Year of Manufacture: 1997Amateur-Built: ☒ Yes ☐ No If Yes: ☐ Original Design ☒ Kit/Plans

Make: _____

☐ IFR-Equipped and Certified☐ Commercial Space Flight☐ Unmanned Aircraft

Maximum Gross Weight: _____ lbs.

Weight at Time of Accident/Incident: _____ lbs.

Number of Seats: 2 Flight Crew Seats: 1Cabin Crew Seats: 0 Passenger Seats: 1Number 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

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 ☐ High Skid
☒ Tricycle ☐ Skid
☐ Tailwheel ☐ Ski/Wheel
☐ Emergency Float ☐ Hull
☐ Float ☐ Ski
☐ Amphibian
☐ Other Launch/Recovery System
☐ None ☐ Unknown

Engine Type (Select one)

- ☒ Reciprocating ☐ Liquid Rocket
☐ Turbo Shaft ☐ Solid Rocket
☐ Turbo Prop ☐ Hybrid Rocket
☐ Turbo Jet ☐ None
☐ Turbo Fan ☐ Unknown
☐ Electric

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	IO360-A1B6D	L-10882-51A		200	804.2		
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

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

Date of Last Inspection: 02/01/2024
mm/dd/yyyyAirframe Total Time: 2111.1 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: _____

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, Axis (circle one): 2, 3, 4, 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: _____

Model or Part No.: _____

TSO 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 ☐ UnknownPropeller 1 ☐ Fixed Pitch
☒ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

Propeller 2 ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**Name: Kevin Gentile

Fractional Ownership Aircraft:

☐ Yes☒ NoCity: LouisaState: VAZIP: 23093Country: USA**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: New LondonDistance From Airport Center: .3 sm.Airport Identifier: W90Direction From Airport: 003 degrees trueProximity to Airport: ☒ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/AAirport Elevation: 842 ft. MSL**Runway Information**Runway ID: 18/36 Length: 3164 ft. Width: 40 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 ☐ 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 Simulated
- ☐ Valley/Terrain Following ☒ Forced Landing Forced
- ☐ Go Around ☐ Landing Precautionary
- ☐ Full Stop ☐ 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: Kevin

City of Residence: Louisa

Middle Initial: J

State: VA

ZIP: 23093

Last Name: Gentile

Country: USA

Age at time of Accident/Incident: 65

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 type:

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

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

05/02/2023
mm/dd/yyyy

Medical Certificate Limitations**Medical Certificate Special Limitations**

BasicMed

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:

09/16/2023
mm/dd/yyyy

Flight Review Aircraft

Make: Piper

Model: Archer P28-180

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	414.9	64.7	414.9									
Pilot in Command (PIC)	275.4	64.7	275.4									
Time as Instructor												
This Make/Model												
Last 90 Days	22.0	11.0	22.0									
Last 30 Days	13.0	2.0	13.0									
Last 24 Hours	.9	.9	.9									

"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

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 type: _____

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 ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____		
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 that 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 ☐ Supplemental. Restraint type: _____	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.		

Additional Crewmember Information		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown
Middle Initial: _____	State: _____ Zip: _____		
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 that 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 ☐ Supplemental. Restraint type: _____	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.)

Number of Passengers _____					
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 ☐ Supplemental. Restraint type: _____	☐ 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: _____					

Last Departure Point	Time of Departure	Flight Information	Destination	Type Flight Plan Filed
Airport ID: <u>KOMH</u> City: <u>Orange</u> State: <u>VA</u> Country: <u>USA</u>	Time: <u>1601</u> Time Zone: <u>ED</u>	Flight Number: Operating as Flight 	Airport ID: <u>W90</u> City: <u>Forest</u> State: <u>VA</u> Country: <u>USA</u>	☒ None ☐ Company ☐ Military ☐ VFR ☐ VFR/IFR ☐ IFR ☐ Unknown Activated? ☐ Yes ☐ No ☐ Unknown

Type of ATC Clearance/Service (Check all that apply) ☒ None			
☐ Certificate of Authorization	☐ Special VFR	☐ Special IFR	☐ VFR Flight Following
☐ VFR	☐ IFR	☐ VFR On Top	☐ Traffic Advisory
		☐ Cruise	☐ Unknown / NA

Type of ATC Clearance/Service (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: _____ ft. MSL

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE			
Source of Pilot Weather Information (Check all that apply)		Weather Observation Facility	
☐ National Weather Service ☐ Flight Service Station ☐ TV/Radio ☒ Automated Report ☒ Electronic Flight Bag-Application: Garmin Pilot	☐ Company ☐ Military ☒ Internet ☐ None ☐ Unknown	Facility ID: <u>KLHM</u> Observation Time: <u>~ 1640</u> Time Zone: <u>EDT</u> Distance from Accident Site: _____ nm Direction from Accident Site: _____ degrees true	
☒ On-Board Weather			

Basic Conditions ☒ VMC ☐ IMC ☐ Unknown		Lowest Cloud Condition Height _____ ft. AGL	Light Condition ☐ Dawn ☐ Dusk ☐ Day ☐ Night ☐ Dark Night ☐ Unknown ☐ 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 _____ ft. AGL	Temperature: _____ (°C) or _____ (°F) Dewpoint: _____ (°C) or _____ (°F)

Altimeter Setting: _____ Hg or _____ mb	Wind Direction ☐ Variable or Direction: _____ degrees true	Wind Speed ☐ Calm ☐ Light and Variable or Speed: _____ kts	Wind Gusts ☐ Not Gusting or Speed: _____ kts	Visibility _____ miles RVR: _____ feet RVV: _____ miles Destiny Altitude: _____ ft.
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Type of Precipitation (Check all that apply)				Restriction to Visibility (Check all that apply)	
☐ None	☐ Drizzle	☐ Freezing Rain	☐ None	☐ Fog	
☐ Rain	☐ Ice Pellets	☐ Snow Shower	☐ Blowing Dust	☐ Ground Fog	
☐ Snow	☐ Snow Pellets	☐ Ice Pellets Shower	☐ Blowing Sand	☐ Haze	
☐ Hail	☐ Snow Grains	☐ Freezing Drizzle	☐ Blowing Snow	☐ Ice Fog	
☐ Rain Showers	☐ Ice Crystals		☐ Blowing Spray	☐ Smoke	
			☐ Dust	☐ Unknown	

Icing Forecast		Intensity of Precipitation		Icing Actual		Turbulence (Check all that apply)	
Amount	Type	☐ Light	☐ Moderate	Amount	Type	☐ None	Severity
☐ None	☐ ON/A	☐ Heavy	☐ N/A	☐ None	☐ ON/A	☐ Clean Air	☐ Light
☐ Trace	☐ Rime	☐ Unknown		☐ Trace	☐ Rime	☐ Terrain-Induced	☐ Moderate
☐ Light	☐ Clear			☐ Light	☐ Clear	☐ Convective	☐ Severe
☐ Moderate	☐ Mixed			☐ Moderate	☐ Mixed		☐ Extreme
☐ Severe	☐ Unknown			☐ Severe	☐ Unknown		
☐ Unknown				☐ Unknown			

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
☐ Fire at Unknown Time
☐ Unknown

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

Prop strike, damaged prop. Possible engine work.
 Nose wheel torn off. Both main wheel fairing torn off.
 Wing tips damaged.
 Left wing area, damaged and leaking fuel.

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.

Departed KOMH after fueling up. GPS direct to W90 to get a stamp. Maneuvered to the east of KLYH class D and proceeded to enter a 45 for a left downwind to runway 18. I recall having to do a left turn to avoid traffic inbound to KLYH and then resumed my approach. I was unable to make a good 45 entry so I circled around the airport and made a crosswind entry for a left downwind to 18. The downwind, base and final were ok, I was a bit high on final so I decided to go around, as I climbed out, slowly retracting flaps I turned crosswind approx 1650 ft msl. as I was on crosswind that's when I felt the loss of thrust. I continued on the crosswind while trying to troubleshoot, but I did not have much altitude to play with. I immediately turned back toward the runway and attempted to land. I put in full flaps but was still too fast as I was heading downwind, my speed was too fast and I could not get it to the runway in time, seeing the road at the end of the runway, I did not want to chance hitting a vehicle, so I headed for the field beyond the road. I had to maneuver to miss the wires and telephone pole and came to rest about 30 feet from the wood-line. I shut the fuel off, all switches off and exited the plane.

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

Maybe an s-turn or slip, but at the angle I was entering the runway I didn't have a chance.

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.)

Still investigating.

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)

46 _____ 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 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: _____

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:

10/20/2024

mm/dd/yyyy

Name of Pilot/Operator: Kevin Gentile

Signature:

-or-



Consent

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.	Reviewed by NTSB AS Division	Name of Investigator	Date Report Received
ERA25LA011	ERA	Gretz	10/20/24