# NATIONAL TRANSPORTATION SAFETY BOARD NTSB Form 6120.1 PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

Email the pilot/operator aircraft accident/incident report to the investigator-in-charge of your accident/incident. If email is not available, mail the report per the instructions below.

If your accident/incident occurred in Maine, Vermont, New Hampshire, Massachusetts, Connecticut, Rhode Island, New York, New Jersey, Pennsylvania, Maryland, Delaware, Virginia, West Virginia, Kentucky, Tennessee, North Carolina, South Carolina, Mississippi, Alabama, Georgia, Florida, the District of Columbia, Puerto Rico, or the US Virgin Islands, send the form to: NTSB, ERA, 45065 Riverside Parkway, Ashburn, VA 20147.

If your accident/incident occurred in Ohio, Michigan, Indiana, Wisconsin, Illinois, Minnesota, Iowa, Missouri, Arkansas, Louisiana, North Dakota, South Dakota, Nebraska, Kansas, Oklahoma, Texas, Colorado, or New Mexico, send the form to: NTSB, CEN, 4760 Oakland Street, Suite 500, Denver, CO 80239.

If your accident/incident occurred in Montana, Wyoming, Idaho, Utah, Arizona, Nevada, Washington, Oregon, California, Hawaii, or the territories of Guam or American Samoa, send the form to: NTSB, WPR, 505 South 336th Street, Suite 540, Federal Way, WA 98003.

If your accident/incident occurred in Alaska, send the form to: NTSB, ANC, 222 West 7th Avenue, Room 216, Box 11, Anchorage, AK 99513.

Rules pertaining to notification of aircraft accidents and incidents, as well as overdue aircraft are found in 49 *Code of Federal Regulations* (CFR) Part 830 http://www.ecfr.gov/cgi-bin/text-idx?c=ecfr&tpl=/ecfrbrowse/ Title49/49cfr830\_main\_02.tpl. These rules state the authority of the NTSB, define accidents, incidents, injuries, and other terms, and provide procedures for initial and immediate notification of accidents and incidents by aircraft pilots/operators.

#### A. APPLICABILITY

The pilot/operator of an aircraft shall send a report to the office listed above, based on accident/incident location; immediate notification is required by 49 CFR 830.5(a). The report shall be filed within 10 days after an accident for which notification is required by Section 830.5, or after 7 days if an overdue aircraft is still missing.

An aircraft accident, as defined in 49 CFR 830.2, is determined as an occurrence that involves a fatality or serious injury, or substantial damage to the aircraft. For occurrences that do not involve a fatality, the determination that the occurrence is an accident can be appealed by writing to the Director, Office of Aviation Safety, NTSB, 490 L'Enfant Plaza, S.W., Washington, D.C. 20594.

The NTSB uses this form for aircraft accident prevention activities and for statistical purposes. NTSB regulations (49 CFR Part 830) require that **ALL** questions be answered completely and accurately. Completion of this form will take approximately 60 minutes. The NTSB does not guarantee the privacy of any information provided in this form. You need not complete this form unless it displays a valid OMB control number, in accordance with 5 C.F.R. § 1320.5(b), which applies to this collection of information.

#### **B. DEFINITIONS**

- 1. "Aircraft Accident" means an occurrence associated with the operation of an aircraft that takes place between the time any person boards the aircraft with the intention of flight and all such persons have disembarked, and in which any person suffers death, or serious injury, or in which the aircraft receives substantial damage. For purposes of this form, the definition of "aircraft accident" includes "unmanned aircraft accident," as defined at 49 CFR 830.2.
- 2. "Substantial Damage" means damage or failure that adversely affects the structural strength, performance or flight characteristics of the aircraft, and that would normally require major repair or replacement of the affected component. NOTE: Engine failure or damage limited to an engine if only one engine fails or is damaged, bent fairing or cowling, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.
- 3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- 4. "Fatal Injury" means any injury that results in death within thirty (30) days of the accident.
- 5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

### INSTRUCTIONS TO PILOTS/OPERATORS FOR COMPLETING THIS FORM

It is necessary that ALL questions on this report be answered completely and accurately.

If more space is needed, continue on a blank sheet of paper.

Nearest City/Place: Use the name of the nearest community in the state where the accident/incident occurred.

Date/Time: Indicate the date and local time of the event. Be sure to indicate the time zone.

Phase of Operation: Indicate the phase of operation during which the accident/incident occurred.

Aircraft Information: Enter aircraft make and model information as indicated on the aircraft registration certificate, including series. If the involved aircraft is certified as "amateur-built," include the name of the producer of the kit or plans, unless an NTSB employee instructs otherwise

Maximum Gross Weight: Enter the certificated maximum gross weight for the aircraft involved in the occurrence. This should be the same as the maximum gross weight indicated on the aircraft weight and balance documents.

Engine: Enter engine make and model information as indicated on the engine data plate.

Type of Fire Extinguishing System: If a fire extinguishing system was used to fight an aircraft fire, specify the type(s) of extinguishing system(s) used. Examples include handheld extinguisher, engine fire bottle, cargo/baggage compartment fire suppression system, or airport emergency ground equipment.

Owner/Operator Information: Enter the owner information as shown on the registration certificate. Commercial operators, enter the operator information, including "doing business as" when applicable, as shown on the operator certificate.

Revenue Sightseeing Flight: Indicate whether the accident aircraft was conducting **revenue** sightseeing operations under 14 CFR Part 91 at the time of the accident

Air Medical Flight: Indicate whether the accident flight was being conducted for the purpose of carrying medical personnel, patient(s), or organs.

Public Aircraft: Federal, state or local government flight operations such as official travel, law-enforcement, low-level observation, aerial application, firefighting, search and rescue, biological or geological resource management, or aeronautical research. Indicate whether the flight was conducted by the armed forces, federal, state, or local government.

Purpose of Flight: 14 CFR Parts 91, 103, 133, 136, and 137: Indicate the type of operation that was being conducted at the time of the occurrence using the following definitions:

AERIAL APPLICATION--Operations using an aircraft to perform aerial application or dispersion of any substance. Examples include agricultural, health, forestry, cloud seeding, firefighting, insect control, etc.

AERIAL OBSERVATION--These flights include aerial mapping/photography, patrol, search and rescue, hunting, highway traffic advisory, ranching, surveillance, oil and mineral exploration, criminal pursuit, fish spotting, etc.

AIR DROP--Aerial operations, other than aerial application, that are intended to release items in flight.

AIR RACE/SHOW--Includes any flight operations conducted as part of an organized air race or public demonstration.

BUSINESS--includes all personal flying without a paid professional crew for reasons associated with furthering a business, including transportation to and from business meetings or work. This does not include corporate/executive operations, air taxi, or commuter operations.

EXECUTIVE/CORPORATE--Company flying with a paid professional crew.

FERRY--Non-revenue flight under a special flight or "ferry" permit. Refer to 14 CFR 21.197 for details of special flight permit issuance.

FLIGHT TEST--Flight for the purpose of investigating the flight characteristics of an aircraft/aircraft component or evaluating an applicant for a pilot certificate or rating.

INSTRUCTIONAL--Flying while under the supervision of a flight instructor or receiving air carrier training. Personal proficiency flight operations and personal flight reviews, as required by federal air regulations, are excluded.

OTHER WORK USE--Miscellaneous flight operations conducted for compensation or hire such as construction work (not 14 CFR Part 135 operation), parachuting, aerial advertising, towing gliders, etc.

PERSONAL--Flying for personal reasons (excludes business transportation) including pleasure or personal transportation. This also includes practice or proficiency flights performed under flight instructor supervision and not part of an approved flight training program.

POSITIONING--Non-revenue flight conducted for the primary purpose of relocating the aircraft. Examples include moving the aircraft to a maintenance facility or to load passengers or cargo etc.

UNKNOWN--Use only if the primary purpose of flight is not known.

Other Aircraft--Collision: For all accidents involving a collision with another aircraft, including parked aircraft, check "Collision with other aircraft" under Basic Information and complete this section indicating details about the OTHER aircraft involved in the collision.

Airport Information: Complete this section if the accident/incident occurred on approach, landing, takeoff, departure, or within 3 statute miles of an airport. Please refer to the FAA Airport/Facility Directory or other official source for airport information.

Airport Identifier: Provide the official 3 or 4 character airport identifier number.

Runway: Indicate the number of the runway used, including L, R, or C if applicable.

Runway/Landing Surface: Indicate the type of intended runway/landing surface (do not indicate surface conditions). If the surface type was mixed, check all that apply.

Condition of Runway/Landing Surface: Indicate the condition of the intended runway/landing surface. If multiple conditions existed at the time of the accident, check all that apply.

Weather Information at the Accident/Incident Site: Indicate the weather conditions reported at the accident/incident site at the time of occurrence. If no weather reporting was available for the accident/incident site, indicate the reported conditions at the nearest reporting site. Specify the weather reporting site identifier, the observation time, and distance from the accident/incident.

Sky/Lowest Cloud Condition: Indicate the height above ground level of the lowest cloud condition present at the time of the accident/incident and whether coverage was reported as few, scattered, broken or overcast. Also indicate the height above ground level and coverage of the lowest cloud ceiling present at the time of the accident/incident (reported as broken or overcast).

NOTAMS (D and FDC), AIRMETs, SIGMETs, PIREPs: Describe all NOTAMS (distant (D) or Flight Data Center (FDC), if known), AIRMETs, SIGMETs, and PIREPs in effect near the accident/incident.

Flight Crewmember Information: Indicate the category that best describes the capacity served by this flight crewmember at the time of the accident. The designators "Flight Crewmember 1" and "Flight Crewmember 2" do not refer to a specific pilot position or responsibility. If more than one pilot is aboard, they may be entered in any order and their capacity entered as appropriate.

Degree of Injury: See Definitions on the top half of Page 1 of the instructions. Minor injury is not defined. If an injury does not meet the criteria for another injury category, select Minor.

Date of Last Flight Review or Equivalent: Enter the date of the most recent flight review, or equivalent, completed by this pilot. Refer to 14 CFR 61.56 for accepted equivalents.

Type Ratings: List all type ratings on the pilot certificate. If the pilot holds no type ratings indicate "none." If the pilot holds a pilot certificate other than student and was flying an aircraft requiring an endorsement, enter the type and date of any logbook endorsement(s) for that aircraft. See 14 CFR 61 for examples of required endorsements.

Student Endorsements: If the pilot holds a student pilot certificate, enter all solo endorsements and dates on the student pilot certificate.

Flight Time: Complete the flight time matrix. Solo flight time should be included as "Pilot-in-Command (PIC)" and all dual flight instruction given should be included as "Time as Instructor."

Additional Flight Crewmembers: Complete this section if there were more than two required flight crewmembers on the aircraft. This also includes a check airman performing official duties but does not include cabin crew. State the capacity served by each included crewmember at the time of the accident.

Passenger(s)/Other Personnel: Enter identification and injury severity information for all passengers, cabin crew, and other personnel involved in the accident. See Page 1 of the instructions for the official definition of injury levels.

Several questions throughout the form allow for multiple responses; when appropriate, choose all responses that apply.

These instructions only pertain to major issue areas covered by NTSB Form 6120.1 *Pilot/Operator Aircraft Accident/Incident Report*. For additional definitions of questions and responses, please refer to www.ntsb.gov.

## 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 Accident/Incid	ent Date/Time				
Nearest City/Place: Stafford State: VA Date: 03/0	7/2024 Local Time: <u>17:22</u>				
ZIP: <u>22406</u> Country: <u>USA</u> <i>mm/dd</i>	√уууу Time Zone: <b>Eastern</b>				
Latitude: N38deg 23.89min Longitude: W77deg 27.33min	Time Zone. <u>Lastern</u>				
(Enter in decimal degrees or degrees:minutes:seconds)  Collision with	Other Aircraft: O Midair OOn-ground O None				
AIRCRAFT INFORMATION					
Technical Manager Constitution	ped and Certified al Space Flight				
Manufacturer: Piper Unmanned	• 0				
Model: PA-28-180 Maximum Gro	oss Weight: 2550 lbs				
Serial Number: 24-1449 Weight at Tim	ne of Accident/Incident: 2085				
Year of Manufacture: 1959 Number of Sea	ats: 4 Flight Crew Seats: 1				
Amateur-Built: OYes If Yes: OKit/Plans Make: Cabin Crew Seat	s: 0 Passenger Seats: 3				
One Original Design Number of En	gines: 1				
Category of Aircraft  Type of Airworthiness Certificate  (Check all that apply)  (Check all that apply)	Engine Type (Select one)				
OBalloon Standard Special (Check all that apply)  OBalloon Standard Special	O Reciprocating O Turbo Shaft O Solid Rocket				
OBlimp/Dirigible  ☑ Normal  ☐ Restricted  ☐ Triggele	ilwheel O Turbo Prop O Hybrid Rocket				
O'Glider	O Turbo Jet O None igh Skid O Turbo Fan O Unknown				
OHelicopter	0				
OPowered Lift     ☐ Transport     ☐ Experimental     ☐ Float     ☐ Sk       ORocket     ☐ Utility     ☐ Special Light-Sport     ☐ Hull     ☐ Sk					
OUltralight	Fuel System Type (Reciprocating)				
OUnknown Certificate of Authorization or Waiver (COA)					
	nknown				
Date Engine Manufacturer's of Mfg.	Rated Power   Total   Time Since:  O Horsepower or Time   Inspection   Overhaul				
Engine Engine Manufacturer Model/Series Serial Number mm/dd/yyyy	O lbs of Thrust (hours) (hours) (hours)				
Eng. 1 Lycoming 0-360-A1A L-1856-36 06/29/2018	180 6476.8 65.5 338.8				
Eng. 2					
Eng. 3					
Eng. 4 Propeller 1 OFixed Pitch	Propeller 2 OFixed Pitch				
Controllable Pitch	ollable Pitch OControllable Pitch				
O100-Hour OContinuous Airworthiness OGround Adjustable OAAIP OConditional Inspection Manufacturer: Hartell	OGround Adjustable OGround Adjustable acturer: Hartell Manufacturer:				
Ounknown Model: HC-927K-8D	Model:				
Date Last Inspection: 10/21/2023 ELT Installed: •Yes ONo	Additional Equipment (Check all that apply)				
Airframe Total Time: 6476.8 hrs If Yes:	✓ ADS-B				
hours measured at (Select one) ELT Manufacturer: Narco	☐ Airframe Parachute ☐ Angle of Attack Indicator				
OLast Inspection   OTime of Accident/Incident   Model or Part No.: ELT 10	7 Autopilot				
Type of Maintenance Program (Select one)  TSO No.: ©C91 (121.5 MHz) OC91a (121.5 MHz) OC126 (406 MHz)	Data Recorder Electronic Flight Bag or Handheld Device				
● Annual  Was ELT still mounted in aircraft? ● Yes ONo					
O Conditional (Amateur-outh only)  Was ELT still connected to antenna? OYes ONo	■ Electronic Primary Flight Display				
O Other Approved Inspection Program (AAIP)  Did ELT Activate? OYes ONo	□Handheld GPS □Heads Up Display				
O Continuous Airworthiness O Other, specify:  Did ELT Aid in Locating Aircraft: OYes ONo	Onboard Weather				
	☐ Satellite Tracking Device  ☑ Stall Warning System				
Description of Fire Extinguishing System  ⊙ None  If not activated:  Indicate Reason: ☐ Impact Damage	☐ Video Recording Device				
O Specify:	Other, Specify:				
☐ Battery Expired/Damaged	<b>—</b> , - <b>P</b> ,				

OWNER/OPERATOR INFORMA	TION	
Registered Aircraft Owner		City: Springfiled
Name: Ronald Patrick Hampel Jr		State: VA
Fractional Ownership Aircraft: O Yes O	No	Country: USA
Operator of Aircraft Same As Re	gistered Owner	Same Address as Registered Owner
Name: Aviation Adventures		City:
Doing Business As: Aviation Adventures		State: VA ZIP: 22406
Air Carrier/Operator Designator (4 Characte	er Code):	Country: USA
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)
□ 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)	OFAR 91 OFAR 129 OFAR 133 OFAR 133 OFAR 121 OFAR 135 OFAR 125 OFAR 137 OFAR	O Non-Scheduled or Air Taxi O International
□ 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	O Non-US, Non-commercial  O Public Aircraft (Select one) O Armed Forces O Federal O State O Local  O Unknown	Purpose of Flight for FAR 91, 103, 133, 137 (Select one)  O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate  Purpose of Flight for FAR 91, 103, 133, 137  O Unknown O Unknown O Glider Tow O Instructional O Other Work Use O Personal O Positioning
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving
O Yes ● No	OYes <b>⊙</b> No	<b>3</b> ,
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, or within 3 miles of an airport)
Airport Name: Tangier Airport Identifier: KTGI Proximity to Airport: Off Airport/Airstrip	o On Airport/Airstrip ON/A	Distance From Airport Center: 0 sm  Direction From Airport: degrees true  Airport Elevation: 5 ft. msl
Runway Information  Runway ID: 02 (L/R/C) Length: 24  Runway/Landing Surface (Check all that a grass/Turf Maca Concrete Gravel Meta Snow	dam Water	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) OTaxi OVFR Departure OTakeoff OIFR Departure Proc OInitial Climb	On Instrument Ap	OBase OGo Around OFinal OAborted Landing (after touchdown)
IFR Approach (Check all that apply)  ☑None		OCrosswind OUnknown  VFR Approach (Check all that apply)  None
□ ADF/NDB □ PAR □ SDF □ Sidestep □ VOR/TVOR □ ILS □ VOR/DME □ Localizer Only □ TACAN □ LOC-back course □ RNAV	□MLS □Practice □LDA □GPS □ASR □Visual □Contact □Circling □Unknown	Traffic Pattern

"FLIGHT CREWMEMBER 1" INFORMATION										
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident  O Pilot O Co-Pilot O Student Pilot O Flight Instructor O Check Pilot O Flight Engineer O Other Flight Crew										
	O Student Pilot	OFlight I  ✓ Yes   ✓ N		Check Pilot	O Fligh	nt Engineer	O Other	Flight Crew		
		Z ies 🔲 i	NO							
"Flight Crewmember 1" Id First Name: Griffin	enuncation				City of Da	ال بمعمد المعارض	orrioonbur	_		
Middle Initial: L							arrisonburg			
					State: VA			ZIP: <u>22801</u>		
Last Name: Phillips					Country:	United Sta				
Age at time of	f Accident/Incide		_ Date of B				m/dd/yyyy			
			ertificate Nun							
Degree of Injury	Seat Occup		0.11.1		estraint T	ре		] ]	Inflatable I	Restraints
O None O Fatal O Minor O Unknown	<ul><li><b>⊙</b> Left</li><li><b>○</b> Right</li></ul>	O Front O Rear	O Unknow	wn	Available	_	Used		N-4T-	4-111
O Serious	O Center	O Single			O None O Lap o		ONone OLap onl	y	✓ Not Ins  Installe	
Pilot Certificate(s) (Check a	ll that apply)					nt	⊙3-point		Not De	
		Commercial	US M		O 4-poir		O 4-point O 5-point		☐ Deploy ☐ Unknow	
✓ Private ☐ Recrea ☐ Student ☐ Sport		Airline Transp Flight Enginee		n	O Unkn		O Unknov	vn	_	
_ spen										
	Medical Certific					tificate Va	-		Date of La	st Medical
Pilot     Other	•	Class 3	(C+ D:1-+			nitations/wai tions/waiver	_	nknown	11/15/20	19
O Other O Unknown	•	Onknown	ense (Sport Pilot	· • • • • • • • • • • • • • • • • • • •	Special Iss		s O1	/A	mm/dd/y	
Medical Certificate Limita	tions			•						
none										
15 11 12 12 12	_									
Medical Certificate Special	Issuance									
		T								
Date of Last Flight Review or Equivalent, Including			t Review Airo	eraft						
FAR 121/135 Checks:	05/08/2023		Cessna							
	mm/dd/yyyy		ı: <u>172</u>							
Airplane Rating(s)	Other Aircra			ent Rating(	(s)		r Rating(s)			
(Check all that apply)  ■ None	(Check all that a  None	apply)	*	l that apply)	apply) (Check all that apply)  ✓ None  ☐ Instrume:				<b>1</b> T	A:1
✓ Single-Engine Land	☐ Airship		None Airpla	me			e Single-Eng		Instrument	
Single-Engine Sea	Balloon		☐ Helico	opter			e Multi-Engi	ne	Helicopter	-
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		☐ Power	red Lift		Gyropla Powere		_	Glider Sport	
	■ Helicopter					_ rowere	G LIII	_	Sport	
T D (	☐ Powered Lif	t				C4 1 4 T	2 1	4 7 1 1	7	
Type Ratings none							Lndorseme	ats (Include	dates)	
none						none				
Flight Time (Enter appropriate	te All	This Make	Airplane Single	Airplane		Inst	rument			Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multiengine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	644.5	24.2	644.5		0 129	.9 4.3	104.7	0	(	(
Pilot in Command (PIC)	424.5	24.2	424.5		0 101	.5 4.3	76.5	0	(	(
Time as Instructor	0	0	0		0	0 0		0	(	(
This Make/Model					0					
Last 90 Days	22.4	14.8	22.4		0 9		<del></del>	0	<del>                                     </del>	(
Last 30 Days	10.3	9.4			0 1			0		(
Last 24 Hours	0	0	0	I	0	0 0	0	0	J (	0

"FLIGHT CREWMEMBER 2" INFORMATION											
"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident											
OPilot OCo-Pilot	O Student Pilot	OFlight Ins		Check Pil	lot (	O Fligh	t Engineer	OOther F	light Crew		
"Flight Crewmember 2" wa		Yes □1	No								
"Flight Crewmember 2" Id											
First Name:					City	of Resi	dence:				
Middle Initial:					State	::		Z	IP:		
Last Name:					Coun	ntry: _					
Age at time of	Accident/Incident:		Date of Bi	rth:				/dd/yyyy			
		Cert	ificate Numb	er:							
Degree of Injury	Seat Occupied	l		]	Restra	int Ty	pe		1	nflatable R	estraints
O None O Fatal O Minor O Unknown	O Left O Right	OFront ORear	OUnknow	vn	Av	ailable		Used			
O Serious	OCenter	O Single			_	None		O None	_	Not Inst	
Pilot Certificate(s) (Check a	ll that apply)					) Lap on ) 3-poin		O Lap only O 3-point	,	☐ Installed ☐ Not Dep	
☐ None ☐ Flight		mmercial	US Mi	litary	_	4-poin		O 4-point		Deploye	
☐ Private ☐ Recrea		line Transpor		n		) 5-poin ) Unkno		O 5-point O Unknow	m l	Unknow	'n
☐ Student ☐ Sport	□ Fiig	ght Engineer			Ŭ	, cauc		•	_		
Principal Occupation	Medical Certificate	e		]	Medica	al Cert	tificate Val	idity	]	Date of Las	t Medical
	•	lass 3					itations/waiv		nknown		
0	-	river's Licen Inknown	se (Sport Pilot		=	h limitat cial Issu	ions/waivers	O N	/A	mm/dd/yy	
O Unknown  Medical Certificate Limitat	<u> </u>	likilowii			O Spec	ciai issu	ance				
Medical Certificate Limitat	IOUS										
Medical Certificate Special	Issuance										
Date of Last Flight Review		Flight	Review Airc	raft							
or Equivalent, Including		Make									
FAR 121/135 Checks:	mm/dd/yyyy	Model:									
Airplane Rating(s)	Other Aircraft R		Instrume	ent Ratin	ng(s)	Ti	Instructor	Rating(s)			
(Check all that apply)	(Check all that appl	017	(Check all		<b>8</b> \ /		(Check all th				
None	None		None				None			Instrument A	
☐ Single-Engine Land☐ Single-Engine Sea	☐ Airship ☐ Balloon		☐ Airplar ☐ Helico					Single-Engin Multi-Engine		Instrument H Helicopter	elicopter
■ Multiengine Land	Glider		Power			Hi	Gyroplan	Muiu-Engine e		Glider	
Multiengine Sea	Gyroplane						Powered			Sport	
	☐ Helicopter ☐ Powered Lift										
Type Ratings	<u> </u>					- !	Student En	dorsement	s (Include d	ates)	
	<del>                                      </del>		Airplane				T -				
Flight Time (Enter appropria		his Make	Single	Airplai				ument			Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multieng	gine	Night	Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	+ +				+						
Pilot in Command (PIC) Time as Instructor	+ +				+						
This Make/Model											
Last 90 Days											
Last 30 Days	+ +	+			$\dashv$					<del> </del>	
Last 24 Hours	1 1				$\top$						

ADDITIONAL FLIC	HT CREWMEN	IBERS (	Exclusive	e of cabin cr	ew, complete	the followin	g information)		
Crew Name and Addı	ress						Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:		State	State: ZIP:			O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown	
Pilot Certificate(s) (C	Flight Instructor Recreational Sport	☐ Airl		oort		hrs	Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed O None Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints  Not Installed Installed Not Deployed Deployed Unknown
Crew Name and Addı	ess						Seat Occupie	·d	Injury
First Name: City of Residence:  Middle Initial: State: ZIP:   Last Name: Country:						OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown	
□ None □ Private □ Student  Type Rating/Endorse Accident/Incident Air	☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign					Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints  Not Installed Installed Not Deployed Deployed Unknown	
PASSENGER(S) /	PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)								
Name and Address				Seat	Injury	Restraint T	уре	Inflatable Restraints	Age
First Name: Kayla  Middle Initial:  Last Name: Ghodsi  O Crew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	None     Minor     Serious     Fatal     Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	© 3-point O 4-point O 5-point	✓ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years  If Under 5,  O Child Restraint O Lap-Held O Unknown
First Name:  Middle Initial:  Last Name:  OCrew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years
First Name:  Middle Initial:  Last Name:  OCrew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐Under 5 years  If Under 5,  ○ Child Restraint ○ Lap-Held ○ Unknown
First Name: Middle Initial: Last Name: O Crew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years

FLIGHT ITINERARY	/ INFORMATIO	N						
Last Departure Point	Tir	ne of Departure	Destination	o <b>n</b>		Type Fligh	ıt Plan Filed	
Airport ID: KEZF		14.05	Airport ID:	KTGI		None	O VFR/IFR	
City: Fredricksburg	Tin	ne: 14:25	City: Tang	jier		O Company O Military		
State: VA		ne Zone:EST				O VFR	VFR O Unknown	
Country: USA	-		Country: U				OYes ONo OUnkno	
Type of ATC Clearance/S	omrine (Chack all the	t annh.)	country.		-			
	Special VFR		cial IFR		✓ VFR Flight Foll	owing	Cruise	
	☐ IFR		R On Top		☐ Traffic Advisory		Unknown / NA	
Airspace where the accide	ent/incident occurre	d (Check all that	apply)				Altitude of In Flight	
Class A	✓ Class G	☐ Mil	itary Operations		Special		Altitude of In-Flight Occurrence:	
Class B	Demo Area		port Advisory A	rea	Air Traffic Cont	rol Area		
☐ Class C ☐ Class D	☐ Warning Area ☐ Prohibited Area	☐ TR	Training Area		Unknown		ft msl	
Class E	Restricted Area	☐ FAI						
WEATHER INFORM	MATION AT TH	E ACCIDEN	T/INCIDEN	T SITE				
Source of Pilot Weather I	nformation			Weather Obs	servation Facility	•		
(Check all that apply)				Facility ID: KT	GI			
National Weather Service		mpany		Observation Tit	me: 072015Z			
☐ Flight Service Station ☐ TV/Radio	☐ Mi			Time Zone: ES				
✓ Automated Report	□ No							
Commercial Weather Servi	ce (DUATS) Uni	known			Accident Site: 0			
On-Board Weather				Direction from	Accident Site:		degrees true	
Basic Conditions		Light Conditi		OD-4	Ni-ta Olli-	1		
OVMC OIMC		ODawn ⊙Day	ODusk ONight	ODark OBrigh	night Our	known		
OUnknown		O Day	ONIght	<b>O</b> Zg.				
Sky/Lowest Cloud Condit	tion	Ceiling			Temperature:	13	(C) or(F)	
O Clear	Thin Broken	O None (Clear)	0	Obscured				
O Few	O Thin Overcast	O Broken	_	Indefinite				
O Partial Obscuration O Scattered	OUnknown	● Overcast	Overcast O Unknown			Altimeter Setting: 29.94 in Hg		
Lowest Cloud Condition	Height	Ceiling Heigh	<b>t</b>			or		
3300		3900						
Wind Direction	Wind Speed		Wind Gusts	1	Visibility	unlimited	miles	
☐ Variable	☐ Calm		Not Gustin	ng	RVR	:	feet	
-or-	✓ Light and Var -or-	iable	-or-		RVV	:	miles	
Direction: 320 degrees tru		kts	Speed:	kts	Density Altitu	de:	ft	
Intensity of Precipitation	Type of Precipi	tation (Check all t	hat apply)		Restriction to	Visibility (C	Check all that apply)	
OLight	None	Drizzle	☐ Freezin	g Rain	✓ None	Ī		
O Moderate	Rain	☐ Ice Pellets	☐ Snow S		☐ Blowing Du		Ground Fog	
O Heavy	Snow	Snow Pellet		ets Shower	☐ Blowing Sa ☐ Blowing Sn		Haze Ice Fog	
● N/A O Unknown	☐ Hail ☐ Rain Showers	☐ Snow Grain ☐ Ice Crystals		g Drizzle	☐ Blowing Sp		Smoke	
Conknown	Lam Showers	ice crystals			Dust		Unknown	
Icing Forecast		Icing Actual			Turbulence			
Amount Type		Amount	Type		Type (Check a	ll that apply)	Severity	
O None O N/A		⊙ None	⊙N/A		✓ None  Clear Air		□Light □Moderate	
O Trace O Rime O Light O Clear		O Trace O Light	O Rime O Clear		☐ Terrain-Indu	ıced	Severe	
O Moderate O Mixe	d	O Moderate	O Mixe		Convective		Extreme	
O Severe O Unkn	own	OSevere	O Unkr	nown				
OUnknown		OUnknown			<u> </u>			
NOTAMs (D and FDC)	, AIRMETs, SIG	METs, PIREP	s in effect at	the time of th	e accident/inci	dent:		

DAMAGE	DAMAGE TO AIRCRAFT AND OTHER PROPERTY								
Aircraft Dam		Aircraft Fire		Aircraft Explosion					
O None	O Substantial	None	O Both Ground and In-Flight	<b>⊙</b> None	O Both Ground and In-Flight				
O Minor	O Destroyed O Unknown	O In-Flight O On-Ground	O Fire at Unknown Time O Unknown	O In-Flight O On-Ground	O Explosion at Unknown Time O Unknown				
	Unknown	On-Giouna	Olikilowii	On-Ground	Onknown				
Description of	f Damage to Aircraft a	nd Other Property	Use additional sheet if necessary)						
NADDATI\/E	HISTORY OF FLI	CUT (Disease from a)	- maint in inte						
			g circumstances leading to and nat	ura of assidant/insida	nt Describe terrain and include				
			ts if needed. State departure time and						
	rovide as much detail as								
Please see at	tached document that	was sent to FAA re	garding 6339P						
. 10000 000 00	aconou document ma		garanig eece.						

RECOMMENDATION (How could this	accident/incident h	ave been pre	vented?)				
Operator/Owner Safety Recommendation							
MECHANICAL MALEUNCTION	EALLIDE #						
MECHANICAL MALFUNCTION/			eeded, co	ontinue on sepa	rate sheet)	Total Time (Coul.	
Was there Mechanical Malfunction/Failur (If yes, list the name of the part, manufacturer, part			re.)			Total Time/Cycle On Part	es
						н	ours
							ycles
						Time Since This I Inspected/Overha	
						Inspected/Overna	auieu
						Но	ours
FUEL & SERVICES INFORMAT							
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)	Fuel Type O 80/87	O 115/145		O I-+D	O 04i6-		
	● 100 Low Lead	O 115/145 O Jet A		O Jet B O JP8	O Other, specify		
38 Gallons	O 100/130	O Jet A-1		O Automotive			
Other Services, if Any, Prior to Departure	•						
1 quart of oil added to airplane							
EVACUATION OF AIRCRAFT							
Was an emergency evacuation of the aircr	aft performed?	✓ Yes	□ No				
Method of Exit – Describe how the occupar		any occupant		ed each location			
2 from right wing door upon completion of							
	· ·						
OTHER AIRCRAFT – COLLISIO	N ()f six as around	l callinian and		mulata thia ana	tion for other siners	. E41	
				•	_	mage to Other Airci	raft
	urer:					Destroyed  Mi	
						Substantial No.	one
Registered Owner of Other Aircraft				Other Aircraft			
Name:			Name: _				
City: ZIP:			State:		_ZIP:		
Country:		_ <del>_</del>					

ADDITIONAL INFORMATION (Please type or print in ink)							
Use this space if addi	tional space	is needed for any answers.					
I HEREBY CERTIF	Y THAT TH	E ABOVE INFORMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF I	MY KNOWLEDGE			
Date of this Report	ı	O-iffic L Disilia-					
03/12/2024							
03/12/2024 mm/dd/yyyy							
		✓ Check here to electronically sign this of	locument				
If a Person Other tha	an Pilot/Op	erator is Filing Report					
Name:			Title:				
Signature:							
or Check here to electronically sign this document							
FOR NTSB USE ONLY							
NTSB Accident/Incid	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received			
ERA24LA138		ERA	Kurt Gibson	03/15/2024			