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.
- "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.
- "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 aarial 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 cortificate, 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 INFORMA	TION											
Accident/Incident Loc	ation				- 1	Accid	ent/Incid	lent Date/I	^r ime			
Nearest City/Place: Wood	dstock			State: V	'A	Date:	10/	08/2022	Lo	cal Time:	09:50	
ZIP: 22630	: 22630 Country: USA							d/yyyy	_			
Latitude: 38 53 16 N		Longitude: 78 3	3 39 W						Tin	me Zone:	<u> astern</u>	_
(Enter in decimal degrees or degrees:minutes:seconds)						Collis	ion with	Other Air	eraft: C	Midair	OOn-groun	nd O None
AIRCRAFT INFO	RMATIO	N										
Registration Number:	N520RJ							pped and Ce				-
Manufacturer: Orlican, a.s. Chocen, CSFR								ial Space Fli d Aircraft	ght			
Model: Discus CS						Maxi	imum Gi	oss Weigh	t: 1157		lbs	
Serial Number: 217 C	S					Weig	ht at Tin	ne nf Accid	lent/Incid	dent: <u>74</u> 5	5	lbs
Year of Manufacture:	1990					Num	her of Se	ats: 1		Flight Cr	ew Seats: 1	
Amateur-Built: OYes	If Yes:	OKit/Plans Ma	ke:								r Seats: 0	
⊙ No	100	Original Design						ngines: 0				
Category of Aircraft O Airplane O Balloon O Blimp/Dirigible O Glider O Gyroplane O Helicopter O Powered Lift O Rocket O Ultralight O Unknown Category of Aircraft (Check all that apply) Standard Special Normal Normal Normal Provisional Commuter Special Fligh Transport Experimental Utility Special Light Certificate of Authorization or Wa None				t-Sport	Landing Ge (Check all the Tricycle Amphibia Emergence Float Hull Other Lan	ar at apply Retracts n y Float	able T S S S S COVERY SY	ailwheel ligh Skid kid ki ki/Wheel	O Reci O Turb O Turb O Turb O Elect Fuel Sys	o Prop o Jet o Fan tric stem Type	O Liqui O Solid O Hybri O None O Unkr	nown
Engine Engine Manufa	cturer	Engine Model/Series			acturer's Number		f Mfg. m/dd/yyyy	O Horsey O lbs of		Time (hours)	Inspection (hours)	Overhaul (hours)
Eng. 2						+						
Eng. 3 Eng. 4						+						
Last Inspection Type O100-Hour OCom	tinuous Airwo ditional Inspe nown	ction	Propelle Manufact Model:		OFixed P OControl OGround	lable Pi Adjust	able		_	0	Fixed Pitch Controllable Ground Adju	stable
Airframe Total Time: hours measured at (S	mm/dd/yy 839,55 elect one) O Time of A Program (Se puilt only) ion Program tion Program ess	hrs ccident/Incident elect one) (AAIP)	If Yes: ELT Man Model or TSO No.: Was ELT Was ELT Did ELT If activat	Part No. OC91 (OC126 still mor still con Activate ted: Aid in Letivated:	er:	ft? O nna? C No ft: OY mage	Yes ONG Yes ONG Yes ONG	AD Airl Ang Aut Dat Det Det Det	S-B frame Para tle of Atta opilot a Recorde etronic Fli etronic Pri dheld GP ds Up Dis opard Wea ellite Track	chute ck Indicate r ght Bag or altifunction may play ther cing Device System ing Device	Handheld De Display at Display	

OWNER/OPERATOR INFORMA	ATION	
Registered Aircraft Owner		City: Walkerton
Name: Skyline Soaring Club, Inc.		State: VA ZIP: 23177
Fractional Ownership Aircraft: O Yes 6) No	Country: USA
Operator of Aircraft	gistered Owner	✓ Same Address as Registered Owner
Name:		City:
Doing Business As:		State: ZIP:
Air Carrier/Operator Designator (4 Charact	er Code):	Country:
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Unc	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)
■ None ■ Flag Carrier Operating Certificate (FAR 121) ■ Supplemental ■ Air Cargo	OFAR 91 OFAR 129 OFAR 4 OFAR 103 OFAR 133 OFAR 4 OFAR 121 OFAR 135 OFAR 4 OFAR 125 OFAR 137 OFAR 4	431 O Non-Scheduled or Air Taxi O International
☐ Foreign Air Carriers (FAR 129) ☐ Rotorcraft External Load (FAR 133) ☐ Commuter Air Carrier (FAR 135) ☐ On-Demand Air Taxi (FAR 135)	O FAR 91 Special Flight O Non-US, Commercial O Non-US, Non-commercial	O Passenger O Cargo O Mail Contract Only
☐ Commercial Air Tour (FAR 136) ☐ Agricultural Aircraft (FAR 137)	OPublic Aircrast (Select one)	Purpose of Flight for FAR 91, 103, 133, 137 (Select one)
□ 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 Armed Forces	O Aerial Application O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate O Aerial Observation O Flight Test 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 Ferry
O Yes O No	O Yes O No	
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	proach, landing, takeoff, departure, or within 3 miles of an airport)
		Distance From Airport Center: 0.5
Airport Identifier: VG55		Direction From Airport: 330 degrees true
Proximity to Airport: O Off Airport/Airstri	p OOn Airport/Airstrip ON/A	Airport Elevation: 965 ft. msl
Runway Information (direction)		Condition of Runway/Landing Surface (Check all that apply)
Runway ID: 03 (L/R/C) Length: 31 Runway/Landing Surface (Check all that a Grass/Turf Maca Gravel Meta Dirt Ice Snow	apply) adam	☑ 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 Prox Olnitial Climb	OOn Instrument App edure/Clearance OLanding	proach ODownwind OLow Approach OBase OGo Around OFinal OAborted Landing (after touchdown) OCrosswind OUnknown
IFR Approach (Check all that apply)		VFR Approach (Check all that apply)
□None		None
□ ADF/NDB □ PAR □ SDF □ Sidestep □ VOR/TVOR □ ILS □ VOR/DME □ Localizer Only □ TACAN □ LOC-back course □ RNAV		☑ 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 CREWMEM	BER 1" INF	ORMATIC	N							
"Flight Crewmember 1" Re							_			
⊙ Pilot O Co-Pilot	O Student Pilot	O Flight In		Check Pilot	O Flight	Engineer	O Other	Flight Crew		
"Flight Crewmember 1" wa		Yes N	0							
"Flight Crewmember 1" Ide	entification									
First Name; Christopher					City of Res	idence: A	exandria			
Middle Initial: K				S	tate: VA			ZIP: 22301		
Last Name: Wuerker				c	country: _	JSA				
Age at time of	Accident/Incident	nt: <u>62</u>	Date of B	irth:		m	m/dd/yyyy			
		Ce	rtificate Num	iber:						
Degree of Injury	Seat Occupi	<mark>ied</mark>		Res	traint Typ	oe o		0	nflatable R	testraints
O None O Fatal O Minor O Unknown O Serious	O Left O Right O Center	O Front O Rear O Single	O Unknov	vn /	Available O None		Used ONone OLap onl	v	✓ Not Inst	
Pilot Certificate(s) (Check at	l that apply)				O Lap on O 3-point		O3-point		Not Dep	
None ☐ Flight I Private ☐ Recrea Student ☐ Sport	Instructor Constructor	Commercial Airline Transpo Flight Engineer			O 4-point O 5-point O Unkno		4-point 5-point Unknow		☐ Deploye ☐ Unknow	ed
Principal Occupation	Medical Certific	ate		Med	lical Cert	ificate Va	lidity	1	Date of Las	t Medical
O Pilot O Other	O Class 1	Class 3 Driver's Licer Unknown	nse (Sport Pilot	only) OW	Vithout limi Vith limitati pecial Issua	tations/wai ons/waiver	vers OU	Inknown I/A	02/28/94 (9 mm/dd/yy	
Medical Certificate Limitat		Unknown		Us	pecial Issue	uice				,,
Medical Certificate Special Date of Last Flight Review		Flight	Review Airo	.vaft						
or Equivalent, Including										
FAR 121/135 Checks:	05/07/2022		Alexander S	crijeicrier						
	mm/dd/yyyy		ASK 21							
Airplane Rating(s) (Check all that apply)	Other Aircraf			<mark>ent Rating(s)</mark> I that apply)		instructor (Check all	r Rating(s)			
 None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea 	□ None □ Airship □ Balloon □ Glider □ Gyroplane □ Helicopter □ Powered Lift		None Airpla Helico Power	ne opter		✓ None Airplan	e Single-Eng e Multi-Engi ane	ine ne	Instrument A Instrument I Helicopter Glider Sport	
Type Ratings	- CWEIGH EIN					Student F	ndorseme	nts (Include a	lates)	
none										
Flight Time (Enter appropriate		This Make	Airplane Single	Airplane			rument		O.4.	Lighter
number of hours in each box) Total Time	Aircraft 317.6	& Model 4.1	Engine 133.1	Multiengine 25.3	Night 10.6	Actual 0	Simulated 2.9	Retereraft 0.7	Glider 158.5	Than Air
Pilot in Command (PIC)	202.4	4.1	101.3	25.5	_	-	0	0.7	101.1	
Time as Instructor	0	0	0	0			0	0	0	
This Make/Model			4	0				b- s		(1
Last 90 Days	6.4	4.1	0	0	0		0	0	6.4	
Last 30 Days	0.7	0.3	0	0	0		0	0	0.7	
Last 24 Hours	0	0	0	0	r		0	0	0	

"FLIGHT CREWMEMI	BER 2" INFOR	MATIO	N								
"Flight Crewmember 2" Res				ident			100				
OPilot OCo-Pilot	O Student Pilot	OFlight In:	structor O	Check Pilot	OFli	ght Engineer	O Other I	Flight Crew			
"Flight Crewmember 2" was	pilot flying Y	es 🗖	No								
"Flight Crewmember 2" Ide	ntification										
First Name:				0	ity of Re	esidence:					
Middle Initial:								IP:			
Last Name:											
							n/dd/yyyy				
Age at time of A	.ccident/Incident:					mn	i/aa/yyyy				
- 4	Ta	Cert	tificate Numb						2755		
Degree of Injury O None O Fatal	Seat Occupied OLeft	OFront	0		straint T	Уре]	Inflatable F	lestraints	
O Minor O Unknown O Serious	O Right (Orront ORear OSingle	O Unknow	vn	Availab Non	e	O None		□ Not Ins		
Pilot Certificate(s) (Check all					Lap 3-po	only int	O Lap only O 3-point	y	☐ Installed ☐ Not Dep		
□ None □ Flight In		mercial	□ US Mi	litary	4-po	int	O 4-point		Deploy	ed	
☐ Private ☐ Recreati	onal	ne Transpor	rt Foreign	,	5-po		O 5-point		Unknov	vn	
☐ Student ☐ Sport	☐ Fligh	t Engineer			Unk	nown	O Unknow	vn			
Principal Occupation M	ledical Certificate			Ma	dical Ca	ertificate Va	lidity		Date of Las	t Medical	
	None OCla	ee 3				imitations/wai		nknown	Dave of Line	1711041544	
O Other	Class 1 O Dri		se (Sport Pilot			tations/waiver			mm/dd/yyyy		
O Unknown	Class 2 OUnl	known		0	Special Is	suance					
Medical Certificate Special I Date of Last Flight Review or Equivalent, Including	ssuance	Flight	Review Airc	raft							
FAR 121/135 Checks:		Make:									
	mm/dd/yyyy	Model:									
Airplane Rating(s)	Other Aircraft Ra	ting(s)	Instrume	ent Rating(s	i)	Instructor	Rating(s)				
(Check all that apply)	(Check all that apply))	1 '	that apply)		(Check all th	nat apply)	- 3			
☐ None ☐ Single-Engine Land ☐ Single-Engine Sea ☐ Multiengine Land ☐ Multiengine Sea	☐ None ☐ Airship ☐ Balloon ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift		□ None □ Airpla □ Helico □ Powere	pter				e 🔲	Instrument A Instrument H Helicopter Glider Sport		
Type Ratings						Student E	ndorsement	ts (Include d	ates)		
			Airplane								
Flight Time (Enter appropriate		is Muke	Single	Airplane			rument		C11: -	Lighter	
number of hours in each box)	Aircraft &	Model	Engine	Multlengine	Nigh	t Actual	Simulated	Rotorcraft	Glider	Than Air	
Total Time					+						
Pilot in Command (PIC)	 				+						
Time as Instructor			1					1			
This Make/Model					4						
Last 90 Days Last 30 Days	 					_					
Last 24 Hours		+			+		-				
west of sevels	1						I .				

ADDITIONAL FL	LIGHT CREWMEME	BERS (Ex	clusive of cabin cr	ew, complete	the followin	g information)		
Crew Name and Ad	ddress	Seat Occupie	Injury					
Middle Initial:	First Name: City of Residence: ZIP: Last Name: Country:						O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) None Private Student Type Rating/Endor	☐ Flight Instructor ☐ Recreational ☐ Sport	☐ Flight I	Transport For	the Time	hrs	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
Crew Name and Ac	ddress					Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:	Residence: 2	ZIP:		OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown		
Pilot Certificate(s) None Private Student Type Rating/Endor	☐ Flight Instructor ☐ Recreational ☐ Sport	Flight l	Transport For	the Time	hrs	Restraint Tyj 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
) / OTHER PERSON						O constant	
Name and Address		,	Seat	Injury	Restraint T		Inflatable Restraints	Age
Middle Initial:	City : Z State: Z Country:	IP:	OLeft OCenter ORight OUnknown	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 Restrain ○ Lap-Held ○ Unknown
Middle Initial:	City : Z State: Z Country:	CIP:	Cleft OCenter ORight OUnknown	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
Middle Initial:	City : Z Country: OPassenger	CIP:	Cleft OCenter ORight OUnknown	O None O Minor O Serious O Fatal O Unknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	Used O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Not Installed Installed Not Deployed Deployed Unknown	□Under 5 years
	City : Z		I COLlett	O None O Minor O Serious	Available ONone OLap Only O3-point	Used O None O Lap Only O 3-point	□ Not Installed □ Installed □ Not Deployed	☐ Under 5 years

FLIGHT ITINERARY	INFORMATIO	N							
Last Departure Point	Tim	e of Departure	Destination		Type Fligh	t Plan F	t Plan Filed		
Airport ID: KFRR			Airport ID:	VG55		None	O VFR/IFR		
City: Front Royal	Time	e: <u>09:30</u>	City: Woo			O Company		O IFR	
State: Virginia	Time	e Zone:Eastern	State: Virg			O Military O VFR	VFR	O Unknown	
1/24	120	Lune,				Activated?	OVes	⊙No OUnknown	
4.14-4/1			Country: U	ISA		Activated.	OTOS	OTTO COMMONIA	
	rvice (Check all that Special VFR IFR	□ Spe	ecial IFR R On Top		☐ VFR Flight Foll ☐ Traffic Advisor		□ Crui	se nown/NA	
Airspace where the acciden	nt/incident occurre	d (Check all that	apply)				A 1414	do of In Eliabe	
☐ Class A☐ Class B☐ Class C☐ Class D☐	Class G Demo Area Warning Area Prohibited Area Restricted Area	☐ Mil	itary Operations port Advisory A Fraining Area SA	s Area (MOA) rea	□ Special □ Air Traffic Cont □ Unknown	rol Area		de of In-Flight crence: 00 ft msl	
WEATHER INFORM	ATION AT THI	E ACCIDENT	T/INCIDEN	IT SITE					
Source of Pilot Weather In	formation			Weather O	bservation Facility				
(Check all that apply)				Facility ID: K					
National Weather Service	☐ Con				ime: 09:30 (local)				
☐ Flight Service Station☐ TV/Radio	☐ Mili ☑ Inte	tary		Time Zone:					
Automated Report	□ Non	ie							
Commercial Weather Service	e (DUATS) Unk	nown			Accident Site: 16				
On-Board Weather		Latin to our		Direction from	n Accident Site: 075		_ degrees	strue	
Basic Conditions		Light Conditi							
OVMC OIMC		ODawn ODay	ODusk		rk Night OUr ght Night	iknown			
OUnknown		G Day	ONight	OBIL	giit Nigiit				
Sky/Lowest Cloud Conditi	on	Ceiling			Temperature:		(C) or !	50 (F)	
O Clear	O Thin Broken	O None (Clear)	0	Obscured					
	O Thin Overcast	Broken		Indefinite	Dew Point:	((() or <u>4</u>	41(F)	
	O Unknown	O Overcast	0	Unknown	Altimeter Sett	ing: 30.92	in	Нσ	
⊙ Scattered	* * • •	G				or			
Lowest Cloud Condition I 3000	ft agl	Ceiling Heigh 3500	t	ft agl					
3000	it agr	3500		II agi					
Wind Direction	Wind Speed		Wind Gusts	S .	Visibility	>10	miles	di .	
☐ Variable	□ Calm		✓ Not Gustin	ne					
	☐ Light and Vari	able		0		:			
-or-	-or-		-or-		RVV:miles				
Direction: 350 degrees true	Speed: 4	kts	Speed:	kts	Density Altitu	de:		_ft	
Intensity of Precipitation	Type of Precipit	tation (Check all t	hat apply)		Restriction to	Visibility (C	heck all t	hat apply)	
OLight	None	☐ Drizzle	☐ Freezin		✓ None				
O Moderate	Rain	Ice Pellets	Snow S		☐ Blowing Du☐ Blowing Sa	ist 🔲 (Ground Fe Haze	og	
OHeavy ON/A	☐ Snow ☐ Hail	Snow Pellet		lets Shower	☐ Blowing Sn		ce Fog		
OUnknown	Rain Showers	☐ Ice Crystals		ig Dilizie	■ Blowing Sp	ray 🔲 S	Smoke		
					□ Dust		Jnknown		
Icing Forecast		Icing Actual			Turbulence				
Amount Type		Amount	Type		Type (Check a	ll that apply)		verity	
O None O N/A O Trace O Rime		O None	⊙N/A O Pim		□None □Clear Air			Light Moderate	
O Light O Clear				✓ Terrain-Indi	iced	_	Severe		
O Moderate O Mixed O Moderate			O Mixe		∠Convective	Turbulence		Extreme	
O Severe O Unknown	wn	O Severe O Unknown	O Unki	nown					
NOTAMs (D and FDC),	AIRMETs, SIGN	METs, PIREP	in effect at	the time of	the accident/inci	dent:		1	

DAMACE TO AIRCRAF	T AND OTHER DE	ODERTY		
DAMAGE TO AIRCRAF		KUPEKIT	A Suppose Francisco	
O None O Substantial O Minor O Destroyed O Unknown	Aircraft Fire None In-Flight On-Ground	O Both Ground and In-Flight O Fire at Unknown Time O Unknown	Aircraft Explosion ⊙ None O In-Flight O On-Ground	O Both Ground and In-Flight O Explosion at Unknown Time O Unknown
Description of Damage to Airc	raft and Other Property	(Use additional sheet if necessary)		
or 'substantial'. No other damage to aircraft ar	nd no known damage to	o property on the ground. Two lacks did not cause any injuries or d	arge pieces (approxima	
NARRATIVE HISTORY OF	F FLIGHT (Please type	or print in ink)		
wreckage distribution sketch if destination. Provide as much de Please see original hand writte Additional information: I was using a navigation applicinstrument panel to which I att phone and the canopy after m not see or hear the cell phone positon. I did not see any new The next day, October 9th, a p And the day after that, anothe	pertinent. Attach extra she tail as possible. en statement submitted cation on my cell phone tached a 3-inch RAM and properties of the canopy of damage to the cell phone contacting the canopy of damage to the cell phone cell phone cell phone cell phone cell cell phone cell cell phone cell cell phone cell cell cell cell cell cell cell ce	s discovered in the yard of a neig vered by the same neighbor who 0.5 miles southeast of where I es ock, VA.	and and location, service e, on day of incident. flight. The glider has a holder. I checked the had only an inch of cle as still in the holder and phbor of the airfield and preported it was about	s obtained, and intended RAM ball mount bolted to the clearance between the cell arance. During the flight, I did the mount was in the same given to the airfield manager. 50 yards from where they had

RECOMMENDATION (How	v could this	accident/incident ha	ive been pre	vented?)				- 0
Operator/Owner Safety Recomm	endation							
I am not the owner or operator							iding what cau	ised the
plexiglass canopy to separate	from the ca	nopy frame, I nave	no recomm	endation	is on now to pr	event it.		
MECHANICAL MALFU	NCTION/	FAILURE (If mor	re space is n	eeded. co	ontinue on sepa	rate sheet)		
Was there Mechanical Malfund (If yes, list the name of the part, man	ction/Failur	e? Yes No				,	Total Time/On Part	Cycles
Plexiglass canopy separted fr			-				861,8	Hours
							unknown	Cycles
							Time Since	
							131.5	
							131.3	Hours
FUEL & SERVICES INF	ODMATI	ON					_	
Fuel on Board at Last Takeoff		Fuel Type						
(Convert from pounds, as necessary)		O 80/87	O 115/145		O Jet B	Other, specify		
	Gallons	O 100 Low Lead O 100/130	O Jet A O Jet A-1		O JP8 O Automotive			
Other Services, if Any, Prior to	Departure							
EVACUATION OF AIRC	RAFT		-					
Was an emergency evacuation	of the aircr	aft performed?	☐ Yes	☑ No				
Method of Exit - Describe how		2 3 Year of the last of the la			ed each location			
OTHER AIRCRAFT - C	OLLISIO	N (If air or ground	collision occ	urred, co	mplete this sec	tion for other aircra	ft)	-
Aircraft Registration Number		urer:					nage to Other	Aircraft
								☐ Minor ☐ None
Registered Owner of Other Air	rcraft			Pilot of	Other Aircraft		- Semiller	11000
Name:				Name:				
City:				City:				<u> </u>
State:ZIP: _				State: _		ZIP:		

ADDITIONAL INF	ORMATI	ON (Please type or print in ink)		
Use this space if addi	itional space	e is needed for any answers.		
to report the event to decided to report the inform David Reese phone, cell phone m	the NTSE incident. that I had ount and p	cell phone mount and personal belonging B/FAA. I also removed the port winglet at the time of my initial report to the NT removed the cell phone, cell phone mot personal belongings the next day when the ron October 13th to review the maintenance.	as I started to disassemble the air SB and FAA, I reported that I had unt and personal belongings. I did I remembered. I provided the mo	craft but then stopped when we I removed the winglet but forgot to I inform David Reese about my cel
I HEREBY CERTIF	Y THAT T	HE ABOVE INFORMATION IS COMPL	ETE AND ACCURATE TO THE I	BEST OF MY KNOWLEDGE
Date of this Report		Pilot/Operato		
10/13/2022 mm/dd/yyyy	Signatur			
	- or -	Check here to electronically sign this	document	
		perator is Filing Report	Title:	
or 🔲 C	heck here t	o electronically sign this document		
NTSB Accident/Inci	dont No	FOR NTSB Reviewed by NTSB Regional Office	USE ONLY Name of Investigator	Date Report Received
ERA23LA013	uent Ivo.	ERA	Gretz Gretz	10/14/2022