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 Weather Information at the Accident/Incident Site: Indicate the weather 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,

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 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.

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 Loc						Accident/Incident Date/Time						
Nearest City/Place:	SGAH	FORESI	·	_ State: _	N.C.	Date: 03/07/2021 Local Time: 13:05						
ZIP: <u>28768</u>	Country:	USA					mm/dd	/yyyy			T 9 3	
Latitude:		Longitude:							111	me Zone	,	
(Enter in decimal degrees or degrees:minutes:seconds)					Collision	with (Other Air	eraft: C) Midair	OOn-groun	d	
AIRCRAFT INFO	AIRCRAFT INFORMATION					/						
Registration Number: N945F					TFR-Equipped and Certified							
Manufacturer: P	Manufacturer: PiPEQ							al Space Fli Aircraft	ght			
Model: PA -	BART	-300				Maximu	m Gro	oss Weigh	:36	200	Ibs	
Serial Number: 32	R-7	885115						e of Accid				lbs
Year of Manufacture:	1979	3				500 C.					ew Seats:	_
Amateur-Built: OYes	14000	OKit/Plans Mal	ke:			Cabin Cre				Passenger		`
●No		Original Design				Number	of En	gines:	1	r usserige.		*
Category of Aircraft	Type of A	irworthiness Ce	rtificate		Landing Ge	ar			Engine	Type (Se	elect one)	
Airplane	(Check all t				(Check all tha				Reci	procating	O Liqui	d Rocket
O Balloon O Blimp/Dirigible	Norma		ted		Tricycle	Retractable		iilwheel	O Turb	oo Shaft		Rocket id Rocket
OGlider OGyroplane	☐ Aerob☐ Balloo						7000		O Turb	rbo Jet ONone		
O Helicopter	Comm	The state of the s			☐ Amphibian☐ Emergency			gh Skid id	O Turb		OUnkn	iown
O Powered Lift O Rocket	☐ Transp ☐ Utility	The state of the s	mental l Light-Spo	.	□Float □Hull		□Sk					
OUltralight	_ Cunty		mental Ligl			1	1000	i/Wheel			(Reciprocation	
Certificate of Authorization or Waiver (COA)			Other Lau	nch/Recove	46.002000	122	O Carb	uretor	luel-	Injected		
□None □Unknown □			None	I n		nknown		Total	I net	61		
		Engine			acturer's	Date of M	C	Rated Pow Horsep	ower or	Total Time	Inspection	Since: Overhaul
Engine Engine Manufa		Model/Series	115-0		Number	mm/da	Vyyyy	O lbs of		(hours)	(hours)	(hours)
Eng. 1 TEXTRON	Theowid	IO-540	KIGD	L-1.	לשב הסעל	H	-	300			11.9	1796.3
Eng. 3		1										
Eng. 4								77.0				
Last Inspection Type			Propelle	er 1	OFixed Pi		•	Propo	eller 2	0.000	Fixed Pitch	Pitch
O100-Hour OCont	inuous Airwo	orthiness	Controllable Pitch OGround Adjustable OGround Adjustable									
OAAIP OCond	ditional Inspe	ction	Manufacturer: Manufacturer:									
		Span	Model: _	HC	-C3YR	-1RI		Mode	d:			
Date Last Inspection: 11/17/2020 ELT Installed: •			Yes O	No			nal Equ	ipment (Check all tha	t apply)		
ELT.M.			If Yes: LIT Manufacturer: Come Comp Comp Comp Comp Comp Comp Comp Comp									
			del or Part No.: CR - 11 - 2 Mangle of Attack Indicator Autopilot									
TSO No.: ©C91 (121.5 MHz)					C91a (121	.5 MHz		opiiot a Recorde	г			
Type of Maintenance Program (Select one) OC126 (406 MHz)				0000 NR25076	0.000	CITT 4			Handheld De	vice _.		
O Conditional (Amateur-built only)					unted in aircra	기원하는 경험 시간 시간 없다.		III Class		ultifunction mary Fligh		
O Manufacturer's Inspection Program O Other Approved Inspection Program (AAIP)					? OYes ON		, O	☐Han	dheld GP ds Up Dis			
O Continuous Airworthiness			If active			· 0	●NI-	□ Onb	oard Wea	ther		
O Other, specify:	tinguishie -	System		Aid in L ctivated:	ocating Aircra	ii: Oyes	W No		llite Tracl Warning	king Devic	e	
O None	unguisning		Indicate		☐Impact Dan	nage		□Vide	eo Record	ing Device		
Specify:		1.2 MBS			Fire Damas	ge	,	Oth	er, Specify	y:		
HALONF	FIRE	EXT			☐ Battery Exp ☐ Unknown	oired/Dama	iged					

OWNER/OPERATOR INFORM	ATION						
Registered Aircraft Owner			City: Willming Ton				
Name: TREX ENTERP	eisrs LLC		State: 0= ZIP: 19810				
Fractional Ownership Aircraft: O Yes			Country: USA				
	egistered Owner		☐ Same Address as Registered Owner				
	NTW		City: PENROS				
Doing Business As:			State: N.C.	ZIP: 28766			
Air Carrier/Operator Designator (4 Charac	ter Code): \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		Country: US	A			
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted	Under	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)				
None □ Flag Carrier Operating Certificate (FAR 121) □ Supplemental □ Air Cargo	OFAR 103 OFAR 133 OF OFAR 121 OFAR 135 OF	AR 415 AR 431 AR 435 AR 437	O Scheduled or Commuter O Non-Scheduled or Air Ta				
☐ Foreign Air Carriers (FAR 129) ☐ Rotorcraft External Load (FAR 133) ☐ Commuter Air Carrier (FAR 135) ☐ On-Demand Air Taxi (FAR 135)	OFAR 91 Special Flight ONon-US, Commercial ONon-US, Non-commercial		O Cargo O Mail Contract Only				
□Commercial Air Tour (FAR 136) □Agricultural Aircraft (FAR 137) □Pilot School (FAR 141)	OPublic Aircraft (Select one) O Armed Forces		Purpose of Flight for FA (Select one)				
☐ Certificate of Authorization or Waiver (COA☐ Commercial Space Transportation Experimental Permit☐ Commercial Space Transportation License☐ Other Operator of Large Aircraft	O Federal O State O Local O Unknown		O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business	OFirefighting OUnknown OFlight Test OGlider Tow OInstructional OOther Work Use Personal OPositioning			
Revenue Sightseeing Flight	Air Medical Flight		O External Load O Ferry	OSkydiving			
O Yes No	O Yes O No						
AIRPORT INFORMATION (Fill in	if accident/incident occurred on	approac	h, landing, takeoff, departu	ure, or within 3 miles of an airport)			
Airport Name: TRANSYL				er: sm			
Airport Identifier: 3N23	THE STATE OF THE S						
Proximity to Airport: O Off Airport/Airst	rip On Airport/Airstrip ON/A		Direction From Airport:degrees true Airport Elevation:ft. msl				
			port Dievation	11. 1131			
Runway Information	-	Con	dition of Runway/Landing	g Surface (Check all that apply)			
Runway ID: (L/R/C) Length:	ft Width: 50 f	t 💽	Ory ☐ Snow-C Holes ☐ Snow-C	Compacted Water-Calm Crusted Water-Choppy			
Runway/Landing Surface (Check all that	(3.7 - 57)		ce Covered Snow-I	Dry Water-Glassy			
Masphalt ☐ Grass/Turf ☐ Mac ☐ Concrete ☐ Gravel ☐ Met	adam		Rough Snow-V	Wet			
□ Dirt □ Ice □ Sno			lush-Covered Vegetat	tion Unknown			
Approach/Departure Segment (Select on	e)						
OTaxi OVFR Departure	OOn Instrument	Approach	n ODownwind C	Low Approach			
OTakeoff OIFR Departure Pro		. ipprodo.	OBase oFinal	Go Around Aborted Landing (after touchdown) Unknown			
IFR Approach (Check all that apply)		VFI	R Approach (Check all that	apply)			
None			lone	····			
□ADF/NDB □PAR	□MLS □Practice		raffic Pattern	☐ Stop and Go			
□SDF □Sidestep □VOR/TVOR □ILS □VOR/DME □Localizer Only □TACAN □LOC-back course	□LDA □GPS □ASR □Visual □Contact		straight-In /alley/Terrain Following of Around full Stop	☐ Touch and Go ☐ Simulated Forced Landing ☐ Forced Landing ☐ Precautionary Landing			
□RNAV	☐Circling ☐Unknown			Unknown			

"FLIGHT CREWMEMBER 1" INFORMATION										
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident ● Pilot O Co-Pilot O Student Pilot O Flight Instructor O Check Pilot O Flight Engineer O Other Flight Crew										
"Flight Crewmember 1" wa	. /			Check Phot	Orngi	it Engineer	Other	riight Clew		
"Flight Crewmember 1" Id						-				
First Name: REX					City of Re	sidence:	TENR	DSE		
Middle Initial:						D.C.		ZIP: 28	766	
Last Name: Down	W?				Country			ZII	7 000	
Age at time o	f Accident/Incident:	75	Date of B	Account to the second	AHIIIIV		m/dd/vyvv			
	_		rtificate Num	200			110-1010/4/4/4			
Degree of Injury	Seat Occupied		11110000	_	traint Ty	/ne		1	Inflatable F	Restraints
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O Minor O Unknown		Rear Single		'	ONone		O None		₩ Not Ins	
Pilot Certificate(s) (Check a		Jangie	110:		O Lap o		O Lap onl	у	☐ Installed ☐ Not Dep	
	Instructor ☐ Com	marcial	☐ US Mi	litary	O 4-poir		O 4-point		Deploy	
Private Recrea	ational	ne Transpor	rt		O 5-poir		O 5-point O Unknov	up.	☐ Unknov	vn
☐ Student ☐ Sport	☐ Fligh	nt Engineer			O Unkn	own	OUIMION	VII		
Principal Occupation	Medical Certificate			Med	dical Cer	tificate Va	lidity		Date of Las	t Medical
O Pilot	O None		12 _ 2			nitations/wai		Inknown	30/80	boan
Other Unknown		iver's Licen known	se (Sport Pilot		With limita Special Issi	tions/waiver:	s ON	//A	mm/dd/yy	
Medical Certificate Limitations										
1										
NONE										
Medical Certificate Special	Issuance									
NONE										
Date of Last Flight Review		Flight	Review Airc	raft						
or Equivalent, Including FAR 121/135 Checks:	18/12/2019	Make:	PPP:	52 /2	Toxal	11				
PAR 121/133 CHECKS.	mm/dd/yyyy	Model:	PA-	32 AT	300	>				
Airplane Rating(s)	Other Aircraft Ra	ating(s)	Instrum	ent Rating(s))	Instructo	r Rating(s)			
(Check all that apply)	(Check all that apply)		that apply)		(Check all				
☐ None ☐ Single-Engine Land	□ None □ Airship		□ None □ Airpla	ne		None None	e Single-Eng		Instrument I	
☐ Single-Engine Sea	☐ Balloon		☐ Helico	pter		☐ Airplan	e Multi-Engir		Helicopter	Hericopter
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		☐ Power	ed Lift		☐ Gyropla ☐ Powered			Glider	
indicating the sea	☐ Helicopter					☐ Powere	a Litt		Sport	
Type Ratings	☐ Powered Lift					C4	·		7	
Type Ratings	margas		-			Student E	Indorsemei	nts (Include	dates)	
1-19GH A		, Dec	2							
Compli	EX									
Flight Time (Enter appropriate number of hours in each box)	10.0	is Make Model	Airplane Single Engine	Airplane Multiengine	Night	Actual	Simulated	Retorcraft	Glider	Lighter Than Air
Total Time	554.46 37	27.36	554.46	0	16.7	_				
Pilot in Command (PIC)			435.56	0						
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days										

"FLIGHT CREWMEN	MBER 2" INFO	RMATIO	N							
"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident OPilot Oc-Pilot OStudent Pilot OFlight Instructor OCheck Pilot OFlight Engineer OOther Flight Crew										
"Flight Crewmember 2" w	as pilot flying []Yes ☑1	No							
"Flight Crewmember 2" Io										
First Name:	bert			(City of Re	sidence:	Pen	105€		
Middle Initial:				S	tate:	NC	Z	IP: 29	3766	
Middle Initial: R	ole				Country		154			
	Accident/Incident	: 71	Date of Bir				n/dd/yyyy			
		1775.0	ificate Numb				,,,,			
Degree of Injury	Seat Occupie				straint T	vpe			nflatable R	estraints
None O Fatal	OLeft	O Front	OUnknow		Availab		Used			
O Minor O Unknown O Serious	O Right O Center	ORear OSingle			O None	77.	O None		Not Inst	alled
Pilot Certificate(s) (Check	200000000000000000000000000000000000000	Omgie			O Lap		O Lap only O 3-point	y	☐ Installed ☐ Not Dep	
		ommercial	☐ US Mi	litary	O 4-po		O 4-point		Deploye	
☐ Private ☐ Recre	ational	irline Transpor			O 5-po		O 5-point	_	Unknow	/n
☐ Student ☐ Sport	□ F	light Engineer			O Unki	nown	O Unknow	VII		
Principal Occupation	Medical Certifica	ite	The state of the s	Me	edical Ce	rtificate Va	lidity		Date of Las	t Medical
O Pilot		Class 3				mitations/wa	-	nlenoum		
Other	1777 Line 16		se (Sport Pilot			ations/waiver	s ON	/A	01-21-	
	O Unknown O Special Issuance mm/dd/yyyy						yy			
Medical Certificate Limita	tions									
NONE										
Medical Certificate Specia	l Issuance					W. == 0				
\sim /A										
10/19										
Date of Last Flight Review	,	Flight	Review Airc	raft						
or Equivalent, Including FAR 121/135 Checks:	0-10-2019	Make:	PI	PER						
FAR 121/135 Checks:	mm/dd/vyvv	Model:	PI	-28-	161					
Airplane Rating(s)	Other Aircraft			ent Rating(Instructor	Rating(s)			
(Check all that apply)	(Check all that ap			that apply)	9	(Check all t				
☐ None ☑ Single-Engine Land	■ None■ Airship		None			None			Instrument A	
☐ Single-Engine Sea	☐ Balloon		✓ Airplar ☐ Helico	ne nter		☐ Airplane	Single-Engire Multi-Engine	ne 📙	Instrument H Helicopter	elicopter
Multiengine Land	Glider		Powere			☐ Gyropla	ne		Glider	
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					☐ Powered	Lift		Sport	
	☐ Powered Lift									
Type Ratings						Student E	ndorsement	ts (Include de	ates)	
	2						1			
N	A						NA	1		
10	1						10 11			
Flight Time (Enter appropriation number of hours in each box)	ate All Aircraft	This Make & Model	Airplane Single	Airplane	Night		trument	Potowaya 6	Cliden	Lighter
Total Time	1532	230	Engine (532	Multiengine	Night		Simulated 27.5	Rotorcraft	Glider	Than Air
Pilot in Command (PIC)	1450	230	1450	A	90.8			1	/	/
Time as Instructor	-0-	-0-	-0-	2	-0-		1	/	/	
This Make/Model					-0-					1
Last 90 Days	16.5	-0-	16.5	-	3	-0-		/		/
Last 30 Days	6.1	-0-	6.1		2	-0-				
Last 24 Hours	2 1	-12-	7 1		6		4	1	/	

FLIGHT ITINERARY INFOR	MATION						用可能用于企业	
Last Departure Point	Time of D	eparture	Destinatio	n		Type Fligh	nt Plan Filed	
Airport ID: KLYH	12.	36	Airport ID:	3NR3	None		O VFR/IFR	
City: LYNCHBURG		ne: 11:36 Airport ID: City: Pr		ENROSE		O Company O Military		
State: V. A.	Time Zone:	EBT	State:	(.C.		O VFR	VFK O CIIKIOWII	
Country: USA	_		Country:	USA		Activated?	OYes ONo OUnknow	
Type of ATC Clearance/Service (C)	eck all that apply)				/			
□ None □ Special □ VFR □ IFR		☐ Specia	On Top		VFR Flight Foll ☐ Traffic Advisory		☐ Cruise ☐ Unknown / NA	
Airspace where the accident/incider ☐ Class A ☐ Class G ☐ Class B ☐ Demo A: ☐ Class C ☐ Warning	ea	☐ Militar ☐ Airpor ☐ Jet Tra	y Operations t Advisory Ar ining Area		□ Special □ Air Traffic Cont □ Unknown	rol Area	Altitude of In-Flight Occurrence:	
☐ Class D ☐ Prohibite ☐ Class E ☐ Restricte		☐ TRSA ☐ FAR 9						
	Class E Restricted Area FAR 93 WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE							
		CIDEN I/I	NCIDEN					
Source of Pilot Weather Informatio (Check all that apply)	n				servation Facility			
☐ National Weather Service	☐ Company			Facility ID:	me:	λ		
☐ Flight Service Station ☐ TV/Radio	☐ Military ☐ Internet			Observation Ti	ne:	F		
☐ Automated Report	■ None				h /	\	- The state of the	
☐ Commercial Weather Service (DUATS	Unknown				Accident Site:			
Basic Conditions	Ligh	at Condition		Direction from	Accident Site:		_ degrees true	
Ovmo	ODa	nt Condition	ODusk	O Dark	Night OUr	ıknown		
OIMC	⊚ Da		ONight		nt Night	ikitowii		
O Unknown		**		- S &				
Sky/Lowest Cloud Condition	Ceili	75.0			Temperature:		(C) or(F)	
© Clear O Thin Br		one (Clear) roken		Obscured Indefinite	Dew Point:	(C	C) or(F)	
O Partial Obscuration O Unknow		O Overcast		O Unknown		Altimeter Setting: in. Hg		
O Scattered					Attimeter Sett	or		
Lowest Cloud Condition Height ft agl	Cem	ing Height		ft agl		-		
				^ ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '				
Wind Direction Wind	Speed	V	Vind Gusts		Visibility	10 +	miles	
☐ Variable ☐ Ca		1	☐ Not Gustin	g	RVR		feet	
-or-	ht and Variable -or-		-or-		I.	·:	Z.1755	
Direction:degrees true Speed:		rts S ₁	peed: 22	kts	Density Altitu		ft	
Intensity of Precipitation Type	of Precipitation						Check all that apply)	
O Light Non	e 🗆 I	Drizzle	☐ Freezing	g Rain	None			
O Moderate		ce Pellets	☐ Snow Sl☐ Ice Pelle		☐ Blowing Du☐ Blowing Sa		Ground Fog Haze	
N/A Hail		Snow Pellets Snow Grains	☐ Freezing		☐ Blowing Sn	3333 1 33 42.	ice Fog	
		ce Crystals			☐ Blowing Sp	ray 🔲 S	Smoke	
Toing Foundati	Τ				Dust	П	Unknown	
Icing Forecast Amount Type		g Actual	Type		Turbulence Type (Check a	ll that apply)	Severity	
None O N/A	6 1	None	O N/A		□None	ii iiiai appiy)	□Light	
O Trace O Rime O Light O Clear	100	Trace Light	O Rime O Clear		☐ Clear Air ☐ Terrain-Indi	iced	☐ Moderate ☐ Severe	
O Moderate O Mixed		Moderate	O Mixed		Convective		□Extreme	
O Severe O Unknown O Unknown		Severe Unknown	O Unkn	own				
NOTAMs (D and FDC), AIRME	Ts, SIGMETs,	, PIREPs ir	effect at	the time of th	e accident/inci	dent:		
9	^	31 <u>3-42</u> 73		Т				
NO KA	own fo	or 3	NRJ					
[-	1		_	7				

DAMAG	E TO AIRCRAFT	AND OTHER P	ROPERTY		
Aircraft Da	ımage	Aircraft Fire		Aircraft Explosion	1
O None O Minor	O Substantial Destroyed Unknown	NoneIn-FlightOn-Ground	O Both Ground and In-Flight O Fire at Unknown Time O Unknown	NoneIn-FlightOn-Ground	O Both Ground and In-Flight O Explosion at Unknown Time O Unknown
Description	of Damage to Aircr	aft and Other Propert	V (Use additional sheet if necessary)		

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 and location, services obtained, and intended destination. Provide as much detail as possible.

500 empr Mater

RECOMMENDATION (How could	this accident/incident have been pre-	evented?)	
Operator/Owner Safety Recommendation			
MECHANICAL MALFUNCTION	ON/FAILURE (If more space is n	needed, continue on separ	rate sheet)
Was there Mechanical Malfunction/F (If yes, list the name of the part, manufacture		ure.)	Total Time/Cycles On Part Hours Cycles Time Since This Part Inspected/Overhauled Hours
FUEL & SERVICES INFORM			
Fuel on Board at Last Takeoff (Convert from pounds, as necessary) Gallon:	Fuel Type O 80/87 100 Low Lead O Jet A O 100/130 O Jet A-1	O Jet B O JP8 O Automotive	O Other, specify
Other Services, if Any, Prior to Depa	rture		
EVACUATION OF AIRCRAF	T	1	
Was an emergency evacuation of the	aircraft performed?	No	
Method of Exit – Describe how the occ	Control of the Contro	P-0-10-10-70-011-7	
	DOOR WITH DOOR		a
OTHER AIRCRAFT - COLLI	SION (If air or ground collision occ	curred, complete this sect	tion for other aircraft)
	ufacturer:el:		Damage to Other Aircraft □ Destroyed □ Minor □ Substantial □ None
Registered Owner of Other Aircraft		Pilot of Other Aircraft	
Name:		Name:	-
City: State: ZIP:		City:	
State: ZIP:		State:	ZIP:
Country:		Country:	

ADDITIONAL INFORMATION	ON (Please type or print in ink)	医格尔特斯 重要的的表现代的	
Use this space if additional space	is needed for any answers.		
		Ki.	
I HEREBY CERTIFY THAT TH	HE ABOVE INFORMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF IN	Y KNOWLEDGE
Date of this Report Name of	ρ.	Dowtin	
04-09-2021 Signature			
mm/dd/yyyy or	Check here to electronically sign this	locument	· · · · · · · · · · · · · · · · · · ·
If a Person Other than Pilot/Op	37 (32)		
		The state of the s	
	allo atao ai callinai andhin da aana at		
- or - Uneck here to	electronically sign this document		
NTSB Accident/Incident No.	Reviewed by NTSB Regional Office	JSE ONLY Name of Investigator	Date Report Received