# 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 INFORMA	ATION											
Accident/Incident Loc	ation					Accident/Incident Date/Time						
Nearest City/Place: Mac				State:	SA	Date:	: 10/1	1/2021	Lo	cal Time:	1630	
ZIP: 31217	Country: US	Α					mm/da	√yyyy	Ti.	ma Zamar I	EST	
Latitude: 32.82		Longitude: 83.5	6						111	ne Zone: _		
(Enter in decima	al degrees or a	legrees:minutes:sec	conds)			Colli	lision with	Other Air	eraft: C	<b>)</b> Midair	OOn-groun	d <b>O</b> None
<b>AIRCRAFT INFO</b>	RMATIO	N										
Registration Number:	N263MG					_	IFR-Equip					
Manufacturer: Piper							Commercia Unmanned	-	gnt			
Model: PA28-181						Max	ximum Gr	oss Weight	t:		lbs	
Serial Number: 2881	361					Wei	ight at Tim	ne of Accid	ent/Inci	dent:		_lbs
Year of Manufacture:	2020					Nun	mber of Se	ats: 4		Flight Cre	w Seats: 1	
Amateur-Built: OYes			ke:			Cabi	in Crew Seat	s:		Passenger	Seats: 3	
<b>⊙</b> No		Original Design					mber of En	gines: 1		_		
Category of Aircraft	Type of A (Check all to	irworthiness Ce	rtificate		Landing Ge				_	Type (Se		d D a alast
<ul><li>Airplane</li><li>Balloon</li></ul>	Standar				(Check all tha		ctable			procating o Shaft	O Solid	d Rocket Rocket
OBlimp/Dirigible	✓ Norma	al 🗖 Restric			☑ Tricycle			ailwheel	O Turb	o Prop	OHybri	d Rocket
OGlider OGyroplane	☐ Aerob	_			☐ Amphibia	n		igh Skid	O Turb O Turb		ONone OUnkn	own
OHelicopter	☐ Comm	nuter	Flight		Emergenc				OElect			OWII
OPowered Lift ORocket	☐ Transp				Float	Ski   Ski/Wheel   Fuel System Type (Reciprocating)						
OUltralight		Special ☐ Experi			□Hull		_				(Reciprocativ	
OUnknown	☐Certificate	of Authorization	_	☐ Other Launch/Recovery System ☐ ○Carburctor ☐ ☐				O Fuel-	Injected			
	☑None	ים	Unknown	<u>`</u>	☐ None		U	nknown				
		Engine		   Manuf:	acturer's		Date of Mfg.	Rated Power  → Horsep		Total Time	Time Inspection	
Engine Engine Manufa	ecturer	Model/Series			Number		mm/dd/yyyy	O lbs of 7		(hours)	(hours)	(hours)
Eng. 1 Lycoming		O-360 A4M		L-43587	7-36E	4		180		614	69.1	N/A
Eng. 2						+						
Eng. 3 Eng. 4						+						
Last Inspection Type			Propell	er 1	●Fixed P			Prope	ller 2	_	Fixed Pitch	
_	tinuous Airwo	arthinace			_	ollable Pitch d Adjustable			_	OControllable Pitch OGround Adjustable		
OAAIP OCon	ditional Inspec		Manufac	turer: S	Senenich	Manufacturer:						
O Annual O Unk	nown				8S14-0-62				_			
Date Last Inspection:	09/21/2 mm/dd/yy			stalled:		No		Additio	nal Equ	ipment (	Check all that	apply)
Airframe Total Time:		hrs	If Yes:					☑ ADS				
hours measured at (S					er: Airtex			. –	rame Para	chute ck Indicato	r	
OLast Inspection	<b>⊙</b> Time of A	ccident/Incident			:: <u>ELT1000</u>	<b>3</b> C01-	- (121 5 MI)	Auto	opilot		•	
Type of Maintenance Program (Select one)			150 10.		(121.5 MHz) <b>C</b> (406 MHz)	<b>J</b> C918	a (121.5 IVIH2		Recorde		Handheld Dev	vice
Annual			Was EL	Γ still mo	unted in aircra	ft? G	<b>⊙</b> Yes <b>○</b> No	THE PLANE		ltifunction		vicc
O Conditional (Amateur-built only) O Manufacturer's Inspection Program					nected to anter			,   <b></b>		mary Fligh	t Display	
O Other Approved Inspection Program (AAIP)					? OYes Of	No			dheld GP: ds Up Dis			
O Continuous Airworthin	iess		If active		ocating Aircra	ft. ^	Ves ANA	Onb	oard Wea	ther		
O Other, specify:  Description of Fire Ex	tinguishir -	System		Alu III L ctivated:	ocaung Antera	ı U	, ica GINO		llite Tracl Warning	cing Device System		
O None	unguisning	system	Indicate		☐Impact Dar	mage		□Vide	eo Record	ing Device		
Specify: Handheld	Fire Extingu	uisher			☐ Fire Damaş	ge	_	Othe	er, Specify	7:		
					☐ Battery Exp	pired/l	Damaged					
					CKIIO 1111							

OWNER/OPERATOR INFORMA	ATION					
Registered Aircraft Owner		City: Eastman				
Name: Georgia Aviation Authority		State: GA ZIP: 31023				
Fractional Ownership Aircraft: O Yes O	No	Country: USA				
Operator of Aircraft	gistered Owner	✓ Same Address as Registered Owner				
Name: Middle Georgia State University		City:				
Doing Business As:		State: ZIP:				
Air Carrier/Operator Designator (4 Characte	er Code):	Country:				
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	der 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)	OFAR 91         OFAR 129         OFAR 129           OFAR 103         OFAR 133         OFAR 133           OFAR 121         OFAR 135         OFAR 135           OFAR 125         OFAR 137         OFAR 137           OFAR 91 Special Flight         OFAR 137	431 O Non-Scheduled or Air Taxi International 435 437 Passenger O Cargo				
☐ Commuter Air Carrier (FAR 135) ☐ On-Demand Air Taxi (FAR 135)	O Non-US, Commercial O Non-US, Non-commercial	O Mail Contract Only				
□ 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	OPublic Aircraft (Select one) OArmed Forces	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  O Corporate O Positioning  O Unknown O Plight Test O Unknown O O O Unknown O O O Unknown O O O O O O O O O O O O O O O O O O O				
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Skydiving				
O Yes O No	O Yes O No	J. Silviny				
AIRPORT INFORMATION (Eill in	if accident/incident occurred on an	proach, landing, takeoff, departure, or within 3 miles of an airport)				
Airport Name: Macon Downtown Airpo	ort	Distance From Airport Center: 01 sm				
Airport Identifier: KMAC	00.1: //1: // 02//	Direction From Airport: 360 degrees true				
Proximity to Airport: O Off Airport/Airstri	p On Airport/Airstrip ⊙N/A	Airport Elevation: 437 ft. msl				
Runway Information		Condition of Runway/Landing Surface (Check all that apply)				
Runway ID: 10 (L/R/C) Length: 46  Runway/Landing Surface (Check all that a Asphalt Grass/Turf Maca Gravel Meta Dirt Ice Snow	npply) idam	☑ 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	edure/Clearance OCn Instrument Ap	proach OBase OFinal OCrosswind ODownwind OGo Approach OGo Around OAborted Landing (after touchdown) OUnknown				
IFR Approach (Check all that apply)  □None		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 ☐ Stop and Go☐ Straight-In ☐ Touch and Go☐ Simulated Forced Landing☐ Go Around ☐ Forced Landing☐ Precautionary Landing☐ Unknown☐ Unknown☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐				

"FLIGHT CREWMEME	BER 1" INF	ORMATIC	ON							
"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" was	pilot flying	☑Yes □ N	No							
"Flight Crewmember 1" Idea	ntification									
First Name: Youna					City of Re	esidence: S	uwanee			
Middle Initial:					State: GA	Α		ZIP: 30024	4	
Last Name: Woo					Country:					
Age at time of A	Accident/Incide	ent: 25	Date of B	Birth:	e o anxa.y.		m/dd/yyyy			
Ĭ			- ertificate Num							
Degree of Injury	Seat Occup			-	Restraint T	ype			Inflatable F	Restraints
None	<b>⊙</b> Left	O Front	O Unknov	I .	Availabl	-	Used			
O Minor O Unknown O Serious	O Right O Center	O Rear O Single			O None		ONone		✓ Not Inst	
		O Single			<b>○</b> Lap o		OLap only O3-point	y	☐ Installed	
Pilot Certificate(s) (Check all  ☐ None ☐ Flight In		Commercial	☐ US Mi	ilitary	O 4-poi		O 4-point		☐ Deploye	ed
✓ Private ☐ Recreation	onal 🔲	Airline Transp	ort Foreig		O 5-poi O Unkn		O 5-point O Unknov	vn	☐ Unknov	vn
☐ Student ☐ Sport		Flight Enginee	er		Othkii	OWII	Ochknov	,,,		
Principal Occupation M	ledical Certific	ate		1	Medical Cer	rtificate Va	lidity		Date of Las	t Medical
1 · · · ·	) None	Class 3			O Without lin	nitations/wai	vers OU	nknown		
			ense (Sport Pilot		<ul><li>With limita</li><li>Special Iss</li></ul>		s ON	//A	07/10/20 mm/dd/yy	
O Unknown C  Medical Certificate Limitation		Unknown			O Special 188	uance			,,,,,	777
	ліз									
Must wear corrective lenses										
Medical Certificate Special I	ssuance									
Date of Last Flight Review		Flight	t Review Airc	eraft						
or Equivalent, Including FAR 121/135 Checks:	02/24/2021	Make	Piper							
	mm/dd/yyyy	Model	l: PA28-181							
Airplane Rating(s)	Other Aircraf		Instrum	ent Ratin	ıg(s)	Instructo	r Rating(s)			
(Check all that apply)	(Check all that a	apply)	1 '	l that apply	v)	(Check all	that apply)	_	_	
☐ None ☐ Single-Engine Land	☐ None ☐ Airship		☐ None ☐ Airpla	me		✓ None  ✓ Airplan	e Single-Eng	ine [	Instrument I	Airplane Heliconter
☐ Single-Engine Sea	☐ Balloon		☐ Helico			☐ Airplan	e Multi-Engi	ne 🗆	Helicopter	rencopter
☐ Multiengine Land ☐ Multiengine Sea	☐ Glider ☐ Gyroplane		☐ Power	red Lift		☐ Gyropla ☐ Powere			Glider Sport	
	☐ Helicopter					Fowerer	u Liit	_	a sport	
T D-4i	☐ Powered Lift	t				Ctr. J t E	S J	-A- 0 1 1	1	
Type Ratings						Student E	Endorsemer	its (Include	dates)	
Flight Time (Enter appropriate	All	This Make	Airplane Single	Airplan	ne	Inst	rument			Lighter
number of hours in each box)	Aircraft	& Model	Engine	Multieng		Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	205	130	205		$\bot$					
Pilot in Command (PIC)	158	110	158			1				
Time as Instructor										
This Make/Model	27	10	07			+				
Last 90 Days Last 30 Days	27 10	19 8	27 10	-	+		<del>                                     </del>			
Last 30 Days Last 24 Hours	0	8	10							

"FLIGHT CREWMEMBER 2" INFOR	MATION	٧								
"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident OPilot OCo-Pilot OStudent Pilot OFlight Instructor OCheck Pilot OFlight Engineer OOther Flight Crew										
"Flight Crewmember 2" was pilot flying Y	es 🔲 N	0								
"Flight Crewmember 2" Identification										
First Name:	First Name: City of Residence:									
Middle Initial:							IP:			
Last Name:										
Age at time of Accident/Incident:										
		ficate Numb								
Degree of Injury Seat Occupied	Certif	ineate i taino		estraint T	vne		1	nflatable R	estraints	
O None O Fatal O Left O	OFront	OUnknow		Availab		Uaad	1	minatable iv	coti ainto	
	Rear			O None		Used O None		□ Not Inst	alled	
	OSingle			O Lap	only	O Lap only	,	☐ Installed	l	
Pilot Certificate(s) (Check all that apply)				O 3-po O 4-po		O 3-point O 4-point		☐ Not Dep ☐ Deploye		
□ None     □ Flight Instructor     □ Comm       □ Private     □ Recreational     □ Airlin	nercial le Transport	☐ US Mil ☐ Foreign		O 5-po		O 5-point		Unknow		
	t Engineer	_ rorerg.	·	O Unki	nown	O Unknow	/n			
							<u> </u>	Nada a CT a a	434-3'1	
Principal Occupation Medical Certificate	2				ertificate Val	•	nknown	Date of Las	t Medicai	
O Pilot         O None         O Class           O Other         O Class 1         O Driv		e (Sport Pilot			mitations/waiv tations/waivers					
O Unknown O Class 2 O Unk		(-1		Special Iss				mm/dd/yy	yy	
Medical Certificate Limitations										
Medical Certificate Special Issuance										
Date of Last Flight Review	Flight R	Review Airc	raft							
or Equivalent, Including FAR 121/135 Checks:	Make:									
mm/dd/yyyy	Model: _									
Airplane Rating(s) Other Aircraft Ra		Instrume	ent Rating	(s)	Instructor	Rating(s)				
(Check all that apply) (Check all that apply)		,	that apply)		(Check all th	at apply)	_			
□ None     □ None       □ Single-Engine Land     □ Airship		□ None □ Airplar	20		☐ None ☐ Airplane	Cinala Engir		Instrument A Instrument H	irplane	
☐ Single-Engine Sea ☐ Balloon		Helicon			Airplane Airplane			instrument H Helicopter	encopter	
☐ Multiengine Land ☐ Glider		Powere			☐ Gyroplan	ie		Glider		
☐ Multiengine Sea ☐ Gyroplane ☐ Helicopter					☐ Powered	Lift		Sport		
□ Powered Lift										
Type Ratings					Student Er	idorsement	s (Include de	ites)		
		Airplane		$\overline{}$			I			
	s Make	Single	Airplane			rument			Lighter	
	Model	Engine	Multiengin	ne Night	t Actual	Simulated	Rotorcraft	Glider	Than Air	
Total Time				-						
Pilot in Command (PIC)				-						
Time as Instructor This Make/Model										
				_						
I I act un i bave					_					
Last 90 Days Last 30 Days										

ADDITIONAL FLIC	SHT CREWMEN	MBERS (	Exclusive	e of cabin cr	ew, complete	the followin	g information)		
Crew Name and Addi	ress						Seat Occupie	d	Injury
First Name: Middle Initial: Last Name:		State	State: ZIP:					O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (C  None Private Student  Type Rating/Endorse Accident/Incident Air	☐ Flight Instructor ☐ Recreational ☐ Sport	□ Airl □ Flig		oort		hrs	Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Pe: 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 Addi	rass						Seat Occupie	ıd	Injury
First Name:	_	State	e:		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) (Check all that apply)  None						Restraint Ty Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed None Lap Only 3-point 4-point 5-point Unknown	Inflatable Restraints  Not Installed Installed Not Deployed Deployed Unknown	
PASSENGER(S) /	OTHER PERSO	ONNEL (	Include c	abin crew; c	ontinue on s	eparate shee	t if necessary)		
Name and Address				Seat	Injury	Restraint T	уре	Inflatable Restraints	Age
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 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  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 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
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 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
First Name:				OLeft OCenter	ONone OMinor OSerious	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	on		Type Fligh	ıt Plan Filed
Airport ID: KMAC	m:	1610	Airport ID:	KMAC		None	O VFR/IFR
City: Macon	1 ime	: <u>1610</u>	City: Mac	on		O Company O Military	
State: GA	Time	Zone: EST	State: GA		_	O VFR	VFR O Unknown
Country: USA			Country: U				OYes ONo OUnknown
Type of ATC Clearance/Se	rvice (Check all that	apply)					
✓ None	Special VFR		cial IFR		■ VFR Flight Follow	owing	Cruise
□ VFR □	] IFR	□ VF	R On Top		☐ Traffic Advisory	7	☐ Unknown / NA
Airspace where the acciden	t/incident occurred	'					Altitude of In-Flight
	Class G	☐ Mili	itary Operations	Area (MOA)	Special	1 A	Occurrence:
	Demo Area Warning Area		oort Advisory A Fraining Area		☐ Air Traffic Contr ☐ Unknown	ol Area	1400 ft msl
	Prohibited Area	TRS			_ Chancon		Tribo
☑ Class E	Restricted Area	☐ FAI	R 93				
WEATHER INFORM	ATION AT THE	ACCIDENT	T/INCIDEN	T SITE			
Source of Pilot Weather In	formation			Weather Obs	servation Facility		
(Check all that apply)				Facility ID: K	MCN		
☐ National Weather Service ☐ Flight Service Station	☐ Com ☐ Milit			Observation Tir	ne:		
TV/Radio	☐ Inter			l			
☑ Automated Report	□ None			l	Accident Site:		
☐ Commercial Weather Service ☐ On-Board Weather	e (DUATS) Unk	nown		l	Accident Site:		
Basic Conditions		Light Conditi	on	Direction from	Accident Site.		_ degrees true
<b>⊙</b> VMC		ODawn	ODusk	<b>O</b> Dark	Night OUn	known	
OIMC		<b>⊙</b> Day	ONight	OBrigh		KIIOWII	
O Unknown			0 1 110				
Sky/Lowest Cloud Condition	on	Ceiling			Temperature:		(C) or(F)
	O Thin Broken	O None (Clear)		Obscured	_		
=	O Thin Overcast	O Broken	_	Indefinite	Dew Point: _	(C	C) or(F)
O Partial Obscuration O Scattered	O Unknown	● Overcast	O	Unknown	Altimeter Sett		
Lowest Cloud Condition H	[eight	Ceiling Heigh	t			or	MB
3000	•	4500		ft agl			
Wind Direction	Wind Speed		Wind Gusts		Visibility	10	miles
☐ Variable	☐ Calm		✓ Not Gustir	ng	RVR	:	feet
-or-	Light and Varia	able	-or-		RVV	:	miles
Direction: 090 degrees true	I	kts	Speed:	kts	Density Altitue		ft
Intensity of Precipitation	Type of Precipit	ation (Check all t	hat apply)		Restriction to	Visibility (C	Check all that apply)
OLight	□ None	Drizzle	☐ Freezin	g Rain	✓ None	- I	
O Moderate	□ Rain	Ice Pellets	☐ Snow S		☐ Blowing Du	ıst 🔲 🤇	Ground Fog
OHeavy	☐ Snow	Snow Pellet			☐ Blowing Sa		Haze
ON/A OUnknown	☐ Hail ☐ Rain Showers	☐ Snow Grain☐ Ice Crystals		g Drizzle	☐ Blowing Sn ☐ Blowing Sp		ce Fog Smoke
Ounknown	☐ Rain Snowers	ice Crystais			Dust		Unknown
Icing Forecast		Icing Actual			Turbulence		
Amount Type		Amount	Type		Type (Check a	ll that apply)	Severity
O None O N/A		O None	ON/A		□ None		□ Light
O Trace O Rime O Light O Clear		O Trace O Light	O Rime O Clear		☐ Clear Air ☐ Terrain-Indu	iced	☐ Moderate ☐ Severe
O Moderate O Mixed		O Moderate	O Mixe		□Convective '		□Extreme
O Severe O Unknow	wn	O Severe	O Unkr	nown			
OUnknown		O Unknown					
NOTAMs (D and FDC),	AIRMETs, SIGN	IETs, PIREPS	in effect at	the time of th	e accident/incid	dent:	

DAMAGE	TO AIRCRAFT A	ND OTHER PRO	DPERTY		
Aircraft Dam	٠ .	Aircraft Fire	_	Aircraft Explosion	
O None O Minor	Substantial     Destroyed	<ul><li>None</li><li>In-Flight</li></ul>	O Both Ground and In-Flight O Fire at Unknown Time	<ul><li>None</li><li>In-Flight</li></ul>	O Both Ground and In-Flight O Explosion at Unknown Time
O Million	O Unknown	O On-Ground	O Unknown	O On-Ground	O Unknown
Description		nd Other Brements	Alexandria de la companya della companya della companya de la companya della comp		
Description of	of Damage to Aircraft a	nd Other Property	(Use additional sheet if necessary)		
Large dent lo	ocated in the leading ed	dge of the left wing,	about 18 inches from the wing tip	. The Skin of the wir	ng was split at a rivet seam.
NARRATIV	E HISTORY OF FLI	GHT (Please type o	r print in ink)		
		, ,,,	g circumstances leading to and natu	ure of accident/incide	nt. Describe terrain and include
			ts if needed. State departure time and		
destination. F	Provide as much detail as	possible.			
I went to fly s	solo at the Macon Dow	ntown Airport. KMA	.C, around 4:10 pm in N263MG, a	nd I was practicing s	soft field takeoff and landings
			bird (maybe a crow) on the left do		
			e sound. I saw the left wing, and t		
			ely land on runway 10. The weath erature 25.6/18.9, pressure 29.97		
	time ended at 614.0.	us at 4,500it, tempe	erature 25.6/16.5, pressure 25.5/	iling. Hobbs start til	ne was 700.0, end time was
, , , , , , , , , , , , , , , , , , , ,					

RECOMMENDATION (How	could this	accident/incident ha	ve been pre	vented?)			
Operator/Owner Safety Recomm	endation						
Vigilance in the traffic pattern	is always st	ressed. This shoul	d include in	creased v	visual scan, not	only for aircraft, bu	ut birds as well.
MECHANICAL MALFUN	NCTION/F	AILURE (If mor	e space is n	eeded, co	ntinue on separ	rate sheet)	
Was there Mechanical Malfund (If yes, list the name of the part, man			scribe the failu	ıre.)			Total Time/Cycles On Part
							Hours
							Cycles
							Time Since This Part
							Inspected/Overhauled
							Hours
FUEL & SERVICES INF	ORMATI	ON					
Fuel on Board at Last Takeoff		Fuel Type					
(Convert from pounds, as necessary)		○ 80/87 ○ 100 Low Lead	O 115/145 O Jet A		O Jet B O JP8	O Other, specify	
_48	Gallons	O 100/130	O Jet A-1		O Automotive		
Other Services, if Any, Prior to	Departure						
EVACUATION OF AIRC	RAFT						
Was an emergency evacuation	of the aircra	ft performed?	☐ Yes	✓ No			
Method of Exit – Describe how	the occupant	s exited and how ma	ny occupant	s evacuate	ed each location		
		•					
OTHER AIRCRAFT – C	OLLISIO	(If air or ground	collision occ	urred, co	mplete this sect		,
Aircraft Registration Number		irer:					nage to Other Aircraft Destroyed
							ubstantial None
Registered Owner of Other Air					Other Aircraft		
Name:				Name: _ Citv:			
State: ZIP:				State:		ZIP:	
Country:				Country	:		

ADDITIONAL INF	ORMATIC	ON (Please type or print in ink)		
Use this space if addi	tional space	is needed for any answers.		
I HEREBY CERTIF	Y THAT TH	IE ABOVE INFORMATION IS COMPLE	ETE AND ACCURATE TO THE BEST OF I	MY KNOWLEDGE
Date of this Report	Name of 1	Pilot/Operator: Middle Georgia State U	niversity	
11/30/2021		::		
mm/dd/yyyy	l			
	or	Check here to electronically sign this of	document	
If a Person Other tha	an Pilot/Op	erator is Filing Report		
Name: Dale Pa	ırrish		Title: Assistant Chief	Flight Instructor
Signature:				
or <b>▼</b> C	heck here to	electronically sign this document		
		FOR NTSB (	USE ONLY	
NTSB Accident/Incident	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received
ERA22LA073		ERA - VA	H. Kemner	11/30/21