# 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 Sightseaing 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 celling 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						~ 1800 E 100	***			
Accident/Incident Loc Nearest City/Place:	Albema Country:	USA  Longitude:			N.C I	Accident/Incid Date: <u>03/</u> mm/de	lent Date/1 05 /202 Vyyyy	lo Lo	cal Time: _ me Zone: _	1415 EST	
(Enter in decima	al degrees or a	legrees:minutes:sec	conds)		•	Collision with	Other Air	craft: C	Midair	OOn-groun	d ONone
AIRCRAFT INFO											
Registration Number	pen	w_				☐ IFR-Equip ☐ Commerci ☐ Unmannec	al Space Fli				
Model: <u>PA23-250</u> Serial Number: <u>27-3017</u> Year of Manufacture: <u>1762</u>				Maximum Gross Weight: Weight at Time of Accident/Incident Number of Seats:F			dent:	t:lbs			
Amateur-Built: OYe		OKit/Plans Ma Original Design				Cabin Crew Sea Number of Er			Passenge	r Seats	
Category of Aircraft  Airplane  Balloon  Blimp/Dirigible  Glider  Gyroplane  Helicopter  Powered Lift  Rocket  Utility  Unknown  Check all that apply)  Standard  Special  Normal  Restricted  Aerobatic  Limited  Balloon  Provisional  Commuter  Special Flig  Transport  Experiment  Utility  Special Lig  Experiment  Current  Certificate of Authorization or Verificate			ertificate  eted d ional l Flight mental l Light-Spor	Check all that apply    Check all that apply a			OLiqu OSolid OHybr ONone OUnkr	iown			
Engine Engine Manuf Eng. 1 Ly COMING Eng. 2 Ly COMING	'ς	Engine Model/Series 7/0-54 7/0-54	0		acturer's Number	Date of Mfg. mm/dd/yyyy	Rated Pow O Horse O Ibs of 250	power or Thrust	Total Time (hours)		Since: Overhaul (hours)
Eng. 3 Eng. 4	J										
Last Inspection Type O100-Hour OContinuous Airworthiness OAAIP OConditional Inspection OAnnual OUnknown			Propeller 1 OFixed Pitch Of ontrollable Pitch Of ontrollable Pitch Of ontrollable					Controllable			
O Annual O Conditional (Amateur-built only) O Manufacturer's Inspection Program O Other Approved Inspection Program (AAIP) O Continuous Airworthiness O Other, specify:  Description of Fire Extinguishing System O None O Specify:  Was ELT still mounte Was ELT still connect Did ELT Activate?  If activated: Did ELT Aid in Local If not activated: Indicate Reason:				er:	C9Ia (121.5 MH tr? OYes ONo na? OYes ON to tr: OYes ONo nage		S-B frame Para gle of Atta topilot a Recorde ctronic Fli ctronic Pr ndheld GP ads Up Di board Wes ellite Trac II Warning	achute ack Indicate r ight Bag or ultifunction imary Fligh S splay ather aking Device g System ding Device	r Handheld Do n Display ht Display		

OWNER/OPERATOR INFORMA	TION	
Registered Aircraft Owner Name: GANY Deeck		City: Albertanle State: NC ZIP: 28001
Fractional Ownership Aircraft: O Yes O	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 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	OFAR 121 OFAR 135 OFAR	431 Non-Scheduled or Air Taxi O International
□ Air Cargo □ Foreign Air Carriers (FAR 129) □ Rotorcraft External Load (FAR 133) □ Commuter Air Carrier (FAR 135)	OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight ONon-US, Commercial ONon-US, Non-commercial	O Passenger O Cargo O Mail Contract Only
□ On-Demand Air Taxi (FAR 135) □ Commercial Air Tour (FAR 136) □ Agricultural Aircraft (FAR 137) □ Pilot School (FAR 141)	OPublic Aircraft (Select one)	Purpose of Flight for FAR 91, 103, 133, 137 (Select one)
□ Certificate of Authorization or Waiver (COA) □ Commercial Space Transportation Experimental Permit □ Commercial Space Transportation License □ Other Operator of Large Aircraft	O Armed Forces O Federal O State O Local O Unknown	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  O Yes  O No	Air Medical Flight O Yes 🔗 No	O External Load O Skydiving O Ferry
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: 12 sm
Airport Name: STANY COUN Airport Identifier: KVUJ	y Airport	
Proximity to Airport: Off Airport/Airstri	p OOn Airport/Airstrip ON/A	Direction From Airport:         040         degrees true           Airport Elevation:         609         ft. msl
	p Com/impsio/imsurp Cimi	Airport Elevation: ft. msl
Runway Information  Runway ID: 04 (LRC) Length: 2  Runway/Landing Surface (Check all that a grass/Turf Macs Meta Gravel Meta Surface S	apphy) sdam	Condition of Runway/Landing Surface (Check all that apply)  Dry Snow-Compacted Water-Calm Holes Snow-Crusted Water-Choppy Ice Covered Snow-Dry Water-Glassy Rough Snow-Wet Wet Slush-Covered Vegetation Unknown
Approach/Departure Segment (Select one	)	
OTaxi OVFR Departure Office Of	OOn Instrument Ap 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)
□ 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 □Unknowa	□ 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 CREWMEMB	ER 1" INF	ORMATIC	N							TAX.
"Flight Crewmember 1" Resp	onsibilities at O Student Pilot	the Time of . OFlight In	Accident/Inc	ident Check Pilot	O Fligh	t Engineer	O Other F	light Crew		
"Flight Crewmember 1" was p	oilot flying	□Yes □N	ō	- 1000						
"Flight Crewmember 1" Ident		_								
First Name: Leighton	C			C	ity of Res	sidence: 🗡	1/benA	Ne		
Middle Initial:		(		St	ate:	N.C.	Z	IP: 28	301	
Last Name: Pressle	/				det in		164	9		
Age at time of A		nt: 5%	Date of B	irth:	191	62 mm	n/dd/yyyy	7.		
rige at time of ri	cordena merae		rtificate Num			4770				
Degree of Injury	Seat Occupi		, in reduce ( , day)		raint Ty	ne		I	nflatable R	estraints
O None O Fatal O Minor O Unknown O Serious	O Left O Right O Center	Front O Rear O Single	O Unknow	rin.	vailable O None		Used O None		□ Not Inst	alled
Pilot Certificate(s) (Check all the		0			O Cap or O 3-poin		O3-point		☐ Installed	
None	tructor 40	Commercial Airline Transpo Flight Engineer			O 4-poin O 5-poin O Unkno	t t	O 4-point O 5-point O Unknow	'n	☐ Deploye	ed
Principal Occupation Me	edical Certific	ate		Med	lical Cer	tificate Val	idity		Date of Las	t Medical
O Other	None Class I	Class 3	nse (Sport Pilot	only) OW	O Without limitations/waivers O Unknown 11/221				1/2019	
Date of Last Flight Review & or Equivalent, Including FAR 12/135 Checks:	01/31/20,	200	Review Airo	hieftain		uper Cla	Ь			
Alimbara Besting(a)	Other Aircra			ent Rating(s)		Instructor	r Rating(s)			
	(Check all that a		The second secon	l that apply)		(Check all				
☐ None ☐ Single-Engine Land ☐ Single-Engine Sea ☐ Multiengine Land ☐ Multiengine Sea	None     Airship     Balloon     Glider     Gyroplane     Helicopter     Powered Life		None Airpla Helico	ane opter		□ None □ Airplan	e Single-Engi e Multi-Engii ine	ne E	Instrument Instrument Helicopter Glider Sport	
Type Ratings NONE						Student F	Endorsemer	nts (Include	dates)	
Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Inst	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	16000	40	10,000	4600	675	3000	500		_	_
Pilot in Command (PIC)				1						
Time as Instructor										
This Make/Model								数本工		
Last 90 Days	193.7									
Last 30 Days	11.1									
200.00000										

"FLIGHT CREWMEM!	BER 2" INFOR	RMATIO	N				W.W.	- 20%	<b>计型吸收</b>	
"Flight Crewmember 2" Res		Time of A		nt eck Pilot	OFligh	t Engineer	O Other F	light Crew		
"Flight Crewmember 2" was	pilot flying	Yes DN	No.							
"Flight Crewmember 2" Ide	ntification									
First Name: To ffer				Cit	ty of Resi	idence:	Ibema	10		
Middle Initial: $\hat{H}$ .					ate: N			IP: 280	21	
Last Name: McGee				512	ite			11.		
	ccident/Incident:	2/-	Date of Birth:		190	24	USA Idd/yyyy		_	
Age at time of A	ccident/incident:_						awyyyy			
Degree of Injury	Seat Occupied	Certi	ificate Number:	Door	CF					
None O Fatal     Minor O Unknown     Serious	Left ORight OCenter	Front ORear OSingle	OUnknown	SEMINOS.	vailable O None O Lap on		Used O None Vap only		Inflatable R	alled
Pilot Certificate(s) (Check all  None	istructor Con	nmercial ine Transpor ht Engineer	☐ US Militar t ☐ Foreign	У	O 3-poin O 4-poin O 5-poin O Unkno	t t	O 3-point O 4-point O 5-point O Unknov		□ Not Deploye □ Deploye □ Unknow	oloyed ed
Principal Occupation N	1edical Certificate			Med	lical Cer	tificate Val	lidity		Date of Las	t Medical
Pilot O			se (Sport Pilot onl	y) ON	ithout lim	itations/waiv ions/waivers	ers O U	nknown /A	04/02/3 mm/dd/y	9018 yy
Date of Last Flight Review		Flight I	Review Aircraf	t						
or Equivalent, Including FAR 121/135 Checks:	12/22/2018 mm/dd/yyyy	Make: _ Model:	Piper	Anh	av .					
Airplane Rating(s) (Check all that apply)  None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea	Other Aircraft R (Check all that appl) None Airship Balloon Glider Gyroplane Helicopter Powered Lift		Instrument (Check all the None Airplane Helicopte	Rating(s)		Instructor (Check all the None  Airplane  Airplane  Gyroplan  Powered	at apply) Single-Engin Multi-Engin	ne 🔲	Instrument A Instrument F Helicopter Glider Sport	irplane lelicopter
Type Ratings	_ romand bin					Student Er	idorsemen	ts (Include a	dates)	
Flight Time (Enter appropriat number of hours in each box)		his Make & Model		Airplane fultiengine	Night	Actual	rument Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	1,018.5	0	823.7	116.5	42.7		64.9	-	-	
Pilot in Command (PIC)	688.8	0	654,8	34.0	39.3		64.9			
Time as Instructor	632.4	0	632.4	0	29.7	17.2	0			
This Make/Model	210		THE STATE OF	(4)	0.2	10-	-			
Last 90 Days	210.0	0	199.6	10,4	8,3	9,7	0			
Last 30 Days	45.5	0	45,5	2.4	5.7	8.7	0		4	
Last 24 Hours	1.3	0	1.5	0	10	0	0			

ADDITIONAL FL	IGHT CREWMEN	IBERS	(Exclusive	of cabin cre	ew, complete	the followin	g information)			
Crew Name and Ad	dress						Seat Occupie	d	Injury	
Middle Initial:		Sta	te	2	IP:	_	O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal	
									O Unknown	
Pilot Certificate(s)  None Private Student	(Check all that apply)    Flight Instructor   Recreational   Sport	□Ai	mmercial rline Transpi ight Enginee	on  For	Military eign		Restraint Type:  Available Used O None O None O Lap Only O 3-point O 3-point		Inflatable Restraints Not Installed Installed	
Type Rating/Endor- Accident/Incident A		□ No		ight Time at	the Time dent:	hrs	O 4-point O 5-point O Unknown	O 4-point O 5-point O Unknown	☐ Not Deployed ☐ Deployed ☐ Unknown	
Crew Name and Ad	dress						Seat Occupie	d	Injury	
Middle Initial;		Sta	te:		ZIP:		O Left O Center O Right	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown	
Pilot Certificate(s)  None Private Student  Type Rating/Endor Accident/Incident A	Flight Instructor Recreational Sport sement for	□ Ai □ Fl	of this A	ort For rent Time at	the Time		Restraint Typ Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O None Lap Only O 3-point O 4-point O 5-point O Unknown	Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown	
PASSENGER(S)	/OTHER PERSO	ONNEL	(Include c	abin crew; c	ontinue on se	eparate shee	t if necessary)			
Name and Address				Seat	Injury	Restraint T	ype	Inflatable Restraints	Age	
Middle Initial:	City: State: Country:	ZIP:		OLeft OCenter ORight OUnknown Row:	ONone OMinor OSerious OFatal OUnknown	Available ONone OLap Only O3-point O4-point O5-point OUnknown	Used ONone OLap Only O 3-point O 4-point O 5-point O Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years  If Under 5,  O Child Restraint O Lap-Held O Unknown	
Middle Initial:	City:State:Country!	ZIP;		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Used O None C Lap Only O 3-point O 4-point O 5-point O Unknown	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years  If Under 5,  ○ Child Restraint  ○ Lap-Held  ○ Unknown	
Middle Initial:	City : State: Country:	ZIP:		OLeft OCenter ORight OUnknown	O None O Lap Only O Serious O 3-point O Fatal O 4-point		O 3-point O 4-point	Not Installed Installed Not Deployed	☐ Under 5 years  If Under 5,  ○ Child Restraint	
OCrew	OPassenger	00	Other	Row:	OUnknown	O 5-point OUnknown	O 5-point O Unknown	Unknown	O Lap-Held O Unknown	
	Orassenger					Available	Used		O O I MILO WILL	

FLIGHT ITINERARY I	NFORMATION						
Last Departure Point Airport ID: KVUV City: Albertable State: N. C. Country: USA  Type of ATC Clearance/Ser P None	Time	☐ Spe	City: A	N.C.		O None O Company O Military O VFR Activated?	VFR O Unknown    Cruise   Unknown / NA
Airspace where the accident  Class A Class B Class C Class D Class D	/incident occurred Class G Demo Area Warning Area Prohibited Area Restricted Area	(Check all that a Military Mil	apply) tary Operations ont Advisory A Training Area IA	rea	□ Special □ Air Traffic Cont □ Unknown		Altitude of In-Flight Occurrence:
WEATHER INFORMA		ACCIDEN	MINCIDEN				
Source of Pilot Weather Info (Check all that apply)  National Weather Service Flight Service Station TV/Radio Automated Report Commercial Weather Service On-Board Weather	Com Milit	ary net		Facility ID:Observation Time Zone:Distance from	Sime: 14 1 EST Accident Site:	1/2	rim degrees true
Basic Conditions  OVMC OIMC OUNKnown		Light Conditi ODawn ODay	On ODusk ONight		rk Night OU: ght Night	nknown	
O Few C	Thin Broken Thin Overcast Unknown	Ceiling O None (Clear) O Broken O Overcast Ceiling Heigh	00	Obscured Indefinite Unknown		(C	(C) or(F)  C) or(F)  40 in Hg  MB
Wind Direction  □ Variable  -or- Direction: 020 degrees true	Wind Speed  Calm Light and Varie  or- Speed		Wind Gusts  Not Gusti  or- Speed:		Visibility  RVR  RVV  Density Altitu	/:	milesfeetmilesft
Intensity of Precipitation OLight OModerate OHeavy ON/A OUnknown	Type of Precipit None Rain Snow Hail Rain Showers	ation (Check all to Drizzle	Freezin	Shower lets Shower	Restriction to  None Blowing D Blowing Si Blowing Si Blowing Si Dust	ust 0	Check all that apply) Fog Ground Fog Haze Ice Fog Smoke Unknown
Icing Forecast  Amount  Type  None  O N/A  O Trace  O Light  O Moderate  O Severe  O Unknown	vn	Icing Actual Amount O Mone O Trace O Light O Moderate O Severe O Unknown	Type O N/A O Rim O Clea O Mixi O Unk	e r ed	Turbulence Type (Check of December 1) Clear Air Terrain-Ind	uced	Severity   Light   Moderate   Severe   Extreme
NOTAMS (Dand FDC), A SelfSovFreel UNAVA Tower opens of Honnous Time		METs, PIREP	s in effect at	the time of	the accident/inci	dent:	

DAMAG	E TO AIRCRAFT	AND OTHER P	ROPERTY		
Aircraft Da	ımage	Aircraft Fire		Aircraft Explosi	on
O None O Minor	Substantial O Destroyed O Unknown	O In-Flight O On-Ground	O Both Ground and In-Flight O Fire at Unknown Time O Unknown	O None O In-Flight O On-Ground	O Both Ground and In-Flight O Explosion at Unknown Time O Unknown

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

LOTIMAIN GEAR Broken off & 2 propostrikes

### 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.

See Attached Sheets

RECOMMENDATION (How	could this	accident/incident h	ave been pre	vented?)			
Operator/Owner Safety Recomme	endation						
DASH PLACE ON Before	and T	Make	Sur	e 4	Electric	quel 1	Euros App
al Batan	Til	10-00					/
ON DETONE	141	(6011)		,			
							113
MECHANICAL MALFUN	ICTION/F	AILURE (If mo	re space is n	eeded, co	ntinue on sepai	rate sheet)	
Was there Mechanical Malfunc							Total Time/Cycles
(If yes, list the name of the part, manu-	facturer, par	no., serial no., and de	escribe the failu	re.)			On Part
							Hours
							Cycles
							Time Since This Part
							Inspected/Overhauled
							Hours
****							
FUEL & SERVICES INF	ORMATI				u e	to the state of th	
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)		Fuel Type O 80/87	O 115/145		O Jet B	O Other, specify	
1111	Gallons	100 Low Lead	O Jet A		O JP8	O odici, specify _	
Other Services, if Any, Prior to	-5.48.80	O 100/130	O Jet A-1		O Automotive		
other services, in Any, i the to	Departure						
EVACUATION OF AIRC	RAFT						
Was an emergency evacuation		oft naufaum ad 9	Yes	□ No			
Method of Exit – Describe how	12 TOWN TOWN	SECOND SECURITY OF SECURITY SECOND	11		d each location		
Right Side			ану оссиран	3 C vacuate	a cacil location		
1.5	200						
OTHER AIRCRAFT - CO	OLLISIO	N /If air or ground	collision occ	urred co	mnlete this sec	tion for other aircra	<del>(f</del> )
Aircraft Registration Number		urer:				l n	mage to Other Aircraft
							Destroyed Minor Substantial None
Registered Owner of Other Air				The second second second	Other Aircraft		Substantial   None
Name:				Name:			
City: ZIP:				City:		(777)	
Country:				Country		_ZIP:	

ADDITIONAL INFO	DRMATI	ON (Please type or print in ink)			
		ON (Please type or print in ink) e is needed for any answers.			
Date of this Report  03/17/2020  mm/dd/y/yyy  If a Person Other the  Name:	Name of Signatur or un Pilot/O	THE ABOVE INFORMATION IS COMPLETE PILOTOPERATOR BY  The Check here to electronically sign this perator is Filing Report	document		
911		to electronically sign this document			
NTCD Assident#	lant No	FOR NTSB	7	ator	Data Danast Danaise
NTSB Accident/Incident/Accident/Incident/Incident/Incident/Incident/Incident/Incident/Incident/Incident/Incident/Incident/Incident/Incident/Incident/Incident	ient No.	Reviewed by NTSB Regional Office ERA	Name of Investig Gretz	ator	Date Report Received 3/19/20

To: FAA
Attention; Inspector, Lorri L. Orlowski/ Michael Moran

My name is Leighton Pressley, Pilot certificate # ATP. I have approximately 16,000 TT and 3500 ME with 40 hours in type for the Piper Aztec. This statement is about the accident that happened on March 5<sup>th</sup>,2020. Approximately 1415 E5T the Piper Aztec N335W had a 2 engine failure and landed off the prepared surface after takeoff. Upright, and without injury.

During an extensive preflight we found that the fuel selector valves were opposite each other. Right side was outboard and left side was inboard. We corrected that problem and called of fuel. I believe it was 66 gallons that it received. Aircraft was then full of fuel. The tanks were sumped and strained. We then boarded the aircraft and went thru the checklist and started the engines. After the startup we taxied to the run-up area and began a thorough run-up that took approximately 30 minutes. We then taxled to the runway 4L went thru the Takeoff checklist. Stanly tower cleared us for Takeoff. Lights, Camera, action. Added 34 power to stage the aircraft. Watched all instruments were good. Released the brakes and rolled down the runway, crosscheck at 80 and accelerated to above blue line airspeed. I noticed when we got in the aircraft that it is old enough to not have a red radial or a blue line indicated on the airspeed indicator so an airspeed review was done several times. We climbed thru blue line airspeed to a speed of 120-130mph to approximately 200 ft. Alex was the pilot flying and I was the PIC. i noticed he was off center because of the left turning tendencies and brought the aircraft back to center that is when I noticed a drop in airspeed. Alex said we are losing power. I immediately made sure the mixtures were full, props full and MP full and switched on the fuel pumps. This I think was the mistake. The switches are on the far left and was not able to see them. I was coaching Alex thru telling him to push the nose over to retain airspeed which he did very well. We had too much airspeed to put it back on the runway once we got ground effect. The aircraft never recovered power and we carried enough speed to hedgehop over a tree line and made a landing with the gear still down and no flaps and touched down at approximately 80 MPH, upright and no injuries.

After the accident I was walking around the aircraft and found a pickled egg that was within inches of the broken off wingtip. I find it odd that an egg would be out in the field, picked inches from a fuel vent line of the wing. If an egg is in a field, mice, rats or etc, would have eaten it before it ever got to the picked point. I wonder if it was a blocked fuel vent? The owner had this aircraft for over 18 months with registration issues and having been on the ramp and not flown for a while. The owner had flown it one time with another instructor and voices to me that the left engine sputtered enough to yaw the aircraft but straightened out after the boost pumps were turned on.



This is Jeffery McGee, Pilot Certificate # .! have just over 1000 hours TT and 116.6 multiengine time. With this incident, this was my first time in a Piper Aztec. So ! now have approximately .5 time in the aircraft. This is a written statement of the incident that accrued on March 6<sup>th</sup>, 2020 with a duel engine out just after take-off.

Before starting the flight, Leighton Pressley and I reviewed the Airplane Flight Manual on the ground. Then we proceeded to go through a very thorough pre-flight because the aircraft had just got out of annual. During the pre-flight, one small abnormality that Leighton and I noticed was on the fuel selector. On the left side the lever was placed on the in board and the right side was placed on the outboard. After we fixed it, we had the plane topped off, putting 66 gallons into it. After sumping/straining the fuel tanks, be proceeded to start the plane up. After getting the aircraft started, using the checklists, we took our time getting used to everything inside the aircraft and letting the engines warm up. We also spent extra time during the run-up faze to make sure the engines were okay after the annual inspection. After getting clearance to taxi, we proceeded to taxi to 4R. After doing the take-off checklist, we got the clearance to take off. Everything was running smooth up to this point. We lined up on the centerline and did a static take-off, once again to make sure the engines were running smooth. I accelerated the throttles to roughly ¾ power, checked the engines instruments were in the green and then proceeded with the roll out. We rotated at 80 MPH, and accelerated to 105 MPH. We then proceeded to accelerate past blue line to achieve 120 MPH. While doing so, I was off centerline to the left side of the runway. Since I was the pilot flying Leighton was coaching me through the process of getting back onto the center of the runway. In the midst, about 200 AGL, that's when I could feel both engines lose power simultaneously. I was the pilot flying and Leighton started running checklist. We first tried to make the decision to land back onto the runway but quickly realized that we had no option of doing so. So while Leighton and I were making sure we had everything on, such as fuel pumps and mixture's rich etc, we realized that the only option was to set the plane down in the field off the approach end of 4R. We were able to maintain enough airspeed to make it over the huge hill, trees, and gully that followed to land in the best section we could find the field. We struck the ground at 80 MPH with wings level and slide approximately 200 feet. We then turned off all electrical power and got out of the plane. There were no bodily injuries that were involved.

