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.
- "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	TION											
Accident/Incident Loc					I	Acci	dent/Incid	ent Date/T	ime			
Nearest City/Place: Colur	nbia County	Airport, Town of	Ghent	_ State: N	IY	Date:	07/2	29/2020	Lo	cal Time:	2:00PM	
ZIP: 12075	Country: Colu	ımbia County					mm/do	Vyyyy				
Latitude: N42-17.6		Longitude: Wo73	3-42.6						Tin	me Zone: _		
(Enter in decima	l degrees or a	legrees:minutes:sec	conds)			Colli	ision with	Other Air	craft: C) Midair	⊙ On-groun	d O None
AIRCRAFT INFO	RMATIO	N										
Registration Number:	N6705E						IFR-Equip	•				
Manufacturer: Cessna	a Aircraft Co	mpany] Commerci] Unmanned		ght			
Model: 1979 Model 172	2N					Max	ximum Gr	oss Weigh	t: 2300		lbs	
Serial Number: 17272	053					Wei	ight at Tin	ne of Accid	ent/Inci	dent: <u>230</u>	0	_ lbs
Year of Manufacture:	1979					Nun	nber of Se	ats: <u>4</u>		Flight Cre	w Seats: 2	
Amateur-Built: OYes	-	Kit/Plans Mak	ke:			Cabin	n Crew Seat	s: 2		Passenger	Seats: 2	
⊙ No		Original Design					nber of En	gines:				
Category of Aircraft	Type of A	irworthiness Ce	rtificate		Landing Gea		7			Type (Se		15.1.
AirplaneBalloon	Standar	11 27			(Check all that	ı appı Retrac			O Reci	procating o Shaft	O E iqui	d Rocket Rocket
OBlimp/Dirigible	✓ Norma	l Restric			✓ Tricycle	centre		ailwheel	O Turb	o Prop		d Rocket
OGlider OGyroplane	☐ Aerob ☐ Balloo				_ `				O Turb		ONone	
O Helicopter	Comm				☐ Amphibian☐ Emergency			igh Skid	O Turb O Elect		O Unkn	own
O Powered Lift	☐ Transp	ort Experir	nental		Float	, 1100		ci	O Bicci			
ORocket OUltralight	☐ Utility	☐ Special ☐ Experi			□Hull		□Sl	ci/Wheel	Fuel Sys	stem Type	(Reciprocativ	ig)
OUnknown	Contification	-	_	· 1	Other Laur	nch/R	Recovery Sys	tem	O Carb	uretor	O Fuel-	Injected
	None	of Authorization	or waiver Unknown	(COA)	☐ None		□U	nknown				
				[,, ,			Date	Rated Pow		Total	Time	
Engine Engine Manufa	cturer	Engine Model/Series			acturer's Number		of Mfg. mm/dd/yyyy	O Horsep		Time (hours)	Inspection (hours)	(hours)
Eng. 1 Lycoming		032D3G		L-15601		_	2/14/1989	160		880	1.0	1,769
Eng. 2												
Eng. 3						\perp						
Eng. 4												
Last Inspection Type			Propell	er 1	●Fixed Pit OControlls		Pitch	Prope	eller 2		Fixed Pitch Controllable I	Pitch
	inuous Airwo				OGround A					•	Ground Adjus	
O AAIP O Conc O Annual O Unkr	litional Inspec	ction	Manufac	turer:N	/IcCauley			Manu	facturer: _			
		000	Model:	1C160/D	TM7557M1			Mode	1:			
Date Last Inspection:	mm/dd/yy		ELT In:	stalled:	⊙Yes ON	No			•	ipment (Check all that	apply)
Airframe Total Time:		hrs	If Yes:					□ AD:	S-B rame Para	alauta		
hours measured at (S	elect one)				er:			_		ck Indicato	r	
● Last Inspection	OTime of A	ccident/Incident	Model or		.: (121.5 MHz) O	C91a	(121.5 MH:	Aut	opilot			
Type of Maintenance I	Program (Se	elect one)			(406 MHz)	14	(1210 11111	_ LData	Recorder		Handheld De	vice
• Annual					ft? C	OYes ONo	□Elec	tronic Mu	ltifunction	Display		
O Conditional (Amateur-built only) Manufacturer's Inspection Program Was ELT still connected to anter					na? (□Elec	tronic Pri dheld GPS	mary Fligh	t Display		
O Other Approved Inspection Program (AAIP)					? OYes ON	No			ds Up Dis			
O Continuous Airworthin O Other, specify:	ess		If active		ocating Aircraf	it: O	Yes ONo	□Onb	oard Wea	ther		
Description of Fire Ex	tinguiching	System		ctivated:			0110		Ilite Track Warning	cing Device System		
O None	emguisiinig	э, жи	Indicate		☐ Impact Dam	nage		□Vide	eo Record	ing Device		
O Specify:					☐ Fire Damag	ge		Oth	er, Specify	/ :		
					□ Battery Exp □ Unknown	oired/I	Damaged					

OWNER/OPERATOR INFORMA	ATION						
Registered Aircraft Owner		City: Dobbs Ferry					
Name: Fred De Filippis		State: NY	ZIP: 10522				
Fractional Ownership Aircraft: O Yes •	No	Country: Westchester					
Operator of Aircraft	gistered Owner	✓ Same Address as Registere	☑ 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 I (Select one for each group)	FAR 121, 125, 129, 135				
None □ Flag Carrier Operating Certificate (FAR 121) □ Supplemental □ Air Cargo □ Foreign Air Carriers (FAR 129) □ Rotorcraft External Load (FAR 133) □ Commuter Air Carrier (FAR 135)	OFAR 91 OFAR 129 OFAR OFAR 103 OFAR 133 OFAR OFAR 121 OFAR 135 OFAR OFAR 125 OFAR 137 OFAR OFAR 91 Special Flight ONon-US, Commercial	Non-Scheduled or Air Ta					
□ On-Demand Air Taxi (FAR 135) □ Commercial Air Tour (FAR 136) □ Agricultural Aircraft (FAR 137) □ Pilot School (FAR 141) □ Certificate of Authorization or Waiver (COA) □ Commercial Space Transportation □ Experimental Permit □ Commercial Space Transportation License □ Other Operator of Large Aircraft	O Non-US, Non-commercial O Public Aircraft (Select one) O Armed Forces O Federal O State O Local O Unknown	O Aerial Observation O Air Drop O Air Race/Show O Banner Tow O Business O Executive/Corporate	OFirefighting OUnknown OFlight Test OGlider Tow OInstructional OOther Work Use OPersonal OPositioning				
Revenue Sightseeing Flight	Air Medical Flight	O External Load O Ferry	O Skydiving				
OYes ⊙ No	O Yes O No						
AIRPORT INFORMATION (Fill in	if accident/incident occurred on app	oroach, landing, takeoff, departu	re, or within 3 miles of an airport)				
Airport Name: Columbia County		Distance From Airport Cente					
Airport Identifier: 1B1			degrees true				
Proximity to Airport: O Off Airport/Airstri	p On Airport/Airstrip ON/A	Airport Elevation: 196					
		An port Elevation. 100	11. 11151				
Runway Information Runway ID: 21 (L/R/C) Length: 42 Runway/Landing Surface (Check all that at a grass/Turf Maca Gravel Meta Dirt Ice Snow	<i>apply)</i> dam □ Water I/Wood _	Condition of Runway/Landing Dry Snow-C Holes Snow-C Covered Snow-I Rough Snow-V Rubber Deposits Soft Slush-Covered Vegetar	Compacted Water-Calm Crusted Water-Choppy Ory Water-Glassy Wet Wet				
Approach/Departure Segment (Select one,)						
OTaxi OVFR Departure OTakeoff OIFR Departure Proc OInitial Climb	edure/Clearance OOn Instrument Ap OLanding	OBase OFinal	Low Approach Go Around Aborted Landing (after touchdown) Unknown				
IFR Approach (Check all that apply)		VFR Approach (Check all that	apply)				
None		■None					
□ ADF/NDB □ PAR □ SDF □ Sidestep □ VOR/TVOR □ ILS □ VOR/DME □ Localizer Only □ TACAN □ LOC-back course □ RNAV		☐ Traffic Pattern ☐ Straight-In ☐ Valley/Terrain Following ☐ Go Around ☐ Full Stop	☐ Stop and Go ☐ Touch and Go ☐ Simulated Forced Landing ☐ Forced Landing ☐ Precautionary Landing ☐ Unknown				

"FLIGHT CREWMEN	IBER 1" INF	ORMATI	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 □ No										
"Flight Crewmember 1" Identification First Name: Fred City of Residence: Dobbs Ferry										
Middle Initial: nmi State: NY ZIP: 10522 Last Name: De Filippis Country: Westchester										
	f Accident/Incide	ont: 87	Date of E	Piertla:	Country:		er m/dd/vyyv			
Age at time of	Accidentification		ertificate Num			- ""	m/aa/yyyy			
Degree of Injury	Seat Occup	oied		1	Restraint T	ype		1	Inflatable F	Restraints
O None O Fatal O Minor O Unknown O Serious	O Left O Right O Center	O Front O Rear O Single	O Unknov	vn	Availabl O None O Lap o		Used O None O Lap only	v	✓ Not Inst	
Pilot Certificate(s) (Check a	ll that apply)				⊙ 3-poi	nt	●3-point	´	☐ Not De	oloyed
□ None □ Flight □ Private □ Recrea □ Student □ Sport	Instructor	Commercial Airline Transp Flight Enginee			O 4-poi O 5-poi O Unkn	nt	O 4-point O 5-point O Unknov	vn	☐ Deploye	
Principal Occupation	Medical Certific	cate			Medical Ce	rtificate Va	lidity		Date of Las	t Medical
O Pilot O Other O Unknown	O Class 1	Class 3 Driver's Lice Unknown	ense (Sport Pilot		O Without lin O With limita O Special Iss	nitations/wai tions/waiver	vers OU	nknown //A	06/06/201 mm/dd/yy	
Medical Certificate Limitat	tions							·		
Medical Certificate Special	Issuance									
Date of Last Flight Review		Fligh	t Review Airo	raft						
or Equivalent, Including	11/20/2018	Make	Cessna							
FAR 121/135 Checks: _	11/30/2018 mm/dd/yyyy		ı: 172							
Airplane Rating(s)	Other Aircra			ent Ratin	ng(s)	Instructo	r Rating(s)			
(Check all that apply)	(Check all that d	0 ()		l that apply	0 1 7	(Check all	017			
None	None		☐ None			☐ None			Instrument	
☑ Single-Engine Land ☑ Single-Engine Sea	☐ Airship ☐ Balloon		✓ Airpla ☐ Helico			☐ Airplan ☐ Airplan	e Single-Eng e Multi-Engi	ine L	Instrument I Helicopter	Helicopter
☐ Multiengine Land	Glider		☐ Power			☐ Gyropla	ane		Glider	
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					☐ Powere	d Lift		Sport	
	☐ Powered Lif	t								
Type Ratings						Student I	Endorsemei	nts (Include	dates)	
Flight Time (Enter appropriat	<i>a</i>	mi	Airplane			Inst	rument			T
number of hours in each box)	e All Aircraft	This Make & Model	Single Engine	Airplan Multieng		Actual	Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time	3950	3870	3950							
Pilot in Command (PIC)	3960	3870	3950							
Time as Instructor										
This Make/Model										
Last 90 Days	15	15	15							
Last 30 Days Last 24 Hours	5.3 1.0	5.3 1.0	5.3 1.0		+					
Last 24 110018	1	1.0		I	1	1	l .	l .	I .	I

"FLIGHT CREWMEN	MBER 2" INFOR	RMATIO	N							
"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 Yes No										
"Flight Crewmember 2" Identification										
First Name:						sidence:				
Middle Initial:					State:		Z	P:		
Last Name:				_ (Country:					
Age at time of	f Accident/Incident: _					<i>mm</i>	/dd/yyyy			
~ ~ .	1		ificate Numb							
Degree of Injury O None O Fatal	Seat Occupied OLeft	OFront	OUnknow		estraint T	уре		1	nflatable R	estraints
O Minor O Unknown O Serious	ORight OCenter	ORear OSingle	Ounknow	n	Availab O None O Lap	9	Used O None Lap only	,	□ Not Inst	
Pilot Certificate(s) (Check of	all that apply)				O 3-po		O 3-point		☐ Not Dep	loyed
□ None □ Flight		nmercial	☐ US Mil	litary	O 4-po		O 4-point		☐ Deploye ☐ Unknow	
☐ Private ☐ Recre ☐ Student ☐ Sport	_	line Transpor ght Engineer	rt	ı	O 5-po O Unki		O 5-point O Unknow	n	Clikilow	11
Principal Occupation	Medical Certificate	e		M	edical Ce	rtificate Va	lidity	1	Date of Las	t Medical
O Pilot	O None O Cl					mitations/waiv		nknown		
O Other O Unknown		river's Licen nknown	se (Sport Pilot	//	With limit Special Iss	ations/waivers	O N	/A	mm/dd/yy	yy
Medical Certificate Limita								I		
Medical Certificate Specia	l Issuance									
•										
Date of Last Flight Review	,	Flight	Review Airc	raft						
or Equivalent, Including		Make:								
FAR 121/135 Checks:	mm/dd/yyyy	- Model:								
Airplane Rating(s)	Other Aircraft R	Rating(s)	Instrume	ent Rating((s)	Instructor	Rating(s)			
(Check all that apply)	(Check all that apply	ly)		that apply)		(Check all th				
None	None		None			None			Instrument A	
☐ Single-Engine Land☐ Single-Engine Sea	☐ Airship ☐ Balloon		☐ Airplar ☐ Helicor			☐ Airplane ☐ Airplane			Instrument H Helicopter	elicopter
■ Multiengine Land	Glider		Powere	ed Lift		☐ Gyroplan	e		Glider	
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					☐ Powered	Lift		Sport	
	☐ Powered Lift									
Type Ratings						Student Er	idorsement	s (Include de	ates)	
Flight Time Fatan annual			Airplane		\top	Insti	rument			
Flight Time (Enter appropriation of hours in each box)	1	his Make & Model	Single Engine	Airplane Multiengin			Simulated	Rotorcraft	Glider	Lighter Than Air
Total Time										
Pilot in Command (PIC)										
Time as Instructor										
This Make/Model										
Last 90 Days										
Last 30 Days	+									
Last 24 Hours	1 1	- 1					I		I	

ADDITIONAL FLIC	HT CREWMEM	BERS (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: 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
□ None □ Flight Instructor □ Commercial □ US Military □ Private □ Recreational □ Airline Transport □ Foreign □ Student □ Sport □ Flight Engineer Type Rating/Endorsement for Total Flight Time at the Time						Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	pe: 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	
Accident/Incident Air	rcraft?	□ No	of this A	Accident/Inci	ident	hrs			
Crew Name and Addi	ress						Seat Occupie	ed	Injury
First Name: Middle Initial: Last Name:		State	e:		ZIP:		OLeft OCenter ORight	OFront ORear OSingle OUnknown	O None O Minor O Serious O Fatal O Unknown
Pilot Certificate(s) (Check all that apply) None Flight Instructor Commercial US Military Private Recreational Airline Transport Foreign Student Sport Flight Engineer Type Rating/Endorsement for Total Flight Time at the Time						Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point	ve: Used O None Lap Only O 3-point O 4-point O 5-point	Inflatable Restraints Not Installed Installed Deployed Deployed	
Accident/Incident Air		□No			dent:		O Unknown	O Unknown	Unknown
PASSENGER(S) /	OTHER PERSO	NNEL (Include c	abin crew; c	ontinue on s	eparate shee	t if necessary)	To Co to bile	ı
Name and Address				Seat	Injury	Restraint T		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 O None O Lap Only O 3-point O 4-point O 5-point O Unknown	O 3-point O 4-point O 5-point	□ Not Installed □ Installed □ Not Deployed □ Deployed □ Unknown	☐ Under 5 years
First Name: Middle Initial: Last Name: OCrew	State:	ZIP:		OLeft OCenter ORight OUnknown Row:	O None O Minor O Serious O Fatal O Unknown	Available 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	Used O None O Lap Only O 3-point O 4-point O 5-point	Not Installed Installed Not Deployed Deployed Unknown	☐ Under 5 years

FLIGHT ITINERARY	INFORMATIO	N						
Last Departure Point	Tim	e of Departure	Destination	on		Type Fligh	ıt Plan Filed	
Airport ID: 44N		1:00PM	Airport ID:	Columbia Cou	nty	O None	O VFR/IFR	
City: La Grange	Time	: 1:00PM	City: Huds	son		O Company		
State: NY	Time	Zone:	State: NY			O Military	VFK Unknown	
Country: Putham			Country: C	olumbia			OYes ONo OUnknown	
Type of ATC Clearance/Se	rvice (Check all that	annly)						
	Special VFR		cial IFR		■ VFR Flight Follo	owing	☐ Cruise	
] IFR	_ 1	R On Top		☐ Traffic Advisory		Unknown / NA	
Airspace where the acciden	nt/incident occurred						Altitude of In-Flight	
	Class G		itary Operations		Special	1.4	Occurrence:	
	Demo Area Warning Area		oort Advisory A Fraining Area	rea	☐ Air Traffic Contr ☐ Unknown	rol Area	ft msl	
☑ Class D	Prohibited Area	TRS	SA		_			
☐ Class E	Restricted Area	☐ FAI	R 93					
WEATHER INFORM	ATION AT THE	ACCIDEN [*]	T/INCIDEN	T SITE				
Source of Pilot Weather In	formation			Weather Ob	servation Facility			
(Check all that apply) National Weather Service	☐ Com			Facility ID:				
☐ Flight Service Station	☐ Mili	1 0		Observation Ti	me:			
☐ TV/Radio	☐ Inter	net						
Automated Report	☑ Non			Distance from	Accident Site:		nm	
☐ Commercial Weather Service ☐ On-Board Weather	e (DUATS)	nown			Accident Site:			
Basic Conditions		Light Conditi	on					
⊙ VMC		ODawn	ODusk	O Dark	Night O Un	known		
OIMC		⊙ Day	ONight	OBrigi	nt Night			
O Unknown								
Sky/Lowest Cloud Condition	_	Ceiling	_		Temperature:		(C) or(F)	
	O Thin Broken O Thin Overcast	O None (Clear) O Broken		Obscured Indefinite	Dew Point:	(0	C) or(F)	
_	O Unknown	O Overcast O Unknown						
O Scattered	• • • • • • • • • • • • • • • • • • • •				Altimeter Setting: in. Hg or MB			
Lowest Cloud Condition H	leight	Ceiling Heigh	t		İ	or	MD	
	ft agl			ft agl				
Wind Direction	Wind Speed	<u>'</u>	Wind Gusts		Visibility	10	miles	
✓ Variable	☐ Calm		✓ Not Gustin	ng	Dyn			
	☑ Light and Varia	able	_	-5	1	:	feet	
-or-	-or-		-or-		RVV	:	miles	
Direction:degrees true		kts	Speed:	kts	Density Altitu		ft	
Intensity of Precipitation	Type of Precipit	ation (Check all t	hat apply)		1		Check all that apply)	
OLight	None	Drizzle	Freezin	g Rain	□ None	I		
O Moderate O Heavy	□ Rain □ Snow	☐ Ice Pellets☐ Snow Pellet	Snow S		☐ Blowing Du☐ Blowing Sa		Ground Fog Haze	
ON/A	Hail	Snow Fence			■ Blowing Sn	ow 🔲 I	ce Fog	
OUnknown	☐ Rain Showers	☐ Ice Crystals			☐ Blowing Sp		Smoke	
					Dust	П	Unknown	
Icing Forecast Amount Type		Icing Actual Amount	Trino		Turbulence	II that amply)	Severity	
O None O N/A		O None	Type O N/A		Type (Check a □None	и іпаі арріу)	□Light	
O Trace O Rime		O Trace	O Rime		☐Clear Air		Moderate	
O Light O Clear O Moderate O Mixed		O Light O Moderate	O Clear O Mixe		☐ Terrain-Indu		□Severe □Extreme	
O Moderate O Mixed O Severe O Unkno	wn	O Severe	O Mixe O Unkr		Convective	Turbulence	L Extreme	
OUnknown		OUnknown						
NOTAMs (D and FDC),	AIRMETs, SIGN	IETs, PIREP	in effect at	the time of tl	ne accident/incid	dent:		
	,	,		- -				

DAMAGE	TO AIRCRAFT	AND OTHER PI	ROPERTY		
Aircraft Damage Aircraft Fire				Aircraft Explosion	n
O None O Minor	O Substantial O Destroyed O Unknown	O None 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 Aircra	ft and Other Property	y (Use additional sheet if necessary)		
	-		ent, wing struts bent, left door to	rn from hinges, front	engine compartment covering
NARRATIVI	HISTORY OF F	FLIGHT (Please type	or print in ink)		
wreckage dist destination. P I arrived at Da	ribution sketch if pe rovide as much detai anbury Airport at a	rtinent. Attach extra sh il as possible. round 11:30 AM on J	uly 29, 2020, which is where my	and and location, serv	had not had many opportunity to
fly during the during July 20 Therefore, on I had taken 2 was normal at I selected Skyfly to Columb first landing wrunway 21 be the downward to compensate the full right the aircraft we slopes downwardes receiving the during the street of the selected Skyfly to Columb first landing wrunway 21 be the downward to compensate the full right of the selected Skyfly slopes downward trees receiving the selected Skyfly slopes downward trees receiving the selected Skyfly slopes downward treet selected Skyfly slopes downward slopes	months of March, 220. Receiving not July 29th I made a 5.6 gallons of fuel a races as the first at races as the first as a county Airport a race for the yawing mudder pedal for about off the runway are and into the surroug damages to the	April, and May becautification that the inspace careful inspection of at Danbury. The windlimb to 3000 feet. I industry the world land fairbort I would land fairbort I would land fairbort applied for applied full power off, applied full power off, applied full power to to the aircraft out 100 feet down thand I believe I cut the unding area of scrubinetal skin, wind shie	use of the on-going virus, and my pection was completed I schedule of the aircraft which I normally do do conditions at Danbury which I notended to land and take-off from avoring runway 17, and proceede and landings. The conditions and led to taxi back-to the departure 10 degree of flaps, centered onto r. Within a short distance I notice was moving down the runway it the runway but was not able to ce a power, but the edge of the runway	y aircraft was scheduled to conducted my repart of after an annual and recall were light and recall were at the depart after a conduction of the runway, added to the plane yawing to keep the yawing monter and keep the air way contains a small ontinued into this area	led for the annual inspection eview plus a check flight. then proceeded for the first flight. favored runway 26. My departure a further check after the annual. complete stop. Next, I decided to were announcing runway 21. My announced my intent to depart elevator trim to assure the nose in

RECOMMENDATION (How could this	accident/incident ha	ave been preve	ented?)		
Operator/Owner Safety Recommendation					
i					
MECHANICAL MALFUNCTION/	FAILURE (If mo	re space is ne	eded, continue o	on separate sheet)	
Was there Mechanical Malfunction/Failur (If yes, list the name of the part, manufacturer, par		scribe the failure	:.)		Total Time/Cycles On Part
					Hours
					Cycles
					· ·
					Time Since This Part
					Inspected/Overhauled
					Hours
FUEL & SERVICES INFORMATI	ON				
Fuel on Board at Last Takeoff	Fuel Type	•	•	•	
(Convert from pounds, as necessary)	O 80/87 O 100 Low Lead	O 115/145 O Jet A	O Jet B O JP8	O Other, spe	cify
25.6 Gallons	O 100/130	O Jet A-1	O Auto	motive	
Other Services, if Any, Prior to Departure Annual service	:				
Allitual Service					
EVACUATION OF AIRCRAFT					
Was an emergency evacuation of the aircr	aft performed?	☐ Yes ☐	□ No		
Method of Exit - Describe how the occupar	its exited and how ma	any occupants	evacuated each le	ocation	
OTHER AIRCRAFT - COLLISIO	N (If air or ground	collision occu	rred complete t	his section for other	aircraft)
					Damage to Other Aircraft
	urer:				☐ Destroyed ☐ Minor
					☐ Substantial ☐ None
Registered Owner of Other Aircraft			Pilot of Other A		
Name:			Name: City:		
City: 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 N	MY KNOWLEDGE			
Date of this Report	Name of l	Pilot/Operator: Fred De Filippis					
08/08/2020				<u></u>			
mm/dd/yyyy	or	✓ Check here to electronically sign this c					
			octification (1)				
	_	erator is Filing Report					
Name:			Title:				
or □C	heck here to	electronically sign this document					
FOR NTSB USE ONLY							
NTSB Accident/Incid	dent No	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received			
ERA20CA269	uont 110.	Eastern-Ashburn, VA	A. McCarter	08-09-2020			