# 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

Accident/Incident Date/Time  Nearest City/Place: Oneonta
ZIP:Country: USA
Latitude: Longitude: Center in decimal degrees or degrees: minutes: seconds)  Collision with Other Aircraft: O Midair Oon-ground O Notate    AIRCRAFT INFORMATION  Registration Number: N29XL
Latitude:Longitude:
AIRCRAFT INFORMATION  Registration Number: N29XL    Commercial Space Flight   Commercial Space F
Registration Number: N29XL
Commercial Space Flight
MC. AVELLOUADIEC
Model: VANS AIRCRAFT RV-6 Maximum Gross Weight: 1650 lbs
Serial Number: 60197 Weight at Time of Accident/Incident: 1545 lbs
Year of Manufacture: 1999 Number of Seats: 2 Flight Crew Seats: 1
Amateur-Built: •Yes: •Kit/Plans Make: VANS RV-6 Cabin Crew Seats: 0 Passenger Seats: 1
ONo Original Design Number of Engines: 1
Category of Aircraft   Type of Airworthiness Certificate   Landing Gear   Engine Type (Select one)
⊙ Airplane       (Check all that apply)       (Check all that apply)       ⊙ Reciprocating       ⊙ Liquid Rocket         ⊙ Balloon       Standard       Special       □ Retractable       ○ Turbo Shaft       ○ Solid Rocket
OBlimp/Dirigible Normal Restricted Tricycle Tricycle OTurbo Prop OHybrid Rocket
OGlider Aerobatic Limited OTurbo Jet ONone
OGyroplane Balloon Provisional Amphibian High Skid OTurbo Fan OUnknown OHelicopter Special Flight Emergency Float Skid OElectric
O Powered Lift ☐ Transport ☐ Experimental ☐ Float ☐ Ski
ORocket OUltralight OUltralight OUltralight ORocket OUltralight OU
OUnknown Certificate of Authorization or Waiver (COA) Other Launch/Recovery System OCarburetor OFuel-Injected
□None □Unknown □None □Unknown
Engine Date Rated Power Total Time Since:  Of Mfg. O Horsepower or Time Inspection Overhau
Engine Engine Manufacturer Model/Series Serial Number mm/dd/yyyy O lbs of Thrust (hours) (hours) (hours)
Eng. 1 LYCOMING O-360-A1A L-15341-36A 11/22/1994 180 2400 890
Eng. 2
Eng. 3 Eng. 4
Last Inspection Type  Propeller 1 OFixed Pitch Propeller 2 OFixed Pitch OControllable Pitch OControllable Pitch
Oloo-Hour OContinuous Airworthiness OGround Adjustable OGround Adjustable
OAAIP OConditional Inspection Manufacturer: HARTZELL Manufacturer:
O Annual O Unknown Model: C2YR-1BFP Model:
Date Last Inspection: 09/10/2021
Airframe Total Time: 1100 hrs If Yes:
hours measured at (Select one)  ELT Manufacturer: Airframe Parachute  Angle of Attack Indicator
OLast Inspection
Type of Maintenance Program (Select one)  TSO No.: OC91 (121.5 MHz) OC91a (121.5 MHz) OC126 (406 MHz)  TSO No.: OC91 (121.5 MHz) OC91a (121.5 MHz) Data Recorder Electronic Flight Bag or Handheld Device
O Annual  DElectronic Multifunction Display
Conditional (Amateur-built only)  Was ELT still connected to antenna? Oyes ONo
O Other Approved Inspection Program (AAIP)  Did ELT Activate? • Yes ONo  Heads Up Display
O Continuous Airworthiness  If activated:  Onboard Weather
Description of Fire Extinguishing System  If not activated:  Satellite Tracking Device  Stall Warning System
● None Indicate Reason: ☐ Impact Damage ☐ Video Recording Device
O Specify:
□ Battery Expired/Damaged □ Unknown

OWNER/OPERATOR INFORMATION								
Registered Aircraft Owner		City: MOUNT SINAI						
Name: JOSEPH PENA JR		State: NY ZIP: 11766						
Fractional Ownership Aircraft: • Yes	No	Country: USA						
	WE CAN		_					
Operator of Aircraft  ☑ Same As Re	- 12 Part - 12 P	☑ Same Address as Registered Owner						
Name:		City:						
	C- I-)							
Air Carrier/Operator Designator (4 Character	er Code):	Country:						
Operating Certificates Held (Check all that apply)	Regulation Flight Conducted Un	Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group)						
☑ None ☐ Flag Carrier Operating Certificate (FAR 121) ☐ Supplemental ☐ A i. C.	© FAR 91         OFAR 129         OFAR OFAR 133         OFAR OFAR 133         OFAR OFAR 135         OFAR OFAR 135         OFAR OFAR 135         OFAR 125         OFAR 137	431 O 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 91 Special Flight ONon-US, Commercial	O Passenger O Cargo O Mail Contract Only						
☐ On-Demand Air Taxi (FAR 135) ☐ Commercial Air Tour (FAR 136)	O Non-US, Non-commercial	Purpose of Flight for FAR 91, 103, 133, 137						
☐ Agricultural Aircraft (FAR 137)	OPublic Aircraft (Select one)	(Select one)						
☐ Pilot School (FAR 141) ☐ Certificate of Authorization or Waiver (COA)	O Armed Forces O Federal	O Aerial Application O Firefighting O Unknown						
Commercial Space Transportation Experimental Permit	O State	O Aerial Observation OFlight Test O Air Drop OGlider Tow						
☐ Commercial Space Transportation License	O Local O Unknown	O Air Race/Show O Instructional O Banner Tow O Other Work Use						
Other Operator of Large Aircraft	Ochkhown	O Business O Personal						
		O Executive/Corporate OPositioning O External Load OSkydiving						
Revenue Sightseeing Flight  O Yes  O No	Air Medical Flight  OYes  O No	О Гепту						
	0.000							
	0.000	proach, landing, takeoff, departure, or within 3 miles of an airport)						
AIRPORT INFORMATION (Fill in Airport Name: ONEONTA	0.000	proach, landing, takeoff, departure, or within 3 miles of an airport)  Distance From Airport Center:sm						
AIRPORT INFORMATION (Fill in Airport Name: ONEONTA Airport Identifier: N66	if accident/incident occurred on ap	Secure to company whose states of						
AIRPORT INFORMATION (Fill in Airport Name: ONEONTA	if accident/incident occurred on ap	Distance From Airport Center:sm						
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AIRPORT INFORMATION (Fill in Airport Name: ONEONTA Airport Identifier: N66 Proximity to Airport: O Off Airport/Airstri Runway Information Runway ID: 24 (L/R/C) Length: 41	p On Airport/Airstrip ON/A  99 ft Width: 75 ft	Distance From Airport Center:sm  Direction From Airport:degrees true  Airport Elevation:ft. msl  Condition of Runway/Landing Surface (Check all that apply)  Dry						
AIRPORT INFORMATION (Fill in Airport Name: ONEONTA Airport Identifier: N66  Proximity to Airport: O Off Airport/Airstri  Runway Information Runway ID: 24 (L/R/C) Length: 41  Runway/Landing Surface (Check all that of	p On Airport/Airstrip ON/A  99 ft Width: 75 ft	Distance From Airport Center:sm  Direction From Airport:degrees true  Airport Elevation:ft. msl  Condition of Runway/Landing Surface (Check all that apply)  Dry						
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AIRPORT INFORMATION (Fill in  Airport Name: ONEONTA  Airport Identifier: N66  Proximity to Airport: Off Airport/Airstri  Runway Information  Runway ID: 24 (L/R/C) Length: 41  Runway/Landing Surface (Check all that all Indicated Concrete Gravel Meta Snow  Approach/Departure Segment (Select one OTaxi OVFR Departure	p On Airport/Airstrip ON/A  99 ft Width: 75 ft  1/Wood  Unknown	Distance From Airport Center:sm  Direction From Airport:degrees true  Airport Elevation:ft. msl  Condition of Runway/Landing Surface (Check all that apply)  Dry						
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AIRPORT INFORMATION (Fill in  Airport Name: ONEONTA  Airport Identifier: N66  Proximity to Airport: Off Airport/Airstri  Runway Information  Runway ID: 24 (L/R/C) Length: 41  Runway/Landing Surface (Check all that a gray)  Asphalt Grass/Turf Maca Meta Gravel Meta Surface Surface Surface Surface Surface OTaxi OTaxi OTakeoff OIFR Departure Procondition OIFR Departur	p On Airport/Airstrip ON/A  99 ft Width: 75 ft  1/Wood Unknown	Distance From Airport Center:sm  Direction From Airport:degrees true  Airport Elevation:ft. msl  Condition of Runway/Landing Surface (Check all that apply)  Dry						
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AIRPORT INFORMATION (Fill in  Airport Name: ONEONTA  Airport Identifier: N66  Proximity to Airport: O Off Airport/Airstri  Runway Information  Runway ID: 24 (L/R/C) Length: 41  Runway/Landing Surface (Check all that of Concrete Gravel Meta Dirt Ice Snow  Approach/Departure Segment (Select one OTaxi OVFR Departure OTakeoff OIFR Departure Procontial Climb  IFR Approach (Check all that apply)  None  ADF/NDB PAR SDF Sidestep VOR/TVOR ILS VOR/DME Localizer Only	if accident/incident occurred on application of the policy	Distance From Airport Center:						
AIRPORT INFORMATION (Fill in  Airport Name: ONEONTA  Airport Identifier: N66  Proximity to Airport: O Off Airport/Airstri  Runway Information  Runway ID: 24 (L/R/C) Length: 41  Runway/Landing Surface (Check all that a Concrete Gravel Meta Dirt Ice Snow  Approach/Departure Segment (Select one OTaxi OVFR Departure OTakeoff OIFR Departure Procontial Climb  IFR Approach (Check all that apply)  None  ADF/NDB PAR SDF Sidestep VOR/TVOR ILLS	if accident/incident occurred on apply  Description of the proof of th	Distance From Airport Center:						

"FLIGHT CREWMEME	BER 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 □ N	No							
"Flight Crewmember 1" Iden	ntification									
First Name: JOSEPH					City of Re	sidence: N	OUNT SIN	NAI		
Middle Initial:					State: NY	•		ZIP: 11766	3	
Last Name: PENA JR					Country:	USA				
Age at time of A	Accident/Incide	ent: <u>57</u>	Date of	Birth:		m	m/dd/yyyy			
		C	ertificate Nu	mber:						
Degree of Injury	Seat Occup	oied		R	estraint Ty	ре		102	Inflatable l	Restraints
							✓ Not Ins	d		
Pilot Certificate(s) (Check all	that apply)				O3-poir		O <sup>3</sup> -point		☐ Not De ☐ Deploy	
□ None       □ Flight In         □ Private       □ Recreation         □ Student       □ Sport	onal	Commercial Airline Transp Flight Enginee			● 4-poir ● 5-poir ● Unkno	nt	• 4-point • 5-point • Unknov		Unknow	
Principal Occupation M	edical Certific	cate		M	ledical Cer	tificate Va	lidity		Date of La	st Medical
O Pilot C Other	Class 1	OClass 3 ODriver's Lice OUnknown	ense (Sport Pile	ot only)	Without lim With limita Special Issu	tions/waiver		Jnknown I/A	10/06/20 mm/ad/y	
Medical Certificate Limitation	ons									
GLASSES FOR NEAR VISION										
Madical Cartificate Special L										
Medical Certificate Special Is N/A	ssuance									
Date of Last Flight Review		Fligh	t Review Air	rcraft						
or Equivalent, Including FAR 121/135 Checks:	04/16/2021	Make	AIRBUS							
FAR 121/135 Checks:	mm/dd/yyyy		ı: A-320							
Airplane Rating(s)	Other Aircra		100	nent Rating	(s)	Instructo	r Rating(s)			
(Check all that apply)	(Check all that a	apply)		all that apply)	(Check all that apply)					
<ul> <li>None</li> <li>Single-Engine Land</li> <li>Single-Engine Sea</li> <li>Multiengine Land</li> <li>Multiengine Sea</li> </ul>	None					□ None       □ Instrument         □ Airplane Single-Engine       □ Instrument         □ Airplane Multi-Engine       □ Helicopter         □ Gyroplane       □ Glider         □ Powered Lift       □ Sport				
Type Ratings						Student I	Endorseme	nts (Include	dates)	
A-320 BE-1900 CL-65 EMB-120 EMB-145										
Flight Time (Enter appropriate	All	This Make	Airplane	Almalass		Inst	rument	,		Lighter
number of hours in each box)	All Aircraft	& Model	Single Engine	Airplane Multiengin		Actual	Simulated	Rotorcraft	Glider	Than Air
Total Time	24,153	70	1,100	22,50	2,510	2,008				
Pilot in Command (PIC)	20,953	70	950	1						
Time as Instructor										
This Make/Model						1				
Last 90 Days	216	50	50		+	1	-		-	
Last 30 Days Last 24 Hours	72	24 0	24			1				

"FLIGHT CREWMEI	MBER 2" INFOR	RMATION	1								
"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" w	vas pilot flying Y	Yes □No	)								
"Flight Crewmember 2" Identification											
First Name:				-	City of Re	sidence:					
Middle Initial:						8%					
Last Name:											
The state of the s	f Accident/Incident:										
1.g	er:			55.55							
Degree of Injury	Seat Occupied			R	Restraint T	уре		1	nflatable R	estraints	
O None O Fatal		OFront	OUnknow	vn	Availab	le	Used				
O Minor O Unknown O Serious		ORear OSingle			O None	2	O None		□ Not Inst		
Pilot Certificate(s) (Check	Nonethernesia .				O Lap		O Lap only O 3-point	/	☐ Installed ☐ Not Dep		
	t Instructor	mercial	☐ US Mi	litary	O 4-po	int	O 4-point		■ Deploye	d	
☐ Private ☐ Recre	eational	ne Transport			O 5-po		O 5-point O Unknow		Unknow	'n	
☐ Student ☐ Sport	☐ Fligh	nt Engineer			Oliki	lowii	O Chikhow	/II			
Principal Occupation	Medical Certificate			M	1edical Ce	rtificate Val	lidity	1	Date of Las	t Medical	
O Pilot	O None O Cla					mitations/waiv		nknown			
O Other O Unknown	10.75 July 10.00 1	iver's License known	(Sport Pilot		With limit Special Iss	ations/waivers	O N	/A	mm/dd/yy	vv	
Medical Certificate Limita	•				- p					10	
Medical Certificate Emita	· · · · · · · · · · · · · · · · · · ·										
Medical Certificate Specia	l Issuance										
Date of Last Flight Review	V	Flight R	eview Airc	raft							
or Equivalent, Including FAR 121/135 Checks:		Make:									
TAIC 121/155 CHECKS.	mm/dd/yyyy	Model: _									
Airplane Rating(s)	Other Aircraft Ra	ating(s)	Instrume	ent Rating	g(s)	Instructor	Rating(s)				
(Check all that apply)	(Check all that apply	)	A CONTRACTOR	that apply)	apply) (Check all that apply)						
<ul><li>□ None</li><li>□ Single-Engine Land</li></ul>	☐ None ☐ Airship		None	2000	None Instrume						
☐ Single-Engine Sea	Balloon		☐ Airplan ☐ Helico		☐ Airplane Single-Engine ☐ Instrument ☐ Airplane Multi-Engine ☐ Helicopter				elicopter		
■ Multiengine Land	Glider		Power			☐ Gyroplan	e		Glider		
☐ Multiengine Sea	☐ Gyroplane ☐ Helicopter					☐ Powered	Lift		Sport		
	☐ Powered Lift										
Type Ratings						Student Er	dorsement	s (Include de	ates)		
Flight Time (F)			Airplane			Insti	rument				
Flight Time (Enter appropri number of hours in each box)	1.414	nis Make Model	Single Engine	Airplane Multiengin		2 (25-24-1) (26)	Simulated	Rotorcraft	Glider	Lighter Than Air	
Total Time											
Pilot in Command (PIC)											
Time as Instructor											
This Make/Model											
Last 90 Days									20		
Last 30 Days											
Last 24 Hours											

ADDITIONAL FLIG	ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)									
Crew Name and Addre		Seat Occupie	d	Injury						
First Name:         City of Residence:           Middle Initial:         State:         ZIP:           Last Name:         Country:						O Left O Center O Right	O None O Minor O Serious O Fatal O Unknown			
Pilot Certificate(s) (Check all that apply)  None						Restraint Tyl Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Description of the second of t	Inflatable Restraints  Not Installed Installed Not Deployed Deployed Unknown		
	75 TO				-		W.			
Crew Name and Addre	ess						Seat Occupie		Injury	
First Name: Middle Initial: Last Name:		State	e:	nce: 2	ZIP:		OLeft OCenter ORight	O Front O Rear O Single O Unknown	O None O Minor O Serious O Fatal O Unknown	
Pilot Certificate(s) (Check all that apply)  None						hrs	Restraint Tyj Available O None O Lap Only O 3-point O 4-point O 5-point O Unknown	Vsed O None Dap Only 3-point 4-point 5-point Unknown	Inflatable Restraints  Not Installed Installed Deployed Unknown	
PASSENGER(S) / (	PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)									
Name and Address				Seat	Injury	Restraint T	`уре	Inflatable Restraints	Age	
First Name: JOSEPH  Middle Initial: C  Last Name: PENA  OCrew		ZIP: <u>1176</u>		OLeft OCenter ORight OUnknown Row:	<ul><li>None</li><li>Minor</li><li>Serious</li><li>Fatal</li><li>Unknown</li></ul>	Available ONone OLap Only O3-point O4-point O5-point OUnknown	O 3-point O 4-point O 5-point		Under 5 years  If Under 5, O Child Restraint O Lap-Held O Unknown	
First Name: Middle Initial: Last Name: OCrew	State: 2	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: 2	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: 2	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	

FLIGHT ITINERARY	INFORMATIO	N	70.V	\$				
Last Departure Point	Tim	e of Departure	Destination	n		Type Fligh	t Plan I	iled
Airport ID: KFOK	Tr:	0.0001	Airport ID:	N66		None	10000000	O VFR/IFR
City: WEST HAMPTON	I ime	e: 9:00AM	City: ONE	ONTA		O Company O Military		O IFR O Unknown
State: NY	Time	Zone: EASTER	State: NY			O VFR	VIK	Chkhown
Country: USA			Country: U	ISA		Activated?	OYes	<b>⊙</b> No OUnknown
Type of ATC Clearance/Se	rvice (Check all that	apply)						
	☐ Special VFR ☐ IFR		cial IFR R On Top		☐ VFR Flight Follo ☐ Traffic Advisory		☐ Crui	se nown / NA
Airspace where the accider							Altitu	de of In-Flight
	Class G Demo Area		itary Operations oort Advisory A		☐ Special ☐ Air Traffic Contr	ol Area		rrence:
	Warning Area	☐ Jet	Training Area	ica .	Unknown	of Aica		ft msl
	Prohibited Area	☐ TRS						
UNITED STATES OF THE STATES OF	Restricted Area	1		TOITE				
WEATHER INFORM		ACCIDEN	I/INCIDEN	Company of the Compan		9		
Source of Pilot Weather In (Check all that apply)	tormation				servation Facility			
✓ National Weather Service	☐ Com	pany						
Flight Service Station	Mili				me:			
☐ TV/Radio ☐ Automated Report	☐ Inter			S200 25 ASSET	T 17 5025			
Commercial Weather Servic	e (DUATS) Unk	nown		ACCOUNT OF THE PARTY OF THE PAR	Accident Site:			
On-Board Weather		Tr. 1. G . 100		Direction from	Accident Site:		_ degrees	true
Basic Conditions  OVMC		Light Conditi	ODusk	<b>O</b> Dark	Night Olin	known		
OIMC		<b>⊙</b> Dawn	ONight		ht Night	Kilowii		
<b>O</b> Unknown		1.75 %		553 8				
Sky/Lowest Cloud Conditi	on O Thin Broken	Ceiling			Temperature:		(C) or _	(F)
	O None (Clear) O Broken		Obscured Indefinite	Dew Point:	(C	) or	(F)	
	O Thin Overcast O Unknown	O Overcast		Unknown	70907853 VC 0000 VOV			
O Scattered		1 31 31 32 33 33 33 34 35 35			Altimeter Setting: in. Hg or MB			
Lowest Cloud Condition F	-	Ceiling Heigh	t					
	ft agl	22		ft agl				
Wind Direction	Wind Speed	`	Wind Gusts		Visibility	10	miles	
☐ Variable	☐ Calm		✓ Not Gustin	ng	PVP	:		
PA - 54	☐ Light and Varia	able			RVV		miles	
or- Direction: 180 degrees true	or- Speed: 12	kts	-or- Speed:	kts	MRCS 5650 - 2004000000 - 1		Innes	Δ
Intensity of Precipitation	Type of Precipit			Kt5	Restriction to	000000	1 L . II .	_ ft
O Light	☑ None	Drizzle	nai appiy)  ☐ Freezin	a Dain	✓ None	Visibility (C		наі арріу)
O Moderate	Rain	Ice Pellets	☐ Snow S		☐ Blowing Du	st 🔲 🤇	Ground Fe	og
O Heavy	Snow	Snow Pellet	s		☐ Blowing Sar ☐ Blowing Sn		laze ce Fog	
O N/A O Unknown	☐ Hail ☐ Rain Showers	☐ Snow Grain☐ Ice Crystals		g Drizzle	☐ Blowing Sp		Smoke	
0.0000000000000000000000000000000000000	— Rum Showers	_ 100 01 yours	ő.		☐ Dust		J <mark>nkn</mark> own	
Icing Forecast		Icing Actual			Turbulence			
Amount Type O None O N/A		Amount  None	Type O N/A		Type (Check as  ✓ None	ll that apply)		verity  Light
O Trace O Rime		O Trace	O Rime		Clear Air			Moderate
O Light O Clear		O Light O Moderate	O Clear O Mixe		☐ Terrain-Indu			Severe Extreme
O Moderate O Mixed O Severe O Unkno		O Severe	O Unkn		Convective	Turbulence		Extreme
<b>O</b> Unknown		OUnknown						
NOTAMs (D and FDC),	AIRMETs, SIGN	IETs, PIREPS	in effect at	the time of th	ne accident/incid	lent:		
The second secon								

DAMAGE TO AIRCRAFT AND OTHER PROPERTY									
Aircraft Damage	Aircraft Fire	2004-1905-0100-00 10 8883 (2004-0000)	Aircraft Explosion						
O None O Minor O Destroyed O Unknown	<ul><li>None</li><li>In-Flight</li><li>On-Ground</li></ul>	O Both Ground and In-Flight O Fire at Unknown Time O Unknown	<ul><li>None</li><li>In-Flight</li><li>On-Ground</li></ul>	O Both Ground and In-Flight O Explosion at Unknown Time O Unknown					
Description of Damage to Aircraft an	nd Other Property	(Use additional sheet if necessary)							
PROP STRIKE WITH SNOW BANK, SUDDEN ENGINE STOPPAGE, CANOPY DAMAGE, UNDERSIDE OF STARBOARD WING DAMAGE, LANDING LIGHT, RUDDER.									
NO PROPERTY DAMAGE.									
NARRATIVE HISTORY OF FLIC	GHT (Please type or	r print in ink)		i de la companya de					
Describe what occurred in chronolog wreckage distribution sketch if pertine destination. Provide as much detail as	ent. Attach extra sheet								
Runway excursion. Pilot perspective	<ul> <li>a. Aircraft N29XL at</li> </ul>	t airport N66 on Mar. 05, 2022.							
The purpose of my visit to N66 was aircraft were my son and I.	to take my 17-year	old son for a college campus tou	r at SUNY Oneonta.	The only occupants of the					
My arrival, approach and touchdown 45 to left downwind for runway 24. being my first visit to this airport. Of do a wheel landing with mid-flaps, and stable i.e., 1 mile, 300ft AFE an started to decelerate and let the tail back on centerline, the right main the foot snowbank made by the snowplapplying. The underside of the right a runway excursion. My son and I was a runway excursion.	I extended my down in final I encountered On about a 1 mile find Vref + 10. I touch down, the aircraft bene contacted a snotow. The drag force at-wing then contacted	which slightly longer than typical to deal light turbulence and varying win final I did a 3:1 check; the airport whiched down as planned on the fixed began drifting to the right side of the owdrift which had accumulated aloof created by the snowdrift overpower that I would be created by the snowdrift overpower that I would be created by the snowbank which created the 2 foot snowbank which created the 2 foot snowbank which created the 2 foot snowbank which created light sides of the snowbank which created the snowbank which created light sides of the snowbank which created the snowbank which created the snowbank which created light snowbank which created light sides of the snowbank which created light sn	to have extra time or nds, I decided to increwas lacking a PAPI. I distance marker an the runway. I applied ong the runway edge wered the full rudder eated an uncontrollate	n final due to the terrain, and it ease my Vref by 10 knots and I verified I was on glide path ad on the centerline. As I d left rudder to correct and get on the leeward side of the 2 and left brake, which I was					

RECOMMENDATION (How could this	accident/incident h	ave been prevented?	)						
Operator/Owner Safety Recommendation	Operator/Owner Safety Recommendation								
.70									
i									
MECHANICAL MALFUNCTION/	FAILURE (If mo	re space is needed, o	continue on sepa	rate sheet)					
Was there Mechanical Malfunction/Failur (If yes, list the name of the part, manufacturer, par					Total Time/Cycles On Part				
					Hours				
					Cycles				
					Time Since This Part				
					Inspected/Overhauled				
					Hours				
<b>FUEL &amp; SERVICES INFORMATI</b>	ON								
Fuel on Board at Last Takeoff (Convert from pounds, as necessary)	Fuel Type		_	2					
1900 - 100 Figure (1904 - 1904 - 1905	○ 80/87 ○ 100 Low Lead	O 115/145 O Jet A	O Jet B O JP8	O Other, specify					
21 Gallons	O 100/130	O Jet A-1	O Automotive						
Other Services, if Any, Prior to Departure	2								
EVACUATION OF AIRCRAFT									
Was an emergency evacuation of the aircr	raft nerformed?	☐ Yes   ☑ No							
Method of Exit – Describe how the occupar		and a supplied to the supplied	ted each location						
besome now the occupan	no chica ana no w m	ani, secupana evaca	ilou cuen rocunon						
OTHER AIRCRAFT COLLINIO									
OTHER AIRCRAFT – COLLISIO									
					nage to Other Aircraft Destroyed  Minor				
Model:					Substantial None				
Registered Owner of Other Aircraft		Pilot o	of Other Aircraft						
		37							
Name:		Name:			<u> </u>				
Name:		City: _		_ZIP:					

ADDITIONAL INFORMATION (Please type or print in ink)								
Use this space if addi	tional space	is needed for any answers.						
I HERERY CERTIF	Y THAT TH	HE ABOVE INFORMATION IS COMPL	ETE AND ACCURATE TO THE BEST OF	MY KNOWI FDGE				
Date of this Report	AL CHARLEST NAMED AND	DOCEDII DENIA ID						
15	l			10				
04/05/2022 mm/dd/yyyy	1,000,000							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	or	✓ Check here to electronically sign this electronical sign that electronical sign this electronical sign that electronical sign this electronical sign that ele	document					
If a Person Other tha	an Pilot/Op	erator is Filing Report						
Name:			Title:					
- or - Check here to electronically sign this document								
FOR NTSB USE ONLY								
NTSB Accident/Inci	dent No.	Reviewed by NTSB Regional Office	Name of Investigator	Date Report Received				
ERA22LA158		Ashburn, VA	M. Hill	4/6/2022				