

Last Transaction

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Matthew J. Clemente, D.D.S., P.C.
& Associates



FAX TRANSMITTAL SHEET

Date: 10/11/22

To: NTSB

From: Matthew Clemente

Re: _____

Comments:

Pages: 11

ATTENTION

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HIPAA Privacy Officer: Kath'e Brammer

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.

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.

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 80 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 cowlings, dented skin, small puncture holes in the skin or fabric, ground damage to rotor or propeller blades, and damage to landing gear, wheels, tires, flaps, engine accessories, brakes, or wing tips are not considered "substantial damage" for purposes of this report.

3. "Operator" means any person who causes or authorizes the operation of an aircraft, such as the owner, lessee, or bailee of an aircraft.

4. "Fatal Injury" means any injury that results in death within thirty (30) days of the accident.

5. "Serious Injury" means any injury that (1) requires hospitalization for more than 48 hours, commencing within 7 days from the date the injury was received; (2) results in a fracture of any bone (except simple fracture of fingers, toes, or nose); (3) causes severe hemorrhages, nerve, muscle, or tendon damage; (4) involves injury to any internal organ; or (5) involves second- or third-degree burns, or any burns affecting more than 5 percent of the body surface.

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 81, 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.nts.gov.

NATIONAL TRANSPORTATION SAFETY BOARD PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT

This form to be used for reporting civil and public aircraft accidents and incidents

BASIC INFORMATION

Accident/Incident Location Nearest City/Place: <u>Northville</u> State: <u>NY</u> ZIP: <u>12134</u> Country: <u>USA</u> Latitude: <u>N43.186</u> Longitude: <u>W 74.177</u> (Enter in decimal degrees or degrees minutes seconds)		Accident/Incident Date/Time Date: <u>10/09/2022</u> Local Time: <u>11:44 am</u> mm/dd/yyyy Time Zone: <u>EDT</u>	
Collision with Other Aircraft: Midair On-ground <u>None</u>			

AIRCRAFT INFORMATION

Registration Number: <u>N4151X</u> Manufacturer: <u>Maule</u> Model: <u>MX-7-160</u> Serial Number: <u>34001C</u> Year of Manufacture: <u>1999</u> Amateur-Built: Yes ☐ No ☒ If Yes: Kit/Plans Make: _____ Original Design		☒ IFR Equipped and Certified ☐ Commercial Space Flight ☐ Unmanned Aircraft Maximum Gross Weight: <u>2200</u> lbs Weight at Time of Accident/Incident: <u>1945</u> lbs Number of Seats: <u>4</u> Flight Crew Seats: <u>1</u> Cabin Crew Seats: _____ Passenger Seats: <u>3</u> Number of Engines: <u>1</u>	
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Category of Aircraft ☒ Airplane ☐ Balloon ☐ Blimp/Dirigible ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift ☐ Rocket ☐ Ultralight ☐ Unknown	Type of Airworthiness Certificate (Check all that apply) <table style="width: 100%;"> <tr> <td>☒ Standard</td> <td>☐ Special</td> </tr> <tr> <td>☒ Normal</td> <td>☐ Restricted</td> </tr> <tr> <td>☐ Aerobatic</td> <td>☐ Limited</td> </tr> <tr> <td>☐ Balloon</td> <td>☐ Provisional</td> </tr> <tr> <td>☐ Commuter</td> <td>☐ Special Flight</td> </tr> <tr> <td>☐ Transport</td> <td>☐ Experimental</td> </tr> <tr> <td>☐ Utility</td> <td>☐ Special Light-Sport</td> </tr> <tr> <td></td> <td>☐ Experimental Light-Sport</td> </tr> </table> Certificate of Authorization or Waiver (COA) ☒ None ☐ Unknown	☒ Standard	☐ Special	☒ Normal	☐ Restricted	☐ Aerobatic	☐ Limited	☐ Balloon	☐ Provisional	☐ Commuter	☐ Special Flight	☐ Transport	☐ Experimental	☐ Utility	☐ Special Light-Sport		☐ Experimental Light-Sport	Landing Gear (Check all that apply) ☐ Retractable ☐ Tricycle ☐ Amphibian ☐ Emergency Float ☐ Float ☐ Hull ☐ Other Launch/Recovery System ☒ None ☐ Unknown	Engine Type (Select one) ☒ Reciprocating ☐ Liquid Rocket ☐ Turbo Shaft ☐ Solid Rocket ☐ Turbo Prop ☐ Hybrid Rocket ☐ Turbo Jet ☐ None ☐ Turbo Fan ☐ Unknown ☐ Electric Fuel System Type (Reciprocating) ☒ Carburetor ☐ Fuel-Injected
☒ Standard	☐ Special																		
☒ Normal	☐ Restricted																		
☐ Aerobatic	☐ Limited																		
☐ Balloon	☐ Provisional																		
☐ Commuter	☐ Special Flight																		
☐ Transport	☐ Experimental																		
☐ Utility	☐ Special Light-Sport																		
	☐ Experimental Light-Sport																		

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm dd yyyy	Rated Power Horsepower or lbs of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng 1	<u>Lycoming</u>	<u>O-320</u>	<u>L-18992-39A</u>		<u>160 hp</u>	<u>1273.2</u>	<u>18.5</u>	<u>1273.2</u>
Eng 2								
Eng 3								
Eng 4								

Last Inspection Type 100-Hour Continuous Airworthiness AAIP Conditional Inspection ☒ Annual ☐ Unknown Date Last Inspection: <u>05/08/2022</u> mm/dd/yyyy Airframe Total Time: <u>1273.2</u> hrs hours measured at (Select one) ☒ Last Inspection ☐ Time of Accident/Incident Type of Maintenance Program (Select one) ☒ Annual ☐ Conditional (Amateur-built only) ☐ Manufacturer's Inspection Program ☐ Other Approved Inspection Program (AAIP) ☐ Continuous Airworthiness Other, specify: _____ Description of Fire Extinguishing System ☒ None Specify: _____	Propeller 1 ☒ Fixed Pitch ☐ Controllable Pitch ☐ Ground Adjustable Manufacturer: <u>Sensenich</u> Model: <u>74DM755-0-56</u> Propeller 2 ☐ Fixed Pitch ☐ Controllable Pitch ☐ Ground Adjustable Manufacturer: _____ Model: _____ ELT Installed: ☒ Yes ☐ No If Yes: ELT Manufacturer: _____ Model or Part No.: _____ TSO No.: <u>C91 (121.5 MHz)</u> C91a (121.5 MHz) C126 (406 MHz) Was ELT still mounted in aircraft? ☒ Yes ☐ No Was ELT still connected to antenna? ☒ Yes ☐ No Did ELT Activate? Yes ☐ No ☒ If activated: Did ELT Aid in Locating Aircraft: Yes ☐ No ☒ If not activated: Indicate Reason: Impact Damage Fire Damage Battery Expired/Damaged ☒ Unknown	Additional Equipment (Check all that apply) ☒ ADS-B ☐ Airframe Parachute ☐ Angle of Attack Indicator ☐ Autopilot ☐ Data Recorder ☐ Electronic Flight Bag or Handheld Device ☐ Electronic Multifunction Display ☒ Electronic Primary Flight Display ☐ Handheld GPS ☐ Heads Up Display ☐ Onboard Weather ☐ Satellite Tracking Device ☐ Stall Warning System ☐ Video Recording Device Other, Specify: _____
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OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner Name: <u>Clemente Motor Inc.</u>		City: _____ State: _____ ZIP: _____ Country: _____	
Fractional Ownership Aircraft: Yes ☐ No ☒		Same Address as Registered Owner	
Operator of Aircraft Name: <u>Matt Clemente</u>		City: _____ State: _____ ZIP: _____ Country: _____	
Doing Business As: _____		Air Carrier/Operator Designator (4 Character Code): _____	
Operating Certificates Held <i>(Check all that apply)</i> 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) 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	Regulation Flight Conducted Under FAR 91 FAR 129 FAR 415 FAR 103 FAR 133 FAR 431 FAR 121 FAR 135 FAR 435 FAR 125 FAR 137 FAR 437 FAR 91 Special Flight Non-U.S. Commercial Non-U.S. Non-commercial Public Aircraft <i>(Select one)</i> Armed Forces Federal State Local Unknown	Revenue Operation for FAR 121, 125, 129, 135 <i>(Select one for each group)</i> Scheduled or Commuter Domestic Non-Scheduled or Air Taxi International Passenger Cargo Mail Contract Only	
Revenue Sightseeing Flight Yes ☐ No ☒		Air Medical Flight Yes ☐ No ☒	
Purpose of Flight for FAR 91, 103, 133, 137 <i>(Select one)</i> Aerial Application Aerial Observation Air Drop Air Race/Show Banner Tow Business Executive/Corporate External Load Ferry Firefighting Flight Test Glider Tow Instructional Other Work Use Personal Personal Positioning Skydiving Unknown			
AIRPORT INFORMATION <i>(Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)</i>			
Airport Name: _____ Airport Identifier: _____ Proximity to Airport: Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A ☐		Distance From Airport Center: _____ sm Direction From Airport: _____ degrees true Airport Elevation: _____ ft msl	
Runway Information Runway ID: _____ (L/R/C) Length: _____ ft Width: _____ ft		Condition of Runway/Landing Surface <i>(Check all that apply)</i> Dry Snow-Compacted Water-Calm Holes Snow-Crusted Water-Choppy Ice Covered Snow-Dry Water-Glassy Rough Snow-Wet Wet Rubber Deposits Soft Unknown Slush-Covered Vegetation	
Runway/Landing Surface <i>(Check all that apply)</i> Asphalt Grass/Turf Macadam Water Concrete Gravel Metal/Wood Unknown Dirt Ice Snow			
Approach/Departure Segment <i>(Select one)</i> Taxi VFR Departure On Instrument Approach Downwind Low Approach Takeoff IFR Departure Procedure/Clearance Landing Base Go Around Initial Climb Final Aborted Landing (after touchdown) Crosswind Unknown			
IFR Approach <i>(Check all that apply)</i> None ADF/NDB PAR MLS Practice SDF Sidestep LDA GPS VOR/TVOR ILS ASR Visual VOR/DME Localizer Only Contact Circling TACAN LOC-back course Unknown RNAV		VFR Approach <i>(Check all that apply)</i> None 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 CREWMEMBER 1" INFORMATION

"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident

Pilot Co-Pilot Student Pilot Flight Instructor Check Pilot Flight Engineer Other Flight Crew

"Flight Crewmember 1" was pilot flying Yes No

"Flight Crewmember 1" Identification

First Name: City of Residence:

Middle Initial: State: ZIP:

Last Name: Country:

Age at time of Accident/Incident: Date of Birth: mm/dd/yyyy

Certificate Number:

Degree of Injury None Fatal Minor Unknown Serious		Seat Occupied Left Front Unknown Right Rear Center Single		Restraint Type - Available - Used None None Lap only Lap only 3-point 3-point 4-point 4-point 5-point 5-point Unknown Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown
Pilot Certificate(s) (Check all that apply) None Flight Instructor Commercial US Military Private Recreational Airline Transport Foreign Student Sport Flight Engineer						
Principal Occupation Pilot Other Unknown		Medical Certificate None Class 3 Class 1 Driver's License (Sport Pilot only) Class 2 Unknown		Medical Certificate Validity Without limitations/waivers Unknown With limitations/waivers N/A Special Issuance		Date of Last Medical mm/dd/yyyy

Medical Certificate Limitations

Medical Certificate Special Issuance

Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:

mm/dd/yyyy

Flight Review Aircraft

Make:

Model:

Airplane Rating(s) (Check all that apply) None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea	Other Aircraft Rating(s) (Check all that apply) None Airship Balloon Glider Gyroplane Helicopter Powered Lift	Instrument Rating(s) (Check all that apply) None Airplane Helicopter Powered Lift	Instructor Rating(s) (Check all that apply) None Airplane Single-Engine Airplane Multi-Engine Gyroplane Powered Lift	Instrument Airplane Instrument Helicopter Helicopter Glider Sport
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Type Ratings

Commercial

Student Endorsements (Include dates)

Flight Time (Enter appropriate number of hours in each box)	All Aircraft	This Make & Model	- Airplane - Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
						Actual	Simulated			
Total Time	5600	271	4800	650						
Pilot in Command (PIC)	5450									
Time as Instructor	4,800									
This Make/Model										
Last 90 Days										
Last 30 Days										
Last 24 Hours										

"FLIGHT CREWMEMBER 2" INFORMATION											
"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident Pilot Co-Pilot Student Pilot Flight Instructor Check Pilot Flight Engineer Other Flight Crew											
"Flight Crewmember 2" was pilot flying Yes No											
"Flight Crewmember 2" Identification First Name: _____ Middle Initial: _____ Last Name: _____ City of Residence: _____ State: _____ ZIP: _____ Country: _____ Age at time of Accident/Incident: _____ Date of Birth: _____ mm/dd/yyyy Certificate Number: _____											
Degree of Injury None Fatal Minor Unknown Serious		Seat Occupied Left Front Unknown Right Rear Center Single		Restraint Type Available None Lap only 3-point 4-point 5-point Unknown Used None Lap only 3-point 4-point 5-point Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown					
Pilot Certificate(s) (Check all that apply) None Private Student Flight Instructor Recreational Sport Commercial Airline Transport Flight Engineer US Military Foreign											
Principal Occupation Pilot Other Unknown		Medical Certificate None Class 3 Class 1 Driver's License (Sport Pilot only) Class 2 Unknown		Medical Certificate Validity Without limitations/waivers Unknown With limitations/waivers N/A Special Issuance		Date of Last Medical _____ mm/dd/yyyy					
Medical Certificate Limitations											
Medical Certificate Special Issuance											
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: _____ mm/dd/yyyy				Flight Review Aircraft Make: _____ Model: _____							
Airplane Rating(s) (Check all that apply) None Single-Engine Land Single-Engine Sea Multiengine Land Multiengine Sea		Other Aircraft Rating(s) (Check all that apply) None Airship Balloon Glider Gyroplane Helicopter Powered Lift		Instrument Rating(s) (Check all that apply) None Airplane Helicopter Powered Lift		Instructor Rating(s) (Check all that apply) None Airplane Single-Engine Airplane Multi-Engine Gyroplane Powered Lift Instrument Airplane Instrument Helicopter Helicopter Glider Sport					
Type Ratings						Student Endorsements (Include dates)					
Flight Time (Enter appropriate number of hours in each box)		All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air
							Actual	Simulated			
Total Time											
Pilot in Command (PIC)											
Time as Instructor											
This Make/Model											
Last 90 Days											
Last 30 Days											
Last 24 Hours											

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)									
Crew Name and Address					Seat Occupied		Injury		
First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____					☒ Left ☒ Front Center Rear Right Single Unknown		None ☒ Minor Serious Fatal Unknown		
Pilot Certificate(s) (Check all that apply) None ☐ Flight Instructor ☒ Commercial ☒ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer ☐					Restraint Type: Available Used None None Lap Only Lap Only ☒ 3-point 3-point 4-point 4-point 5-point 5-point Unknown Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown		
Type Rating/Endorsement for Accident/Incident Aircraft? Yes No					Total Flight Time at the Time of this Accident/Incident: <u>5,610</u> hrs				
Crew Name and Address					Seat Occupied		Injury		
First Name: _____ City of Residence: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____					Left Front Center Rear Right Single Unknown		None Minor Serious Fatal Unknown		
Pilot Certificate(s) (Check all that apply) None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer ☐					Restraint Type: Available Used None None Lap Only Lap Only 3-point 3-point 4-point 4-point 5-point 5-point Unknown Unknown		Inflatable Restraints Not Installed Installed Not Deployed Deployed Unknown		
Type Rating/Endorsement for Accident/Incident Aircraft? Yes No					Total Flight Time at the Time of this Accident/Incident: _____ hrs				
PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)									
Name and Address				Seat	Injury	Restraint Type		Inflatable Restraints	Age
First Name: <u>Peter Cohen</u> City: <u>Saratoga</u> Middle Initial: _____ State: _____ ZIP: _____ Last Name: <u>Cohen</u> Country: _____ Crew ☐ Passenger ☐ Other ☐				Left Center Right Unknown Row: _____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown
First Name: <u>Kylie</u> City: <u>Saratoga</u> Middle Initial: _____ State: _____ ZIP: _____ Last Name: <u>Cohan</u> Country: _____ Crew ☐ Passenger ☐ Other ☐				Left Center Right Unknown Row: _____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew ☐ Passenger ☐ Other ☐				Left Center Right Unknown Row: _____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ Crew ☐ Passenger ☐ Other ☐				Left Center Right Unknown Row: _____	None Minor Serious Fatal Unknown	Available None Lap Only 3-point 4-point 5-point Unknown	Used None Lap Only 3-point 4-point 5-point Unknown	Not Installed Installed Not Deployed Deployed Unknown	Under 5 years If Under 5, Child Restraint Lap-Held Unknown

FLIGHT ITINERARY INFORMATION				
Last Departure Point Airport ID: _____ City: _____ State: _____ Country: _____	Time of Departure Time: _____ Time Zone: _____	Destination Airport ID: _____ City: _____ State: _____ Country: _____	Type Flight Plan Filed None Company VFR Military VFR VFR VFR/IFR IFR Unknown Unknown Activated? Yes No Unknown	
Type of ATC Clearance/Service (Check all that apply) None VFR Special VFR IFR Special IFR VFR On Top VFR Flight Following Traffic Advisory Cruise Unknown / NA				
Airspace where the accident/incident occurred (Check all that apply) Class A Class B Class C Class D <u>Class E</u> Class G Demo Area Warning Area Prohibited Area Restricted Area Military Operations Area (MOA) Airport Advisory Area Jet Training Area TRSA FAR 93 Special Air Traffic Control Area Unknown				Altitude of In-Flight Occurrence: _____ ft msl
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE				
Source of Pilot Weather Information <i>(Check all that apply)</i> National Weather Service Flight Service Station TV/Radio Automated Report Commercial Weather Service (DUATS) On-Board Weather Company Military Internet None Unknown			Weather Observation Facility Facility ID: _____ Observation Time: _____ Time Zone: _____ Distance from Accident Site: _____ nm Direction from Accident Site: _____ degrees true	
Basic Conditions <u>VMC</u> IMC Unknown	Light Condition <u>Day</u> Dawn Day Dusk Night Dark Night Bright Night Unknown			
Sky/Lowest Cloud Condition Clear Thin Broken Few Thin Overcast <u>Partial Obscuration</u> Scattered Lowest Cloud Condition Height <u>3700</u> ft agl	Ceiling None (Clear) <u>Broken</u> Overcast Ceiling Height <u>3700</u> ft agl	Temperature: _____ (C) or <u>55°</u> (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: <u>30.08</u> in. Hg or _____ MB		
Wind Direction <u>Variable</u> -or- Direction: _____ degrees true	Wind Speed Calm Light and Variable -or- Speed: _____ kts	Wind Gusts Not Gusting <u>None at Take off</u> -or- Speed: _____ kts	Visibility <u>10+</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft	
Intensity of Precipitation Light Moderate Heavy N/A Unknown	Type of Precipitation (Check all that apply) <u>None</u> Rain Snow Hail Rain Showers Drizzle Ice Pellets Snow Pellets Snow Grains Ice Crystals Freezing Rain Snow Shower Ice Pellets Shower Freezing Drizzle		Restriction to Visibility (Check all that apply) <u>None</u> Blowing Dust Blowing Sand Blowing Snow Blowing Spray Dust Fog Ground Fog Haze Ice Fog Smoke Unknown	
Icing Forecast Amount <u>None</u> Trace Light Moderate Severe Unknown Type N/A Rime Clear Mixed Unknown	Icing Actual Amount <u>None</u> Trace Light Moderate Severe Unknown Type N/A Rime Clear Mixed Unknown		Turbulence Type (Check all that apply) None Clear Air Terrain-Induced Convective Turbulence Severity Light Moderate Severe Extreme <u>Never Got up</u>	
NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident: 				

DAMAGE TO AIRCRAFT AND OTHER PROPERTY**Aircraft Damage**None
MinorSubstantial
Destroyed
Unknown**Aircraft Fire**None
In-Flight
On-GroundBoth Ground and In-Flight
Fire at Unknown Time
Unknown**Aircraft Explosion**None
In-Flight
On-GroundBoth Ground and In-Flight
Explosion at Unknown Time
Unknown

Description of Damage to Aircraft and Other Property (Use additional sheet if necessary) Aircraft flipped over. Entire Aircraft has substantial damage. It came to rest in shallow water.

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.

Took off from a 1700 ft Beach that was inspected & groomed by myself. Tail was flying in first 150 foot mark - plane started getting light. I held it on for more ground speed. Suddenly the plane was pushed down at a critical point due to wind shear. I knew I could stop at that point or I would end up in the middle of a deep channel. We fortunately ended up on the far shore line where I was easily able to help the occupants out of the Airplane.



RECOMMENDATION (How could this accident/incident have been prevented?)

Operator/Owner Safety Recommendation

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on separate sheet)Was there Mechanical Malfunction/Failure? Yes ☐ No ☒
(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)Total Time/Cycles
On Part

_____ Hours

_____ Cycles

Time Since This Part
Inspected/Overhauled

_____ Hours

FUEL & SERVICES INFORMATIONFuel on Board at Last Takeoff
(Convert from pounds, as necessary)

15 Gallons

Fuel Type

80/87
100 Low Lead
100/130115/145
Jet A
Jet A-1Jet B
JP8
Automotive

Other, specify _____

Other Services, if Any, Prior to Departure

EVACUATION OF AIRCRAFTWas an emergency evacuation of the aircraft performed? Yes ☐ No ☒

Method of Exit - Describe how the occupants exited and how many occupants evacuated each location

Opened doors & exited aircraft.

OTHER AIRCRAFT - COLLISION (If air or ground collision occurred, complete this section for other aircraft)

Aircraft Registration Number

Manufacturer: _____

Model: _____

Damage to Other Aircraft

Destroyed Minor
Substantial None

Registered Owner of Other Aircraft

Name: _____
City: _____
State: _____ ZIP: _____
Country: _____

Pilot of Other Aircraft

Name: _____
City: _____
State: _____ ZIP: _____
Country: _____

ADDITIONAL INFORMATION (Please type or print in ink)

Use this space if additional space is needed for any answers.

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE

Date of this Report

10/11/22
mm/dd/yyyyName of Pilot/Operator: Matthew J. Clemente

Signature: _____

- or -

Check here to electronically sign this document

If a Person Other than Pilot/Operator is Filing Report

Name: _____

Title: _____

Signature: _____

- or -

Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No.

ERA23LA012

Reviewed by NTSB Regional Office

AS-ERA

Name of Investigator

Christopher Freeze

Date Report Received

18 Nov 2022