

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: FARMINGTON TOWNSHIP State: PA

ZIP: _____ Country: FA-3375

Latitude: _____ Longitude: _____

(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

Date: 01/29/2018 Local Time: 4:45 PM

mm/dd/yyyy

Time Zone: EST

Collision with Other Aircraft: ☐ Midair ☐ On-ground ☐ None

AIRCRAFT INFORMATION

Registration Number: N-34VF

Manufacturer: CESWA

Model: P-210N

Serial Number: 11111 P-303

Year of Manufacture: 1979

Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Kit/Plans Make: _____
☐ Original Design

☒ IFR-Equipped and Certified
☐ Commercial Space Flight
☐ Unmanned Aircraft

Maximum Gross Weight: 4,250 lbs

Weight at Time of Accident/Incident: 3,100 lbs

Number of Seats: 6 Flight Crew Seats: 1

Cabin Crew Seats: 4 Passenger Seats: 4

Number of Engines: 1

Category of Aircraft

- ☒ Airplane
- ☐ Balloon
- ☐ Blimp/Dirigible
- ☐ Glider
- ☐ Gyroplane
- ☐ Helicopter
- ☐ Powered Lift
- ☐ Rocket
- ☐ Ultralight
- ☐ Unknown

Type of Airworthiness Certificate

(Check all that apply)

- | | |
|---|---|
| Standard | Special |
| ☒ Normal | ☐ Restricted |
| ☐ Aerobatic | ☐ Limited |
| ☐ Balloon | ☐ Provisional |
| ☐ Commuter | ☐ Special Flight |
| ☐ Transport | ☐ Experimental |
| ☐ Utility | ☐ Special Light-Sport |
| | ☐ Experimental Light-Sport |
| ☐ Certificate of Authorization or Waiver (COA) | |
| ☐ None ☐ Unknown | |

Landing Gear

(Check all that apply)

- ☒ Retractable
- ☐ Tricycle
- ☐ Tailwheel
- ☐ Amphibian
- ☐ High Skid
- ☐ Emergency Float
- ☐ Skid
- ☐ Float
- ☐ Ski
- ☐ Hull
- ☐ Ski/Wheel
- ☐ 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

Engine	Engine Manufacturer	Engine Model/Serial	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>CONTINENTAL</u>	<u>TP540</u>			<u>325</u>	<u>1750</u>	<u>21</u>	<u>1750</u>
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

- ☐ 100-Hour
- ☐ Continuous Airworthiness
- ☐ AAIP
- ☐ Conditional Inspection
- ☒ Annual
- ☐ Unknown

Date Last Inspection: 17 NOV 17
mm/dd/yyyy

Airframe Total Time: 14268 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: PM COMPOSITES

Model: _____

Propeller 2

- ☐ Fixed Pitch
- ☐ Controllable Pitch
- ☐ Ground Adjustable

Manufacturer: _____

Model: _____

ELT Installed: ☒ Yes ☐ No

If Yes:

ELT Manufacturer: _____

Model or Part No.: _____

TSO No.: ☐ OC91 (121.5 MHz) ☐ OC91a (121.5 MHz)
☐ OC126 (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: _____

Registered Aircraft Owner Name: <u>ROMAG AIRCRAFT SERVICES</u> Fractional Ownership Aircraft: ☐ Yes ☒ No		City: <u>MC LEAN</u> State: <u>VA</u> ZIP: <u>22101</u> Country: <u>RAIRFAX</u>	
Operator of Aircraft ☒ Same As Registered Owner Name: <u>CSABA L. MAGASSY MD</u> Doing Business As: <u>[REDACTED]</u> Air Carrier/Operator Designator (4 Character Code): <u>VA</u>		☒ Same Address as Registered Owner City: _____ State: _____ ZIP: _____ Country: _____	
Operating Certificates Held (Check all that apply) ☒ 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-US, Commercial ☐ Non-US, Non-commercial ☐ Public Aircraft (Select one) ☐ Armed Forces ☐ Federal ☐ State ☐ Local ☐ Unknown	
Revenue Sightseeing Flight ☐ Yes ☒ No		Revenue Operation for FAR 121, 125, 129, 135 (Select one for each group) ☐ Scheduled or Commuter ☐ Domestic ☐ Non-Scheduled or Air Taxi ☐ International ☐ Passenger ☐ Cargo ☐ Mail Contract Only	
		Purpose of Flight for FAR 91, 103, 133, 137 (Select one) ☐ Aerial Application ☐ Firefighting ☐ Unknown ☐ Aerial Observation ☐ Flight Test ☐ Air Drop ☐ Glider Tow ☐ Air Race/Show ☐ Instructional ☐ Banner Tow ☐ Other Work Use ☐ Business ☐ Personal ☒ Executive/Corporate ☐ Positioning ☐ External Load ☐ Skydiving ☐ Ferry	

Airport Name: <u>NEMA COIN WOODLANDS</u> Airport Identifier: _____ Proximity to Airport: ☐ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A		Distance From Airport Center: <u>2.12</u> sm Direction From Airport: <u>105</u> degrees true Airport Elevation: <u>2050</u> ft. msl	
Runway Information Runway ID: _____ (L/R/C) Length: _____ ft Width: _____ ft		Condition of Runway/Landing Surface (Check all that apply) ☐ Dry ☐ Snow-Compacted ☐ Water-Calm ☐ Holes ☐ Snow-Crusted ☐ Water-Choppy ☐ Ice Covered ☐ Snow-Dry ☐ Water-Glassy ☐ Rough ☐ Snow-Wet ☐ Wet ☐ Rubber Deposits ☐ Soft ☐ Slush-Covered ☐ Vegetation ☐ Unknown	
Runway/Landing Surface (Check all that apply) ☐ Asphalt ☐ Grass/Turf ☐ Macadam ☐ Water ☐ Concrete ☐ Gravel ☐ Metal/Wood ☐ Dirt ☐ Ice ☐ Snow ☐ Unknown			
Approach/Departure Segment (Select one) ☐ 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 (Check all that apply) ☐ None ☐ ADF/NDB ☐ PAR ☐ MLS ☐ Practice ☐ SDF ☐ Sidestep ☐ LDA ☐ GPS ☐ VOR/TVOR ☐ ILS ☐ ASR ☐ Visual ☐ VOR/DME ☐ Localizer Only ☐ Contact ☐ TACAN ☐ LOC-back course ☐ Circling ☐ RNAV ☐ ☐ ☐ Unknown		VFR Approach (Check all that apply) ☐ 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 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: <u>CSADA</u> City of Residence: <u>POOLESVILLE MD</u> Middle Initial: <u>L</u> State: <u>MD</u> ZIP: <u>20837</u> Last Name: <u>MAGASSY</u> Country: <u>USA</u> Age at time of Accident/Incident: <u>79</u> Date of Birth: [REDACTED] mm/dd/yyyy Certificate Number: [REDACTED]																																																																																																					
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 ☐ Flight Instructor ☒ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer						Medical Certificate Validity ☐ Without limitations/waivers ☐ Unknown ☒ With limitations/waivers ☐ N/A ☐ Special Issuance			Date of Last Medical <u>06/10/17</u> mm/dd/yyyy																																																																																												
Principal Occupation ☐ Pilot ☒ Other ☐ Unknown		Medical Certificate ☐ None ☐ Class 3 ☐ Class 1 ☐ Driver's License (Sport Pilot only) ☒ Class 2 ☐ Unknown			Medical Certificate Limitations <u>MUST WEAR CORRECTIVE LENSES</u>			Medical Certificate Special Issuance <u>EXP 7/31/2018</u>																																																																																													
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: <u>06/22/2016</u> mm/dd/yyyy			Flight Review Aircraft Make: <u>Cessna P-210N</u> Model: <u>N-34VF</u>																																																																																																		
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 <u>COMMERCIAL / SINGLE ENGINE</u> <u>INSTRUMENT (LAND)</u> <u>953 LOG BOOK @ ALLEGANY FSDO</u>						Student Endorsements (Include dates)																																																																																															
<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2" style="text-align: left; padding: 2px;">Flight Time (Enter appropriate number of hours in each box)</th> <th rowspan="2" style="padding: 2px;">All Aircraft</th> <th rowspan="2" style="padding: 2px;">This Make & Model</th> <th rowspan="2" style="padding: 2px;">Airplane Single Engine</th> <th rowspan="2" style="padding: 2px;">Airplane Multiengine</th> <th rowspan="2" style="padding: 2px;">Night</th> <th colspan="2" style="padding: 2px;">Instrument</th> <th rowspan="2" style="padding: 2px;">Rotorcraft</th> <th rowspan="2" style="padding: 2px;">Glider</th> <th rowspan="2" style="padding: 2px;">Lighter Than Air</th> </tr> <tr> <th style="padding: 2px;">Actual</th> <th style="padding: 2px;">Simulated</th> </tr> </thead> <tbody> <tr> <td style="text-align: left; padding: 2px;">Total Time</td> <td><u>58.40</u></td> <td><u>14.620</u></td> <td><u>5.840</u></td> <td></td> <td></td> <td><u>53.500</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Pilot in Command (PIC)</td> <td><u>5.840</u></td> <td><u>4.620</u></td> <td></td> <td></td> <td></td> <td><u>53.500</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Time as Instructor</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">This Make/Model</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td><u>22.500</u></td> <td><u>22.500</u></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Last 90 Days</td> <td><u>42.15M</u></td> <td></td> <td></td> <td></td> <td><u>29.2</u></td> <td><u>42.00</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Last 30 Days</td> <td><u>13</u></td> <td></td> <td></td> <td></td> <td><u>13</u></td> <td><u>13</u></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Last 24 Hours</td> <td><u>0.45 HAS</u></td> <td></td> <td></td> <td></td> <td><u>0</u></td> <td><u>0</u></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>												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	<u>58.40</u>	<u>14.620</u>	<u>5.840</u>			<u>53.500</u>					Pilot in Command (PIC)	<u>5.840</u>	<u>4.620</u>				<u>53.500</u>					Time as Instructor											This Make/Model						<u>22.500</u>	<u>22.500</u>				Last 90 Days	<u>42.15M</u>				<u>29.2</u>	<u>42.00</u>					Last 30 Days	<u>13</u>				<u>13</u>	<u>13</u>					Last 24 Hours	<u>0.45 HAS</u>				<u>0</u>	<u>0</u>				
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	<u>58.40</u>	<u>14.620</u>	<u>5.840</u>			<u>53.500</u>																																																																																															
Pilot in Command (PIC)	<u>5.840</u>	<u>4.620</u>				<u>53.500</u>																																																																																															
Time as Instructor																																																																																																					
This Make/Model						<u>22.500</u>	<u>22.500</u>																																																																																														
Last 90 Days	<u>42.15M</u>				<u>29.2</u>	<u>42.00</u>																																																																																															
Last 30 Days	<u>13</u>				<u>13</u>	<u>13</u>																																																																																															
Last 24 Hours	<u>0.45 HAS</u>				<u>0</u>	<u>0</u>																																																																																															

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: _____ 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 <table style="width:100%;"> <tr> <th style="text-align: left;">Available</th> <th style="text-align: left;">Used</th> </tr> <tr> <td>☐ None</td> <td>☐ None</td> </tr> <tr> <td>☐ Lap only</td> <td>☐ Lap only</td> </tr> <tr> <td>☐ 3-point</td> <td>☐ 3-point</td> </tr> <tr> <td>☐ 4-point</td> <td>☐ 4-point</td> </tr> <tr> <td>☐ 5-point</td> <td>☐ 5-point</td> </tr> <tr> <td>☐ Unknown</td> <td>☐ Unknown</td> </tr> </table>			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																																																																															
Available	Used																																																																																																			
☐ None	☐ None																																																																																																			
☐ Lap only	☐ Lap only																																																																																																			
☐ 3-point	☐ 3-point																																																																																																			
☐ 4-point	☐ 4-point																																																																																																			
☐ 5-point	☐ 5-point																																																																																																			
☐ Unknown	☐ 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																																																																																														
Type Ratings 						Student Endorsements (Include dates) 																																																																																														
<table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2" style="text-align: left; padding: 2px;">Flight Time (Enter appropriate number of hours in each box)</th> <th rowspan="2" style="text-align: center; padding: 2px;">All Aircraft</th> <th rowspan="2" style="text-align: center; padding: 2px;">This Make & Model</th> <th rowspan="2" style="text-align: center; padding: 2px;">Airplane Single Engine</th> <th rowspan="2" style="text-align: center; padding: 2px;">Airplane Multiengine</th> <th rowspan="2" style="text-align: center; padding: 2px;">Night</th> <th colspan="2" style="text-align: center; padding: 2px;">Instrument</th> <th rowspan="2" style="text-align: center; padding: 2px;">Rotorcraft</th> <th rowspan="2" style="text-align: center; padding: 2px;">Glider</th> <th rowspan="2" style="text-align: center; padding: 2px;">Lighter Than Air</th> </tr> <tr> <th style="text-align: center; padding: 2px;">Actual</th> <th style="text-align: center; padding: 2px;">Simulated</th> </tr> </thead> <tbody> <tr> <td style="text-align: left; padding: 2px;">Total Time</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Pilot in Command (PIC)</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Time as Instructor</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">This Make/Model</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Last 90 Days</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Last 30 Days</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td style="text-align: left; padding: 2px;">Last 24 Hours</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </tbody> </table>											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										
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 CREW MEMBERS (E.g. flight attendants, cabin crew, etc.)								
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 ☐ 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			
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ 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 ☐ 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			
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No		Total Flight Time at the Time of this Accident/Incident: _____ hrs						
Name and Address			Seat	Injury	Restraint Type	Inflatable Restraints	Age	
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 <i>If Under 5,</i> ☐ 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 <i>If Under 5,</i> ☐ 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 <i>If Under 5,</i> ☐ 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 <i>If Under 5,</i> ☐ Child Restraint ☐ Lap-Held ☐ Unknown

FLIGHT ITINERARY INFORMATION			
Last Departure Point Airport ID: <u>KGAI</u> City: <u>GAITHERSBURG</u> State: <u>MD</u> Country: <u>MONTGOMERY</u>		Time of Departure Time: <u>4:10 PM</u> Time Zone: <u>EST</u>	
Destination Airport ID: <u>KHLG</u> City: <u>WHEELING</u> State: <u>WEST VIRGINIA</u> Country: <u>OHIO?</u>		Type Flight Plan Filed ☐ None ☐ VFR/IFR ☐ Company VFR ☒ IFR ☐ Military VFR ☐ Unknown ☐ VFR Activated? ☒ Yes ☐ No ☐ Unknown	
Type of ATC Clearance/Service (Check all that apply) ☐ None ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise ☐ VFR ☒ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA			
Airspace where the accident/incident occurred (Check all that apply) ☐ Class A ☐ Class G ☐ Military Operations Area (MOA) ☐ Special ☐ Class B ☐ Demo Area ☐ Airport Advisory Area ☐ Air Traffic Control Area ☐ Class C ☐ Warning Area ☐ Jet Training Area ☒ Unknown ☐ Class D ☐ Prohibited Area ☐ TRSA ☐ FAR 93 ☐ Class E ☐ Restricted Area Altitude of In-Flight Occurrence: <u>8,000</u> ft msl <u>SW 60° 50° T</u>			
Source of Pilot Weather Information (Check all that apply) ☐ National Weather Service ☐ Flight Service Station ☐ TV/Radio ☐ Automated Report ☐ Commercial Weather Service (DUATS) ☒ On-Board Weather		Weather Observation Facility Facility ID: <u>UNKNOWN</u> Observation Time: _____ Time Zone: _____ Distance from Accident Site: _____ nm Direction from Accident Site: _____ degrees true	
Basic Conditions ☐ VMC ☒ IMC ☐ Unknown		Light Condition ☐ Dawn ☒ Dusk ☐ Dark Night ☐ Unknown ☐ Day ☐ Night ☐ Bright Night	
Sky/Lowest Cloud Condition ☐ Clear <u>SNOW</u> ☐ Thin Broken ☐ Few ☐ Thin Overcast ☐ Partial Obscuration ☐ Unknown ☐ Scattered		Ceiling ☐ None (Clear) ☐ Obscured ☐ Broken ☐ Indefinite ☒ Overcast ☐ Unknown	
Lowest Cloud Condition Height <u>3,000</u> ft agl		Ceiling Height <u>± 3,000</u> ft agl	
Wind Direction ☐ Variable -or- Direction: <u>210</u> degrees true		Wind Speed ☐ Calm ☐ Light and Variable -or- Speed: <u>23</u> kts	
Wind Gusts ☒ Not Gusting -or- Speed: _____ kts		Visibility <u>0</u> miles / <u>AT 8,000</u> RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft	
Intensity of Precipitation ☒ Light ☐ Moderate ☐ Heavy ☐ N/A ☐ Unknown		Type of Precipitation (Check all that apply) ☐ None ☐ Drizzle ☐ Freezing Rain ☐ Rain ☐ Ice Pellets ☐ Snow Shower ☒ Snow ☐ Snow Pellets ☐ Ice Pellets Shower ☐ Hail ☐ Snow Grains ☐ Freezing Drizzle ☐ Rain Showers ☐ Ice Crystals	
Restriction to Visibility (Check all that apply) ☐ None ☐ Fog ☐ Blowing Dust ☐ Ground Fog ☐ Blowing Sand ☒ Haze ☒ Blowing Snow ☐ Ice Fog ☐ Blowing Spray ☐ Smoke ☐ Dust ☐ Unknown			
Icing Forecast Amount: ☒ None ☐ N/A ☐ Trace ☐ Rime ☐ Light ☐ Clear ☐ Moderate ☐ Mixed ☐ Severe ☐ Unknown ☐ Unknown		Icing Actual Amount: ☒ None ☐ N/A ☐ Trace ☐ Rime ☐ Light ☐ Clear ☐ Moderate ☐ Mixed ☐ Severe ☐ Unknown ☐ Unknown	
Turbulence Type (Check all that apply) ☐ None ☐ Clear Air ☐ Terrain-Induced ☐ Convective Turbulence		Severity ☒ Light ☐ Moderate ☐ Severe ☐ Extreme	
NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident: <u>ADVIS T. MOUNTAIN OBSCURATION / SNOW SHOWERS</u>			

DAMAGE TO AIRCRAFT AND OTHER PROPERTY

Aircraft Damage

- ☐ None
☐ Substantial
☐ Minor
☒ Destroyed
☐ Unknown

Aircraft Fire

- ☐ None
☐ Both Ground and In-Flight
☐ In-Flight
☐ Fire at Unknown Time
☒ On-Ground
☐ Unknown

Aircraft Explosion

- ☐ None
☐ Both Ground and In-Flight
☐ In-Flight
☐ Explosion at Unknown Time
☒ On-Ground
☐ Unknown

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

NONE - BURNED ON FIELD

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 location, services obtained, and intended destination. Provide as much detail as possible.

DEPARTED KGA I VFR AND PILOTS W/ THE IFR
 FL. PLAN @ MRB - CUMULATED TO 8000 AND MANUALLY
 FLOW THE C-PILOT. EVEN THOUGH I HAD AN STEER SS
 AUTO PILOT - SWITCHED FROM P TO M 126,825 TO
 JOHNSTON APPROACH @ 121.2 - ENTERED LIGHT SNOW
 SHOWERS AND AFTER 10 MIN DID NOTICE NO RIDE
 ICE, EVEN THOUGH I AM EQUIPPED FOR FIKI -
 HOT, PROD, WIND SHEILD - I DID ACTIVATE THE
 PITOT HEAT SWITCH - SUDDENLY THE TAIL FELT
 HEAVY AND THE AIRSPEED DECREASED SIGNIFICANTLY
 DECREASED AND NOTICED THE RPM WAS 0.
 I TOLD JOHNSTON APPROACH I HAD A DEAD ENGINE
 AND DECLARED AN EMERGENCY. SWITCHED FUEL TANKS
 AND PRESSED THE EMERGENCY FUEL PUMP - NOTHING -
 ↓ THE AIRPANS TO 145 KNTS TO 95 IF THE ENGINE WOULD
 START BUT NOTHING - FIDDLER WITH MIXTURE, MAP, ETC
 BUT FLOW THE AIRPANS - BANKED AT 1300 FT WORKING
 STRAIGHT AT A MOUNTAIN (APPROX 500-800 AGL) SUDDENLY I SAW
 A SMALL FIELD BETWEEN THE TALL TREES - I BANKED THE AIRPANS
 SO AS TO STRAIGHTEN OUT BETWEEN 2 TREES TO
 SINGLE IF THE WINGS COVERED THE GEAR
 AND WAS TO STOP IN THE FIELD - COLLAPSED THE →

→ WANDING GEAR AND ALSO HIT A
POWER LINE THAT WAS STRUNG ALONG
THE TALL TREES -

THE AIRPLANE WAS IMMEDIATELY
ENGULFED IN FLAMES - FORTUNATELY

I ALWAYS FLY WITH MY NOSE GLOVES, INFORMATION
FROM MY USAF DAYS -

IT CAME IN VERY HANDY BECAUSE THIS DOOR
EDGES WAS ON FIRE FROM THE FUEL LEAKING

FROM THE FRACTURED WINGS -

I IMMEDIATELY UNBUCKLED AND RAN OFF
AND IN A FEW SECONDS THE AIRPLANE EXPLODED

I RECEIVED A MINOR LACERATION ON KNEE -
FROM THE BRAKE HANDLE AND A MINOR

CONCUSSION FX @ T-12 -

THE WHOLE SEQUENCE WAS REMARKABLY SHORT -

I ALWAYS REMEMBER BOB HOVER'S WORDS THAT KEPT
GOING THROUGH MY MIND "FLY THE AIRPLANE ALL THE
WAY TO THE CRASH SITE TO SURVIVE"

THANK YOU BOB, WHEREVER YOU ARE !!!

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

Operator/Owner Safety Recommendation

FLY HIGHER SO YOU WOULD BE IN A BETTER
POSITION TO GUIDE TO THE APT. IT WAS ONLY
1 1/2 TO 2 1/2 MILES - A COUPLE OF THOUSAND
FEET WOULD HAVE BEEN GREAT.

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.)

UNKNOWN - NTSP AND FAA WILL
Determine

Total Time/Cycles
On Part

_____ Hours

_____ Cycles

Time Since This Part
Inspected/Overhauled

_____ Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff
(Convert from pounds, as necessary)

73

Gallons

Fuel Type

☐ 80/87

☒ 100 Low Lead

☐ 100/130

☐ 115/145

☐ Jet A

☐ Jet A-1

☐ Jet B

☐ JP8

☐ Automotive

☐ Other, specify _____

Other Services, if Any, Prior to Departure

EVACUATION OF AIRCRAFT

Was an emergency evacuation of the aircraft performed? ☒ Yes ☐ No

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

PILOT EXITED AIRCRAFT BY GRASPING DOOR STRUCTURES
IN FRAME

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.

SEE BACK OF PAGE #9

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE**Date of this Report**02/02/2018
mm/dd/yyyy**Name of Pilot/Operator:**

CASA L. MAGASSY (M)

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.**

ERA18LA072

Reviewed by NTSB Regional Office

ERA-Ashburn

Name of Investigator

A. McCarter

Date Report Received

02-12-2018