

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>Culpeper</u> State: <u>VA</u> ZIP: <u>22714</u> Country: <u>USA</u> Latitude: <u>38-31-31.7000N</u> Longitude: <u>077-51-34.7000W</u> <i>(Enter in decimal degrees or degrees:minutes:seconds)</i>	Accident/Incident Date/Time Date: <u>07/10/2020</u> Local Time: <u>1020</u> <i>mm/dd/yyyy</i> Time Zone: <u>Eastern</u>
Collision with Other Aircraft: <input type="radio"/> Midair <input type="radio"/> On-ground <input checked="" type="radio"/> None	

AIRCRAFT INFORMATION

Registration Number: <u>N8103C</u> Manufacturer: <u>Piper</u> Model: <u>PA-22</u> Serial Number: <u>22-2249</u> Year of Manufacture: <u>1954</u> Amateur-Built: <input type="radio"/> Yes <input checked="" type="radio"/> No If Yes: <input type="radio"/> Kit/Plans <input type="radio"/> Original Design Make: _____	<input type="checkbox"/> IFR-Equipped and Certified <input type="checkbox"/> Commercial Space Flight <input type="checkbox"/> Unmanned Aircraft Maximum Gross Weight: <u>1950</u> lbs Weight at Time of Accident/Incident: <u>apprx 1832</u> lbs Number of Seats: <u>4</u> Flight Crew Seats: <u>2</u> Cabin Crew Seats: <u>0</u> Passenger Seats: <u>2</u> Number of Engines: <u>1</u>
---	--

Category of Aircraft <input checked="" type="radio"/> Airplane <input type="radio"/> Balloon <input type="radio"/> Blimp/Dirigible <input type="radio"/> Glider <input type="radio"/> Gyroplane <input type="radio"/> Helicopter <input type="radio"/> Powered Lift <input type="radio"/> Rocket <input type="radio"/> Ultralight <input type="radio"/> Unknown	Type of Airworthiness Certificate <i>(Check all that apply)</i> <table style="width: 100%;"> <tr> <th style="text-align: left;">Standard</th> <th style="text-align: left;">Special</th> </tr> <tr> <td><input checked="" type="checkbox"/> Normal</td> <td><input type="checkbox"/> Restricted</td> </tr> <tr> <td><input type="checkbox"/> Aerobatic</td> <td><input type="checkbox"/> Limited</td> </tr> <tr> <td><input type="checkbox"/> Balloon</td> <td><input type="checkbox"/> Provisional</td> </tr> <tr> <td><input type="checkbox"/> Commuter</td> <td><input type="checkbox"/> Special Flight</td> </tr> <tr> <td><input type="checkbox"/> Transport</td> <td><input type="checkbox"/> Experimental</td> </tr> <tr> <td><input type="checkbox"/> Utility</td> <td><input type="checkbox"/> Special Light-Sport</td> </tr> <tr> <td></td> <td><input type="checkbox"/> Experimental Light-Sport</td> </tr> </table> <input type="checkbox"/> Certificate of Authorization or Waiver (COA) <input checked="" type="checkbox"/> None <input type="checkbox"/> Unknown	Standard	Special	<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Restricted	<input type="checkbox"/> Aerobatic	<input type="checkbox"/> Limited	<input type="checkbox"/> Balloon	<input type="checkbox"/> Provisional	<input type="checkbox"/> Commuter	<input type="checkbox"/> Special Flight	<input type="checkbox"/> Transport	<input type="checkbox"/> Experimental	<input type="checkbox"/> Utility	<input type="checkbox"/> Special Light-Sport		<input type="checkbox"/> Experimental Light-Sport	Landing Gear <i>(Check all that apply)</i> <input type="checkbox"/> Retractable <input type="checkbox"/> Tricycle <input checked="" type="checkbox"/> Tailwheel <input type="checkbox"/> Amphibian <input type="checkbox"/> High Skid <input type="checkbox"/> Emergency Float <input type="checkbox"/> Skid <input type="checkbox"/> Float <input type="checkbox"/> Ski <input type="checkbox"/> Hull <input type="checkbox"/> Ski/Wheel <input type="checkbox"/> Other Launch/Recovery System <input checked="" type="checkbox"/> None <input type="checkbox"/> Unknown	Engine Type (Select one) <input checked="" type="radio"/> Reciprocating <input type="radio"/> Liquid Rocket <input type="radio"/> Turbo Shaft <input type="radio"/> Solid Rocket <input type="radio"/> Turbo Prop <input type="radio"/> Hybrid Rocket <input type="radio"/> Turbo Jet <input type="radio"/> None <input type="radio"/> Turbo Fan <input type="radio"/> Unknown <input type="radio"/> Electric Fuel System Type (Reciprocating) <input checked="" type="radio"/> Carburetor <input type="radio"/> Fuel-Injected
Standard	Special																		
<input checked="" type="checkbox"/> Normal	<input type="checkbox"/> Restricted																		
<input type="checkbox"/> Aerobatic	<input type="checkbox"/> Limited																		
<input type="checkbox"/> Balloon	<input type="checkbox"/> Provisional																		
<input type="checkbox"/> Commuter	<input type="checkbox"/> Special Flight																		
<input type="checkbox"/> Transport	<input type="checkbox"/> Experimental																		
<input type="checkbox"/> Utility	<input type="checkbox"/> Special Light-Sport																		
	<input type="checkbox"/> Experimental Light-Sport																		

Engine	Engine Manufacturer	Engine Model/Series	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Rated Power <input checked="" type="radio"/> Horsepower or <input type="radio"/> lbs of Thrust	Total Time (hours)	Time Since Inspection (hours)	Time Since Overhaul (hours)
Eng. 1	Lycoming	O-290-D2	L-8104-21	Unk	135	4285		1111
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type <input type="radio"/> 100-Hour <input type="radio"/> Continuous Airworthiness <input type="radio"/> AAIP <input type="radio"/> Conditional Inspection <input checked="" type="radio"/> Annual <input type="radio"/> Unknown Date Last Inspection: <u>11/30/2019</u> <i>mm/dd/yyyy</i> Airframe Total Time: <u>4285</u> hrs hours measured at <i>(Select one)</i> <input checked="" type="radio"/> Last Inspection <input type="radio"/> Time of Accident/Incident	Propeller 1 <input checked="" type="radio"/> Fixed Pitch <input type="radio"/> Controllable Pitch <input type="radio"/> Ground Adjustable Manufacturer: <u>Sensenich</u> Model: <u>M74DM-0-55</u>	Propeller 2 <input type="radio"/> Fixed Pitch <input type="radio"/> Controllable Pitch <input type="radio"/> Ground Adjustable Manufacturer: _____ Model: _____
Type of Maintenance Program (Select one) <input type="radio"/> Annual <input type="radio"/> Conditional (Amateur-built only) <input type="radio"/> Manufacturer's Inspection Program <input type="radio"/> Other Approved Inspection Program (AAIP) <input checked="" type="radio"/> Continuous Airworthiness <input type="radio"/> Other, specify: _____	ELT Installed: <input checked="" type="radio"/> Yes <input type="radio"/> No If Yes: ELT Manufacturer: <u>Artex</u> Model or Part No.: <u>ELT-345</u> TSO No.: <input type="radio"/> C91 (121.5 MHz) <input type="radio"/> C91a (121.5 MHz) <input checked="" type="radio"/> C126 (406 MHz) Was ELT still mounted in aircraft? <input checked="" type="radio"/> Yes <input type="radio"/> No Was ELT still connected to antenna? <input checked="" type="radio"/> Yes <input type="radio"/> No Did ELT Activate? <input type="radio"/> Yes <input checked="" type="radio"/> No If activated: Did ELT Aid in Locating Aircraft: <input type="radio"/> Yes <input type="radio"/> No If not activated: Indicate Reason: <input type="checkbox"/> Impact Damage <input type="checkbox"/> Fire Damage <input type="checkbox"/> Battery Expired/Damaged <input checked="" type="checkbox"/> Unknown	Additional Equipment (Check all that apply) <input type="checkbox"/> ADS-B <input type="checkbox"/> Airframe Parachute <input type="checkbox"/> Angle of Attack Indicator <input type="checkbox"/> Autopilot <input type="checkbox"/> Data Recorder <input type="checkbox"/> Electronic Flight Bag or Handheld Device <input type="checkbox"/> Electronic Multifunction Display <input type="checkbox"/> Electronic Primary Flight Display <input type="checkbox"/> Handheld GPS <input type="checkbox"/> Heads Up Display <input type="checkbox"/> Onboard Weather <input type="checkbox"/> Satellite Tracking Device <input type="checkbox"/> Stall Warning System <input type="checkbox"/> Video Recording Device <input type="checkbox"/> Other, Specify: _____
Description of Fire Extinguishing System <input checked="" type="radio"/> None <input type="radio"/> Specify: _____		

OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner		City: <u>Reedville</u>	
Name: <u>Richard S. Simpson</u>		State: <u>VA</u> ZIP: <u>22539</u>	
Fractional Ownership Aircraft: <input type="radio"/> Yes <input checked="" type="radio"/> No		Country: <u>USA</u>	
Operator of Aircraft <input type="checkbox"/> Same As Registered Owner		<input checked="" type="checkbox"/> Same Address as Registered Owner	
Name: _____		City: _____	
Doing Business As: _____		State: _____ ZIP: _____	
Air Carrier/Operator Designator (4 Character Code): _____		Country: _____	
Operating Certificates Held <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> Flag Carrier Operating Certificate (FAR 121) <input type="checkbox"/> Supplemental <input type="checkbox"/> Air Cargo <input type="checkbox"/> Foreign Air Carriers (FAR 129) <input type="checkbox"/> Rotorcraft External Load (FAR 133) <input type="checkbox"/> Commuter Air Carrier (FAR 135) <input type="checkbox"/> On-Demand Air Taxi (FAR 135) <input type="checkbox"/> Commercial Air Tour (FAR 136) <input type="checkbox"/> Agricultural Aircraft (FAR 137) <input type="checkbox"/> Pilot School (FAR 141) <input type="checkbox"/> Certificate of Authorization or Waiver (COA) <input type="checkbox"/> Commercial Space Transportation Experimental Permit <input type="checkbox"/> Commercial Space Transportation License <input type="checkbox"/> Other Operator of Large Aircraft	Regulation Flight Conducted Under <input checked="" type="radio"/> FAR 91 <input type="radio"/> FAR 129 <input type="radio"/> FAR 415 <input type="radio"/> FAR 103 <input type="radio"/> FAR 133 <input type="radio"/> FAR 431 <input type="radio"/> FAR 121 <input type="radio"/> FAR 135 <input type="radio"/> FAR 435 <input type="radio"/> FAR 125 <input type="radio"/> FAR 137 <input type="radio"/> FAR 437 <input type="radio"/> FAR 91 Special Flight <input type="radio"/> Non-US, Commercial <input type="radio"/> Non-US, Non-commercial <input type="radio"/> Public Aircraft <i>(Select one)</i> <input type="radio"/> Armed Forces <input type="radio"/> Federal <input type="radio"/> State <input type="radio"/> Local <input type="radio"/> Unknown	Revenue Operation for FAR 121, 125, 129, 135 <i>(Select one for each group)</i> <input type="radio"/> Scheduled or Commuter <input type="radio"/> Domestic <input type="radio"/> Non-Scheduled or Air Taxi <input type="radio"/> International <input type="radio"/> Passenger <input type="radio"/> Cargo <input type="radio"/> Mail Contract Only	
Revenue Sightseeing Flight <input type="radio"/> Yes <input checked="" type="radio"/> No	Air Medical Flight <input type="radio"/> Yes <input checked="" type="radio"/> No	Purpose of Flight for FAR 91, 103, 133, 137 <i>(Select one)</i> <input type="radio"/> Aerial Application <input type="radio"/> Firefighting <input type="radio"/> Unknown <input type="radio"/> Aerial Observation <input type="radio"/> Flight Test <input type="radio"/> Air Drop <input type="radio"/> Glider Tow <input type="radio"/> Air Race/Show <input checked="" type="radio"/> Instructional <input type="radio"/> Banner Tow <input type="radio"/> Other Work Use <input type="radio"/> Business <input type="radio"/> Personal <input type="radio"/> Executive/Corporate <input type="radio"/> Positioning <input type="radio"/> External Load <input type="radio"/> Skydiving <input type="radio"/> Ferry	
AIRPORT INFORMATION (Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)			
Airport Name: <u>Culpeper Regional Airport</u> Airport Identifier: <u>KCJR</u> Proximity to Airport: <input type="radio"/> Off Airport/Airstrip <input checked="" type="radio"/> On Airport/Airstrip <input type="radio"/> N/A		Distance From Airport Center: _____ sm Direction From Airport: _____ degrees true Airport Elevation: <u>315</u> ft. msl	
Runway Information Runway ID: <u>04</u> (L/R/C) Length: <u>5000</u> ft Width: <u>100</u> ft		Condition of Runway/Landing Surface <i>(Check all that apply)</i> <input checked="" type="checkbox"/> Dry <input type="checkbox"/> Snow-Compacted <input type="checkbox"/> Water-Calm <input type="checkbox"/> Holes <input type="checkbox"/> Snow-Crusted <input type="checkbox"/> Water-Choppy <input type="checkbox"/> Ice Covered <input type="checkbox"/> Snow-Dry <input type="checkbox"/> Water-Glassy <input type="checkbox"/> Rough <input type="checkbox"/> Snow-Wet <input type="checkbox"/> Wet <input type="checkbox"/> Rubber Deposits <input type="checkbox"/> Soft <input type="checkbox"/> Unknown <input type="checkbox"/> Slush-Covered <input type="checkbox"/> Vegetation	
Runway/Landing Surface <i>(Check all that apply)</i> <input checked="" type="checkbox"/> Asphalt <input type="checkbox"/> Grass/Turf <input type="checkbox"/> Macadam <input type="checkbox"/> Water <input type="checkbox"/> Concrete <input type="checkbox"/> Gravel <input type="checkbox"/> Metal/Wood <input type="checkbox"/> Unknown <input type="checkbox"/> Dirt <input type="checkbox"/> Ice <input type="checkbox"/> Snow		Approach/Departure Segment <i>(Select one)</i> <input type="radio"/> Taxi <input type="radio"/> VFR Departure <input type="radio"/> On Instrument Approach <input type="radio"/> Downwind <input type="radio"/> Low Approach <input type="radio"/> Takeoff <input type="radio"/> IFR Departure Procedure/Clearance <input checked="" type="radio"/> Landing <input type="radio"/> Base <input type="radio"/> Go Around <input type="radio"/> Initial Climb <input type="radio"/> Crosswind <input type="radio"/> Aborted Landing (after touchdown) <input type="radio"/> Unknown	
IFR Approach <i>(Check all that apply)</i> <input checked="" type="checkbox"/> None <input type="checkbox"/> ADF/NDB <input type="checkbox"/> PAR <input type="checkbox"/> MLS <input type="checkbox"/> Practice <input type="checkbox"/> SDF <input type="checkbox"/> Sidestep <input type="checkbox"/> LDA <input type="checkbox"/> GPS <input type="checkbox"/> VOR/TVOR <input type="checkbox"/> ILS <input type="checkbox"/> ASR <input type="checkbox"/> Visual <input type="checkbox"/> VOR/DME <input type="checkbox"/> Localizer Only <input type="checkbox"/> Contact <input type="checkbox"/> TACAN <input type="checkbox"/> LOC-back course <input type="checkbox"/> Circling <input type="checkbox"/> Unknown		VFR Approach <i>(Check all that apply)</i> <input type="checkbox"/> None <input checked="" type="checkbox"/> Traffic Pattern <input type="checkbox"/> Stop and Go <input type="checkbox"/> Straight-In <input type="checkbox"/> Touch and Go <input type="checkbox"/> Valley/Terrain Following <input type="checkbox"/> Simulated Forced Landing <input type="checkbox"/> Go Around <input type="checkbox"/> Forced Landing <input checked="" type="checkbox"/> Full Stop <input type="checkbox"/> Precautionary Landing <input type="checkbox"/> Unknown	

"FLIGHT CREWMEMBER 1" INFORMATION												
"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident												
<input type="radio"/> Pilot <input type="radio"/> Co-Pilot <input checked="" type="radio"/> Student Pilot <input type="radio"/> Flight Instructor <input type="radio"/> Check Pilot <input type="radio"/> Flight Engineer <input type="radio"/> Other Flight Crew												
"Flight Crewmember 1" was pilot flying <input type="checkbox"/> Yes <input type="checkbox"/> No												
"Flight Crewmember 1" Identification												
First Name: <u>Richard</u>					City of Residence: <u>Reedville</u>							
Middle Initial: <u>S</u>					State: <u>VA</u>			ZIP: <u>22539</u>				
Last Name: <u>Simpson</u>					Country: <u>USA</u>							
Age at time of Accident/Incident: <u>67</u>					Date of Birth: [REDACTED] <u>mm/dd/yyyy</u>			Certificate Number: _____				
Degree of Injury			Seat Occupied			Restraint Type			Inflatable Restraints			
<input checked="" type="radio"/> None <input type="radio"/> Fatal <input type="radio"/> Minor <input type="radio"/> Unknown <input type="radio"/> Serious			<input checked="" type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Unknown <input type="radio"/> Right <input type="radio"/> Rear <input type="radio"/> Center <input type="radio"/> Single			Available <input type="radio"/> None <input checked="" type="radio"/> Lap only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown			Used <input type="radio"/> None <input checked="" type="radio"/> Lap only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown		<input checked="" type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	
Pilot Certificate(s) <i>(Check all that apply)</i>												
<input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input checked="" type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer												
Principal Occupation			Medical Certificate			Medical Certificate Validity			Date of Last Medical			
<input type="radio"/> Pilot <input checked="" type="radio"/> Other <input type="radio"/> Unknown			<input type="radio"/> None <input checked="" type="radio"/> Class 3 <input type="radio"/> Class 1 <input type="radio"/> Driver's License (Sport Pilot only) <input type="radio"/> Class 2 <input type="radio"/> Unknown			<input checked="" type="radio"/> Without limitations/waivers <input type="radio"/> Unknown <input type="radio"/> With limitations/waivers <input type="radio"/> N/A <input type="radio"/> Special Issuance			<u>08/17/2018</u> mm/dd/yyyy			
Medical Certificate Limitations												
n/a												
Medical Certificate Special Issuance												
n/a												
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks:					Flight Review Aircraft							
<u>09/06/2018</u> mm/dd/yyyy					Make: <u>Cessna</u> Model: <u>172</u>							
Airplane Rating(s) <i>(Check all that apply)</i>			Other Aircraft Rating(s) <i>(Check all that apply)</i>			Instrument Rating(s) <i>(Check all that apply)</i>			Instructor Rating(s) <i>(Check all that apply)</i>			
<input type="checkbox"/> None <input checked="" type="checkbox"/> Single-Engine Land <input type="checkbox"/> Single-Engine Sea <input type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea			<input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift			<input type="checkbox"/> None <input type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift			<input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Helicopter <input type="checkbox"/> Glider <input type="checkbox"/> Sport			
Type Ratings						Student Endorsements <i>(Include dates)</i>						
Flight Time <i>(Enter appropriate number of hours in each box)</i>	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air		
						Actual	Simulated					
Total Time	510	1	510	0	6	1	11	0	0	0		
Pilot in Command (PIC)	435	0	435	0	0	0	0	0	0	0		
Time as Instructor	0											
This Make/Model												
Last 90 Days	1											
Last 30 Days	1											
Last 24 Hours	1											

"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: william City of Residence: _____
Middle Initial: Carter State: VA ZIP: _____
Last Name: Bunch Country: USA
Age at time of Accident/Incident: 47? Date of Birth: _____ mm/dd/yyyy
Certificate Number: _____

Degree of Injury <input checked="" type="radio"/> None <input type="radio"/> Fatal <input type="radio"/> Minor <input type="radio"/> Unknown <input type="radio"/> Serious		Seat Occupied <input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Unknown <input checked="" type="radio"/> Right <input type="radio"/> Rear <input type="radio"/> Center <input type="radio"/> Single		Restraint Type <table border="0"> <tr><td>Available</td><td>Used</td></tr> <tr><td><input type="radio"/> None</td><td><input type="radio"/> None</td></tr> <tr><td><input checked="" type="radio"/> Lap only</td><td><input checked="" type="radio"/> Lap only</td></tr> <tr><td><input type="radio"/> 3-point</td><td><input type="radio"/> 3-point</td></tr> <tr><td><input type="radio"/> 4-point</td><td><input type="radio"/> 4-point</td></tr> <tr><td><input type="radio"/> 5-point</td><td><input type="radio"/> 5-point</td></tr> <tr><td><input type="radio"/> Unknown</td><td><input type="radio"/> Unknown</td></tr> </table>		Available	Used	<input type="radio"/> None	<input type="radio"/> None	<input checked="" type="radio"/> Lap only	<input checked="" type="radio"/> Lap only	<input type="radio"/> 3-point	<input type="radio"/> 3-point	<input type="radio"/> 4-point	<input type="radio"/> 4-point	<input type="radio"/> 5-point	<input type="radio"/> 5-point	<input type="radio"/> Unknown	<input type="radio"/> Unknown	Inflatable Restraints <input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown
Available	Used																			
<input type="radio"/> None	<input type="radio"/> None																			
<input checked="" type="radio"/> Lap only	<input checked="" type="radio"/> Lap only																			
<input type="radio"/> 3-point	<input type="radio"/> 3-point																			
<input type="radio"/> 4-point	<input type="radio"/> 4-point																			
<input type="radio"/> 5-point	<input type="radio"/> 5-point																			
<input type="radio"/> Unknown	<input type="radio"/> Unknown																			
Pilot Certificate(s) (Check all that apply) <input type="checkbox"/> None <input checked="" type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer																				
Principal Occupation <input type="radio"/> Pilot <input type="radio"/> Other <input type="radio"/> Unknown		Medical Certificate <input type="radio"/> None <input type="radio"/> Class 3 <input type="radio"/> Class 1 <input type="radio"/> Driver's License (Sport Pilot only) <input type="radio"/> Class 2 <input checked="" type="radio"/> Unknown		Medical Certificate Validity <input type="radio"/> Without limitations/waivers <input checked="" type="radio"/> Unknown <input type="radio"/> With limitations/waivers <input type="radio"/> N/A <input type="radio"/> Special Issuance		Date of Last Medical <u>unk</u> mm/dd/yyyy														

Medical Certificate Limitations

unk

Medical Certificate Special Issuance

unk

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

unk
mm/dd/yyyy

Flight Review Aircraft

Make: unk
Model: _____

Airplane Rating(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Single-Engine Land <input type="checkbox"/> Single-Engine Sea <input type="checkbox"/> Multiengine Land <input type="checkbox"/> Multiengine Sea		Other Aircraft Rating(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Airship <input type="checkbox"/> Balloon <input type="checkbox"/> Glider <input type="checkbox"/> Gyroplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift		Instrument Rating(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Airplane <input type="checkbox"/> Helicopter <input type="checkbox"/> Powered Lift		Instructor Rating(s) (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Airplane Single-Engine <input type="checkbox"/> Airplane Multi-Engine <input type="checkbox"/> Gyroplane <input type="checkbox"/> Powered Lift <input type="checkbox"/> Instrument Airplane <input type="checkbox"/> Instrument Helicopter <input type="checkbox"/> Helicopter <input type="checkbox"/> Glider <input type="checkbox"/> 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: _____				<input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Center <input type="radio"/> Rear <input type="radio"/> Right <input type="radio"/> Single <input type="radio"/> <input type="radio"/> Unknown		<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	
Pilot Certificate(s) (Check all that apply)				Restraint Type:		Inflatable Restraints	
<input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer				Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown		Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	
Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> 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: _____				<input type="radio"/> Left <input type="radio"/> Front <input type="radio"/> Center <input type="radio"/> Rear <input type="radio"/> Right <input type="radio"/> Single <input type="radio"/> <input type="radio"/> Unknown		<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	
Pilot Certificate(s) (Check all that apply)				Restraint Type:		Inflatable Restraints	
<input type="checkbox"/> None <input type="checkbox"/> Flight Instructor <input type="checkbox"/> Commercial <input type="checkbox"/> US Military <input type="checkbox"/> Private <input type="checkbox"/> Recreational <input type="checkbox"/> Airline Transport <input type="checkbox"/> Foreign <input type="checkbox"/> Student <input type="checkbox"/> Sport <input type="checkbox"/> Flight Engineer				Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown		Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	
Type Rating/Endorsement for Accident/Incident Aircraft? <input type="checkbox"/> Yes <input type="checkbox"/> 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: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other		<input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: ____	<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other		<input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: ____	<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other		<input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: ____	<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ <input type="radio"/> Crew <input type="radio"/> Passenger <input type="radio"/> Other		<input type="radio"/> Left <input type="radio"/> Center <input type="radio"/> Right <input type="radio"/> Unknown Row: ____	<input type="radio"/> None <input type="radio"/> Minor <input type="radio"/> Serious <input type="radio"/> Fatal <input type="radio"/> Unknown	Available <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	Used <input type="radio"/> None <input type="radio"/> Lap Only <input type="radio"/> 3-point <input type="radio"/> 4-point <input type="radio"/> 5-point <input type="radio"/> Unknown	<input type="checkbox"/> Not Installed <input type="checkbox"/> Installed <input type="checkbox"/> Not Deployed <input type="checkbox"/> Deployed <input type="checkbox"/> Unknown	<input type="checkbox"/> Under 5 years If Under 5, <input type="checkbox"/> Child Restraint <input type="checkbox"/> Lap-Held <input type="checkbox"/> Unknown

FLIGHT ITINERARY INFORMATION																																									
Last Departure Point Airport ID: <u>KCJR</u> City: <u>Culpeper</u> State: <u>VA</u> Country: <u>USA</u>	Time of Departure Time: <u>1020</u> Time Zone: <u>Eastern</u>	Destination Airport ID: <u>KCJR</u> City: <u>Culpeper</u> State: <u>VA</u> Country: <u>USA</u>	Type Flight Plan Filed <input checked="" type="radio"/> None <input type="radio"/> VFR/IFR <input type="radio"/> Company VFR <input type="radio"/> IFR <input type="radio"/> Military VFR <input type="radio"/> Unknown <input type="radio"/> VFR Activated? <input type="radio"/> Yes <input type="radio"/> No <input type="radio"/> Unknown																																						
Type of ATC Clearance/Service (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Special VFR <input type="checkbox"/> Special IFR <input type="checkbox"/> VFR Flight Following <input type="checkbox"/> Cruise <input type="checkbox"/> VFR <input type="checkbox"/> IFR <input type="checkbox"/> VFR On Top <input type="checkbox"/> Traffic Advisory <input type="checkbox"/> Unknown / NA																																									
Airspace where the accident/incident occurred (Check all that apply) <input type="checkbox"/> Class A <input type="checkbox"/> Class G <input type="checkbox"/> Military Operations Area (MOA) <input type="checkbox"/> Special <input type="checkbox"/> Class B <input type="checkbox"/> Demo Area <input type="checkbox"/> Airport Advisory Area <input type="checkbox"/> Air Traffic Control Area <input type="checkbox"/> Class C <input type="checkbox"/> Warning Area <input type="checkbox"/> Jet Training Area <input checked="" type="checkbox"/> Unknown <input type="checkbox"/> Class D <input type="checkbox"/> Prohibited Area <input type="checkbox"/> TRSA <input checked="" type="checkbox"/> Class E <input type="checkbox"/> Restricted Area <input type="checkbox"/> FAR 93			Altitude of In-Flight Occurrence: _____ ft msl																																						
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE																																									
Source of Pilot Weather Information (Check all that apply) <input type="checkbox"/> National Weather Service <input type="checkbox"/> Company <input type="checkbox"/> Flight Service Station <input type="checkbox"/> Military <input type="checkbox"/> TV/Radio <input type="checkbox"/> Internet <input checked="" type="checkbox"/> Automated Report <input type="checkbox"/> None <input type="checkbox"/> Commercial Weather Service (DUATS) <input type="checkbox"/> Unknown <input type="checkbox"/> On-Board Weather		Weather Observation Facility Facility ID: <u>KCJR AWOS</u> Observation Time: <u>apprx 1010</u> Time Zone: <u>Eastern</u> Distance from Accident Site: <u>0</u> nm Direction from Accident Site: <u>0</u> degrees true																																							
Basic Conditions <input checked="" type="radio"/> VMC <input type="radio"/> IMC <input type="radio"/> Unknown	Light Condition <input type="radio"/> Dawn <input type="radio"/> Dusk <input type="radio"/> Dark Night <input type="radio"/> Unknown <input checked="" type="radio"/> Day <input type="radio"/> Night <input type="radio"/> Bright Night																																								
Sky/Lowest Cloud Condition <input type="radio"/> Clear <input type="radio"/> Thin Broken <input type="radio"/> Few <input type="radio"/> Thin Overcast <input type="radio"/> Partial Obscuration <input type="radio"/> Unknown <input checked="" type="radio"/> Scattered Lowest Cloud Condition Height <u>Apprx 3000</u> ft agl	Ceiling <input checked="" type="radio"/> None (Clear) <input type="radio"/> Obscured <input type="radio"/> Broken <input type="radio"/> Indefinite <input type="radio"/> Overcast <input type="radio"/> Unknown Ceiling Height _____ ft agl	Temperature: _____ (C) or _____ (F) Dew Point: _____ (C) or _____ (F) Altimeter Setting: _____ in. Hg or _____ MB																																							
Wind Direction <input checked="" type="checkbox"/> Variable -or- Direction: _____ degrees true	Wind Speed <input type="checkbox"/> Calm <input checked="" type="checkbox"/> Light and Variable -or- Speed: <u>6</u> kts	Wind Gusts <input checked="" type="checkbox"/> Not Gusting -or- Speed: _____ kts	Visibility <u>10</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: _____ ft																																						
Intensity of Precipitation <input type="radio"/> Light <input type="radio"/> Moderate <input type="radio"/> Heavy <input type="radio"/> N/A <input type="radio"/> Unknown	Type of Precipitation (Check all that apply) <input type="checkbox"/> None <input type="checkbox"/> Drizzle <input type="checkbox"/> Freezing Rain <input type="checkbox"/> Rain <input type="checkbox"/> Ice Pellets <input type="checkbox"/> Snow Shower <input type="checkbox"/> Snow <input type="checkbox"/> Snow Pellets <input type="checkbox"/> Ice Pellets Shower <input type="checkbox"/> Hail <input type="checkbox"/> Snow Grains <input type="checkbox"/> Freezing Drizzle <input type="checkbox"/> Rain Showers <input type="checkbox"/> Ice Crystals		Restriction to Visibility (Check all that apply) <input checked="" type="checkbox"/> None <input type="checkbox"/> Fog <input type="checkbox"/> Blowing Dust <input type="checkbox"/> Ground Fog <input type="checkbox"/> Blowing Sand <input type="checkbox"/> Haze <input type="checkbox"/> Blowing Snow <input type="checkbox"/> Ice Fog <input type="checkbox"/> Blowing Spray <input type="checkbox"/> Smoke <input type="checkbox"/> Dust <input type="checkbox"/> Unknown																																						
Icing Forecast <table style="width:100%; border: none;"> <tr> <td style="width: 50%;">Amount</td> <td style="width: 50%;">Type</td> </tr> <tr> <td><input checked="" type="radio"/> None</td> <td><input type="radio"/> N/A</td> </tr> <tr> <td><input type="radio"/> Trace</td> <td><input type="radio"/> Rime</td> </tr> <tr> <td><input type="radio"/> Light</td> <td><input type="radio"/> Clear</td> </tr> <tr> <td><input type="radio"/> Moderate</td> <td><input type="radio"/> Mixed</td> </tr> <tr> <td><input type="radio"/> Severe</td> <td><input type="radio"/> Unknown</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td></td> </tr> </table>	Amount	Type	<input checked="" type="radio"/> None	<input type="radio"/> N/A	<input type="radio"/> Trace	<input type="radio"/> Rime	<input type="radio"/> Light	<input type="radio"/> Clear	<input type="radio"/> Moderate	<input type="radio"/> Mixed	<input type="radio"/> Severe	<input type="radio"/> Unknown	<input type="radio"/> Unknown		Icing Actual <table style="width:100%; border: none;"> <tr> <td style="width: 50%;">Amount</td> <td style="width: 50%;">Type</td> </tr> <tr> <td><input checked="" type="radio"/> None</td> <td><input type="radio"/> N/A</td> </tr> <tr> <td><input type="radio"/> Trace</td> <td><input type="radio"/> Rime</td> </tr> <tr> <td><input type="radio"/> Light</td> <td><input type="radio"/> Clear</td> </tr> <tr> <td><input type="radio"/> Moderate</td> <td><input type="radio"/> Mixed</td> </tr> <tr> <td><input type="radio"/> Severe</td> <td><input type="radio"/> Unknown</td> </tr> <tr> <td><input type="radio"/> Unknown</td> <td></td> </tr> </table>		Amount	Type	<input checked="" type="radio"/> None	<input type="radio"/> N/A	<input type="radio"/> Trace	<input type="radio"/> Rime	<input type="radio"/> Light	<input type="radio"/> Clear	<input type="radio"/> Moderate	<input type="radio"/> Mixed	<input type="radio"/> Severe	<input type="radio"/> Unknown	<input type="radio"/> Unknown		Turbulence <table style="width:100%; border: none;"> <tr> <td style="width: 70%;">Type (Check all that apply)</td> <td style="width: 30%;">Severity</td> </tr> <tr> <td><input checked="" type="checkbox"/> None</td> <td><input type="checkbox"/> Light</td> </tr> <tr> <td><input type="checkbox"/> Clear Air</td> <td><input type="checkbox"/> Moderate</td> </tr> <tr> <td><input type="checkbox"/> Terrain-Induced</td> <td><input type="checkbox"/> Severe</td> </tr> <tr> <td><input type="checkbox"/> Convective Turbulence</td> <td><input type="checkbox"/> Extreme</td> </tr> </table>	Type (Check all that apply)	Severity	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Light	<input type="checkbox"/> Clear Air	<input type="checkbox"/> Moderate	<input type="checkbox"/> Terrain-Induced	<input type="checkbox"/> Severe	<input type="checkbox"/> Convective Turbulence	<input type="checkbox"/> Extreme
Amount	Type																																								
<input checked="" type="radio"/> None	<input type="radio"/> N/A																																								
<input type="radio"/> Trace	<input type="radio"/> Rime																																								
<input type="radio"/> Light	<input type="radio"/> Clear																																								
<input type="radio"/> Moderate	<input type="radio"/> Mixed																																								
<input type="radio"/> Severe	<input type="radio"/> Unknown																																								
<input type="radio"/> Unknown																																									
Amount	Type																																								
<input checked="" type="radio"/> None	<input type="radio"/> N/A																																								
<input type="radio"/> Trace	<input type="radio"/> Rime																																								
<input type="radio"/> Light	<input type="radio"/> Clear																																								
<input type="radio"/> Moderate	<input type="radio"/> Mixed																																								
<input type="radio"/> Severe	<input type="radio"/> Unknown																																								
<input type="radio"/> Unknown																																									
Type (Check all that apply)	Severity																																								
<input checked="" type="checkbox"/> None	<input type="checkbox"/> Light																																								
<input type="checkbox"/> Clear Air	<input type="checkbox"/> Moderate																																								
<input type="checkbox"/> Terrain-Induced	<input type="checkbox"/> Severe																																								
<input type="checkbox"/> Convective Turbulence	<input type="checkbox"/> Extreme																																								
NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident: 																																									

DAMAGE TO AIRCRAFT AND OTHER PROPERTY					
Aircraft Damage		Aircraft Fire		Aircraft Explosion	
<input type="radio"/> None	<input checked="" type="radio"/> Substantial	<input checked="" type="radio"/> None	<input type="radio"/> Both Ground and In-Flight	<input checked="" type="radio"/> None	<input type="radio"/> Both Ground and In-Flight
<input type="radio"/> Minor	<input type="radio"/> Destroyed	<input type="radio"/> In-Flight	<input type="radio"/> Fire at Unknown Time	<input type="radio"/> In-Flight	<input type="radio"/> Explosion at Unknown Time
	<input type="radio"/> Unknown	<input type="radio"/> On-Ground	<input type="radio"/> Unknown	<input type="radio"/> On-Ground	<input type="radio"/> Unknown
Description of Damage to Aircraft and Other Property <i>(Use additional sheet if necessary)</i>					
Collapsed left landing gear, Left wing damage and prop strike.					
NARRATIVE HISTORY OF FLIGHT <i>(Please type or print in ink)</i>					
Describe what occurred in chronological order, including circumstances leading to and nature of accident/incident. Describe terrain and include wreckage distribution sketch if pertinent. Attach extra sheets if needed. State departure time and and location, services obtained, and intended destination. Provide as much detail as possible.					
SEE ATTACHED STATEMENT					

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.)

none known

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)	Fuel Type
apprx 30 Gallons	<input type="radio"/> 80/87 <input type="radio"/> 115/145 <input type="radio"/> Jet B <input type="radio"/> Other, specify _____ <input checked="" type="radio"/> 100 Low Lead <input type="radio"/> Jet A <input type="radio"/> JP8 <input type="radio"/> 100/130 <input type="radio"/> Jet A-1 <input type="radio"/> Automotive

Other Services, if Any, Prior to Departure
 none

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
 Immediate shut down of engine, master switch, and evacuated right door.


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

Aircraft Registration Number	Manufacturer: _____	Damage to Other Aircraft <input type="checkbox"/> Destroyed <input type="checkbox"/> Minor <input type="checkbox"/> Substantial <input type="checkbox"/> None
_____	Model: _____	
Registered Owner of Other Aircraft	Pilot of Other Aircraft	
Name: _____	Name: _____	
City: _____	City: _____	
State: _____ ZIP: _____	State: _____ ZIP: _____	
Country: _____	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 07/17/2020 <i>mm/dd/yyyy</i>	Name of Pilot/Operator: <small>DocuSigned by: S. Simpson</small> Signature:  -- or -- <input checked="" type="checkbox"/> Check here to electronically sign this document <small>E29E5F55DA834FA</small>
---	---

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. ERA20CA248	Reviewed by NTSB Regional Office Eastern	Name of Investigator A. McCarter	Date Report Received 07-17-2020
--	---	-------------------------------------	------------------------------------

Statement
of
Richard S. Simpson
July 14, 2020

On July 10, 2020 at approximately 1000 hours I had a training flight at Culpeper Regional Airport (CJR) with Certified Flight Instructor Carter Bunch in N8103C, a newly acquired aircraft. The purpose of the training was to build time in make and model, as I did not have any prior experience in this type aircraft prior to purchase. Upon meeting Mr. Bunch at the aircraft he instructed me to fly in the left seat. This was my first flight in the left seat.

After pre-flighting the aircraft and starting the engine, current weather conditions were obtained from the CJR AWOS. The visibility was 10 miles with scattered clouds well above pattern altitude. Wind conditions were approximately 6 knots favoring runway 04.

The aircraft was taxied and run-up. No anomalies were noted during the run-up. I was at the controls for the take-off and subsequent landing. Take-off and all phases of the pattern appeared normal. On final the aircraft was configured for landing and was descending at a normal rate. The aircraft touched down within the recommended landing speeds on the main landing gears. I slowed the aircraft down to approximately 40 mph and let the tailwheel down and kept it down. Very shortly after the tailwheel came down, the aircraft began drifting to the left. Rudder inputs did not seem to correct the drifting and the aircraft came off the side of the runway and subsequently ground looped causing the left landing gear to collapse. The aircraft was immediately shut down and evacuated. There were no injuries.

DocuSigned by:



E29E5F55DA834FA...

7-16-2020

I would like to add to my previous statement. It was accurate, but lacked some detail. I would like to start by pointing out I was Rick Simpsons primary instructor (PPL) and I gave him his tailwheel endorsement when he bought his Stinson 108 that he flew successfully for many years. Rick is not a "new" tailwheel pilot. The Stinson is a much longer and therefore more ~~propensity~~ stable airplane on the vertical axis. The ~~the~~ landing gear also feels very different. Soft oleos vs the very stiff Piper gear. We had discussed the differences prior to and in between our flights. I also pointed out that I thought we should do 3 point landings instead of wheel landings until he got used to it. He said he preferred wheel landings. But I explained that 3 pointers allow you to touch down at a slower air speed and 3 points of contact are better than 2. He seemed to understand and agree.

As we taxied out the day of the accident I emphasized the fact that I didn't have brakes and, if he used them I didn't have much chance of overriding them.

He clearly understood, but was also clearly very nervous.

So, after a run up and before takeoff checks I discussed the exchange of controls. I usually say "if I say "its my airplane" that means let go of everything. In this case I told him if I say "its my airplane" ~~he~~ he should let me have it but be ready on the brakes if we need it, but don't fight me for it. The takeoff was unremarkable. Good trip around the pattern. Final was fairly stable. Full flaps. We started to flare and I thought we were going to settle into a nice 3 point attitude when Rick decided to make it a wheel landing. He pushed it forward and stuck it onto a perfect wheel landing touchdown. Unfortunately now we are exactly where I didn't want to be. Still going pretty fast with the tail off the ground, in a slight crosswind, in a short coupled airplane, heading for the side of the runway with no brakes. I told Rick we needed to start getting the tail down. As he did so he probably gave it opposite aileron which only made us go left even more. That's when I said "My airplane" and started pushing right rudder. Rick let go of everything except the brakes.

The harder I pushed the right rudder, the harder he hit the brakes, neutralizing my input. Eventually he let go of the brakes, probably because I was yelling for him to at that point because we were off the runway. That's when it ~~==~~ lurched back towards the runway because of my full rudder input that was now too much without the brakes.

As we got back on the pavement the side load ~~of~~ the ground loop was too much for the gear and the left side collapsed.