

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>Riverdale</u> State: <u>Ne</u> ZIP: <u>68840</u> Country: <u>Buffalo</u> Latitude: <u>99.16 N</u> Longitude: <u>40.78 W</u> (Enter in decimal degrees or degrees:minutes:seconds)				Accident/Incident Date/Time Date: <u>07/16/2022</u> Local Time: <u>1620</u> mm/dd/yyyy Time Zone: <u>COT</u>																																																
Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None																																																				
AIRCRAFT INFORMATION																																																				
Registration Number: <u>21 GF</u> Manufacturer: <u>Cessna</u> Model: <u>C-421 B</u> Serial Number: <u>421-0209</u> Year of Manufacture: <u>1971</u> Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Kit/Plans ☐ Original Design				☒ IFR-Equipped and Certified ☐ Commercial Space Flight ☐ Unmanned Aircraft Maximum Gross Weight: <u>7450</u> lbs Weight at Time of Accident/Incident: <u>6900</u> lbs Number of Seats: <u>8</u> Flight Crew Seats: <u>2</u> Cabin Crew Seats: <u> </u> Passenger Seats: <u>6</u> Number of Engines: <u>2</u>																																																
Category of Aircraft ☒ Airplane ☐ Balloon ☐ Blimp/Dirigible ☐ Glider ☐ Gyroplane ☐ Helicopter ☐ Powered Lift ☐ Rocket ☐ Ultralight ☐ Unknown		Type of Airworthiness Certificate (Check all that apply) Standard ☒ Normal ☐ Aerobatic ☐ Balloon ☐ Commuter ☐ Transport ☐ Utility Special ☐ Restricted ☐ Limited ☐ Provisional ☐ Special Flight ☐ Experimental ☐ Special Light-Sport ☐ Experimental Light-Sport ☐ Certificate of Authorization or Waiver (COA) ☐ None ☐ Unknown		Landing Gear (Check all that apply) ☐ Retractable ☒ Tricycle ☐ Amphibian ☐ Emergency Float ☐ Float ☐ Hull ☐ Tailwheel ☐ High Skid ☐ Skid ☐ Ski ☐ Ski/Wheel ☐ Other Launch/Recovery System ☐ None ☐ Unknown		Engine Type (Select one) ☒ Reciprocating ☐ Turbo Shaft ☐ Turbo Prop ☐ Turbo Jet ☐ Turbo Fan ☐ Electric ☐ Liquid Rocket ☐ Solid Rocket ☐ Hybrid Rocket ☐ None ☐ Unknown Fuel System Type (Reciprocating) ☐ Carburetor ☐ Fuel-Injected																																														
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Engine</th> <th>Engine Manufacturer</th> <th>Engine Model/Serial</th> <th>Manufacturer's Serial Number</th> <th>Date of Mfg. mm/dd/yyyy</th> <th>Rated Power ☒ Horsepower or ☐ lbs of Thrust</th> <th>Total Time (hours)</th> <th>Inspection (hours)</th> <th>Time Since: Overhaul (hours)</th> </tr> </thead> <tbody> <tr> <td>Eng. 1</td> <td>Continental</td> <td>GT510 520 H</td> <td>267265 R</td> <td>1971</td> <td>275</td> <td>394</td> <td>14</td> <td>1640</td> </tr> <tr> <td>Eng. 2</td> <td>"</td> <td>"</td> <td>235189 R</td> <td>1971</td> <td>275</td> <td>5828</td> <td>14</td> <td>1640</td> </tr> <tr> <td>Eng. 3</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Eng. 4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	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)	Inspection (hours)	Time Since: Overhaul (hours)	Eng. 1	Continental	GT510 520 H	267265 R	1971	275	394	14	1640	Eng. 2	"	"	235189 R	1971	275	5828	14	1640	Eng. 3									Eng. 4									Last Inspection Type ☒ 100-Hour ☐ Continuous Airworthiness ☐ AAIP ☐ Conditional Inspection ☒ Annual ☐ Unknown Date Last Inspection: <u>7/1/22</u> mm/dd/yyyy Airframe Total Time: <u>6207</u> hrs hours measured at (Select one) ☒ Last Inspection ☐ Time of Accident/Incident						
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)	Inspection (hours)	Time Since: Overhaul (hours)																																												
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Type of Maintenance Program (Select one) ☒ Annual ☐ Conditional (Amateur-built only) ☐ Manufacturer's Inspection Program ☐ Other Approved Inspection Program (AAIP) ☐ Continuous Airworthiness ☐ Other, specify: _____		Propeller 1 ☐ Fixed Pitch ☒ Controllable Pitch ☐ Ground Adjustable Manufacturer: <u>Hartzell</u> Model: <u>PHC-C340-24F</u>		Propeller 2 ☐ Fixed Pitch ☒ Controllable Pitch ☐ Ground Adjustable Manufacturer: <u>Hartzell</u> Model: <u>PHC-C340-24F</u>		ELT Installed: ☒ Yes ☐ No If Yes: ELT Manufacturer: <u>Artes</u> Model or Part No.: <u>ME 406</u> 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 ☒ Remote Tracking Device ☐ Stall Warning System ☐ Video Recording Device ☐ Other, Specify: _____																																												
Description of Fire Extinguishing System ☐ None ☒ Specify: <u>Tested okay</u> <u>(10) Annual</u>																																																				

OWNER/OPERATOR INFORMATION			
Registered Aircraft Owner Name: <u>Hawkfitz LLC</u> Fractional Ownership Aircraft: ☐ Yes ☒ No		City: <u>Kearney</u> State: <u>Ne</u> ZIP: <u>68845</u> Country: <u>USA</u>	
Operator of Aircraft ☒ Same As Registered Owner Name: <u>Mark H. Meyer MD</u> Doing Business As: _____ Air Carrier/Operator Designator (4 Character Code): _____		☐ Same Address as Registered Owner City: <u>Kearney</u> State: <u>Ne</u> ZIP: <u>68845</u> Country: <u>USA</u>	
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-US, Commercial ☐ Non-US, 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 Purpose of Flight for FAR 91, 103, 133, 137 <i>(Select one)</i> ☐ 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	
Revenue Sightseeing Flight ☐ Yes ☒ No	Air Medical Flight ☐ Yes ☒ No		
AIRPORT INFORMATION <i>(Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)</i>			
Airport Name: <u>Unioncrest Airpark</u> Airport Identifier: <u>43 NE</u> Proximity to Airport: ☒ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/A		Distance From Airport Center: <u>1/2</u> sm Direction From Airport: <u>345</u> degrees true Airport Elevation: <u>2210</u> ft. msl	
Runway Information Runway ID: <u>17/35</u> (L/R/C) Length: <u>3400</u> ft Width: <u>50</u> ft Runway/Landing Surface <i>(Check all that apply)</i> ☐ Asphalt ☐ Grass/Turf ☐ Macadam ☐ Water ☐ Concrete ☐ Gravel ☐ Metal/Wood ☐ Dirt ☐ Ice ☐ Snow ☐ Unknown		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 ☐ Slush-Covered ☐ Vegetation ☐ Unknown	
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 ☐ VOR/DME ☐ Localizer Only ☐ Visual ☐ TACAN ☐ LOC-back course ☐ Contact ☐ RNAV ☐ Circling ☐ Unknown		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 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: <u>Kent</u> Middle Initial: <u>D</u> Last Name: <u>Magnuson</u> Age at time of Accident/Incident: _____ Date of Birth: _____ mm/dd/yyyy					City of Residence: <u>Kearney</u> State: <u>Ne</u> ZIP: <u>68845</u> Country: _____																																																																																														
Certificate Number: _____																																																																																																			
Degree of Injury ☒ None ☐ Fatal ☐ Minor ☐ Unknown ☐ Serious		Seat Occupied ☐ Left ☒ Front ☐ Unknown ☐ Right ☐ Rear ☐ Single ☐ Center		Restraint Type <table style="width: 100%;"> <tr> <th>Available</th> <th>Used</th> </tr> <tr> <td> ☐ None ☐ Lap only ☒ 5-point ☐ 4-point ☐ 5-point ☐ Unknown </td> <td> ☐ None ☐ Lap only ☒ 5-point ☐ 4-point ☐ 5-point ☐ Unknown </td> </tr> </table>			Available	Used	☐ None ☐ Lap only ☒ 5-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ None ☐ Lap only ☒ 5-point ☐ 4-point ☐ 5-point ☐ Unknown	Inflatable Restraints ☒ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown																																																																																								
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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 W. Glasses																																																																																																			
Medical Certificate Special Issuance 																																																																																																			
Date of Last Flight Review or Equivalent, Including FAR 121/135 Checks: <u>02/07/2022</u> mm/dd/yyyy				Flight Review Aircraft Make: <u>Cessna</u> Model: <u>421B</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 3500						Student Endorsements (Include dates)																																																																																													
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2">Flight Time (Enter appropriate number of hours in each box)</th> <th rowspan="2">All Aircraft</th> <th rowspan="2">This Make & Model</th> <th rowspan="2">Airplane Single Engine</th> <th rowspan="2">Airplane Multiengine</th> <th rowspan="2">Night</th> <th colspan="2">Instrument</th> <th rowspan="2">Rotorcraft</th> <th rowspan="2">Glider</th> <th rowspan="2">Lighter Than Air</th> </tr> <tr> <th>Actual</th> <th>Simulated</th> </tr> </thead> <tbody> <tr> <td>Total Time</td> <td>23900</td> <td>2800</td> <td>1000</td> <td>9300</td> <td>4000</td> <td>12000</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Pilot in Command (PIC)</td> <td>23,500</td> <td>11</td> <td>11</td> <td>1,715</td> <td>9100</td> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>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>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>Last 90 Days</td> <td>50</td> <td>40</td> <td>0</td> <td>50</td> <td>2</td> <td>5</td> <td>20</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 30 Days</td> <td>20</td> <td>20</td> <td>0</td> <td>20</td> <td>2</td> <td>5</td> <td>10</td> <td></td> <td></td> <td></td> </tr> <tr> <td>Last 24 Hours</td> <td>8</td> <td>8</td> <td>0</td> <td>8</td> <td>0</td> <td>0</td> <td>0</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	23900	2800	1000	9300	4000	12000					Pilot in Command (PIC)	23,500	11	11	1,715	9100	4					Time as Instructor											This Make/Model											Last 90 Days	50	40	0	50	2	5	20				Last 30 Days	20	20	0	20	2	5	10				Last 24 Hours	8	8	0	8	0	0	0			
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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 ☐ 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 ☐ 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				
PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet if necessary)						
Name and Address		Seat	Injury	Restraint Type		Inflatable Restraints
First Name: <u>Claudia</u> City: <u>Kearney</u> Middle Initial: <u>J</u> State: <u>ND</u> ZIP: <u>58845</u> Last Name: <u>Mayer</u> Country: <u>USA</u> ☐ 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 If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: <u>MC</u> City: <u>Cottonwood</u> Middle Initial: _____ State: <u>AZ</u> ZIP: _____ Last Name: <u>Vandermere</u> Country: <u>USA</u> ☐ 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 If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: <u>Leleane</u> City: <u>Cottonwood</u> Middle Initial: _____ State: <u>AZ</u> ZIP: _____ Last Name: <u>Vandermere</u> Country: <u>USA</u> ☐ 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 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 If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

FLIGHT ITINERARY INFORMATION			
Last Departure Point Airport ID: <u>KGLD</u> City: <u>Goodland</u> State: <u>KS</u> Country: <u>USA</u>		Time of Departure Time: <u>1520</u> Time Zone: <u>COT</u>	
Destination Airport ID: <u>43NE</u> City: <u>Riverdale</u> State: <u>Ne</u> Country: <u>USA</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>760</u> ft msl			
WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE			
Source of Pilot Weather Information (Check all that apply) ☐ National Weather Service ☐ Company ☐ Flight Service Station ☐ Military ☐ TV/Radio ☐ Internet ☒ Automated Report ☐ None ☐ Commercial Weather Service (DUATS) ☐ Unknown ☐ On-Board Weather		Weather Observation Facility Facility ID: _____ Observation Time: _____ Time Zone: _____ Distance from Accident Site: <u>8</u> nm Direction from Accident Site: <u>085</u> degrees true	
Basic Conditions ☒ VMC ☐ IMC ☐ Unknown		Light Condition ☐ Day ☒ Day ☐ Dusk ☐ Night ☐ Dark Night ☐ Bright Night ☐ Unknown	
Sky/Lowest Cloud Condition ☒ Clear ☐ Thin Broken ☐ Few ☐ Thin Overcast ☐ Partial Obscuration ☐ Unknown ☐ Scattered Lowest Cloud Condition Height _____ ft agl		Ceiling ☒ None (Clear) ☐ Obscured ☐ Broken ☐ Indefinite ☐ Overcast ☐ Unknown Ceiling Height _____ ft agl	
Wind Direction ☐ Variable Direction: <u>130</u> degrees true		Wind Speed ☐ Calm ☐ Light and Variable Speed: <u>10</u> kts	
Intensity of Precipitation ☐ Light ☐ Moderate ☐ Heavy ☐ N/A ☐ Unknown		Wind Gusts ☒ Not Gusting Speed: _____ kts	
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		Visibility <u>CAVU</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: <u>25000</u> ft	
Icing Forecast Amount: ☒ None Type: ☐ N/A ☐ Trace ☐ Rime ☐ Light ☐ Clear ☐ Moderate ☐ Mixed ☐ Severe ☐ Unknown ☐ Unknown		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 Actual Amount: ☒ None Type: ☐ N/A ☐ Trace ☐ Rime ☐ Light ☐ Clear ☐ Moderate ☐ Mixed ☐ Severe ☐ Unknown ☐ Unknown		Turbulence Type (Check all that apply): ☒ None Severity: ☐ Light ☐ Clear Air ☐ Moderate ☐ Terrain-Induced ☐ Severe ☐ Convective Turbulence ☐ Extreme	
NOTAMs (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident: None			

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)

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.

VFR flight from KGLD (fuel stop)
enroute from KIWA to 43NE. Purchased
50gal 100LL in GLD as precaution as had only
~ 60gal before adding the 50. Left GLD VFR
~ Tailwind to 43NE with ~ 110gal. I lined up
for Straight in Runway 35, but noted a spray
plane loading to depart. Pilot in spray plane
called on unicom to advise he would wait for
my landing. The wind ~~st~~ slightly favored
17 and I continued downwind for 17
On turning base & gear down & some flaps I noted
I was too far west for safe final to 17 so
I added Throttle & raised gear for go around

Left engine quit and there was no climb & no
time. I kept plane right side up as we
descended into corn field.

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

Operator/Owner Safety Recommendation

I wish I had widened my downwind to 17 to avoid failing to line up well for line to 17 Thus avoiding attempted go around.

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.)

Engine ser. no. 267265 ⓑ

Total Time/Cycles
On Part

3911 Hours
_____ Cycles

Time Since This Part
Inspected/Overhauled

14 Hours

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

110 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 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

Air stair door opened we all hurried out
Noting smell of gasoline

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

07/26/2023
mm/dd/yyyy

Name of Pilot/Operator: _____

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.
CEN22LA341Reviewed by NTSB Regional Office
CENTRALName of Investigator
WILLIAMSDate Report Received
8/01/2022