

NATIONAL TRANSPORTATION SAFETY BOARD • PILOT/OPERATOR AIRCRAFT ACCIDENT/INCIDENT REPORT Use this form (Form 6120.1) to report civil and public aircraft accidents and incidents**BASIC INFORMATION****Accident/Incident Location**

Nearest City/Place: KAZO State: MI
ZIP: 49002 Country: USA
Latitude: 4214.7 Longitude: 08533.1
(Enter in decimal degrees or degrees:minutes:seconds)

Accident/Incident Date/Time

Date: 08/06/2024 Local Time: 17:38
mm/dd/yyyy HH:MM
Time Zone: EDT
Collision with Other Aircraft: ☐ Midair ☐ On-ground ☒ None

AIRCRAFT INFORMATION

Registration Number: N484WW
Manufacturer: Beechcraft
Model: BE58 Baron
Serial Number: TH-909
Year of Manufacture: 1,978
Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Original Design ☐ Kit/Plans Make: _____

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

Maximum Gross Weight: 5,400 lbs.
Weight at Time of Accident/Incident: 5,000 lbs.
Number of Seats: 6 Flight Crew Seats: 2
Cabin Crew Seats: _____ Passenger Seats: 4
Number of Engines: 2

Category of Aircraft
(Select one)

- ☒ 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 | ☐ High Skid |
| ☐ Tricycle | ☐ Skid |
| ☐ Tailwheel | ☐ Ski/Wheel |
| ☐ Emergency Float | ☐ Hull |
| ☐ Float | ☐ Ski |
| ☐ Amphibian | |
| ☐ Other Launch/Recovery System | ☐ Unknown |
| ☐ None | |

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/Series	Engine 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	Continental	10-520-C	1006727	09/15/2021	285			1,337
Eng. 2	Continental	10-520-C	816950-R	04/28/2024	285			61
Eng. 3								
Eng. 4								

Last Inspection Type

- ☐ 100-Hour
☐ AAP
☐ Annual
☒ Continuous Airworthiness
☐ Condition Inspection
☐ Unknown

Date of Last Inspection: 07/25/2024
mm/dd/yyyy

Airframe Total Time: 13,838.3 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: Beech Progressive Mainten:

Description of Fire Extinguishing System

- ☐ None
☒ Specify:

Additional Equipment

- ☒ ADS-B
☐ Airframe Parachute
☐ Angle of Attack Indicator
☒ Autopilot
☐ Autopilot/FMS, Model Century IV
☒ Coupled Flight Director
☐ Data Recorder
☒ Device Stall Warning System
☐ Electronic Flight Bag or Handheld Device
☒ Electronic Multifunction Display
☐ Electronic Primary Flight Display
☐ Flight Management System

- ☐ Handheld GPS
☐ Heads Up Display
☐ Night Vision Goggles
☒ Onboard Weather
☐ Primary Flight Display
☐ SAS, Number of Axes: _____ Model: _____
☒ Satellite Tracking Device
☒ Stall Warning System
☐ Video Recording Device
☐ Wire Strike Detection
☐ Wire Strike Protection
☐ Other, Specify:

ELT Installed: ☒ Yes ☐ No If Yes:

ELT Manufacturer: _____

Model or Part No.: _____

TSO No.: ☐ C91 (121.5 MHz) ☐ C91a (121.5 MHz)
☐ C126 (406 MHz)

Was ELT still mounted in aircraft? ☒ Yes ☐ No

Was ELT still connected to antenna? ☐ Yes ☐ No

Did ELT activate? ☒ Yes ☐ No

If activated: Did ELT aid in locating aircraft? ☐ Yes ☐ No

If not activated: Indicate Reason: ☐ Impact Damage

☐ Fire Damage ☐ Battery Expired/Damaged ☐ Unknown

Propeller 1 ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: Hartzell

Model: PHCd3yF2uF

Propeller 2 ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: Hartzell

Model: PHCJ3yF2uF

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**

Name: John E. Slegers
 City: Valparaiso State: IN
 ZIP: 46385 Country: USA

Fractional Ownership Aircraft: ☐ Yes ☒ No

Operator of Aircraft

☐ The Operator is also the Registered Owner

☐ Same address as Registered Owner

Name: Gerlach & Associates, LLC
 City: Valparaiso State: IN
 ZIP: 46383 Country: USA

Doing Business As: Midwest Air Link
 Air Carrier/Operator Designator (4-character code): M4RA

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 450
☐ FAR 91 Special Flight
☐ Non-US, Commercial
☐ Non-US, Non-commercial
☐ Public Aircraft *(Select one)*
 ☐ Armed Forces
 ☐ Federal
 ☐ State
 ☐ Local
☐ Unknown

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
☐ 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 ☐ Unknown

Revenue Sightseeing Flight

☐ Yes ☐ No

Air Medical Flight

☐ Yes ☐ No

AIRPORT INFORMATION *(Fill in if accident/incident occurred on approach, landing, takeoff, departure, or within 3 miles of an airport)*

Airport Name: Kalamazoo Intl. Kalamazoo, MI
 Airport Identifier: KAZO
 Proximity to Airport: ☐ Off Airport/Airstrip ☒ On Airport/Airstrip ☐ N/A

Distance From Airport Center: 0.00 sm.
 Direction From Airport: _____ degrees true
 Airport Elevation: 874.00 ft. MSL

Runway Information

Runway ID: 35 Length: 6,502 ft. Width: 150 ft.

Runway/Landing Surface *(Check all that apply)*

- ☐ Asphalt ☐ Grass/Turf ☐ Ice ☐ Snow
☒ Concrete ☐ Gravel ☐ Macadam ☐ Water
☐ Dirt ☐ Helideck ☐ Metal/Wood ☐ Unknown
☐ Elevated Heliport ☐ Helistop ☐ Off-site landing area

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

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 ☐ Crosswind ☐ Unknown

IFR Approach *(Check all that apply)*

- ☐ None
☐ ADF/NDB ☐ PAR ☐ MLS ☐ Practice
☐ SDF ☐ Sidestep ☐ LDA ☐ GPS
☐ VOR/TVOR ☒ ILS ☐ ASR ☐ Unknown
☐ VOR/DME ☐ Localizer Only ☐ Visual
☐ TACAN ☐ LOC-back course ☐ Contact
☐ RNAV ☐ Circling

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 2" INFORMATION**"Flight Crewmember 2" Responsibilities at the Time of Accident/Incident**

☐ Captain ☐ First Officer ☐ 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: None

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 ☐ Serious
☐ Unknown ☐ Fatal
☐ Minor

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 ☐ Sport
☐ Student ☐ Flight Engineer

Supplemental Restraint, specify: _____

Principal Occupation

☐ Pilot
☐ Other
☐ Unknown

Medical Certificate

☐ None ☐ Class 3 ☐ Unknown
☐ Class 1 ☐ BasicMed
☐ Class 2 ☐ Driver's License (Sport Pilot Only)

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 Limitations****Personal Flight Equipment (Check all that apply)**

☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves
☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____

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)**

☐ 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 ☐ Instrument Airplane
☐ Airplane Single-Engine ☐ Instrument Helicopter
☐ Airplane Multiengine ☐ Helicopter
☐ Gyroplane ☐ Glider
☐ Powered lift ☐ Sport

Type Ratings and Applicable Logbook Endorsements**Student Endorsements (Include dates)**

Flight Time (Enter hours for each box)	All Aircraft	This Make & Model	Airplane Single Engine	Airplane Multiengine	Night	Instrument		Rotorcraft	Glider	Lighter Than Air	Multi-engine Rotorcraft	Tail-wheel
						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.)							
Additional Crewmember Information First Name: <u>N/A</u> City of Residence: _____ Middle Initial: _____ State: _____ Zip: _____ Last Name: _____ Country: _____			Seat Occupied ☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front		Injury ☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown		
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal locator beacon(s) (PLB) ☐ Fire resistant gloves ☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____							
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer			Restraint Type <table style="width:100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> <td style="width: 50%; vertical-align: top;"> Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> </tr> </table>		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
Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown						
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No			Total Flight Time at the Time of this Accident/Incident: _____ hrs. Supplemental Restraint, specify: _____				

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information.)							
Additional Crewmember Information First Name: <u>N/A</u> City of Residence: _____ Middle Initial: _____ State: _____ Zip: _____ Last Name: _____ Country: _____			Seat Occupied ☐ Left ☐ Rear ☐ Center ☐ Single ☐ Right ☐ Unknown ☐ Front		Injury ☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown		
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ Personal Locator Beacon(s) (PLB) ☐ Fire resistant gloves ☐ Helmet visor ☐ Night vision goggles ☐ Personal flotation ☐ Other: _____							
Pilot Certificate(s) (Check all that apply) ☐ None ☐ Flight Instructor ☐ Commercial ☐ US Military ☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign ☐ Student ☐ Sport ☐ Flight Engineer			Restraint Type <table style="width:100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> <td style="width: 50%; vertical-align: top;"> Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> </tr> </table>		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
Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown						
Type Rating/Endorsement for Accident/Incident Aircraft? ☐ Yes ☐ No			Total Flight Time at the Time of this Accident/Incident: _____ hrs. Supplemental Restraint, specify: _____				

PASSENGER(S) / OTHER PERSONNEL (Include cabin crew; continue on separate sheet, if necessary.)							
Number of Passengers <u>2</u>							
Passenger Information First Name: <u>N/A</u> City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☒ Passenger ☐ Other	Seat ☒ Left ☐ Center ☐ Right ☐ Unknown Row: <u>2</u>	Injury ☒ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Restraint Type <table style="width:100%; border: none;"> <tr> <td style="width: 50%; vertical-align: top;"> Available ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> <td style="width: 50%; vertical-align: top;"> Used ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown </td> </tr> </table>	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	Age ☐ Under 5 years If under 5 years, Child Restraint ☐ Lap-Held ☒ Unknown
Available ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	Used ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown						
Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: <u>None</u>							

First Name: <u>N/A</u> City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☒ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☒ Other: <u>None</u>	☐ Left ☐ Center ☒ Right ☐ Unknown Row: <u>3</u>	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☒ 3-point ☐ 4-point ☐ 5-point ☐ Unknown ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: <u>None</u> City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: <u>None</u>	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☒ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☒ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ Zip: _____ Last name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other Personal Flight Equipment (Check all that apply) ☐ Fire resistant flight suit ☐ Helmet ☐ Laser protective visor/glasses ☐ PLB ☐ Fire resistant gloves ☐ Night vision goggles ☐ Helmet visor ☐ Personal flotation ☐ Other: _____	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Supplemental Restraint, specify: _____	Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown ☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If under 5 years, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

FLIGHT ITINERARY INFORMATION

Last Departure Point	Time of Departure	Flight Information	Destination	Type Flight Plan Filed
Airport ID: <u>KOKV</u> City: <u>Winchester</u> State: <u>VA</u> Country: <u>USA</u>	Time: <u>14:50</u> HH:MM Time Zone: <u>EDT</u>	Flight Number: _____ Operating as Flight _____	Airport ID: <u>KAZO</u> City: <u>Kalamazoo</u> State: <u>MI</u> Country: <u>USA</u>	☐ None ☐ Company VFR ☐ Military VFR ☐ VFR ☐ VFR/IFR ☒ IFR ☐ Unknown Activated? ☒ Yes ☐ No ☐ Unknown

Type of ATC Clearance/Service (Check all that apply)

- ☐ Certificate of Authorization ☐ Special VFR ☐ Special IFR ☐ VFR Flight Following ☐ Cruise
☐ VFR ☒ IFR ☐ VFR On Top ☐ Traffic Advisory ☐ Unknown / NA
☐ None

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
☐ Class E ☐ Restricted Area ☐ FAR 93

Altitude of In-Flight Occurrence: 874 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
☒ Electronic Flight Bag-Application: ☐ Unknown

☐ On-Board Weather**Weather Observation Facility**

Facility ID: KAZO
 Observation Time: _____
 Time Zone: _____
 Distance from Accident Site: _____ nm
 Direction from Accident Site: _____ degrees true

Basic Conditions

- ☒ VMC
☐ IMC
☐ Unknown

Lowest Cloud ConditionHeight 1000 ft. AGL**Light Condition**

- ☐ Dawn ☐ Dusk ☐ Dark Night ☐ Unknown
☒ Day ☐ Night ☐ Bright Night

Sky/Lowest Cloud Condition

- ☐ Clear ☐ Thin Broken
☐ Few ☐ Thin Overcast
☐ Partial ☐ Unknown
☐ Obscuration
☐ Scattered

Ceiling

- ☐ None (Clear)
☐ Broken
☒ Overcast
☐ Obscured
☐ Indefinite
☐ Unknown

Ceiling Height1000 ft. AGL

Temperature: _____ (°C) or _____ (°F)

Dewpoint: _____ (°C) or _____ (°F)

Altimeter Setting:

____ (Hg), or ____ (mb)

Wind Direction

☐ Variable or
 Direction: 20.00
 degrees true

Wind Speed

☐ Calm
☐ Light and Variable
 or
 Speed: 15.0 kts

Wind Gusts

☐ Not Gusting
 or
 Speed: _____ kts

Visibility

10.0 miles
 RVR: _____ feet
 RVV: _____ miles
 Density Altitude: _____ ft.

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
☐ Trace
☐ Light
☐ Moderate
☐ Severe
☐ Unknown
Type
☒ N/A
☐ Rime
☐ Clear
☐ Mixed
☐ Unknown

Intensity of Precipitation

- ☐ Light
☐ Moderate
☐ Heavy
☐ N/A
☐ Unknown

Icing Actual

- Amount**
☒ None
☐ Trace
☐ Light
☐ Moderate
☐ Severe
☐ Unknown
Type
☐ N/A
☐ Rime
☐ Clear
☐ Mixed
☐ Unknown

Turbulence (Check all that apply)

- Type**
☐ None
☐ Clean 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:

Sigmet for thunderstorms enroute, Airmet IFR conditions enroute.
 Airmet turbulence

DAMAGE TO AIRCRAFT AND OTHER PROPERTY**Aircraft Damage**

- ☐ None
☐ Minor
☒ Substantial
☐ Destroyed
☐ Unknown

Aircraft Fire

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

Aircraft Explosion

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

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

Structural damage to fuselage and landing gear and props

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 KOKV at approx. 1450 EDT on an IFR flight to KAZO. Encountered a line of thunderstorms enroute about 100 miles into flight. Encountered second line of weather just south of Lake Erie. Deviation to the west approx. 100 miles encountered light to moderate turbulence, proceeded direct to destination. Weather was about 1000' OVC at AZO with NE winds 5 miles VIS cleared for RNAZ 35 approach at KAZO. Landed with gear up. No injuries, no fire, proceeded to recover aircraft from runway, took approx. 4 hrs. to remove aircraft from Runway.

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

Pilot was distracted by the crosswind and turbulence encountered on the approach and failed to execute landing checklist resulting in landing gear up.

Strict adherence to checklist usage should have prevented this accident. Stronger emphasis on checklist usage has and will be stressed.

MECHANICAL MALFUNCTION/FAILURE (If more space is needed, continue on a separate sheet.)Was there Mechanical Malfunction/Failure? ☐ Yes ☒ No

(If yes, list the name of the part, manufacturer, part no., serial no., and describe the failure.)

Total Time/ Cycles On Part

_____ Hours

_____ Cycles

Time Since This Part Inspected/Overhauled

_____ Hours

FUEL & SERVICES INFORMATION

Fuel on Board at Last Takeoff

(Convert from pounds, as necessary)

115.0 Gallons

Fuel Type

☒ 100 Low Lead☐ Automotive☐ Jet A☐ Jet A-1☐ Unleaded AV☐ 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:

Crew door and passenger door - 3 occupants

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☐ Substantial☐ Minor☐ None

Registered Owner of Other Aircraft

Pilot of Other Aircraft

Name: N/A

Name: _____

City: _____

City: _____

State: _____ ZIP: _____

State: _____ ZIP: _____

Country: _____

Country: _____

ADDITIONAL INFORMATION (Additional space for answers to any question.)

I HEREBY CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.
I understand that the information provided may be subject to public release.

Date of this report: mm/dd/yyyy	Name of Pilot/Operator: <u>Gerlach & Associates, LLC dba Midwest Air Link</u> Signature: <u>[Redacted]</u> -or- ☐ Check here to electronically sign this document
If a person other than Pilot/Operator is filing this report	
Name: <u>John E. Siegers</u> Signature: <u>[Redacted]</u> -or- ☐ Check here to electronically sign this document	Title: <u>Chief Pilot</u>

FOR NTSB USE ONLY

NTSB Accident/Incident No. CEN24LA307	Reviewed by NTSB AS Division Central Region / AS-CEN	Name of Investigator Andrew Finne	Date Report Received 11/14/2024
--	---	--------------------------------------	------------------------------------

NTSB Accident/Incident No.	Reviewed by NTSB AS Division	Name of Investigator	Date Report Received
----------------------------	------------------------------	----------------------	----------------------