

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: Lehigh Acres State: FL

ZIP: 33971 Country: USA

Latitude: 26 38 '52.67N Longitude: 81 42'39.22W

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

Accident/Incident Date/Time

Date: 05/20/2024 Local Time: 10:08

mm/dd/yyyy

Time Zone: EDT

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

AIRCRAFT INFORMATION

Registration Number: N762MC

Manufacturer: Beechcraft

Model: King Air 200 (TC-12B)

Serial Number: BJ-016

Year of Manufacture: 1980

Amateur-Built: ☐ Yes If Yes: ☐ Kit/Plans Make: _____

☒ No ☐ Original Design

☒ IFR-Equipped and Certified

☐ Commercial Space Flight

☐ Unmanned Aircraft

Maximum Gross Weight: 12,500 lbs

Weight at Time of Accident/Incident: 10,500 lbs

Number of Seats: 3 Flight Crew Seats: 2

Cabin Crew Seats: 1 Passenger Seats: 0

Number of Engines: 2

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

☐ Tailwheel

☐ Amphibian

☐ High Skid

☐ Emergency Float

☐ Skid

☐ Float

☐ Ski

☐ Hull

☐ Ski/Wheel

☐ Other Launch/Recovery System

☐ None

☐ Unknown

Engine Type (Select one)

- ☐ Reciprocating ☐ Liquid Rocket
☐ Turbo Shaft ☐ Solid Rocket
☐ Turbo Prop ☐ Hybrid Rocket
☐ Turbo Jet ☐ None
☐ Turbo Fan ☐ Unknown
☐ Electric

Fuel System Type (Reciprocating)

☐ Carburetor ☐ Fuel-Injected

Engine	Engine Manufacturer	Engine Model/Serial	Manufacturer's Serial Number	Date of Mfg. mm/dd/yyyy	Rated Power ☒ Horsepower or ☐ lbs of Thrust	Total Time (hours)	Time Since: Inspection (hours)	Overhaul (hours)
Eng. 1	Pratt & Whitney	PT6A-41	PCE-85350	Unknown	850	11,216		1386
Eng. 2	Pratt & Whitney	PT6A-41	PCE-85382	Unknown	850	13,299		595
Eng. 3								
Eng. 4								

Last Inspection Type

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

Date Last Inspection: 02/13/2024

mm/dd/yyyy

Airframe Total Time: 19,456 hrs

hours measured at (Select one)

☒ Last Inspection ☐ Time of Accident/Incident

Type of Maintenance Program (Select one)

- ☒ Annual
☐ Conditional (Amateur-built only)
☐ Manufacturer's Inspection Program
☐ Other Approved Inspection Program (AAIP)
☐ Continuous Airworthiness
☐ Other, specify: _____

Description of Fire Extinguishing System

- ☐ None
☒ Specify: Engine extinguishers
2 handheld extinguishers

Propeller 1

- ☐ Fixed Pitch
☒ Controllable Pitch
☐ Ground Adjustable

Manufacturer: Hartzell

Model: HC-D4N-3A

ELT Installed: ☒ Yes ☐ No

If Yes:

ELT Manufacturer: Artex

Model or Part No.: 345

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 2

- ☐ Fixed Pitch
☒ Controllable Pitch
☐ Ground Adjustable

Manufacturer: Hartzell

Model: HC-D4N-3A

Additional Equipment (Check all that apply)

- ☒ ADS-B
☐ Airframe Parachute
☐ Angle of Attack Indicator
☐ Autopilot
☐ Data Recorder
☒ Electronic Flight Bag or Handheld Device
☒ Electronic Multifunction Display
☒ Electronic Primary Flight Display
☐ Handheld GPS
☐ Heads Up Display
☒ Onboard Weather
☐ Satellite Tracking Device
☒ Stall Warning System
☐ Video Recording Device
☐ Other, Specify: _____

OWNER/OPERATOR INFORMATION

City: Lehigh Acres

State: FL

ZIP: 33971

Country: USA

☒ Same Address as Registered Owner

City: _____

State: _____ ZIP: _____

Country: _____

Revenue Operation for FAR 121, 125, 129, 135

(Select one for each group)

- ☐ Passenger
☐ Cargo
☐ Mail Contract Only

(Select one)

- ☐ Aerial Application ☐ Firefighting ☐ Unknown
☐ Aerial Observation ☐ Flight Test
☐ Air Drop ☐ Glider Tow
☐ Air Race/Show ☒ Instructional
☐ Banner Tow ☐ Other Work Use
☐ Business ☐ Personal
☐ Executive/Corporate ☐ Positioning
☐ External Load ☐ Skydiving
☐ Ferry

Air Medical Flight

- ☐ Yes ☒ No

- ☐ Yes ☒ No

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

Distance From Airport Center: .1 sm

Direction From Airport: _____ degrees true

Airport Elevation: 23' ft. msl

Condition of Runway/Landing Surface (Check all that apply)

☒ Dry ☐ Snow-Compacted ☐ Water-Calm

☐ Holes	☐ Snow-Crusted	☐ Water-Sloppy
☐ Ice Covered	☐ Snow-Dry	☐ Water-Glassy

- | | | | |
|--|-------------------------------------|-------------------------------------|----------------------------------|
| ☐ Asphalt | ☐ Grass/Turf | ☐ Macadam | ☐ Water |
| ☒ Concrete | ☐ Gravel | ☐ Metal/Wood | |
| ☐ Dirt | ☐ Ice | ☐ Snow | ☐ Unknown |

- | | | |
|--|-------------------------------------|----------------------------------|
| ☐ 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 ☐ Final ☐ Aborted Landing (after touchdown)
 ☐ Crosswind ☐ Unknown

VFR Approach (Check all that apply)

- ☒ 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

- ☐ None
- ☒ Traffic Pattern
- ☐ Straight-In
- ☐ Valley/Terrain Following
- ☐ Go Around
- ☒ Full Stop
- ☐ Stop and Go
- ☐ Touch and Go
- ☐ Simulated Forced Landing
- ☐ Forced Landing
- ☐ Precautionary Landing
- ☐ Unknown

"FLIGHT CREWMEMBER 1" INFORMATION**"Flight Crewmember 1" Responsibilities at the Time of Accident/Incident**

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

"Flight Crewmember 1" was pilot flying ☐ Yes ☒ No

"Flight Crewmember 1" Identification

First Name: David

City of Residence: Cape Coral

Middle Initial: A

State: FL ZIP: 33914

Last Name: Latt

Country: USA

Age at time of Accident/Incident: 62 Date of Birth: [REDACTED] mm/dd/yyyy

Certificate Number: [REDACTED]

Degree of Injury

☒ None ☐ Fatal
☐ Minor ☐ Unknown
☐ Serious

Seat Occupied

☒ Left ☐ Front ☐ Unknown
☐ Right ☐ Rear
☐ Center ☐ Single

Restraint Type

Available
☐ None
☐ Lap only
☐ 3-point
☒ 4-point
☐ 5-point
☐ Unknown

Used
☐ None
☐ Lap only
☐ 3-point
☒ 4-point
☐ 5-point
☐ Unknown

Inflatable Restraints

☒ Not Installed
☐ Installed
☐ Not Deployed
☐ Deployed
☐ Unknown

Pilot Certificate(s) (Check all that apply)

☐ None ☒ Flight Instructor ☒ Commercial ☐ US Military
☐ Private ☐ Recreational ☒ Airline Transport ☐ Foreign
☐ Student ☐ Sport ☐ Flight Engineer

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

05/07/2024
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:

08/09/2023
mm/dd/yyyy

Flight Review Aircraft

Make: Beechcraft

Model: King Air 350

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

BE200
BE300
DC-3TP
BV-234

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	11,500	4,000	1,300	4,700	2,600	600	250	5,500		
Pilot in Command (PIC)	10	3,000	1,000	4,250	2,000	400		5,250		
Time as Instructor	400	100			20			300		
This Make/Model					500	500	150			
Last 90 Days	30	6		28		7		2		
Last 30 Days	18	4			3	1		1		
Last 24 Hours	0			15						

"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: Julio

City of Residence: Lehigh Acres

Middle Initial: C

State: FL ZIP: 33936

Last Name: Ledezma

Country: USA

Age at time of Accident/Incident: 32 Date of Birth: [REDACTED] mm/dd/yyyy

Certificate Number: [REDACTED]

Degree of Injury

☒ None ☐ Fatal
☐ Minor ☐ Unknown
☐ Serious

Seat Occupied

☐ Left ☐ Front ☐ Unknown
☒ Right ☐ Rear
☐ Center ☐ Single

Restraint Type**Available**

☐ None
☐ Lap only
☐ 3-point
☒ 4-point
☐ 5-point
☐ Unknown

Used

☐ None
☐ Lap only
☐ 3-point
☒ 4-point
☐ 5-point
☐ Unknown

Inflatable Restraints

☒ Not Installed
☐ Installed
☐ Not Deployed
☐ Deployed
☐ Unknown

Pilot Certificate(s) (Check all that apply)

☐ None ☒ Flight Instructor ☒ Commercial ☐ US Military
☐ Private ☐ Recreational ☐ Airline Transport ☐ Foreign
☐ Student ☐ Sport ☐ Flight Engineer

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

08/10/2023
 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:

04/14/2024
 mm/dd/yyyy

Flight Review Aircraft

Make: Piper

Model: PA44-180

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 ☒ Instrument Airplane
☒ Airplane Single-Engine ☐ Instrument Helicopter
☒ Airplane Multi-Engine ☐ Helicopter
☐ Gyroplane ☐ Glider
☐ Powered Lift ☐ 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	270	2	226	28	27	6	58			
Pilot in Command (PIC)	171		156	19	20					
Time as Instructor	16		16	0						
This Make/Model										
Last 90 Days	43	2	26	18						
Last 30 Days	26	2	26	2						
Last 24 Hours	0	0	0	0						

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information)

Crew Name and Address		Seat Occupied	Injury
First Name: _____	City of Residence: _____	☐ Left ☐ Front	☐ None
Middle Initial: _____	State: _____ ZIP: _____	☐ Center ☐ Rear	☐ Minor
Last Name: _____	Country: _____	☐ Right ☐ Single ☐ Unknown	☐ Serious
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: _____	☐ Left ☐ Front	☐ None
Middle Initial: _____	State: _____ ZIP: _____	☐ Center ☐ Rear	☐ Minor
Last Name: _____	Country: _____	☐ Right ☐ Single ☐ Unknown	☐ Serious
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	Age
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown
First Name: _____ City: _____ Middle Initial: _____ State: _____ ZIP: _____ Last Name: _____ Country: _____ ☐ Crew ☐ Passenger ☐ Other	☐ Left ☐ Center ☐ Right ☐ Unknown Row: _____	☐ None ☐ Minor ☐ Serious ☐ Fatal ☐ Unknown	Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown Used ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown	☐ Not Installed ☐ Installed ☐ Not Deployed ☐ Deployed ☐ Unknown	☐ Under 5 years If Under 5, ☐ Child Restraint ☐ Lap-Held ☐ Unknown

FLIGHT ITINERARY INFORMATION

Last Departure Point Airport ID: <u>KPGD</u> City: <u>Punta Gorda</u> State: <u>FL</u> Country: <u>USA</u>	Time of Departure Time: <u>09:41</u> Time Zone: <u>EDT</u>	Destination Airport ID: <u>FL59</u> City: <u>Lehigh Acres</u> State: <u>FL</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
☐ VFR	☐ IFR	☐ VFR On Top	☐ Traffic Advisory
			☐ Cruise
			☐ Unknown / NA

Airspace where the accident/incident occurred (Check all that apply)			Altitude of In-Flight Occurrence:
☐ Class A	☐ Class G	☐ Military Operations Area (MOA)	<u>23</u> ft msl
☐ Class B	☐ Demo Area	☐ Airport Advisory Area	
☐ Class C	☐ Warning Area	☐ Jet Training Area	
☐ Class D	☐ Prohibited Area	☐ TRSA	
☒ Class E	☐ Restricted Area	☐ FAR 93	
			☐ Special
			☐ Air Traffic Control Area
			☐ Unknown

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE

Source of Pilot Weather Information (Check all that apply)	Weather Observation Facility
☐ National Weather Service ☐ Flight Service Station ☐ TV/Radio ☒ Automated Report ☐ Commercial Weather Service (DUATS) ☐ On-Board Weather	Facility ID: <u>KFMY</u> Observation Time: <u>0850</u> Time Zone: <u>EDT</u> Distance from Accident Site: <u>9</u> nm Direction from Accident Site: <u>250</u> degrees true
☐ Company ☐ Military ☐ Internet ☐ None ☐ Unknown	

Basic Conditions ☒ VMC ☐ IMC ☐ Unknown	Light Condition ☐ Dawn ☐ Dusk ☐ Dark Night ☐ Unknown ☒ Day ☐ Night ☐ Bright Night
---	---

Sky/Lowest Cloud Condition ☐ Clear ☐ Thin Broken ☒ Few ☐ Thin Overcast ☐ Partial Obscuration ☐ Unknown ☐ Scattered	Ceiling ☒ None (Clear) ☐ Obscured ☐ Broken ☐ Indefinite ☐ Overcast ☐ Unknown	Temperature: <u>33</u> (C) or _____ (F) Dew Point: <u>18</u> (C) or _____ (F) Altimeter Setting: <u>2996</u> in. Hg or _____ MB
Lowest Cloud Condition Height <u>3500</u> ft agl	Ceiling Height _____ ft agl	

Wind Direction ☒ Variable - or - Direction: _____ degrees true	Wind Speed ☒ Calm ☐ Light and Variable - or - Speed: _____ kts	Wind Gusts ☒ Not Gusting - or - Speed: _____ kts	Visibility <u>15</u> miles RVR: _____ feet RVV: _____ miles Density Altitude: <u>2000</u> ft
--	--	--	---

Intensity of Precipitation ☐ Light ☐ Moderate ☐ Heavy ☐ N/A ☐ Unknown	Type of Precipitation (Check all that apply) ☒ None ☐ Drizzle ☐ Freezing Rain ☐ Rain ☐ Ice Pellets ☐ Snow Shower ☐ Snow ☐ 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 Type ☒ None ☒ N/A ☐ Trace ☐ Rime ☐ Light ☐ Clear ☐ Moderate ☐ Mixed ☐ Severe ☐ Unknown ☐ Unknown	Icing Actual Amount Type ☒ None ☒ N/A ☐ Trace ☐ Rime ☐ Light ☐ Clear ☐ Moderate ☐ Mixed ☐ Severe ☐ Unknown ☐ Unknown	Turbulence Type (Check all that apply) Severity ☒ None ☐ 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:

N/A

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)*

Minimal damage to earth at stopping point. Both engines and propellers damaged beyond repair. Left main landing gear trunion broken from airframe and collapsed. Nose gear collapsed. Left wing bent. Damage to forward underside of fuselage and nose gear doors. Aft fuselage bent.

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.

The aircraft departed runway 14 at Buckingham Airfield (FL59) at 8:40 AM EDT on a routine training mission to begin the copilot's (Ledezma) training as a copilot for Lee County Mosquito Control District (LCMCD). The aircraft departed to the southeast and made a climbing turn to the north with the instructor (Latt) at the controls and leveled off at 5,500 feet. The copilot (Ledezma) did some airwork to get a feel for the airplane. The crew received the ATIS for Punta Gorda Airport and contacted the tower for a landing clearance and landed on runway 33 without incident with the copilot (Ledezma) at the controls. The copilot (Ledezma) exited the runway, taxied back to the approach end of runway 33 for departure and stayed in the pattern for a circuit around the pattern, landing on runway 33 again with the copilot (Ledezma) at the controls. After taxiing back to the approach end of runway 33 the copilot (Ledezma) took off runway 33 and turned southwest while climbing to 1500' after departure. He flew down the coastline on a heading of approximately 160 degrees until reaching a point approximately 24 miles southwest of FL59 then turned to the northeast. The copilot (Ledezma) descended to 1000' to fly under the Class C airspace for Southwest Regional Airport (KRSW) and received a clearance from Page Field (KFMY) for a north side transition through the Class D airspace. Approximately 5 miles from FL59 the copilot (Ledezma) reduced power and called for approach flaps, then entered a left downwind for runway 32. The copilot (Ledezma) called for landing gear down and both pilots confirmed 3 green landing gear lights. The copilot (Ledezma) turned left base, pushed the propeller levers forward to the stops, adjusted the torque to 700 lbs and called for full flaps. The copilot (Ledezma) then turned on final with a speed of approximately 120 kts, slowing to 110 kts over the runway threshold. The plane touched down on or very near the runway centerline. The copilot (Ledezma) reduced power to idle, then lifted the throttles to move them over the gate into beta and reverse. At this point the aircraft quickly departed the centerline to the left. This is when the instructor (Latt) intervened and both pilots worked at turning the aircraft to the right and slowing it down. Both pilots said they felt like the aircraft was accelerating as it veered off the runway. Latt attempted to move the condition levers to cutoff as the aircraft departed the concrete area on the west side of the runway. Approximately 60' after leaving the concrete area the aircraft went into a dry fish pond approximately 5' deep and came to a stop after the left main landing gear and nose landing gear collapsed. The pilots closed the fuel valves and shut the master and generator switches off, and exited the aircraft. Within a minute personnel from the Lee County Sheriff's department arrived on the scene. (Lee County Sheriff's Department houses their aircraft and crews in a hangar on the east side of the runway directly across from where the aircraft came to rest).

This narrative was written by Mike Vigus, Chief Pilot for Lee County Mosquito Control District based on conversations with each pilot and written narratives from our own accident forms.

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

Operator/Owner Safety Recommendation

We believe there was a mechanical issue with the airplane that made it unable to continue straight down the runway or turn to the right.

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.)

We were unable to determine what caused the aircraft to depart the runway to the left and be unable to steer to the right.

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)

209 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

N/A

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

The crew egressed through the main cabin airstair door.

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

Aircraft Registration Number

N/A

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 <u>05/23/2024</u> 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: <u>Mike Vigus</u>	Title: <u>Chief Pilot, Lee County Mosquito Contr</u>
Signature: _____ -- or -- ☐ Check here to electronically sign this document	

FOR NTSB USE ONLY

NTSB Accident/Incident No. ERA24LA223	Reviewed by NTSB Regional Office ERA	Name of Investigator R. Hicks	Date Report Received 5/27/2024
---	--	---	--