

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: Alvord State: TX

 ZIP: 76225 Country: USA

 Latitude: 33.29990 Longitude: 97.62178

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

Accident/Incident Date/Time

 Date: 09/20/2025 Local Time: 1200
 mm/dd/yyyy

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

AIRCRAFT INFORMATION
Registration Number: N831VA
Manufacturer: Robinson
Model: R44
Serial Number: 13477
Year of Manufacture: 2013
Amateur-Built: ☐ Yes ☒ No If Yes: ☐ Original Design ☐ Kit/Plans

Make: _____

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

Maximum Gross Weight: 2500 lbs.

Weight at Time of Accident/Incident: 2138 lbs.

Number of Seats: 4 **Flight Crew Seats:** 2
Cabin Crew Seats: _____ **Passenger Seats:** 2
Number of Engines: 1
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

- ☒
- 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
- ☐
- High Skid
-
- ☐
- Tricycle
- ☒
- Skid
-
- ☐
- Tailwheel
- ☐
- Ski/Wheel
-
- ☐
- Emergency Float
- ☐
- Hull
-
- ☐
- Float
- ☐
- Ski
-
- ☐
- Amphibian
- ☐
- Unknown
-
- ☐
- Other Launch/Recovery System
-
- ☐
- 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	Lycoming	I0-540-AE1A5	L-35269-48E		300	3633.6	70.9	1438.5
Eng. 2								
Eng. 3								
Eng. 4								

Last Inspection Type

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

Date of Last Inspection: 06/27/2025
 mm/dd/yyyy

Airframe Total Time: 3633.5 hrs

Hours measured at (Select one)

☐ Last Inspection ☒ Time of Accident/Incident

Additional Equipment

- ☒
- ADS-B
-
- ☐
- Airframe Parachute
-
- ☐
- Angle of Attack Indicator
-
- ☐
- Autopilot
-
- ☐
- Autopilot/FMS, Model: _____
-
- ☐
- 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, Axis (circle one): 2, 3, 4, Model: _____
-
- ☐
- Satellite Tracking Device
-
- ☐
- Stall Warning System
-
- ☐
- Video Recording Device
-
- ☐
- Wire Strike Detection
-
- ☐
- Wire Strike Protection
-
- ☐
- Other, Specify: _____

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: _____

ELT Installed: ☒ Yes ☐ No If Yes:

 ELT Manufacturer: KANNAD

 Model or Part No.: INTEGRA AF
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: _____

Model: _____

Propeller 2 ☐ Fixed Pitch
☐ Controllable Pitch
☐ Ground Adjustable

Manufacturer: _____

Model: _____

OWNER/OPERATOR INFORMATION**Registered Aircraft Owner**Name: Travel Systems, LLCCity: BoerneState: TXZIP: 78006Country: USA**Fractional Ownership Aircraft:**☐ Yes☒ No**Operator of Aircraft**☐ The Operator is also the Registered Owner☐ Same address as Registered OwnerName: Veracity Aviation, LLC

Doing Business As: _____

City: SeguinState: TXZIP: 78155Country: USAAir Carrier/Operator Designator (4-character code): V79S**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: Decatur Municipal AirportDistance From Airport Center: 3 sm.Airport Identifier: KLUDDirection From Airport: 315 degrees trueProximity to Airport: ☒ Off Airport/Airstrip ☐ On Airport/Airstrip ☐ N/AAirport Elevation: 1047 ft. MSL**Runway Information**

Runway ID: _____ Length: _____ ft. Width: _____ 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 ☐ Aborted Landing (after touchdown)
☐ Crosswind ☐ Unknown

IFR Approach (Check all that apply)

- ☒ None
☐ ADF/NDB ☐ PAR ☐ MLS ☐ Practice
☐ SDF ☐ Sidestep ☐ LDA ☐ GPS
☐ VOR/TVOR ☐ ILS ☐ ASR ☐ 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 Simulated
☐ Valley/Terrain Following ☐ Forced Landing Forced
☐ Go Around ☐ Landing Precautionary
☐ Full Stop ☒ Landing
☐ Unknown

"FLIGHT CREWMEMBER 1" INFORMATION**"Flight Crewmember 1" 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 1" was pilot flying ☐ Yes ☐ No

"Flight Crewmember 1" Identification

First Name: Joseph

City of Residence: Fort Worth

Middle Initial: W

State: TX ZIP: 76131

Last Name: Barwell

Country: USA

Age at time of Accident/Incident: 31

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

☐ Supplemental. Restraint type:

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

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

07/17/2025
 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:

08/18/2025
 mm/dd/yyyy

Flight Review Aircraft

Make: Robinson

Model: R22

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 Rotocraft	Tail-wheel
						Actual	Simulated					
Total Time	334.9	168			24.3		72.8	335				
Pilot in Command (PIC)	277.5	91.5			20		72.8	278				
Time as Instructor	46.7	0			0		0	47				
This Make/Model					20		56.4					
Last 90 Days	81.9	2			0		16.4	82				
Last 30 Days	47.9	2			0		0	48				
Last 24 Hours	4.5	0			0		0	5				

"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: Christopher

City of Residence: Hurst

Middle Initial: M

State: Tx ZIP: 76054

Last Name: Rollins

Country: USA

Age at time of Accident/Incident: 41

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

☐ Supplemental. Restraint type:

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

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

12/4/2024
 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:

05/28/2025
 mm/dd/yyyy

Flight Review Aircraft

Make: Robinson

Model: R22

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 Rotocraft	Tail-wheel
						Actual	Simulated					
Total Time	149.9	13.1			16.9	0	40.9	150				
Pilot in Command (PIC)	104.9	13.1			14	0	40.9	105				
Time as Instructor	0	0			0	0	0	0				
This Make/Model					2.8	0	0					
Last 90 Days	51.7	13.1			8.7	0	0	52				
Last 30 Days	17.4	2.8			2.8	0	0	17				
Last 24 Hours	0	0			0	0	0	0				

ADDITIONAL FLIGHT CREWMEMBERS (Exclusive of cabin crew, complete the following information.)						
Additional Crewmember Information First Name: _____ 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 Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown ☐ Supplemental. Restraint type: _____ 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.				
Additional Crewmember Information First Name: _____ 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 Available ☐ None ☐ Lap Only ☐ 3-point ☐ 4-point ☐ 5-point ☐ Unknown ☐ Supplemental. Restraint type: _____ 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.)						
Number of Passengers _____						
Passenger Information		Seat	Injury	Restraint Type	Inflatable Restraints	Age
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 type: _____ 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 type: _____	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 type: _____	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 type: _____	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>KAFW</u> City: <u>Fort Worth</u> State: <u>TX</u> Country: <u>United States</u>	Time: <u>9:40 am</u> Time Zone: <u>CS</u>	Flight Number: _____ Operating as Flight _____	Airport ID: <u>KAFW</u> City: <u>Fort Worth</u> State: <u>TX</u> Country: <u>United States</u>	☒ None ☐ Company VFR ☐ Military VFR ☐ VFR Activated? ☐ Yes ☐ No ☐ Unknown ☐ VFR/IFR ☐ IFR ☐ Unknown

Type of ATC Clearance/Service (Check all that apply) ☐None			
☐ Certificate of Authorization	☐ Special VFR	☐ Special IFR	☐ VFR Flight Following
☐ VFR	☐ IFR	☐ VFR On Top	☐ Traffic Advisory
☐ Cruise			
☐ Unknown / NA			

Type of ATC Clearance/Service (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: 1050 ft. MSL

WEATHER INFORMATION AT THE ACCIDENT/INCIDENT SITE			
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Source of Pilot Weather Information (Check all that apply)		Weather Observation Facility	
☐ National Weather Service ☐ Flight Service Station ☐ TV/Radio ☒ Automated Report ☐ Electronic Flight Bag-Application:	☐ Company ☐ Military ☐ Internet ☐ None ☐ Unknown	Facility ID: <u>Decatur Municipal</u> Observation Time: <u>1500</u> Time Zone: <u>Central Standard</u> Distance from Accident Site: <u>3</u> nm Direction from Accident Site: <u>315</u> degrees true	
☐ On-Board Weather			

Basic Conditions ☒ VMC ☐ IMC ☐ Unknown		Lowest Cloud Condition Height <u>12,000</u> ft. AGL		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) ☐ Broken ☐ Overcast ☐ Obscured ☐ Indefinite ☐ Unknown		Ceiling Height <u>25,000</u> ft. AGL	
				Temperature: <u>27</u> (°C) or <u>80</u> (°F) Dewpoint: <u>22</u> (°C) or <u>71</u> (°F)	

Altimeter Setting: <u>30.04</u> Hg or _____ mb	Wind Direction ☐ Variable Direction: <u>060</u> degrees true	Wind Speed ☐ Calm ☐ Light and Variable Speed: <u>8</u> or _____ kts	Wind Gusts ☒ Not Gusting or Speed: _____ kts	Visibility <u>10</u> miles RVR: _____ feet RVV: _____ miles Destiny Altitude: <u>2600</u> ft.
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Type of Precipitation (Check all that apply)				Restriction to Visibility (Check all that apply)			
☒ None	☐ Drizzle	☐ Freezing Rain	☐ None	☐ Fog	☐ Blowing Dust	☐ Ground Fog	☐ Haze
☐ Rain	☐ Ice Pellets	☐ Snow Shower	☐ Blowing Sand	☐ Ice Fog	☐ Blowing Snow	☐ Smoke	☐ Unknown
☐ Snow	☐ Snow Pellets	☐ Ice Pellets Shower	☐ Blowing Spray	☐ Dust			
☐ Hail	☐ Snow Grains	☐ Freezing Drizzle					
☐ Rain Showers	☐ Ice Crystals						

Icing Forecast		Intensity of Precipitation		Icing Actual		Turbulence (Check all that apply)	
Amount	Type	☐ Light	☐ Moderate	Amount	Type	☒ None	Severity
☒ None	☐ N/A	☐ Heavy	☒ N/A	☒ None	☐ N/A	☐ Clean Air	☐ Light
☐ Trace	☐ Rime	☐ Unknown		☐ Trace	☐ Rime	☐ Terrain-Induced	☐ Moderate
☐ Light	☐ Clear			☐ Light	☐ Clear	☐ Convective	☐ Severe
☐ Moderate	☐ Mixed			☐ Moderate	☐ Mixed		☐ Extreme
☐ Severe	☐ Unknown			☐ Severe	☐ Unknown		
☐ Unknown				☐ Unknown			

NOTAMS (D and FDC), AIRMETs, SIGMETs, PIREPs in effect at the time of the accident/incident: NA

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 ☐ Fire at Unknown Time ☐ On-Ground ☐ Unknown			
Description of Damage to Aircraft and Other Property <i>(Use additional sheet, if necessary.)</i> Blades damaged from impacting tail boom and ground. Tail boom detached, tail rotor blades detached. Front of left skid broken off. Front of fuselage damaged from impact to the ground.					
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 location, services obtained, and intended destination. Provide as much detail as possible.					
On 19 September 2025, at 0830 began a preflight on N831VA at Alliance Airport. Everything looked good on the preflight before the student arrived and began their preflight on the helicopter at 0930. We filled the helicopter up with fuel and did a final walk around inspection, the before starting checklist, and the run up check list with everything operating as it should. We got clearance from Alliance tower and departed to the North then receiving clearance to the Northwest. We flew direct to Decatur airport and transitioned to roughly 2-2.5 miles North/Northwest of the airport to a practice area to work on pinnacle landings and off airports. The wind and 9:55 am at Decatur were reported 060 at 8 knots and confirmed in the orbit around the first spot of intended landing. We proceeded inbound with a head wind and made the steep approach with no issues. We then moved to a different spot about a half mile to the West. We knew the approach that we wanted to do and found an entry point that had the lowest obstacles for the approach with the least number of hazards and can be the most normal approach possible. There was a shrub that we made sure to keep on the left side and had it in sight throughout the whole approach. The approach was slow and controlled all the way to skids contacting the ground. We landed on the elevated dirt road perpendicular to the direction the road was heading to stay into the wind. The road had a slight hump in the middle of the road and remained light on the skids to ensure a stable set down on the road with no major unwanted shifts. The helicopter nose began to rise from the hump in the road and skids being too far aft causing the stinger to dig into the ground and bending into the tail rotor. We proceeded to add forward cyclic to keep the helicopter level but it was too late. When the helicopter was beginning to settle the helicopter began to excessively vibrate the nose shifted to the right, when I added left pedal, nothing happened then I proceeded to roll the throttle off and was a bit too fast in the roll off and the helicopter began to spin in the opposite direction (to the left). When the helicopter was spinning the front left skid dug into the dirt and shifted us around. I applied full aft cyclic to try to stop forward movement as the helicopter began to slide down the side of the elevated road. The front left skid broke off and dug into the ground and the helicopter came to a stop. I then pulled the mixture and turned the fuel shutoff valve then the blades stopped moving I instructed the student to exit the helicopter then once he was out, I turned the battery switch off and exited the helicopter. There were no obvious leaks from fuel, and the aircraft was stable where it was at.					
OPERATOR/OWNER SAFETY RECOMMENDATION <i>(How could this accident/incident have been prevented?)</i>					
Use of better aeronautical decision making on the set down of the helicopter. Proceeded to get more flight time instructing in the helicopter before moving to a maneuver such as this one in an area like this. Become more familiar with the helicopter and its dimensions before moving to a complex maneuver such as this off-airport, pinnacle landing.					

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)

34.9 Gallons

Fuel Type

☒ 100 Low Lead☐ Automotive☐ Jet A☐ Jet A-1☐ Unleaded AV☐ Other, specify _____

Other Services, if any, prior to departure:

Added a quart of oil

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:

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

Aircraft Registration Number

Manufacturer: _____

Damage to Other Aircraft:

☐ Destroyed☐ Minor☐ Substantial☐ None

Model: _____

Registered Owner of Other Aircraft

Pilot of Other Aircraft

Name: _____

Name: _____

City: _____

City: _____

State: _____ ZIP: _____

State: _____ ZIP: _____

Country: _____

Country: _____

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

By signing this form, I am consenting to the public release of the information provided herein.

Date of this report:

09/22/2025

mm/dd/yyyy

Name of Pilot/Operator: Joseph Bardwell

Signature: _____

-or- ☒ Check here to electronically sign this document

If a person other than Pilot/Operator is filing this report

Name: _____

Title: _____

Signature: _____

-or- ☐ Check here to electronically sign this document

FOR NTSB USE ONLY

NTSB Accident/Incident No.

CEN25LA389

Reviewed by NTSB AS Division

Central Region

Name of Investigator

T. Sorensen

Date Report Received

September 23, 2025