













# **Aviation Investigation Preliminary Report**

Location: Wingate, NC **Accident Number:** ERA21FA200

Date & Time: N4528T May 2, 2021, 13:18 Local Registration:

Aircraft: **ROBINSON HELICOPTER R44** Injuries: 1 Fatal

Flight Conducted Under: Part 137: Agricultural

## **Aircraft and Owner/Operator Information**

Aircraft Make: **ROBINSON HELICOPTER** Registration: N4528T

Model/Series: **R44 Aircraft Category:** Helicopter

**Amateur Built:** 

**Operating Certificate(s)** Agricultural aircraft (137) Operator: KRITTER CROPDUSTING INC

Held:

**Operator Designator Code:** 

## **Meteorological Information and Flight Plan**

| Conditions at Accident Site:     | VMC                     | Condition of Light:          | Day                      |
|----------------------------------|-------------------------|------------------------------|--------------------------|
| Observation Facility, Elevation: | EQY,679 ft msl          | Observation Time:            | 12:53 Local              |
| Distance from Accident Site:     | 12 Nautical Miles       | Temperature/Dew Point:       | 25°C /15°C               |
| <b>Lowest Cloud Condition:</b>   | Scattered / 3800 ft AGL | Wind Speed/Gusts, Direction: | 8 knots / 15 knots, 210° |
| Lowest Ceiling:                  |                         | Visibility:                  | 10 miles                 |
| Altimeter Setting:               | 30.02 inches Hg         | Type of Flight Plan Filed:   | NONE                     |
| Departure Point:                 | Wingate, NC             | Destination:                 | Wingate, NC              |

## **Wreckage and Impact Information**

| Crew Injuries:      | 1 Fatal | Aircraft Damage:     | Substantial          |
|---------------------|---------|----------------------|----------------------|
| Passenger Injuries: |         | Aircraft Fire:       | None                 |
| Ground Injuries:    | N/A     | Aircraft Explosion:  | None                 |
| Total Injuries:     | 1 Fatal | Latitude, Longitude: | 34.882269,-80.435991 |

## **Administrative Information**

Investigator In Charge (IIC): Spencer, Lynn

Additional Participating Persons: Eric Newsome; FAA FSDO; Charlotte, NC

Thom Webster; Robinson Helicopters; Torrance, CA James M Childers; Lycoming Engine; Williamsport, PA

Investigation Class: Class 3

Note:

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