



Aviation Investigation Preliminary Report

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|--------------------------------|--------------------------------------|-------------------------|------------|
| Location: | Lakeport, CA | Accident Number: | WPR22FA053 |
| Date & Time: | December 2, 2021, 11:15 Local | Registration: | N425RD |
| Aircraft: | RUSSELL W DYER VORTEX | Injuries: | 1 Fatal |
| Flight Conducted Under: | Part 91: General aviation - Personal | | |

Aircraft and Owner/Operator Information

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|-----------------------|----------------|---------------------------------------|------------|
| Aircraft Make: | RUSSELL W DYER | Registration: | N425RD |
| Model/Series: | VORTEX | Aircraft Category: | Helicopter |
| Amateur Built: | Yes | | |
| Operator: | On file | Operating Certificate(s) Held: | None |

Operator Designator Code:

Meteorological Information and Flight Plan

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|---|-------------------|-------------------------------------|-------------|
| Conditions at Accident Site: | VMC | Condition of Light: | Day |
| Observation Facility, Elevation: | KUKI,601 ft msl | Observation Time: | 10:56 Local |
| Distance from Accident Site: | 15 Nautical Miles | Temperature/Dew Point: | 14°C /5°C |
| Lowest Cloud Condition: | Clear | Wind Speed/Gusts, Direction: | / , |
| Lowest Ceiling: | None | Visibility: | 10 miles |
| Altimeter Setting: | 30.14 inches Hg | Type of Flight Plan Filed: | None |
| Departure Point: | Lakeport, CA | Destination: | |

Wreckage and Impact Information

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|----------------------------|---------|-----------------------------|----------------------------|
| Crew Injuries: | 1 Fatal | Aircraft Damage: | Substantial |
| Passenger Injuries: | | Aircraft Fire: | None |
| Ground Injuries: | | Aircraft Explosion: | None |
| Total Injuries: | 1 Fatal | Latitude, Longitude: | 39.027041,-122.90724 (est) |

Administrative Information

Investigator In Charge (IIC): Cornejo, Tealeye

Additional Participating Persons: Brook Stewart; Federal Aviation Administration; Sacramento, CA

Investigation Class: [Class 3](#)

Note: