



# Aviation Investigation Preliminary Report

<b>Location:</b>	Palmyra, PA	<b>Accident Number:</b>	ERA21LA171
<b>Date &amp; Time:</b>	April 3, 2021, 16:30 Local	<b>Registration:</b>	N577DD
<b>Aircraft:</b>	ROBINSON HELICOPTER CO R66	<b>Injuries:</b>	1 Serious
<b>Flight Conducted Under:</b>	Part 91: General aviation - Personal		

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	ROBINSON HELICOPTER CO	<b>Registration:</b>	N577DD
<b>Model/Series:</b>	R66	<b>Aircraft Category:</b>	Helicopter
<b>Amateur Built:</b>			
<b>Operator:</b>	On file	<b>Operating Certificate(s) Held:</b>	None
<b>Operator Designator Code:</b>			

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	VMC	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	KMDT,312 ft msl	<b>Observation Time:</b>	16:56 Local
<b>Distance from Accident Site:</b>	10 Nautical Miles	<b>Temperature/Dew Point:</b>	12°C /-11°C
<b>Lowest Cloud Condition:</b>		<b>Wind Speed/Gusts, Direction:</b>	7 knots / None, 300°
<b>Lowest Ceiling:</b>	Broken / 22000 ft AGL	<b>Visibility:</b>	10 miles
<b>Altimeter Setting:</b>	30.25 inches Hg	<b>Type of Flight Plan Filed:</b>	NONE
<b>Departure Point:</b>	Mechanicsburg, PA (70PA)	<b>Destination:</b>	Palmyra, PA (58N)

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Serious	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	N/A	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>	N/A	<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	1 Serious	<b>Latitude, Longitude:</b>	40.286767,-76.576988 (est)

## Administrative Information

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<b>Investigator In Charge (IIC):</b>	Gunther, Todd
<b>Additional Participating Persons:</b>	William Gossley; FAA / FSDO; Harrisburg, PA
<b>Investigation Class:</b>	<a href="#">Class 3</a>
<b>Note:</b>	The NTSB did not travel to the scene of this accident.