



Aviation Investigation Preliminary Report

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

Aircraft and Owner/Operator Information

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

Operator Designator Code:

Meteorological Information and Flight Plan

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

Wreckage and Impact Information

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

Administrative Information

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