

Aviation Investigation Factual Report

Location:	Bloomsburg, Pennsylvania	Accident Number:	ERA22LA341
Date & Time:	July 27, 2022, 15:15 Local	Registration:	N132HD
Aircraft:	Garlick OH-58A+	Aircraft Damage:	Substantial
Defining Event:	Collision with terr/obj (non-CFIT)	Injuries:	1 None
Flight Conducted Under:	Part 137: Agricultural		

Pilot Information

Certificate:	Commercial	Age:	41,Male
Airplane Rating(s):	Single-engine land; Multi-engine land	Seat Occupied:	Right
Other Aircraft Rating(s):	Helicopter	Restraint Used:	4-point
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	
Medical Certification:	Class 2 Without waivers/limitations	Last FAA Medical Exam:	December 19, 2021
Occupational Pilot:	Yes	Last Flight Review or Equivalent:	April 13, 2021
Flight Time:	5720 hours (Total, all aircraft), 2100 hours (Total, this make and model), 5425 hours (Pilot In Command, all aircraft), 150 hours (Last 90 days, all aircraft), 80 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Garlick	Registration:	N132HD
Model/Series:	OH-58A+	Aircraft Category:	Helicopter
Year of Manufacture:	1972	Amateur Built:	
Airworthiness Certificate:	Restricted (Special)	Serial Number:	41930
Landing Gear Type:	High skid	Seats:	4
Date/Type of Last Inspection:	April 15, 2022 100 hour	Certified Max Gross Wt.:	3200 lbs
Time Since Last Inspection:		Engines:	1 Turbo shaft
Airframe Total Time:	9030 Hrs at time of accident	Engine Manufacturer:	Allison
ELT:	Not installed	Engine Model/Series:	250 C20C
Registered Owner:	TRIPLE F FLYING INC	Rated Power:	420
Operator:	TRIPLE F FLYING INC	Operating Certificate(s) Held:	Agricultural aircraft (137)
Operator Does Business As:		Operator Designator Code:	MTQG

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Dav
conditions at Accident Site.		condition of Light.	Day
Observation Facility, Elevation:	KSEG,444 ft msl	Distance from Accident Site:	19 Nautical Miles
Observation Time:	18:53 Local	Direction from Accident Site:	238°
Lowest Cloud Condition:	Scattered / 4800 ft AGL	Visibility	10 miles
Lowest Ceiling:	Broken / 6000 ft AGL	Visibility (RVR):	
Wind Speed/Gusts:	5 knots / None	Turbulence Type Forecast/Actual:	/
Wind Direction:	210°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	29.93 inches Hg	Temperature/Dew Point:	28°C / 19°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Buckhorn, PA (None)	Type of Flight Plan Filed:	None
Destination:	Buckhorn, PA (None)	Type of Clearance:	None
Departure Time:	15:00 Local	Type of Airspace:	Class G

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	40.986111,-76.506667

Administrative Information

Investigator In Charge (IIC):	Gunther, Todd
Additional Participating Persons:	William Gosley; FAA / FSDO; Harrisburg, PA
Report Date:	
Last Revision Date:	
Investigation Class:	Class 4
Note:	The NTSB did not travel to the scene of this accident.
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=105600

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant events in other modes of transportation—railroad, transit, highway, marine, pipeline, and commercial space. We determine the probable causes of the accidents and events we investigate, and issue safety recommendations aimed at preventing future occurrences. In addition, we conduct transportation safety research studies and offer information and other assistance to family members and survivors for each accident or event we investigate. We also serve as the appellate authority for enforcement actions involving aviation and mariner certificates issued by the Federal Aviation Administration (FAA) and US Coast Guard, and we adjudicate appeals of civil penalty actions taken by the FAA.

The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 *Code of Federal Regulations* section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 *United States Code* section 1154(b)). A factual report that may be admissible under 49 *United States Code* section 1154(b) is available <u>here</u>.