

Commonwealth of Virginia

Department of Aviation
5702 Gulfstream Road
Richmond, Virginia 23250-2422



Aircraft Accident Report

I. Location and Time of Accident:

1. City or Place Franwood Ln, New Market VA 22844 Date 6/25/22 Hour 1020
2. If on an airport, name same Franwood Farms Inc Airport (9VA4)
3. If off airport, give detailed location Crash occurred at 288 Franwood Ln, New Market VA 22844

II. Operator:

1. Full Name Kenneth Paul Heinz Date of Birth 1948 Sex M
2. Address [REDACTED], Broadway VA 22815
3. Injuries None
4. FAA Certification, Kind and Number Flight Instructor: [REDACTED] CFI
5. Ratings Single Engine- Land Medical date and class None

III. Personnel

NAME OF PERSONNEL	ADDRESS AND SEAT OCCUPIED	NON-OCCUPANT	DEGREE OF INJURY			
			Fatal	Serious	Minor	None
PILOT <u>Kenneth Paul Heinz</u>						
OCCUPATION	☒ FRONT ☐ REAR ☒ LEFT ☐ RIGHT					X
PILOT						
OCCUPATION	☐ FRONT ☐ REAR ☐ LEFT ☐ RIGHT					
(LIST ALL ON BOARD, ALSO PERSONS INJURED ON GROUND)						
NUMBER OF PERSONS ABOARD AIRCRAFT <u>1</u>	NUMBER OF NON-OCCUPANTS INJURED	TOTAL <u>1</u>				

IV. Injury to Ground Crew, Spectators, etc.:

Names, addresses, injuries None

V. Property Damage (structures, power lines, crops, livestock, etc.):

Describe damage in detail (dollar estimate necessary) White three board high fence struck with landing gear.
Top two plastic boards broken. Approximately \$60 in damage.

VI. Type of Flying Engaged in at Time of Accident:

Day ☒ Night ☐ XC ☐ Local ☒ Student Solo ☐ Student Dual ☐

Purpose of Flight Local pleasure

VII. Weather at Accident Site:

SOURCE OF INFORMATION AWOS (K8W2)	SKY COVER ☒ CLEAR ☐ CEILING AT <u>12000</u> FT.	WIND DIRECTION <u>WSW</u>	
	☒ SCATTERED AT <u>7000</u> AGL FT.	VELOCITY <u>3</u> XTS.	
TURBULANCE IN FLIGHT ☐ NONE ☐ MODERATE ☐ EXTREME ☒ LIGHT ☐ SEVERE	LIGHT CONDITIONS ☐ DAWN/DUSK ☐ BRIGHT NIGHT ☒ DAYLIGHT ☐ DARK NIGHT	GUSTS <u>0</u> XTS.	
		VISIBILITY	ALTIMETER SETTING
WEATHER CONDITIONS AND RESTRICTIONS TO VISIBILITY		10 MILES	30.1 HG.
☐ FOG ☐ SMOKE ☐ THUNDERSTORM ☐ SNOW ☐ FREEZING RAIN ☐ HAZE ☐ RAIN ☐ HAIL ☐ SLEET ☐ ICING CONDITIONS		TEMP (°F) <u>80</u>	DEWPOINT(°F) <u>69</u>

VIII. Aircraft:

1. Make Luscombe Model 8A
Serial No. 3590 Identification No. 3590
2. Owner (Name and Address) Same as pilot

3. Virginia Aircraft License No. N77863 Date Issued 12/4/2018
4. Engine Make Continental Motor Model A&C65 Series Horse Power 65
5. Aircraft Damage Left/right landing gear, right horizontal stabilizer from striking fence post and boards.
Right landing gear collapsed under fuselage upon roll to stop landing. Dent on bottom left of cowling.

IX. Collision Accidents (If accident involved collision with other aircraft, complete the following information pertaining to other aircraft):

1. FAA No. _____ Make _____
Model _____ Serial No. _____
2. Virginia Aircraft License No. _____ Date Issued _____
2. Owner (Name and Address) _____

X. Description of Accident:

Aircraft taking off into wind slightly up hill in southern direction on grass runway. Pilot stated approximately 75-100 yards from roadway/fence, aircraft engine began to sputter while slightly airborne. Pilot stated he was at full power and attempted to clear the fence. Aircraft landing gear and right horizontal stabilizer struck the upper section of a plastic three board fence. Pilot stated the aircraft lost airspeed and touched down in grassy field and rolled on its wheels. Pilot stated he was attempting to control it to a stop when the right landing gear gave out and buckled underneath the fuselage and the aircraft angled to the right and came to a stop after turning 90 degrees. Pilot was not injured and no witnesses where on scene. Pilot stated the aircraft had unknown amount of fuel prior to flight, but also added 7 gallons of fuel to plane prior to flight. Fuel gauge observed showed needle on "E" which pilot stated "the plane is old and I use a "dipstick" for a true measurement".

XI. Witness:

1. Name _____ Address _____
2. Name _____ Address _____
3. Remarks: _____

XII. VIRGINIA LAW VIOLATED: (Code of Virginia, Title 5, Aviation and the Aviation Board's Regulations governing the licensing of aircraft and airports, and the operations of aircraft in the Commonwealth of Virginia.)

XIII. Action Taken:

Spoke with FAA Inspector Jeffrey Baumgartner via phone and forwarded photos, statements from pilot, and details of crash and aircraft.

Date of Investigation: 6/25/22

Trooper N. J. Wakeman
Investigator

Investigating Agency:

- ☒ State Police
☐ Department of Aviation