



Aviation Investigation Preliminary Report

Location:	Nicholasville, KY	Accident Number:	ERA25LA023
Date & Time:	October 27, 2024, 17:55 Local	Registration:	N75331
Aircraft:	Buckeye Dream Machine	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General aviation - Personal		

On October 27, 2024, about 1755 eastern daylight time, a Buckeye Dream Machine, N75331, was substantially damaged when it was involved in an accident near Nicholasville, Kentucky. The pilot and passenger were fatally injured. The powered parachute was operated as a Title 14 Code of Federal Regulations Part 91 personal flight.

While on approach to land at a remote grass airstrip the powered parachute impacted the ground nose first on downward sloping terrain about 160 ft northeast of the runway. The powered parachute came to rest about 30 ft from the initial impact point on its right side.

A postaccident examination of the powered parachute by a Federal Aviation Administration inspector found there was no indications of a fire. All three propeller blades were fractured about 1/3rd outboard from the hub. The engine remained attached to the airframe and the inline fuel filter was full of liquid consistent with gasoline. The parachute risers were not frayed or damaged and the canopy was undamaged with no missing panels.

The wreckage was retained for further examination.

Aircraft and Owner/Operator Information

Aircraft Make:	Buckeye	Registration:	N75331
Model/Series:	Dream Machine	Aircraft Category:	Powered parachute
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:	LEX,989 ft msl	Observation Time:	17:54 Local
Distance from Accident Site:	8 Nautical Miles	Temperature/Dew Point:	17°C /2°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	5 knots / , 30°
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	30.27 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Nicholasville, KY	Destination:	Nicholasville, KY

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	1 Fatal	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Fatal	Latitude, Longitude:	37.93575,-84.50677

Administrative Information

Investigator In Charge (IIC):	Young, Joshua
Additional Participating Persons:	Nicholas Anderson; FAA/FSDO; Louisville, KY
Investigation Class:	Class 3
Note:	The NTSB did not travel to the scene of this accident.