



Aviation Investigation Preliminary Report

Location:	McCall, ID	Accident Number:	WPR23FA225
Date & Time:	June 12, 2023, 10:29 Local	Registration:	N3138C
Aircraft:	Cessna R182	Injuries:	1 Fatal, 1 Serious
Flight Conducted Under:	Part 91: General aviation - Personal		

On June 12, 2023, about 1029 mountain daylight time, a Cessna R182, N3138C, was substantially damaged when it was involved in an accident near McCall, Idaho. The pilot was fatally injured, and the passenger was seriously injured. The airplane was operated as a Title 14 Code of Federal Regulations Part 91 personal flight.

The passenger reported that he and the accident pilot had been flying to various places around the Pacific Northwest for several days. On the evening of June 11, 2023, they arrived at the McCall Municipal Airport (MYL), McCall, Idaho, and stayed overnight. Due to forecasted weather, they elected to depart the following morning for a short flight to Indian Creek, Idaho.

The morning of the accident, the pilot conducted a preflight inspection of the airplane and pre-take off checks. During the taxi to runway 34, the pilot commented about a slight tailwind for the departure runway, and that it may result in a slightly longer take off roll. As the airplane rotated for takeoff, the pilot said, "we have a power problem." The passenger reported that the pilot attempted to and stated that he wanted to return to the runway to land but the airplane was not climbing and did not have enough altitude to fly over the trees.

Witnesses near the accident site reported that they observed the accident airplane departing to the north from MYL, and that the departure roll appeared to be "unusually long." From their vantage point, they saw the airplane's nose pitch up and begin to climb, but it did not gain enough altitude to clear the trees that were near the departure end of the runway and impacted the top of a pine tree before it descended below the tree line out of their line of sight.

Examination of the accident site revealed that the airplane impacted trees about ½ mile north of the departure end of runway 34. The first identifiable point of contact (FIPC) was a 150 to 175 ft tall tree that had damaged limbs near its top. The debris path was oriented on a heading of about 335° magnetic and was about 225 ft in length from the FIPC to the main wreckage, as seen in figure 1. Portions of the left-wing, left-wing tip and left aileron, were observed

throughout the debris path. Several damaged trees were observed throughout the debris path. The fuselage came to rest on its right side against a tree, on a heading of about 020° magnetic at an elevation of 5,033 ft mean sea level.

The wreckage was recovered to a secure location for further examination.



Figure 1: Accident site diagram

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N3138C
Model/Series:	R182	Aircraft Category:	Airplane
Amateur Built:			
Operator:	TURBO-SPHERE INC	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:	KMYL,5020 ft msl	Observation Time:	10:51 Local
Distance from Accident Site:	0 Nautical Miles	Temperature/Dew Point:	17°C /11°C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	/ ,
Lowest Ceiling:	None	Visibility:	10 miles
Altimeter Setting:	29.99 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	McCall, ID	Destination:	Indian Creek, ID

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Substantial
Passenger Injuries:	1 Serious	Aircraft Fire:	None
Ground Injuries:		Aircraft Explosion:	None
Total Injuries:	1 Fatal, 1 Serious	Latitude, Longitude:	44.903,-116.102 (est)

Administrative Information

Investigator In Charge (IIC):	Gutierrez, Eric
Additional Participating Persons:	Kevin Harvey; Federal Aviation Administration; Boise, ID Troy R. Helgeson; Lycoming Engines Inc.; Williamsport, PA
Investigation Class:	Class 3
Note:	