



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Placerville, CA	Accident Number:	WPR19LA102
Date & Time:	03/31/2019, 1630 PDT	Registration:	N7033Q
Aircraft:	Cessna 172	Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

On March 31, 2019, about 1630 Pacific daylight time, a Cessna 172L airplane, N7033Q, collided with terrain follow a loss of engine power during the climb after takeoff from Placerville Airport (PCV), Placerville, California. The private pilot was not injured, and the airplane sustained substantial damage to both wings. The airplane was registered to and operated by Placerville Aviation under the provisions of Title 14 *Code of Federal Regulations* Part 91 as a personal flight. Visual meteorological conditions prevailed, and no flight plan had been filed. The local flight departed Placerville about 1610.

The pilot reported that after turning crosswind following takeoff from runway 23, the engine began to run rough. He checked the throttle position, mixture control, fuel tank selection, and engine oil pressure. He then turned on the carburetor heat and the roughness increased, without an increase in engine rpm. By this time the airplane was about 1,500 to 2,000 ft above ground level (agl), and the pilot decided to return to the airport for landing. The airplane was not able to maintain altitude, and landed about 300 ft short of the approach end of runway 23.

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N7033Q
Model/Series:	172 L	Aircraft Category:	Airplane
Amateur Built:	No		
Operator:	Placerville Aviation	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	KPVF, 2583 ft msl	Observation Time:	2355 UTC
Distance from Accident Site:	1 Nautical Miles	Temperature/Dew Point:	18° C / -1° C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	5 knots / , 300°
Lowest Ceiling:	None	Visibility:	10 Miles
Altimeter Setting:	30.13 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Placerville, CA	Destination:	Placerville, CA (PVF)

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:	38.728056, -120.745278

Administrative Information

Investigator In Charge (IIC):	Elliott Simpson
Additional Participating Persons:	Stanley (Mike) Phillips; Federal Aviation Administration FSDO; Sacramento, CA
Note:	The NTSB did not travel to the scene of this accident.