



Aviation Investigation Preliminary Report

Location:	Kahului, HI	Accident Number:	ANC24LA011
Date & Time:	December 23, 2023, 10:00 Local	Registration:	N53725
Aircraft:	Cessna 172P	Injuries:	3 None
Flight Conducted Under:	Part 91: General aviation - Personal		

On December 23, 2023, about 1000 Hawaii-Aleutian standard time, a Cessna 172P, N53725, was substantially damaged when it was involved in an accident near Kahului Airport (PHOG), Kahului, Hawaii. The pilot and two passengers were not injured. The airplane was operated as a Title 14 Code of Federal Regulations Part 91 personal flight.

According to the pilot, after five touch-and-go landings, while on the base leg of the traffic pattern, the engine lost partial power. The pilot applied carburetor heat, switched the fuel tanks, and pumped the throttle, but engine power remained at idle. The pilot performed a forced landing short of the runway, upon touchdown the airplane nosed over and came to rest inverted, resulting in substantial damage to the fuselage and empennage.

The airplane and engine were recovered and will be examined.

Aircraft and Owner/Operator Information

Aircraft Make:	Cessna	Registration:	N53725
Model/Series:	172P	Aircraft Category:	Airplane
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:	PHOG	Observation Time:	09:54 Local
Distance from Accident Site:	1 Nautical Miles	Temperature/Dew Point:	25°C /19°C
Lowest Cloud Condition:	Few / 2000 ft AGL	Wind Speed/Gusts, Direction:	19 knots / 25 knots, 50°
Lowest Ceiling:		Visibility:	9 miles
Altimeter Setting:	30.13 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	Kahului, HI (PHOG)	Destination:	Kahului, HI

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	2 None	Aircraft Fire:	None
Ground Injuries:		Aircraft Explosion:	None
Total Injuries:	3 None	Latitude, Longitude:	20.893719,-156.45548

Administrative Information

Investigator In Charge (IIC):	Rasmussen, Mitchell
Additional Participating Persons:	Spencer Leonard; FAA Honolulu FSDO; Honolulu, HI
Investigation Class:	Class 3
Note:	The NTSB did not travel to the scene of this accident.