



National Transportation Safety Board Aviation Accident Preliminary Report

Location:	Ogden, UT	Accident Number:	WPR18FA063
Date & Time:	12/29/2017, 1441 MST	Registration:	N4395R
Aircraft:	CESSNA 172M	Injuries:	2 Fatal
Flight Conducted Under:	Part 91: General Aviation - Personal		

On December 29, 2017, about 1441 mountain standard time, a Cessna 172M, N4395R, impacted water in the northern portion of the Great Salt Lake. The commercial pilot and a private pilot rated passenger were fatally injured. The airplane was registered to the Hill Flying Club Inc., and operated by a private individual as a 14 *Code of Federal Regulations* Part 91 personal flight. Visual meteorological conditions prevailed for the local flight and no flight plan had been filed. The flight originated from the Ogden-Hinckley Airport (OGD), Ogden, Utah, about 1420.

After family members became concerned that the pilots had failed to return from their flight, the Federal Aviation Administration (FAA) issued an Alert Notification (ALNOT) for the airplane. No emergency locator beacon signal was reported. A ground and air search ensued, however, on January 2, 2018, the search was terminated. Subsequently, several days later, an area where the airplane may have impacted was calculated, in the northern portion of the Great Salt Lake. The area was scanned with sonar equipment, and a target that resembled the airplane was identified in about 20 ft of water. On January 13, the target was confirmed to be the missing airplane.

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	CESSNA	Registration:	N4395R
Model/Series:	172M M	Aircraft Category:	Airplane
Amateur Built:	No		
Operator:	On file	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	OGD, 4472 ft msl	Observation Time:	1453 MST
Distance from Accident Site:		Temperature/Dew Point:	9° C / -3° C
Lowest Cloud Condition:	Clear	Wind Speed/Gusts, Direction:	4 knots, 320°
Lowest Ceiling:		Visibility:	10 Miles
Altimeter Setting:	30.15 inches Hg	Type of Flight Plan Filed:	None
Departure Point:	OGDEN, UT (OGD)	Destination:	OGDEN, UT (OGD)

Wreckage and Impact Information

Crew Injuries:	1 Fatal	Aircraft Damage:	Unknown
Passenger Injuries:	1 Fatal	Aircraft Fire:	Unknown
Ground Injuries:	N/A	Aircraft Explosion:	Unknown
Total Injuries:	2 Fatal	Latitude, Longitude:	41.195556, -112.013056 (est)

Administrative Information

Investigator In Charge (IIC):	Albert P Nixon
Additional Participating Persons:	Kent Gibbons; Federal Aviation Administration; Salt Lake City, UT
Note:	The NTSB traveled to the scene of this accident.