

Aviation Investigation Preliminary Report

Location: Napa, CA Accident Number: WPR23LA202

Date & Time: May 25, 2023, 18:46 Local Registration: N201MM

Aircraft: Mooney M-18C 55 Injuries: 1 Minor

Flight Conducted Under: Part 91: General aviation - Personal

On May 25, 2023, about 1846 Pacific daylight time, a Mooney M-18C, N201MM, was substantially damaged when it was involved in an accident near Napa, California. The sole occupant onboard sustained minor injury. The airplane was operated as a Title 14 Code of Federal Regulations Part 91 personal flight.

The pilot reported that he departed Ed Carlson Memorial Field - South Lewis County Airport (KTDO), Toledo, Washington, for a multi-leg cross-country flight destined for Napa County Airport (KAPC). During the approach to land at KAPC, about 8 miles north of the airport, about 3000 ft above the ground, the engine lost all power. The pilot cycled the engine throttle control to full, but the engine did not restart, and the propeller continued to windmill. He then declared an emergency and initiated a force landing onto an open field about 5 miles north of runway 19R. During the landing roll, the left wing struck a large rock and came to rest nose down.

The airplane and engine were recovered to a secured facility for further examination.

Aircraft and Owner/Operator Information

| Aircraft Make: | Mooney | Registration: | N201MM |
|---------------------------|--|-----------------------------------|----------|
| Model/Series: | M-18C 55 NO SERIES | Aircraft Category: | Airplane |
| Amateur Built: | | | |
| Operator: | Karen Harms, Michael Harms, Oren Redsun | Operating Certificate(s) Held: | None |
| Operator Designator Code: | | | |

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Meteorological Information and Flight Plan

| Conditions at Accident Site: | VMC | Condition of Light: | Day |
|----------------------------------|-------------------|------------------------------|-----------------------|
| Observation Facility, Elevation: | KAPC,15 ft msl | Observation Time: | 18:54 Local |
| Distance from Accident Site: | 6 Nautical Miles | Temperature/Dew Point: | 15°C /11°C |
| Lowest Cloud Condition: | Clear | Wind Speed/Gusts, Direction: | 15 knots / None, 200° |
| Lowest Ceiling: | None | Visibility: | 10 miles |
| Altimeter Setting: | 29.84 inches Hg | Type of Flight Plan Filed: | NONE |
| Departure Point: | Willows, CA (037) | Destination: | Napa, CA |

Wreckage and Impact Information

| Crew Injuries: | 1 Minor | Aircraft Damage: | Substantial |
|---------------------|---------|----------------------|----------------------------|
| Passenger Injuries: | | Aircraft Fire: | None |
| Ground Injuries: | | Aircraft Explosion: | None |
| Total Injuries: | 1 Minor | Latitude, Longitude: | 38.297833,-122.25548 (est) |

Administrative Information

| Investigator In Charge (IIC): | Nepomuceno, Eleazar |
|-----------------------------------|--|
| Additional Participating Persons: | Steven Gustison; FAA; Sacramento, CA |
| Investigation Class: | Class 3 |
| Note: | The NTSB did not travel to the scene of this accident. |

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