



# Aviation Investigation Preliminary Report

<b>Location:</b>	Whitethorn, CA	<b>Accident Number:</b>	WPR24LA106
<b>Date &amp; Time:</b>	March 8, 2024, 13:25 Local	<b>Registration:</b>	N2824M
<b>Aircraft:</b>	CIRRUS DESIGN CORP SR22	<b>Injuries:</b>	2 Minor, 1 None
<b>Flight Conducted Under:</b>	Part 91: General aviation - Personal		

On March 8, 2024, at 1325 Pacific standard time, a Cirrus SR22, N2824M, was substantially damaged when it was involved in an accident near Whitethorn, California. The pilot and one passenger sustained minor injuries, and one passenger was not injured. The airplane was operated as a Title 14 *Code of Federal Regulations* Part 91 personal flight.

The pilot reported that he departed Shelter Cove Airport (0Q5), Shelter Cove, California, with an intended destination of Santa Rosa, California. As the airplane was ascending through about 2,600 ft mean sea level, the engine lost total power. The pilot stated that he switched fuel tanks, activated the electric boost pump and manipulated the mixture and throttle controls in an effort to restore engine power.

Unable to restore engine power, he decided to deploy the Cirrus Airframe Parachute System (CAPS). The airplane descended under parachute canopy into dense tree covered terrain and became suspended within the trees. Subsequently, the airplane fell from the trees and impacted the ground inverted. The airplane sustained substantial damage to the fuselage and empennage.

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

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	CIRRUS DESIGN CORP	<b>Registration:</b>	N2824M
<b>Model/Series:</b>	SR22	<b>Aircraft Category:</b>	Airplane
<b>Amateur Built:</b>			
<b>Operator:</b>	On file	<b>Operating Certificate(s) Held:</b>	None
<b>Operator Designator Code:</b>			

## Meteorological Information and Flight Plan

<b>Conditions at Accident Site:</b>	VMC	<b>Condition of Light:</b>	Day
<b>Observation Facility, Elevation:</b>	KUKI,626 ft msl	<b>Observation Time:</b>	12:56 Local
<b>Distance from Accident Site:</b>	12 Nautical Miles	<b>Temperature/Dew Point:</b>	17°C /4°C
<b>Lowest Cloud Condition:</b>	Clear	<b>Wind Speed/Gusts, Direction:</b>	/ ,
<b>Lowest Ceiling:</b>	None	<b>Visibility:</b>	10 miles
<b>Altimeter Setting:</b>	30.14 inches Hg	<b>Type of Flight Plan Filed:</b>	NONE
<b>Departure Point:</b>	Shelter Cove, CA (0Q5)	<b>Destination:</b>	Santa Rosa, WA (KSTS)

## Wreckage and Impact Information

<b>Crew Injuries:</b>	1 Minor	<b>Aircraft Damage:</b>	Substantial
<b>Passenger Injuries:</b>	1 Minor, 1 None	<b>Aircraft Fire:</b>	None
<b>Ground Injuries:</b>		<b>Aircraft Explosion:</b>	None
<b>Total Injuries:</b>	2 Minor, 1 None	<b>Latitude, Longitude:</b>	39.975161,-123.97834 (est)

## Administrative Information

<b>Investigator In Charge (IIC):</b>	Basti, Paymaun
<b>Additional Participating Persons:</b>	Ben Brillo; FAA; Oakland, CA
<b>Investigation Class:</b>	<a href="#">Class 3</a>
<b>Note:</b>	The NTSB did not travel to the scene of this accident.