Perseverance Rover Word Search

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Employees from Idaho National Laboratory assembled, tested and delivered the radioisotope power system (RPS) that will heat and power the Perseverance rover. Prior to the launch from Kennedy Space Center, INL’s team integrated the plutonium-fueled RPS into the rover, which will allow it to explore the harsh conditions of space, over many years.

The Perseverance rover took off from Kennedy Space Center on July 30. The rover is scheduled to land on Mars in the Jezero Crater six months later on Feb. 18, 2021.

The Perseverance rover will look for signs of ancient life on Mars and collect rock and soil samples that might return to Earth one day.

It weighs approximately 2,260 pounds.

It has 23 cameras to navigate, study and photograph Mars, which is also called the Red Planet.