

Closed for 'Virus Season'  
Titusville FL 32796  
308 Pine St



The Atlas V rocket will lift off from Launch Complex 41 at the Cape Canaveral Air Force Station. For more details of the mission, visit <http://Mars.NASA.Gov>

built. Perseverance will also ferry a separate technology experiment to the surface of Mars — a helicopter named Ingenuity, the first aircraft to fly in a controlled way on another planet. A Mars sample return campaign is being planned by NASA and the European Space Agency because here on Earth we can investigate the samples with instruments too large and complex to send to Mars. Examining those samples on Earth will provide more information about them than even the most sophisticated rover could provide.

The Mars 2020 mission will be based on the design of the highly successful Mars Science Laboratory (MSL) rover, Curiosity, which landed in 2011. The new rover, named Perseverance, will carry more sophisticated, upgraded hardware and new instruments to conduct geological assessments of the rover's landing site, determining the potential habitability of the environment, and directly search for signs of ancient Martian life. Scientists will use Perseverance to identify and select a collection of rock and soil samples that will be stored for potential return to Earth by a future mission. In addition, the Mars 2020 mission will help advance our knowledge of how future human explorers could use natural resources available on the surface of Mars — an ability to live off the Martian land would transform future exploration of the planet. The Perseverance rover, built at NASA's Jet Propulsion Laboratory in Southern California, is loaded with scientific instruments, advanced computational capabilities for landing and other new systems. With a chassis about 10 feet (3 meters) long, Perseverance is also the largest, heaviest robotic Mars rover NASA has

### Mars 2020



### MARS 2020

Launching on an Atlas Centaur Rocket  
2020-07-30, 7:50 amEDT



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6am to 1:00 pm  
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USA 32781



Sunrise Bread Company

315 S Hopkins Ave  
Titusville, FL 32796

tel: 321-268-1009

Hours:

Mon - Sat 6 am - 5 pm

Sun 7 am - 2 pm

Playalinda Brewing Co.

305 S Washington Ave

Titusville, Florida 32796

tel: 321-225-8978

Hours:

Mon - Thu: 4pm - 11pm

Fri 11:30 am - 12 Midnight

Sat 12:00 Noon - 12 Midnight

Sun 12:00 Noon - 9 pm

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