



The first stage of the Falcon 9 booster launching this mission to orbit is expected to return to Cape Canaveral to land at Landing Zone 1 (the former Launch Complex 13) on the Cape Canaveral Space Force Station, and should be quite visible from your launch viewing area about 8 minutes after launch.

site, <http://SpaceX.com/rideshare>

According to Wikipedia, a Sun-synchronous orbit (SSO), also called a heliosynchronous orbit, is a nearly polar orbit around a planet, in which the satellite passes over any given point of the planet's surface at the same local mean solar time. This type of orbit is useful for imaging, reconnaissance satellites, and weather satellites, because every time that the satellite is overhead, the surface illumination angle on the planet underneath it will be nearly the same.

Space Exploration Technologies Corp, known around the world as SpaceX, is launching its second dedicated Rideshare mission. While they have put other people's satellites on previous Starlink multi-satellite launches, this is the launch is completely dedicated to launching satellites for other entities into a Sun Synchronous orbit (SSO).

A SpaceX Rideshare Mission

Transporter 2



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Transporter 2

Multiple satellites launched on a Falcon 9

2021-01-28 2:16 pmEDT



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

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

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**Sunrise Bread Company**

**Playalinda** BREWING CO.  
 305 S Washington Ave  
 Northbound US1  
 near Main St

**Viewing Site**

**7-Eleven**

**Space Museum**

**Dixie Crossroads**

**SUNRISE BREAD CO.**

100 m  
300 ft

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