



If your company or school has created a microsat, nanosat, or other small payload that can take advantage of an SSO, you can get it launched for as little as \$1 million. And considering the average cost of a satellite launch, that is really inexpensive. You can reserve a space on a future Rideshare mission at their website, <http://SpaceX.com/rideshare>

The first stage of the Falcon 9 booster launching this mission to orbit is expected to land on a barge in the Atlantic Ocean off the Bahama islands, about 400 miles downrange. (The landing will be too far to see from launch viewing areas, though upper atmosphere course correction burns might be visible about 7 minutes after launch.

Among the entities getting their satellites into orbit on this mission are: NanoRacks, NanoAvionics, Exolaunch, Swarm Technologies, Spaceflight, HawkEye, NASA, IQPS, Umbra Labs, Celestis, Astrocast, Tyvak Nano-Satellite Systems, US DOD, USAF, Kelari-antech, NearSpace, Space Domain Awareness, R2, LINCOLN-SHIRE, InOrbit, PlanetQ, Capella, Kepler, Astro Digital, D-Orbit,

relationship with the Sun. complete revolution each year, so it always maintains the same call, it is an orbit arranged so that it precesses through one planet's surface at the same local mean solar time. More technology, in which the satellite passes over any given point of the called a heliosynchronous orbit, is a nearly polar orbit around a According to Wikipedia, a Sun-synchronous orbit (SSO), also chronous orbit (SSO).

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

Transporter 1  
A SpaceX Rideshare Mission

Israel defense, spaceQ, and UVSQ



QR Code for **Launches.Mobi**  
Tap 1 for launch status on your phone



C's Waffles  
Breakfast & Lunch to Go  
6am to 2:00 pm  
321 225-4917



SpaceIdeas.Com  
Tel: (321) Liftoff  
+1 321 543 8633  
[Launch@SpaceIdeas.Com](mailto:Launch@SpaceIdeas.Com)

PO Box 321  
Titusville FL  
USA 32781



Keep track of the Orlando City Soccer Club on:

<http://O-City.Mobi>  
A PHonePHriendly Web Site  
Does your team need one?



Transporter 1

Multiple satellites launched on a Falcon 9

2021-01-24 10:00 amEDT



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

OpenStreetMap

Secure | <https://www.openstreetmap.org/#map=17/28.61286/-80.80951>

Search:  Where is this?

GPS Traces User Diaries Copyright Help About Ozzie821

**Sunrise Bread Company**

**Playalinda Brewing Co.**  
 305 S Washington Ave  
 Northbound US1  
 near Main St

**Viewing Site**

US Space Walk of Fame

Space Museum

7-Eleven

CVS

Sticker Surf Shop

Wells Fargo

Nelson's RV Park

Space View Park

US 1

CR 402

CR 404

CR 406

FL 406

Orange Street

Main Street

Washington Avenue

Hopkins Avenue

South Palm Avenue

South Brown Avenue

South Robbins Avenue

Grannis Avenue South

Wilson Avenue

Dummitt Avenue

Canaveral Avenue

Florida East Coast Railway

South Deleon Avenue

Tropic Street

Pine Street

South Deleon Ave

100 m  
300 ft

© OpenStreetMap contributors | Make a Donation