BRYCE TECH

Orbital and Suborbital Launch Sites of the World

October 2021

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Colorado Air and Space Port
Commercial suborbital site, at airport, inland, no launches to date, near Denver

Oklahoma Air and Space Port
Commercial suborbital site, at airport, inland, no launches to date

UK Spaceports

1. **SaxaVord Spaceport** *Northernmost spaceport*
2. **Sutherland Spaceport** *North shore of Scotland*
3. **Western Isles Spaceport** *Westernmost proposed spaceport*
4. **Campbeltown Spaceport** *Spaceport co-located at aactive airport*
5. **Prestwick Spaceport** *Spaceport co-located at airport*
6. **Snowdonia Spaceport** *Formerly active airport*
7. **Spaceport Cornwall** *Spaceport co-located at active airport*
8. **Orbex LP1** *New orbital pad at Kinloss*

Plestesk Cosmodrome
Russia's primary launch site for missions to polar orbits

Dombarovsky Air Base (Yasny)
Military base and launch site of the Dnepr vehicle, once a smallsat favorite

Poker Flat Research Range
University-run sounding rocket site

Houston Spaceport
Commercial suborbital site, at airport, no launches to date, near NASA Johnson Space Center

Esrange
Sounding rocket site

Spaceport Sweden
Commercial suborbital site

Baikonur Cosmodrome
Origin of the Sputnik and Yuri Gagarin missions, Russia's primary launch site

Vostochny Cosmodrome
Russia's newest launch site

Jiuquan Satellite Launch Centre
China's primary launch site for national security and human spaceflight missions

Tonghae Satellite Launching Ground
Missile test site

Ryori Site
Sounding rocket site

Iceland
Proposed launch site (TBD)

Andoya Space Centre
Sounding rocket and orbital launch site

Sohae Satellite Launching Station
Government multi-use launch site

Shaanxin
Proposed commercial spaceport

Spaceport Nova Scotia
Proposed orbital launch site, Canada's first

Kapustin Yar
Government multi-use launch site

Taiyuan Satellite Launch Centre
China's primary launch site for polar missions

Pacific Spaceport Complex - Alaska
Northernmost U.S. orbital launch site

Michigan Spaceport
Proposed commercial suborbital site

Wallops Flight Facility
Mid-Atlantic launch site supporting sounding rocket campaigns

El Arenosillo
Suborbital launch site and planned orbital site

Sary Shagan Missile Range
Missile test site

Taiki Aerospace Research Field
Sounding rocket site

West Texas Site
Exclusive use Blue Origin launch site

Nevada Test and Training Range
Missile test site

Mid-Atlantic Regional Spaceport
Smallsat and ISS cargo launch site co-located with WFF

Korla Missile Test Complex
Missile test site

Anheung Missile Range
Missile test site

Naro Space Centre
South Korea's orbital launch site

Vandenberg Air Force Base
Second most active U.S. launch site, ideal for polar missions

Spaceport Camden
Georgia's new launch site

Cecil Spaceport
Commercial suborbital site, at airport

Azores
Proposed Portuguese site

Palmachim Airbase
Government launch site

Tilla Satellite Launch Centre
Missile test site

Ningbo (Xiangshan)
Planned commercial spaceport

Oita Airport
Virgin Orbit launch site

California Spaceport
Major site for Northrop Grumman Minotaur missions

McGregor Site
Exclusive use SpaceX test site

Cape Canaveral Air Force Station
Highest number of commercial orbital launches from U.S.

Canary Islands
Proposed Spanish site

Jabal Hamzah Facility
Missile testing site

Xichang Satellite Launch Centre
China's primary launch site for GEO missions

Uchinoura Space Centre
Japan's primary launch site for small launch vehicles

Shiloh Spaceport
Proposed launch site north of Cape Canaveral

Kennedy Space Center
The site for U.S. human spaceflight missions

Jiu Peng Air Base
Missile test site

Sonmiani Satellite Launch Centre
Government multi-use launch site

Wenchang Satellite Launch Centre
China's newest launch site

Tanegashima Space Centre
Japan's busiest orbital launch site

Mojave Air and Space Port
Commercial launch site, at airport, inland, first orbital launch in 2021

Cape Canaveral Spaceport
Federal facilities made available for commercial use

Thumba Equatorial Rocket Launching Station
Sounding rocket site

Ronald Reagan Ballistic Missile Defense Test Site
U.S. Army missile test site

Spaceport America
Commercial suborbital site, inland, 10+ suborbital launches to date

Brownsville Site
Exclusive use SpaceX launch site

Guiana Space Centre
Europe's orbital launch site

Alcântara Launch Centre
Proposed equatorial launch site ideal for GEO missions

Morotai Island
Proposed orbital launch site

Biak Island
Proposed orbital launch site

Pacific Missile Range Facility
U.S. Navy missile test site

Kulasekarapatnam
Proposed non-commercial orbital launch site

Barreira do Inferno Launch Centre
Sounding rocket and launch tracking centre

Stasiun Peluncuran Roket
Sounding rocket site

White Sands Missile Range
U.S. Army missile test site

Satish Dhawan Space Centre
India's only orbital launch site, a low-cost, popular option for smallsat operators

Bowen Region
Proposed orbital launch site on Australia's east coast

Imam Khomeni Space Center
Government multi-use launch site

Integrated Test Range Launch Complex IV
Sounding rocket site

Koonibba Test Range
Australia's newest orbital site

Woomera Range Complex
Missile test site

Midland International Air and Space Port
Texas's first suborbital commercial launch site

Spaceport Singapore
Proposed spaceport for suborbital missions

Punta Indio Naval Air Base
Missile test site

Qom Space Centre
Government multi-use launch site

Western Australia Spaceport
Proposed orbital launch site along Australia's southwestern coast

Whalers Way Orbital Launch Complex
Proposed orbital launch site along Australia's southern coast

Arnhem Space Centre
Proposed orbital launch site, ideal for GEO missions

Rocket Lab Launch Complex 1 (Mahia)
U.S.-based Rocket Lab orbital launch site

LEGEND

- Supports orbital launches
- Ballistic missile testing
- Supports suborbital launches
- Proposed sites

As of January 3, 2022