

I'm human



Upcoming space missions are listed here, including launch dates and times in Greenwich Mean Time (GMT). The list includes various satellites and rockets from around the world. Specifically, several launches have been scheduled for May 2025, with additional launches planned throughout the year. These include: * Several Vandenberg Space Force Base launches in California * A launch of Spectrum rocket by Isar Aerospace on April 1st * SpaceX Falcon 9 launches for Starlink satellites on March 30th and April 1st-31st The list also includes various delays, scrubs, and updates, such as the postponement of a March 20th launch due to unfavorable winds. Note that some dates and times may have been delayed or updated since the original posting. A SpaceX Falcon 9 rocket is set to blast off from Vandenberg Space Force Base in California, carrying a batch of Starlink V2 Mini satellites into orbit. The first stage booster will then make a precise landing on a dromeship in the Pacific Ocean about eight minutes after liftoff. Next up, a Firefly Aerospace Alpha rocket will launch Lockheed Martin's LM 400 satellite bus to low Earth orbit as part of a multi-launch agreement between Firefly and Lockheed. The same day, SpaceX is targeting a 9:47 p.m. EDT launch from Kennedy Space Center in Florida aboard the Crew Dragon Resilience spacecraft, carrying four commercial astronauts on a three-day mission. Meanwhile, a Russian Soyuz 2.1a rocket will send a three-man crew to the International Space Station, including NASA astronaut Jonny Kim and cosmonauts Sergey Ryzhikov and Alexey Zubritsky. Later in April, SpaceX's Falcon 9 rocket is scheduled to launch the CRS-32 mission, carrying thousands of pounds of science equipment and supplies to the ISS. The European Space Agency's Biomass satellite will also be launched by an Arianespace Vega-C rocket from Kourou, French Guiana, marking a key milestone in the agency's Earth observation program. Biomass satellite was successfully placed into orbit at an altitude of about 666 km, featuring a P-band synthetic aperture radar designed to collect information on forest height, structure, carbon storage, and subsurface geology in deserts. The mission will also measure the topography of forest floors and ice sheets. VV26 is the fourth launch of Vega-C rocket, scheduled for NET Spring 2025. EscaPADE mission features a pair of identical spacecraft, Blue and Gold, built by Rocket Lab over 3.5 years, carrying science experiments from University of California, Berkeley. The spacecraft will perform an 11-month journey to Mars, orbiting the Red Planet and conducting scientific experiments for another 11 months. This launch also includes a landing attempt on New Glenn's landing barge in the Atlantic Ocean. Originally scheduled for October 13, now delayed. Dream Chaser cargo vehicle will launch on Vulcan Centaur rocket, marking its first flight to space. The spacecraft is designed for resupply missions to International Space Station and will land on a runway. This launch has been delayed several times, with the latest update indicating it may take place in NET November 2025. Sentinel-6B satellite will use radar altimeter to measure ocean topography, replacing Sentinel-6A. The mission is a partnership between NASA, ESA, and European Organization for the Exploration of Meteorological Studies. A SpaceX Falcon 9 rocket will launch the satellite from Vandenberg Space Force Base in California.

Vandenberg air force base launch. Vandenberg air force launch schedule. Vandenberg air force base launch tonight. Vandenberg air force base missile launch schedule. What time is the launch from vandenberg air force base. Vandenberg air force base launch dates.