

## Skywatcher Resource URLs

**Name:** *Asteroid and Comet Watch*

**URL:** <https://www.nasa.gov/asteroid-and-comet-watch#.VJAIDivF93k>

**Description:** NASA's page for their efforts in chasing down asteroids and comets in close proximity to Earth. Includes orbits.

**Name:** *Astronomical Heritage Finder (Portal)*

**URL:**

<http://www2.astronomicalheritage.net/index.php/heritage/astronomical-heritage-finder>

**Description:** UNESCO's list of astronomical sites of historical and civilization significance from the era before CE to now.

**Name:** *Astronomy Magazine*

**URL:** <http://www.astronomy.com/>

**Description:** The home page of Astronomy Magazine, one of the top magazines devoted to astronomy.

**Name:** *Astronomy Picture of the Day*

**URL:** <http://apod.nasa.gov/apod/>

**Description:** A daily picture from astronomical archives and other sources, posted mostly for their beauty. Each picture has an attached explanation. The site has multiple secondary sites including an archive going back to 1995.

**Name:** *Bonestell Art*

**URL:** <http://www.antarcticaedu.com/visions/visionsprime.htm>

**Description:** Space art generated by Chesley Bonestell and co-opted into Antarctica University's vision of the future. Most of the art was produced in the early 1950's and is quite beautiful but out of date or alternatively way ahead of its time.

**Name: *Curiosity, Where is***

**URL: <http://mars.jpl.nasa.gov/msl/mission/whereistherovernow/>**

**Description:** NASA's interactive website that allows you to trace the path of the Curiosity Rover and its current whereabouts on the planet.

**Name: *Dawn Mission***

**URL: <http://dawn.jpl.nasa.gov/>**

**Description:** The NASA Dawn Probe website. Probe is Currently around Ceres in the Asteroid Belt. Includes the program manager's Blog and facts about the mission.

**Name: *Earth and Sky Website***

**URL: <http://earthsky.org/>**

**Description:** Daily updates on your cosmos and world from the stars of Earth-Sky radio and website.

**Name: *Heavens-Above***

**URL: <http://www.heavens-above.com/>**

**Description:** An astronomy website that provides instantaneous access to data about various astronomical phenomena keyed to your location including orbit data and sky locations of these phenomena. Heavily oriented toward viewing satellites.

**Name: *International Astronomical Union, The Minor Planet Center***

**URL: <http://minorplanetcenter.net/about>**

**Description:** The website of the International Astronomical Union's agency that assigns names to bodies in the solar system including planets, comets, asteroids, and minor (or dwarf) planets. This is the clearinghouse for all identification information for astronomical bodies in the solar system.

**Name: *Jet propulsion Laboratory's Small Body Browser***

**URL:**

<http://ssd.jpl.nasa.gov/sbdb.cgi?sstr=C%2F2012%20S1;orb=1;cov=0;log=0;cad=1#cad>

**Description:** A database browser providing location, parameter, and description information on the small bodies (asteroids and comets) in our solar system.

**Name:** *Landsat Science*

**URL:** <http://landsat.gsfc.nasa.gov/education/>

**Description:** The Website of the US Land observation satellite that provides detailed data to various scientific and educational institutions about the world's surface.

**Name:** *MIT School of Science News*

**URL:** <http://science.mit.edu/news/stories>

**Description:** The science news website of the Massachusetts Institute of Technology.

**Name:** *Mars Science Laboratory (MSL) Curiosity Location*

**URL:** <http://mars.jpl.nasa.gov/msl/mission/whereistheovernow/>

**Description:** The JPL MSL website that shows the mission, location, and scientific results for the Curiosity rover. See also Curiosity, Where is.

**Name:** *NASA's Missions Homepage*

**URL:** <http://www.nasa.gov/multimedia/imagegallery/index.html>

**Description:** Shows mission information for most of the NASA missions, past and present.

**Name:** *NASA.GOV*

**URL:**

[https://www.nasa.gov/multimedia/videogallery/index.html?collection\\_id=15504](https://www.nasa.gov/multimedia/videogallery/index.html?collection_id=15504)

*Description:* The basic NASA website and gallery for media both still and video.

**Name:** *NASA Image Gallery (NASA TV)*

**URL:** <https://www.nasa.gov/multimedia/imagegallery/index.html>

**Description:** NASA TV's image and video gallery.

**Name:** *NASA Goddard Spaceflight Center:*

**URL:** <https://www.nasa.gov/goddard>

**Description:** The website of the Goddard Spaceflight Center, which manages many of NASA's spaceflight programs including the big space telescopes.

**Name:** *New Horizons and Beyond Probe*

**URL:**

[https://www.nasa.gov/mission\\_pages/newhorizons/main/index.html](https://www.nasa.gov/mission_pages/newhorizons/main/index.html)

**Description:** Website of the Pluto Probe, New Horizons, which is now on its way to further reaches of the Kuiper Belt.

**Name:** *NASA's Journey to Mars Website*

**URL:** <https://www.nasa.gov/topics/journeymars/videos/index.html>

**Description:** Various NASA videos about our past and future journeys to Mars.

**Name:** *Orbital Debris*

**URL:**

<https://orbitaldebris.jsc.nasa.gov/quarterly-news/newsletter.html/>

**Description:** This NASA website provides information on all the debris distributed in Low Earth Orbit by various missions, countries and mistakes. Its newsletter is published quarterly.

**Name:** *Physics World*

**URL:** <http://physicsworld.com/cws/archive/news/19>

**Description:** This website is devoted to various topics concerning the physics of our universe including optics and orbits.

**Name:** *The Planetary Society*

**URL:** <http://www.planetary.org/>

**Description:** The homepage of the Planetary Society with archives that stretch back to the 1970's.

**Name:** *Rhode Island Astronomical Society (Skyscrapers):*

**URL:** <http://www.theskyscrapers.org/>

**Description:** The Website of the Rhode Island Astronomical Society.

**Name:** *Rosetta mission homepage*

**URL:** [http://www.esa.int/Our\\_Activities/Space\\_Science/Rosetta](http://www.esa.int/Our_Activities/Space_Science/Rosetta)

**Description:** The European Space Agency's (ESA) homepage featuring the Rosetta comet probe. Allows access to the main ESA homepage.

**Name:** *Sky and Telescope Magazine*

**URL:** <http://www.skyandtelescope.com/>

**Description:** The home page of one of the top magazines devoted to astronomy.

**Name:** *Sky Live, The*

**URL:** <https://theskylive.com/>

**Description:** A popular current topics astronomical website.

**Name:** *Small Body Database Browser (JPL)*

**URL:**

<http://ssd.jpl.nasa.gov/sbdb.cgi?sstr=C%2F2012%20S1;orb=1;cov=0;log=0;cad=1#cad>

**Description:** A list of the small bodies in the Solar System with the ability to browse through the extensive information about them contained therein.

**Name:** *Solar Dynamics Observatory*

**URL:** <http://sdo.gsfc.nasa.gov/>

**Description:** *The homepage of the Solar Dynamics Observatory showing essentially instantaneous views of the Sun.*

**Name:** *Solar Dynamics Observatory*

**URL:** <http://sdoisgo.blogspot.com/p/the-sun-now.html>

**Description:** The blog of the solar dynamics observatory.

**Name:** *Solar Ham.*

**URL:** <http://www.solarham.net/>

**Description:** Provides information about solar cycles and contains links to various sites that provide data concerning the terrestrial effects of various solar phenomena of interest to the Ham radio community.

**Name:** *Solar and Heliospheric Observatory (SOHO)*

**URL:** <http://sohowww.nascom.nasa.gov/>

**Description:** The homepage of the SOHO probe that is the primary solar atmospheric observer.

**Name:** *Space.Com (an ad supported site):*

**URL:** [www.space.com](http://www.space.com)

**Description:** A widely used website that covers all topics space related. It is however heavily obscured by advertisements.

**Name:** *Home page of the NASA website for space weather*

**URL:** <http://spaceweather.com/>

**Description:** This website is updated daily with information pertaining to space weather throughout the solar system. Information from many other

websites is gathered here and explained. Like many astronomically oriented websites it has links to other websites.

**Name:** *NOAA's Solar Number Progression website*

**URL:** <http://www.swpc.noaa.gov/products/solar-cycle-progression>

**Description:** This site describes the current state of the Sun's solar cycle using graphical representations of various solar phenomena.

**Name:** *Success and Failure on the Launch Pad*

**URL:**

<https://www.google.com/search?q=02e5a89%20netsolstores%20liftoff%20success%20failure%20launchpad>

**Description:** A compendium of videos and film of launches and failures thereof stretching back to the 1940s.