

Some Useful Websites to Obtain Astronomical Images

Compiled and © by Andrew Fraknoi, Jan. 2018

1. The Top Image Sites

Astronomy Picture of the Day: <http://antwrp.gsfc.nasa.gov/apod/lib/aptree.html>

Two scientists scour the Internet and feature one interesting astronomy image each day.

Hubble Space Telescope Images: <http://hubblesite.org/categories/news> (select news releases by subject.) Or use the European ESO site: <http://www.spacetelescope.org/images/>

National Optical Astronomy Observatory Image Gallery: http://www.noao.edu/image_gallery/

Archive of images from the many telescopes that are at the U.S. National Observatories.

Planetary Photojournal: <http://photojournal.jpl.nasa.gov/index.html>

Thousands of images from NASA's planetary exploration missions with a good search menu.

European Southern Observatory Photo Gallery: <http://www.eso.org/public/images/>

Magnificent color images from ESO's largest telescopes, including VLT and ALMA. See the topical menu at the top.

The World at Night: <http://www.twanight.org/newTWAN/index.asp>

Great copyrighted night-sky images by professional photographers who are amateurs.

2. Other Useful General Galleries

Anglo-Australian Observatory (note copyright): <http://oldweb.aoe.gov.au/images/>

Canada-France-Hawaii Telescope:

<http://www.cfht.hawaii.edu/HawaiianStarlight/HawaiianStarlight-Archive.html>

European Space Agency Gallery: <http://www.esa.int/spaceinimages/Images>

Gemini Observatory Images: <https://www.gemini.edu/gallery/>

Isaac Newton Group of Telescopes Image Gallery: http://www.ing.iac.es/PR/images_index.html

Beautiful images from the Herschel, Newton, and Kapteyn telescopes on La Palma.

National Radio Astronomy Observatory Image Gallery: <http://images.nrao.edu/>

Our Infrared World: http://coolcosmos.ipac.caltech.edu/image_galleries/missions_gallery.html

Images from a variety of infrared astronomy telescopes and missions. See also their "Cool Cosmos" site for the public: <http://coolcosmos.ipac.caltech.edu/>

3. Some Galleries on Specific Subjects

Astronaut Photography of the Earth: <http://eo1.jsc.nasa.gov/>

Chandra X-ray Observatory Images: <http://chandra.harvard.edu/photo/category.html>

NASA Human Spaceflight Gallery (astronauts): <https://www.flickr.com/photos/nasa2explore> or <https://spaceflight.nasa.gov/gallery/>

Robert Gendler (of all the amateur astro-photographers, Gendler comes closest to being professional): <http://www.robgendlerastrophotos.com/>

Segre Visual Archives at the American Institute of Physics (not free, but has a rich collection of photos of astronomers): <https://photos.aip.org/>

SETI Institute Gallery: <http://www.seti.org/seti-institute/project/details/multimedia>

Sloan Digital Sky Survey Images: <http://www.sdss.org/gallery/>

Solar Dynamics Observatory Gallery (Sun images): <http://sdo.gsfc.nasa.gov/gallery/main>

Spitzer Infrared Telescope Images: <http://www.spitzer.caltech.edu/images>

Wikimedia (copyright-free images, any topic): https://commons.wikimedia.org/wiki/Main_Page