

Telescope Research

Name of Observatory / Telescope

Location of Observatory / Telescope

Who runs/operates the telescope (country, university, agency, etc..)

Primary wavelength used (radio, visible, x-ray, etc)

Size of primary optic

3 discoveries or observations made by this telescope.

2 pictures. One of the telescope and the other of an object the telescope observed / took an image of.

What websites or resources did you get your information from?

List of Possible Telescopes

Inouye Solar Telescope

NASA Infrared Telescope Facility (IRTF)

Subaru Telescope

Gemini Telescope (north or south)

KECK Observatory

Blanco Telescope

SOAR Telescope

Vera Rubin Telescope

Atacama Large Millimeter Array (ALMA)

Very Large Telescope (VLT)

Lowell Observatory 24" Clark Telescope

Lowell Observatory 13" Pluto Telescope

Lowell Observatory Lowell Discovery Telescope (LDT)

United States Naval Observatory

Mayall Telescope

Vatican Observatory

Large Binocular Telescope (LBT)

Yerkes 40" Observatory

Mt Wilson 100" Telescope

Palomar 200" Telescope

Very Large Array (VLA)

Gran Telescopio Canarias

Five-hundred-meter Aperture Spherical Telescope (FAST)

SOFIA Infrared Telescope

Chandra X-Ray Observatory

Hubble Space Telescope

James Webb Space Telescope

Roman Space Telescope

Spitzer Space Telescope

Solar Dynamics Observatory