

Download Measuring The Solar System

The Solar System is the gravitationally bound planetary system of the Sun and the objects that orbit it, either directly or indirectly. Of the objects that orbit the Sun directly, the largest are the eight planets, with the remainder being smaller objects, such as the five dwarf planets and small Solar System bodies. Of the objects that orbit the Sun indirectly—the moons—two are larger than ...Build your own system of heavenly bodies and watch the gravitational ballet. With this orbit simulator, you can set initial positions, velocities, and masses of 2, 3, or 4 bodies, and then see them orbit each other. Any natural solar system object other than the Sun, a planet, a dwarf planet, or a moon is called a small body; these include asteroids, meteoroids, and comets. Most of the several hundred thousand asteroids, or minor planets, orbit between Mars and Jupiter in a nearly flat ring called the asteroid belt. Solar System Planets. Astronomy articles on the eight planets, plus the two dwarf planets, Pluto and Eris. Great pictures of everything in the solar system. Updated daily. - Measuring The Solar System