

## The Magnitude of the Knowable Universe

The magnitude of the knowable universe and perfection with which it moves, staggers the imagination.

This **earth** is *one of the smaller planets* that make up our solar system. There are *nine of them* and they *all revolve around the sun*. **Jupiter** is *1,300 times larger* than earth and *has 12 moons*. Four of them revolve from east to west; eight revolve from west to east. But they never collide. **Saturn** *has 9*, of which Titan is the largest. Another of Saturn's moons is Phoebe. Phoebe is eight million miles from Saturn. Phoebe revolves from east to west and the others all go from west to east. **Uranus** *has 5 that are visible*, and they all revolve from east to west. **Neptune** *has 2 that have been found*. One revolves from east to west, the other from west to east. **Pluto, Mercury and Venus** *have no moons*.

The **earth** has *only one moon* and it is 240,000 miles from earth. The **sun** is so large that if it were hollow like a coconut with a wall 100,000 miles thick, there would still be room inside for both the earth and the moon, 240,000 miles apart. If this seems like a lot of matter, look at this one: Although our sun is 1,300, 000 times larger than the earth, there is one star in the constellation of Orion, Betelgeuse, that is 248 times larger than the sun. Antares in the constellation of Scorpio is 4,000,000,000 miles in diameter. So large that if it were hollow, both the earth and the sun could be put inside at 93,000,000 miles apart. Our Sun with its nine planets is only ONE solar system. They tell us there are more than 300,000,000 solar systems. The annual journey of the earth is also interesting. It travels 292 million miles at about 70,000 miles an hour. It takes it 365 days, 5 hours, 48 minutes, 45.51 seconds. Does anyone believe that such accuracy is an accident? Other Scriptures: Psalm 8; Heb. 11:3; Rom. 1:19,20; Rev. 4:11; Job 14; I Cor. 15; Luke 8:5-15; Gal. 6:7,8. (Appeals to nature). Inanimate objects speak (vs. 3). So does the flag, Lincoln Memorial, Statue of Liberty (Heb. 11:4; 12:24). Nature is a universal language (vs. 4,5; Heb. 4:13; Psalm 14:1).