**REGULAR PLANETS DATA**

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| Name of Planet | Average Distance from[Sun](http://www.bobthealien.co.uk/sun.htm) | Diameter | Time to Spin on Axis (a day) | Time to Orbit[Sun](http://www.bobthealien.co.uk/sun.htm) (a year) | Gravity (Earth = 1) | Average Temperature | Contents of Atmosphere | Year of Discovery | Number of Known Moons |
| [Mercury](http://www.bobthealien.co.uk/mercury.htm) | 57,900,000 km(36,000,000 miles) | 4,878 km(3,031 miles) | 59 days | 88 days | 0.38 | -183 °C to 427 °C(-297 °F to 800 °F) | Sodium, helium | n/a | None |
| [Venus](http://www.bobthealien.co.uk/venus.htm) | 108,160,000 km (67,000,000 miles) | 12,104 km (7,521 miles) | 243 days | 224 days | 0.9 | 480 °C (896 °F) | Carbon Dioxide (96%), Nitrogen (3.5%) | n/a | None |
| [Earth](http://www.bobthealien.co.uk/earth.htm) | 149,600,000 km (92,960,000 miles) | 12,756 km (7,926 miles) | 23 hours, 56 mins | 365.25 days | 1 | 14 °C (57 °F) | Nitrogen (77%), Oxygen (21%) | n/a | 1 |
| [Mars](http://www.bobthealien.co.uk/mars.htm) | 227,936,640 km(141,700,000 miles) | 6,794 km(4,222 miles) | 24 hours, 37 mins | 687 days | 0.38 | -63 °C (-81 °F) | Carbon Dioxide(95.3%), Argon | n/a | 2 |
| [Jupiter](http://www.bobthealien.co.uk/jupiter.htm) | 778,369,000 km(483,500,000 miles) | 142,984 km(88,846 miles) | 9 hours, 55 mins | 11.86 years | 2.64 | -130 °C (-202 °F) | Hydrogen, Helium | n/a | 66 |
| [Saturn](http://www.bobthealien.co.uk/saturn.htm) | 1,427,034,000 km(888,750,000 miles) | 120,536 km(74,900 miles) | 10 hours, 39 mins | 29 years | 1.16 | -130 °C (-202 °F) | Hydrogen, Helium | n/a | 62 |
| [Uranus](http://www.bobthealien.co.uk/uranus.htm) | 2,870,658,186 km(1,783,744,300 miles) | 51,118 km(31,763 miles) | 17 hours, 14 mins | 84 years | 1.11 | -200 °C (-328 °F) | Hydrogen, Helium, Methane | 1781 | 27 |
| [Neptune](http://www.bobthealien.co.uk/neptune.htm) | 4,496,976,000 km(2,797,770,000 miles) | 49,532 km(30,779 miles) | 16 hours, 7 mins | 164.8 years | 1.21 | -200 °C (-328 °F) | Hydrogen, Helium, Methane | 1846 | 13 |