

Mean Temperatures on Each Planet

Planetary surface temperatures tend to get colder the farther a planet is from the Sun. Venus is the exception, as its proximity to the Sun, and its dense atmosphere make it our solar system's hottest planet. The mean temperatures of planets in our solar system are:

- Mercury - 333°F (167°C)
- Venus - 867°F (464°C)
- Earth - 59°F (15°C)
- Mars - Minus 85°F (-65°C)
- Jupiter - Minus 166°F (-110°C)
- Saturn - Minus 220°F (-140°C)
- Uranus - Minus 320°F (-195°C)
- Neptune - Minus 330°F (-200°C)
- Dwarf Planet Pluto - Minus 375°F (-225°C)