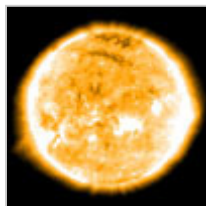


# Zenos



## Star Data

<i>Type</i>	M5 V Red Dwarf
<i>Radius</i>	2.78 x 10 <sup>5</sup> km (0.40 x sol)
<i>Mass</i>	5.97 x 10 <sup>29</sup> kg (0.30 x sol)
<i>Temperature</i>	2700 K
<i>Luminosity</i>	1.22 x 10 <sup>25</sup> W (0.03 x sol)



## Sterops

<i>Type</i>	Terrestrial World
<i>Orbital Radius</i>	2.97 x 10 <sup>7</sup> km (0.20 AU)
<i>Period</i>	1.42 x 10 <sup>3</sup> hours (0.16 earth years)
<i>Physics</i>	Large iron/silicate
<i>Hydrosphere</i>	47 % water, 35 % ice
<i>Atmosphere</i>	Standard reducing
<i>Biosphere</i>	Prokaryotic microbes
<i>Civilization</i>	Colony
<i>Special</i>	Planetary rings, wreckage of a crashed starship



## II

<i>Type</i>	Rock Planet
<i>Orbital Radius</i>	4.25 x 10 <sup>7</sup> km (0.28 AU)
<i>Period</i>	2.42 x 10 <sup>3</sup> hours (0.28 earth years)
<i>Gravity</i>	10.21 m/s <sup>2</sup> (1.04 x earth)
<i>Special</i>	Advanced alien artifact, planetary rings



## III

<i>Type</i>	Rock Planet
<i>Orbital Radius</i>	6.38 x 10 <sup>7</sup> km (0.43 AU)
<i>Period</i>	4.45 x 10 <sup>3</sup> hours (0.51 earth years)
<i>Gravity</i>	12.09 m/s <sup>2</sup> (1.24 x earth)
<i>Special</i>	Large moon



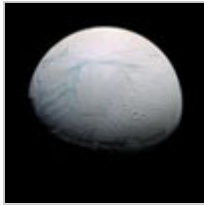
## IV

<i>Type</i>	Rock Planet
<i>Orbital Radius</i>	9.17 x 10 <sup>7</sup> km (0.61 AU)
<i>Period</i>	7.66 x 10 <sup>3</sup> hours (0.88 earth years)
<i>Gravity</i>	4.86 m/s <sup>2</sup> (0.50 x earth)



## V

<i>Type</i>	Asteroid Belt
<i>Orbital Radius</i>	1.56 x 10 <sup>8</sup> km (1.04 AU)
<i>Period</i>	1.70 x 10 <sup>4</sup> hours (1.95 earth years)

**VI**

<i>Type</i>	Ice Planet
<i>Orbital Radius</i>	3.12 x 10 <sup>8</sup> km (2.09 AU)
<i>Period</i>	4.81 x 10 <sup>4</sup> hours (5.50 earth years)
<i>Gravity</i>	11.07 m/s <sup>2</sup> (1.13 x earth)
<i>Special</i>	Planetary rings

**VII**

<i>Type</i>	Ice Planet
<i>Orbital Radius</i>	5.74 x 10 <sup>8</sup> km (3.84 AU)
<i>Period</i>	1.20 x 10 <sup>5</sup> hours (13.74 earth years)
<i>Gravity</i>	4.17 m/s <sup>2</sup> (0.43 x earth)

Star System Generator by drow  
<http://donjon.bin.sh/>