

# Star Name: **Kepler-11**

Distance from Sun: 2,000 light-years

Spectral Type, Color: G8, Yellow

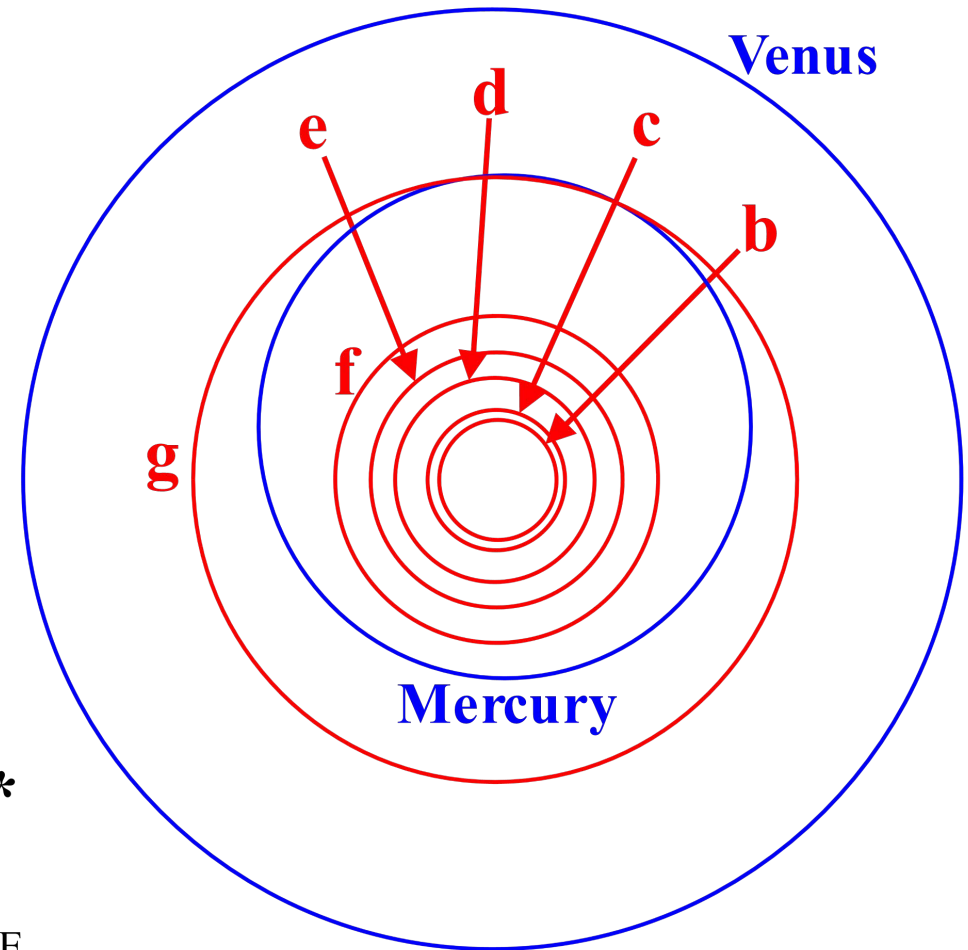
Diameter Relative to Sun: 1.07

Mass Relative to Sun: 0.95

Luminosity Relative to Sun: 1.05

Planet Discovery Method: Transit

Number of Known Planets: 6



	<b>Dist. (AU)</b>	<b>Orbital Period</b>	<b>Radius*</b>	<b>Mass**</b>
b	0.091	10.3 days	1.97 R <sub>E</sub>	4.5 M <sub>E</sub>
c	0.106	13.0 days	3.15 R <sub>E</sub>	13.5 M <sub>E</sub>
d	0.159	22.7 days	3.43 R <sub>E</sub>	6.1 M <sub>E</sub>
e	0.194	32.0 days	4.52 R <sub>E</sub>	8.4 M <sub>E</sub>
f	0.250	46.7 days	2.61 R <sub>E</sub>	2.3 M <sub>E</sub>
g	0.462	116.4 days	3.66 R <sub>E</sub>	<300 M <sub>E</sub>

\*R<sub>E</sub>: Radius relative to Earth

\*\*M<sub>E</sub>: Mass relative to Earth

