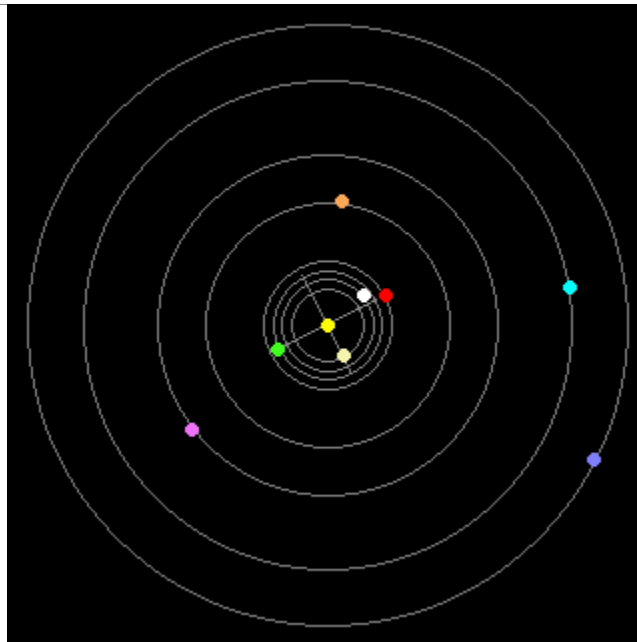


April 16, 2013

Astronomical Julian date: 2,456,399.00

Heliocentric ecliptic-of-date longitude in degrees		Distance from Sun in AU
Mercury	298.96	0.438304
Venus	38.18	0.723632
Earth	206.66	1.003667
Mars	27.25	1.426570
Jupiter	83.02	5.098482
Saturn	217.83	9.819092
Uranus	8.69	20.051390
Neptune	333.16	29.987246



This picture is weirdly offset, so use at your own risk.

Taken from:

http://www.planetary-aspects.com/curr_esp/curr_posns.php

Note: Yes, this is from an astrology website, but the data is accurate and easier to read. You can also access the position data from:

http://eco.mtk.nao.ac.jp/cgi-bin/koyomi/cande/planet_ecliptic_en.cgi

Finally, you could use this bit of code:

<http://idlastro.gsfc.nasa.gov/ftp/pro/astro/helio.pro>

Note: you care about HRAD and HLAT