

Jupiter and Regulus Meet in 2015

On November 20, 2010, we had a Day in God's Word on The Birth of Jesus Christ which you can view from this website.

A portion of the presentation dealt with what the Magi would have seen in the heavens that convinced them that the Promised Seed had been born. It involved "His Star" which we concluded was the planet Jupiter, also known as the King Planet. Also playing an important role in the heavens was the King Star, Regulus, a first-order star in the constellation Leo.

Planetary software that is available today tells us that Jupiter and Leo will meet in 2015, something that only happens every 12 years. Should our Lord tarry, this will be visible in the western sky and you might be able to see things that were similar to what the Magi had seen many years ago. According to the software, look for Venus and Jupiter to approach Regulus in the lower western sky at the end of June/beginning of July. A photo of what you might see in Pennsylvania on June 25, 2015, as depicted by *Stellarium*, a software planetarium, is enclosed.

Jupiter and Regulus will be in conjunction August 10, 2015, but because this occurs prior to sunset, it will not be visible in our area.

Look for the King Planet, the King Star, and the Bright and Morning Star to put on quite a show in the summer. Have fun, and if you have any questions do not hesitate to contact Ray Myers.

Regulus (η Leo) - HIP 49669

Type: star
Magnitude: 1.35 (B-V: -0.09)
Absolute Magnitude: -0.53
RA/DE (J2000): 10h08m22.0s / +11°58'02.8"
RA/DE (of date): 10h09m12s / +11°53'29"
Galactic longitude/latitude: -133°34'25.5" / +48°56'00.0"
Hour angle/DE: 5h04m52s / +11°53'29"
Az/Alt: +270°28'40" / +18°07'23"
Spectral Type: B7V
Distance: 77.49 Light-Years
Parallax: 0.04209"

