

December Sky 2015



This Screenshot for December 19 at 5:20pm was taken using Stellarium.

"Astronomy compels the soul to look upwards and leads us from this world to another." - Plato

Between the New Moon on December 11 and 1st Quarter Moon on December 18th is the best time to host a Star Party!

- **Sunsets:** Beginning with the Sun setting at 4:36 PM on December 1st and ending on December 31st setting at 4:45PM
- **Night Skies in the Observatory** will be December 10th from 6:00pm to 9:00pm. At 7:15p, Dr. Kerstin Perez presents "Dark Matters: The Next (or maybe ultimate!) 'Holy Grail' of Astronomy Research." This is a great opportunity to take advantage of the Observatory and Planetarium with friends and family. Please let Liz know a week in advance that you are coming so she can get you tickets.
- **Planets & Constellations:** We can find the main seasonal constellations this month using Pegasus to show us the way to Cygnus (Remember the triangle from the Fall Sky Orientation?) and the Winter Circle . Brilliant Venus, bright Jupiter and reddish Mars are all visible in the eastern sky before sunrise throughout the month.

- Happy Holidays from the City Skies Team! Thank you for being a part of our program this year.

As always: let us know about your events and hand out your NASA release forms so we can use your pictures with NASA!