

Spring 2013 | Saturn and the Moon

Let's find our geographic directions! Just after sunset, go outside and face the direction where the sun has just set. It should still be pretty bright over there. See it? Good...that's the direction west. Choose a building or tree to mark the direction west. Now make a quarter-turn to your left... that's south! As you face south, east is to your left. Over the next three months, Saturn and the moon will be seen together in the evening sky on the dates and times described below.



April 26, 8:30pm

At 8:30 look for bright Jupiter above the western horizon.



April 26, 10:30pm

At 10:30 look southwest to see Saturn above and to the right of the moon.

How to tell a star from a planet? Stars twinkle, planets don't!



ASTRONOMY NIGHT!



June 18 & 19, 9:30pm

On the 18th look south to see Saturn above the moon and to the left; on the 19th, Saturn will appear above the moon to the right. The change in position is one day's motion of the moon, west to east, around the Earth.



August 12, 9:00pm

At 9 p.m. look west-southwest to see Saturn right above the moon. As the sky darkens, look for Perseid meteors through the night 'til sunrise.

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City Skies is a collaborative program between community centers, The Franklin Institute and NASA. The program points out that the night sky is available to everyone, everywhere, without special equipment. There are many exciting things to see from your neighborhood, including the Sun, Moon, Planets, and even the International Space Station.