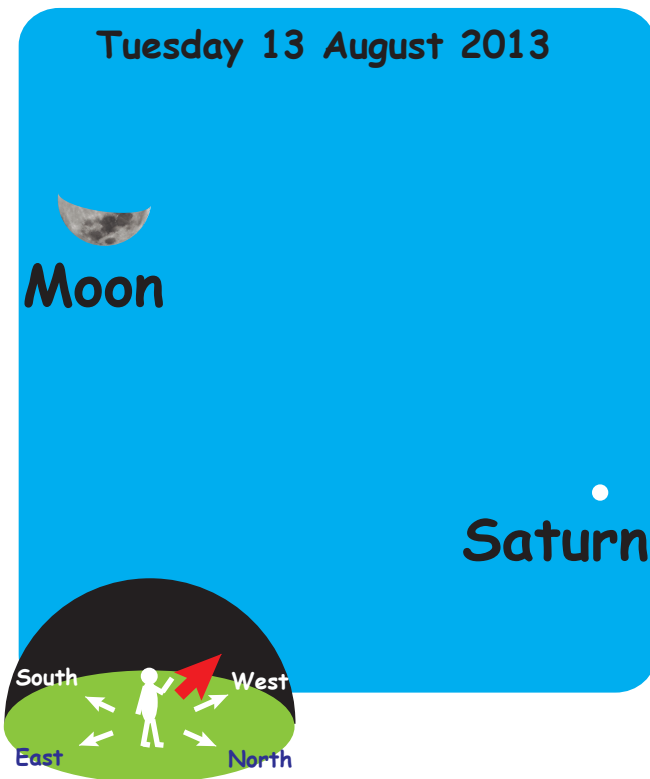


# Amazing Space!

July - September 2013

Getting started in astronomy is as easy as looking up. This newsletter shows you how to find the planets Venus and Saturn plus the Moon and constellations without a telescope.

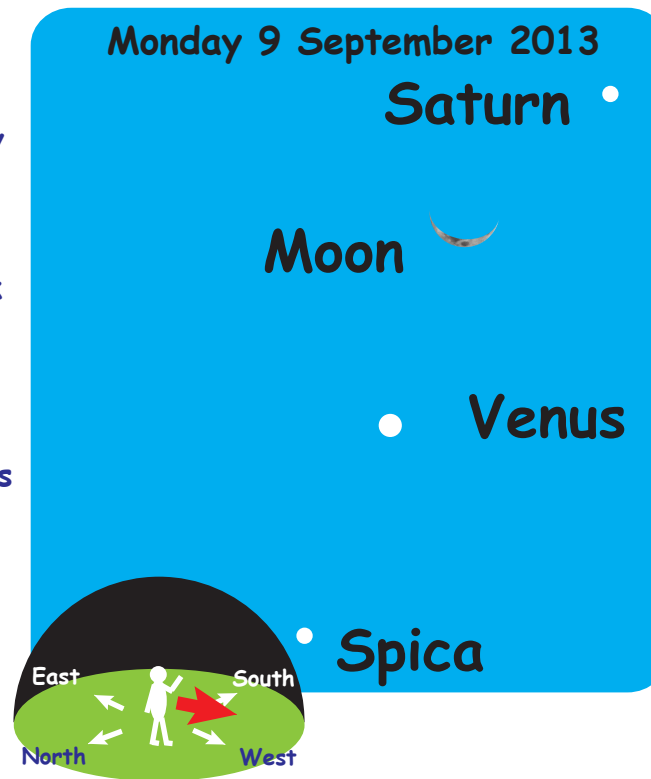
Tuesday 13 August 2013



Left: The crescent Moon and the planet Saturn will be close to each other on Tuesday 13 August 2013.

To spot them in the early evening sky, look above the Western horizon around 7 pm AEST. Keep in mind that without a telescope, Saturn looks just like a star.

Monday 9 September 2013



Left: The crescent Moon, the planets Venus and Saturn and the star Spica will be close to each other on Monday 9 September 2013. Look around 8 pm AEST low above the Western horizon.

If you have even a small telescope, take it out and point it at Saturn. You will be able to see the rings orbiting Saturn with even a small telescope.



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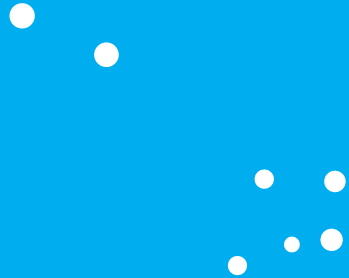
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## Cruz 'The Southern Cross' and 'The Pointers'



Look high above the South Western horizon at the end of evening twilight.

## Constellations



Constellations are imaginary pictures in the sky. Can you imagine a giant Scorpion or a Cross in the night sky?

## Scorpius 'The Scorpion'



Look high above the South Eastern horizon at 8pm in mid-July and 7pm in mid - August.



Image credits

Full Moon disc: NASA.gov  
Southern Cross and Scorpius: Stellarium (Stellarium.org)

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## Find the Moon

July - September 2013



**Crescent Moon**  
July 13  
August 11  
September 10



**First Quarter Moon**  
July 16  
August 14  
September 13



**Gibbous Moon**  
July 18  
August 16  
September 15



**Full Moon**  
July 23  
August 21  
September 19

West

North

East