

# Life would be impossible without an accurate calendar

This year Easter is on Sunday, April 14, 2019 A.D. Note that last part, which is Latin for Anno

Domini or “in the year of our Lord Jesus Christ.”

If you went back 2019 years when Caesar Augustus was ruling, they would have used the Julian calendar to reflect the Julio-Claudian dynasty of the days.

The Jewish people still use the Hebrew calendar based on a 6,000-year-old world creation known

as “Anno Mundi” which you’ll see on many of their tombs, so today’s 2019 AD would be 6065

AM. Between creation and the time of Christ, there were other monarchy-based calendars

including Babylonian Nebuchadnezzar II, Persian Cyrus II and the Ark builder Noah.



**Neel Roberts**

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## The Sky’s the Limit

There are other calendars such as Chinese, Islamic, Byzantine and more, but they were never globally accepted like the one we have today.

Without an accurate calendar, astronomy and life in general’s impossible!

### **Sky watch**

On Wednesday, April 10 look southeast after 6 p.m., and you’ll

see Mercury, Venus, Neptune, Pluto Saturn and Jupiter before sunrise.

On Saturday, April 13 after dusk look south-southeast as a waxing gibbous moon is in the Beehive Cluster all night.

On Tuesday, April 23 before sunrise, look south to watch a waxing gibbous moon and Jupiter disappear into the daylight.

The Lyrids Meteor Shower, also known as April shooting stars, produced by dust particles left behind by a comet, will peak before dawn on Tuesday, April 23. Look east into the constellation of Lyra near Vega and you should be able to catch 10-20 meteors per hour on average with rare surges of up to 100, but the waning gibbous moon washes much of it out. Visit [www.timeanddate.com/astronomy/meteor-shower/lyrids.html](http://www.timeanddate.com/astronomy/meteor-shower/lyrids.html) for more information.