



# April - May 2019



I=Io II=Europa III=Ganymede IV=Callisto Ec=Eclipse Tr=Transit Sh=Shadow Transit  
Oc=Occultation I=Ingress E=Egress D=Disappearance R=Reappearance

Sun	Mon	Tue	Wed	Thu	Fri	Sat
Apr 7	Apr 8	Apr 9 <b>WBJAC meet 19:00</b> 2Pallas at opposition	Apr 10 Venus near Neptune Jupiter stationary	Apr 11 Mercury elongation	Apr 12 <b>Hampton Park Obs.</b> <b>First Quarter Moon</b> <b>Lunar Straight Wall</b>	Apr 13 Moon by M44 <b>RASC NB in SJ</b> Algol minimum 22:19 Sunrise 6:43 set 20:07
Apr 14	Apr 15	Apr 16 Mars near Aldebaran	Apr 17 Mars sets 24:09 Jupiter rises 24:50	Apr 18	Apr 19 Full Moon	Apr 20 Sunrise 6:30 set 20:16
Apr 21	Apr 22 Uranus conjunction Lyrids peak 21:00 <b>III TrE 24:52</b>	Apr 23 Moon near Jupiter	Apr 24	Apr 25 Moon near Saturn	Apr 26 Third Quarter Moon	Apr 27 Sunrise 6:19 set 20:25
Apr 28	Apr 29 Saturn stationary <b>III ShI 24:44</b>	Apr 30	May 1 Jupiter rises 23:52 Mars sets 23:56	May 2 Moon near Venus	May 3 Moon near Mercury <b>I ShI 24:57</b>	May 4 <b>SJAC meeting 19:00</b> <b>New Moon</b> Sunrise 6:08 set 20:33
May 5 Astronomy Week Eta Aquariids peak 10:00	May 6 <b>II TrE 24:19</b>	May 7 Moon near Mars	May 8	May 9	May 10 Moon in Beehive <b>III OcR 23:54</b>	May 11 <b>I EcD 24:00</b> Astronomy Day First Quarter Moon Sunrise 5:59 set 20:42
May 12 <b>I ShE 23:31</b> <b>I TrE 24:10</b> Lunar Straight Wall 8 Flora opposition	May 13 <b>II TrI 24:12</b>	May 14 <b>WBJAC meet 19:00</b> 11 Parthenope opposition	May 15 Jupiter rises 22:52 Mars sets 23:43 Saturn rises 24:47	May 16	May 17	May 18 Full Moon <b>RASC NB UNBF</b> Venus near Uranus Sunrise 5:51 set 20:50