



May - June 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
May 5 <i>Eta Aquariids peak</i> 10:00	May 6 <i>Astronomy Week</i> II TrE 24:19	May 7 <i>Moon near Mars</i> Red Spot 24:22	May 8	May 9 Rothesay Town Hall Seniors Talk 19:00	May 10 Hampton Observing <i>Moon in Beehive</i> III OcR 23:54	May 11 I EcD 24:00 <i>Astronomy Day</i> First Quarter Moon <i>Sunrise 5:59 set 20:42</i>
May 12 I ShE 23:31 I TrE 24:10 <i>Lunar Straight Wall</i> <i>8 Flora opposition</i>	May 13 II TrI 24:12	May 14 WBJAC meet 19:00 <i>11 Parthenope</i> <i>opposition</i>	May 15 <i>Jupiter rises 22:52</i> <i>Mars sets 23:43</i> <i>Saturn rises 24:47</i>	May 16	May 17	May 18 Full Moon RASC NB UNBF Ganong NP Hike <i>Sunrise 5:51 set 20:50</i>
May 19 R Spot 24:14 <i>Mars near M35</i> I ShI 23:13 I TrI 23:43	May 20 <i>Moon near Jupiter</i> I OcR 23:03	May 21 <i>Mercury sup. Conj.</i>	May 22 II OcR 23:52	May 23	May 24 Red Spot 23:21	May 25 <i>Sunrise 5:44 set 20:58</i>
May 26 <i>Third Quarter Moon</i> Red Spot 24:59	May 27 I Ec 22:16-24:47	May 28 <i>Ceres at opposition</i>	May 29 Red Spot 22:28 II EcD 23:07	May 30 <i>Jupiter rises 21:45</i> <i>Mars sets 23:24</i> <i>Saturn rises 23:46</i>	May 31 Red Spot 24:06	June 1 SJAC meeting 19:00 <i>Moon belo Venus 1pm</i> <i>Sunrise 5:39 set 21:04</i>
June 2 <i>2Pallas stationary</i>	June 3 New Moon Red Spot 21:35 I EcD 24:10	June 4 III ShE 22:55 III Tr 21:13-23:23 I Sh 21:29-23:42 I Tr 21:38-23:49	June 5 Red Spot 23:13	June 6 <i>Moon near Beehive</i>	June 7 I ShE 22:22 I TrE 22:29 Red Spot 24:51	June 8 <i>Sunrise 5:36 set 21:09</i>
June 9	June 10 R Spot 22:20 First Quarter Moon <i>Lunar Straight Wall</i> <i>Jupiter opposition</i>	June 11 I TrI 23:22 I ShI 23:24 III TrI 24:28 III ShI 24:33	June 12 I EcR 22:44 Red Spot 23:58	June 13 <i>Jupiter rises 20:42</i> <i>Saturn rises 22:48</i> <i>Mars sets 23:03</i>	June 14 <i>Mercury near Mars</i> II Tr 22:18-24:43 II Sh 22:30-24:57	June 15 <i>Mercury-Mars</i> RASCNB MHS Red Spot 21:27 <i>Sunrise 5:35 set 21:13</i>