



April 2017



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
April 2 II ShE 20:45 II TrE 20:56 I ShI 24:32 I TrI 24:39	April 3 I EcD 21:40 I OcR 23:58 First Quarter Moon Lunar X 19:00	April 4 Lunar Straight Wall I ShE 21:12 I TrE 21:15	April 5 R Spot 22:17 Jupiter rises 19:56 Mercury sets 21:37 Mars sets 22:51	April 6 Saturn stationary Moon near Regulus Algol min 24:28	April 7 Jupiter opposition Red Spot 23:54	April 8 Sunrise 6:51 set 20:01
April 9 Algol 21:17 Mercury stationary II Tr 20:49-23:12 II Sh 20:53-23:21	April 10 Moon near Jupiter Red Spot 21:24 I OcD 23:31	April 11 Full Moon WBJAC meet 19:00 I Tr 20:49-22:59 I Sh 20:54-23:06	April 12 Venus stationary I EcR 20:16 Red Spot 23:02	April 13	April 14 R Spot 24:40 Uranus conjunction III TrE 21:03 III ShE 21:54	April 15 Red Spot 20:31 Sunrise 6:38 set 20:10
April 16 Lepus Day II TrI 23:05 II ShI 23:29	April 17 Red Spot 22:09	April 18 II EcR 20:55 I Tr 22:32-24:43 I Sh 22:48-24:59	April 19 Third Quarter Moon I EcR 22:10 Red Spot 23:47	April 20 Mercury Inferior Con Mars sets 22:48 Jupiter transits 24:29	April 21 III Tr 22:13-24:22 III Sh 23:27-01:51	April 22 Lyrids peak 09:00 Red Spot 21:16 Sunrise 6:26 set 20:19
April 23 Moon near Venus	April 24 Astronomy Week begins Red Spot 22:54	April 25 II EcR 23:29 I TrI 24:17 I ShI 24:42	April 26 R Spot 24:32 New Moon I OcD 21:25 I EcR 24:05	April 27 Red Spot 20:23 I TrE 20:53 I ShE 21:22	April 28 Moon occ. Aldebaran 13:48-15:00	April 29 R Spot 22:02 Astronomy Day Algol minimum 22:58 Sunrise 6:15 set 20:28
April 30 Venus max brightness	May 1 Mercury stationary Red Spot 23:41	May 2 First Quarter Moon II OcD 22:28	May 3 I OcD 23:11 Mars sets 22:44 Jupiter transits 23:33 Saturn rises 23:55	May 4 R Spot 21:11 Lunar Straight Wall I Sh 21:05-23:16 I TrE 22:39	May 5 Eta Aquariids peak	May 6 SJAC meeting 19:00 Red Spot 22:49 Sunrise 6:04 set 20:36
May 7 Moon near Jupiter	May 8 Red Spot 24:27	May 9 R Spot 20:18 III OcR 20:58 III Ec 21:33-23:55 II OcD 24:45	May 10 Full Moon I OcD 24:57	May 11 II TrE 21:33 I Tr 22:14-24:25 I ShI 22:59 II ShE 23:05	May 12 I EcR 22:23	May 13 R Spot 23:35 RASCNB UNBF Moon near Saturn Sunrise 5:55 set 20:44