



September-October 2018

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
Sep 9 New Moon I EcR 20:47 <i>Zodiacal light in morning 2 weeks</i>	Sep 10 II ShE 20:25 Red Spot 20:58 Algol min 21:04	Sep 11 WBJAC meet 19:00	Sep 12 Venus↓ 20:43 Jupiter sets 21:55 Mars transits 22:10 Saturn sets 24:33	Sep 13 <i>Moon near Jupiter</i>	Sep 14 INP observing Kouch Star Party	Sep 15 R Spot 20:08 INP Backup Kouchibouguac SP <i>Sunrise 7:02 set 19:35</i>
Sep 16 First Quarter Moon <i>Mars at perihelion</i>	Sep 17 Moon—Saturn Lunar Straight Wall II ShI 20:46 II TrE 20:58	Sep 18	Sep 19 III TrE 19:37	Sep 20 <i>Mercury sup, conj.</i> R Spot 19:18	Sep 21 <i>Venus brightest</i>	Sep 22 R Spot 20:58 RASC NB UNBF Equinox 22:54 <i>Sunrise 7:11 set 19:21</i>
Sep 23	Sep 24 Full Harvest Moon I ShI 19:38 I TrE 20:51	Sep 25	Sep 26 Venus↓ 19:54 Jupiter sets 21:07 Mars transits 21:31 Saturn sets 23:36 II EcR 20:05	Sep 27 Red Spot 20:08	Sep 28	Sep 29 <i>Sunrise 7:19 set 19:08</i>
Sep 30 <i>Moon near Aldebaran 05:00</i> Algol minimum 22:47	Oct 1	Oct 2 Third Quarter Moon Red Spot 19:14	Oct 3 Algol minimum 19:36	Oct 4 <i>Moon near M44 am</i>	Oct 5 <i>Venus stationary</i>	Oct 6 SJAC meeting 19:00 <i>Sunrise 7:28 set 18:55</i>
Oct 7 <i>Ceres in conjunction</i>	Oct 8 <i>-16 hour Moon in E</i> Draconids peak 12:00	Oct 9 WBJAC meet 19:00 New Moon 24:47	Oct 10 Venus↓ 18:55 Jupiter sets 20:19 Mars transits 20:59 Saturn sets 22:43	Oct 11 <i>Moon near Jupiter</i> <i>Morning zodiacal light next 2 weeks</i>	Oct 12	Oct 13 Fall Astronomy Day <i>Sunrise 7:37 set 18:42</i>
Oct 14 <i>Moon near Saturn</i>	Oct 15	Oct 16 First Quarter Moon	Oct 17 Lunar Straight Wall	Oct 18	Oct 19	Oct 20 Algol 24:30 RASC NB MHS Observe Moon Night <i>Sunrise 7:46 set 18:30</i>