



January - February 2022



Jupiter's Red Spot Transit Time (visible ~ 1 hour before and after)
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
Jan 9 First Quarter Moon Lunar X 23:00	Jan 10 <i>Mars rises 05:48</i>	Jan 11 <i>Juno conj.</i> II ShI 18:03 II TrE 19:06 Lunar Straight Wall	Jan 12 IV TrI 18:18 III TrI 19:50 <i>Mercury near Saturn</i> <i>Moon near Ceres</i>	Jan 13 R Spot 18:23 <i>Mercury stationary</i> I TrI 18:58 I ShI 19:48	Jan 14 I EcR 19:14	Jan 15 RASC NB 13:00 <i>Moon near M35</i> <i>Sunrise 7:59 set 17:07</i>
Jan 16 <i>Ceres stationary</i>	Jan 17 <i>Full Puny Moon</i>	Jan 18 <i>Uranus stationary</i> II TrI 19:06	Jan 19 <i>Mercury sets 17:51</i> <i>Saturn sets 18:14</i> <i>Jupiter sets 20:02</i>	Jan 20 II EcR 18:31 Red Spot 19:10	Jan 21 I OcD 18:08	Jan 22 <i>Algol minimum 22:24</i> I ShE 18:28 <i>Sunrise 7:54 set 17:17</i>
Jan 23 <i>Mercury inf. conj.</i>	Jan 24 <i>Mars rises 05:37</i> <i>Venus rises 05:49</i>	Jan 25 <i>Third Quarter Moon</i> <i>Algol minimum 19:13</i> Red Spot 18:21	Jan 26	Jan 27	Jan 28	Jan 29 I ShI 18:07 <i>Venus stationary</i> <i>Moon near Mars</i> <i>Sunrise 7:48 set 17:27</i>
Jan 30 <i>Moon, Venus & Mars</i>	Jan 31 <i>Sirius B discovered 1860</i>	Feb 1 New Moon <i>16 hour crescent</i>	Feb 2 <i>Moon near Jupiter</i> <i>Jupiter sets 19:24</i>	Feb 3 <i>Mercury stationary</i>	Feb 4 <i>Saturn conjunction</i>	Feb 5 SJAC Zoom 19:00 <i>Sunrise 7:39 set 17:37</i>
Feb 6 <i>Venus rises 05:03</i> <i>Mars rises 05:27</i> <i>Mercury rises 06:08</i>	Feb 7 <i>Moon 2° below</i> <i>Uranus 20:00</i>	Feb 8 First Quarter Moon Lunar X 14:00	Feb 9 Lunar Straight Wall	Feb 10	Feb 11 <i>Moon near M35</i> <i>Algol minimum 24:07</i>	Feb 12 <i>Venus greatest illuminated extent</i> <i>Algol minimum 24:07</i> <i>Sunrise 7:30 set 17:47</i>
Feb 13 <i>Venus near Mars</i>	Feb 14 <i>Algol minimum 20:46</i>	Feb 15	Feb 16 <i>Mercury elongation</i> <i>Full Moon</i> <i>Jupiter sets 18:46</i>	Feb 17 <i>Algol minimum 17:45</i>	Feb 18	Feb 19 RASC meet 13:00 Zodiacal light 2 wks <i>Sunrise 7:19 set 17:57</i>

All times are Atlantic Time Zone (AST or ADT). Sunrise / Sunset times are for Saint John, NB.