



September - October 2026

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 (Double Tr or Sh)



Sun	Mon	Tue	Wed	Thu	Fri	Sat
Sep 6 <i>Moon near Mars</i>	Sep 7	Sep 8 WBJAC 19:00 <i>Moon occults Jupiter</i> 15:54-16:51	Sep 9 <i>Zodiacal light a.m.</i> <i>next 2 weeks</i>	Sep 10 <i>Uranus stationary</i> New Moon 24:27	Sep 11 Mount Carleton Astronomy Weekend	Sep 12 SJAC meeting 19:00 Mount Carleton Wkd <i>Sunrise 6:59 set 19:40</i>
Sep 13 Mount Carleton Astronomy Wkd SNAS 20:00	Sep 14 <i>Moon near Venus</i> <i>Juno stationary</i>	Sep 15	Sep 16 <i>Mars</i> ↑ 01:44 <i>Jupiter rises 03:51</i> <i>Saturn rises 20:22</i> <i>Venus sets 20:24</i>	Sep 17 <i>Moon near Antares</i>	Sep 18 Kouchibouguac SP First Quarter Moon <i>Venus brightest</i>	Sep 19 Kouchibouguac SP Lunar Straight Wall <i>Sunrise 7:07 set 19:27</i>
Sep 20 SNAS 20:00	Sep 21	Sep 22 RASCNB 19:00 Equinox 21:05	Sep 23 <i>Neptune discovered</i> <i>180 years ago</i>	Sep 24 <i>Algol min 24:22</i>	Sep 25 <i>Mercury 1° upper</i> <i>right of Spica</i> <i>Neptune opposition</i>	Sep 26 Full Harvest Moon <i>Sunrise 7:16 set 19:13</i>
Sep 27 <i>Algol min 21:11</i> SNAS 20:00	Sep 28	Sep 29	Sep 30 <i>Moon near Pleiades</i>	Oct 1 <i>Mars</i> ↑ 01:31 <i>Jupiter rises 03:07</i> <i>Saturn rises 19:20</i> <i>Mercury sets 19:40</i>	Oct 2 <i>Venus stationary</i>	Oct 3 SJAC meeting 19:00 <i>Third Quarter Moon</i> <i>Sunrise 7:24 set 19:00</i>
Oct 4 <i>Saturn opposition</i> SNAS 20:00	Oct 5 <i>Moon rises 20'</i> <i>from Mars 01:30</i> IV ShI 04:27 II ShE 06:49	Oct 6 Moon occults Jupiter 05:33-06:33 <i>Pallas opposition</i>	Oct 7 <i>Moon below Regulus</i>	Oct 8 <i>Zodiacal light a.m.</i> <i>next 2 weeks</i>	Oct 9	Oct 10 New Moon <i>Sunrise 7:33 set 18:47</i>
Oct 11 <i>Mars in Beehive</i> SNAS 20:00	Oct 12 <i>Moon near Mercury</i> <i>at elongation</i>	Oct 13 WBJAC 19:00 <i>Vesta opposition</i>	Oct 14 <i>Moon below Antares</i>	Oct 15 <i>Mars</i> ↑ 01:17 <i>Jupiter rises 02:25</i> <i>Mercury sets 19:16</i> <i>Saturn transits 24:26</i>	Oct 16 Irving Nature Park	Oct 17 <i>Algol min 22:52</i> RASCNB AM INP backup <i>Sunrise 7:42 set 18:35</i>

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