



# October - November 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                                                                                             |
|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|----------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------|
| Oct 4<br><b>Saturn opposition</b><br><b>SNAS 20:00</b>                       | Oct 5 Moon rises 20'<br>from Mars 01:30<br><b>IV ShI 04:27</b><br><b>II ShE 06:49</b>     | Oct 6<br><b>Moon occults Jupiter</b><br><b>05:33-06:33</b><br>Pallas opposition | Oct 7<br>Moon below Regulus                                                | Oct 8<br>Zodiacal light a.m.<br>next 2 weeks                                              | Oct 9                               | Oct 10<br><b>New Moon</b><br><br>Sunrise 7:33 set 18:47                                         |
| Oct 11<br>Mars in Beehive<br><b>SNAS 20:00</b>                               | Oct 12<br>Moon near Mercury<br>at elongation                                              | Oct 13<br><b>WBJAC 19:00</b><br>Vesta opposition                                | Oct 14<br>Moon below Antares                                               | Oct 15 Mars ↑ 01:17<br>Jupiter rises 02:25<br>Mercury sets 19:16<br>Saturn transits 24:26 | Oct 16<br><b>Irving Nature Park</b> | Oct 17 Algol min22:52<br><b>RASCNB AM</b><br><b>INP backup</b><br>Sunrise 7:42 set 18:35        |
| Oct 18<br><b>First Quarter Moon</b><br><b>SNAS 20:00</b>                     | Oct 19<br><b>Lunar Straight Wall</b>                                                      | Oct 20<br>Algol minimum 19:41                                                   | Oct 21<br><b>Orionids peak 15:00</b>                                       | Oct 22                                                                                    | Oct 23<br>Venus inf. conj.          | Oct 24<br>Mercury stationary<br>Sunrise 7:52 set 18:23                                          |
| Oct 25<br><b>SNAS 20:00</b>                                                  | Oct 26<br><b>Full Hunter's Moon</b>                                                       | Oct 27<br>Moon transits<br>Pleiades                                             | Oct 28                                                                     | Oct 29<br>Mars rises 01:02<br>Jupiter rises 01:41<br>Saturn transits 23:30                | Oct 30                              | Oct 31<br>Sunrise 8:01 set 18:13                                                                |
| Nov 1<br><b>Standard Time</b><br>Third Quarter Moon<br><b>SNAS 20:00</b>     | Nov 2<br>Moon near Mars and<br>Jupiter                                                    | Nov 3<br>Moon near Regulus                                                      | Nov 4 Mars<br>Regulus Jupiter<br>Moon<br>Mercury inf. conj.                | Nov 5<br><b>South Taurids peak</b>                                                        | Nov 6<br>Algol minimum 23:34        | Nov 7<br><b>SJAC meeting 19:00</b><br>Spica-Venus-Moon<br>Sunrise 7:11 set 17:03                |
| Nov 8<br><b>IV TrI 03:04</b><br><b>I Tr 03:42-05:59</b><br><b>SNAS 20:00</b> | Nov 9 <b>R Spot 24:42</b><br><b>New Moon</b><br>Algol minimum 20:23<br><b>I TrE 24:27</b> | Nov 10<br><b>WBJAC 19:00</b>                                                    | Nov 11<br>Saturn transits 21:36<br>Mars rises 23:43<br>Jupiter rises 23:55 | Nov 12<br><b>North Taurids peak</b><br>Venus rises 05:04<br>Mercury rises 05:59           | Nov 13<br>Mercury stationary        | Nov 14Juno stationary<br><b>Mars-Jupiter 24:00</b><br>Juno stationary<br>Sunrise 7:21 set 16:55 |

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