**TS\_La\_Silla**

**Schedule from 2020-07-01 to 2020-08-01**

**(Total time = 0hr, technical loss = 0hr, weather loss = 0hr, Exotime = 0hr, cometime = 0hr, chilean time = 0hr)**

**Night starting on the 2020-07-01**

*Moon illumination: 85.0 %*

*Sunset - Sunrise: 21h51 / 11h42*

*Civil/Naut./Astro. twilights: 22h22-11h11 / 22h51-10h42 / 23h20-10h13*

*Start-end of night (Naut. twil.): 22h52 to 10h42*

*Night duration (Naut. twil.): 11.841 h*

**Night starting on the 2020-07-02**

*Moon illumination: 92.0 %*

*Sunset - Sunrise: 21h52 / 11h42*

*Civil/Naut./Astro. twilights: 22h22-11h11 / 22h52-10h42 / 23h21-10h13*

*Start-end of night (Naut. twil.): 22h52 to 10h42*

*Night duration (Naut. twil.): 11.835 h*

**Night starting on the 2020-07-03**

*Moon illumination: 97.0 %*

*Sunset - Sunrise: 21h52 / 11h41*

*Civil/Naut./Astro. twilights: 22h22-11h11 / 22h52-10h42 / 23h21-10h13*

*Start-end of night (Naut. twil.): 22h56 to 10h42*

*Night duration (Naut. twil.): 11.828 h*

**Night starting on the 2020-07-04**

*Moon illumination: 100.0 %*

*Sunset - Sunrise: 21h53 / 11h41*

*Civil/Naut./Astro. twilights: 22h23-11h11 / 22h52-10h42 / 23h21-10h13*

*Start-end of night (Naut. twil.): 22h53 to 10h42*

*Night duration (Naut. twil.): 11.821 h*

**Night starting on the 2020-07-05**

*Moon illumination: 100.0 %*

*Sunset - Sunrise: 21h53 / 11h41*

*Civil/Naut./Astro. twilights: 22h23-11h11 / 22h53-10h42 / 23h22-10h13*

*Start-end of night (Naut. twil.): 22h54 to 10h42*

*Night duration (Naut. twil.): 11.814 h*

**Night starting on the 2020-07-06**

*Moon illumination: 98.0 %*

*Sunset - Sunrise: 21h53 / 11h41*

*Civil/Naut./Astro. twilights: 22h24-11h11 / 22h53-10h42 / 23h22-10h13*

*Start-end of night (Naut. twil.): 22h54 to 10h42*

*Night duration (Naut. twil.): 11.806 h*

**Night starting on the 2020-07-07**

*Moon illumination: 93.0 %*

*Sunset - Sunrise: 21h54 / 11h41*

*Civil/Naut./Astro. twilights: 22h24-11h11 / 22h54-10h41 / 23h22-10h13*

*Start-end of night (Naut. twil.): 22h54 to 10h42*

*Night duration (Naut. twil.): 11.798 h*

**Night starting on the 2020-07-08**

*Moon illumination: 87.0 %*

*Sunset - Sunrise: 21h54 / 11h41*

*Civil/Naut./Astro. twilights: 22h25-11h11 / 22h54-10h41 / 23h23-10h12*

*Start-end of night (Naut. twil.): 22h55 to 10h41*

*Night duration (Naut. twil.): 11.789 h*

**Night starting on the 2020-07-09**

*Moon illumination: 80.0 %*

*Sunset - Sunrise: 21h55 / 11h41*

*Civil/Naut./Astro. twilights: 22h25-11h11 / 22h54-10h41 / 23h23-10h12*

*Start-end of night (Naut. twil.): 22h55 to 10h41*

*Night duration (Naut. twil.): 11.78 h*

**Night starting on the 2020-07-10**

*Moon illumination: 72.0 %*

*Sunset - Sunrise: 21h55 / 11h40*

*Civil/Naut./Astro. twilights: 22h25-11h10 / 22h55-10h41 / 23h24-10h12*

*Start-end of night (Naut. twil.): 22h56 to 10h41*

*Night duration (Naut. twil.): 11.77 h*

**Night starting on the 2020-07-11**

*Moon illumination: 63.0 %*

*Sunset - Sunrise: 21h56 / 11h40*

*Civil/Naut./Astro. twilights: 22h26-11h10 / 22h55-10h41 / 23h24-10h12*

*Start-end of night (Naut. twil.): 22h56 to 10h41*

*Night duration (Naut. twil.): 11.76 h*

**Night starting on the 2020-07-12**

*Moon illumination: 53.0 %*

*Sunset - Sunrise: 21h56 / 11h40*

*Civil/Naut./Astro. twilights: 22h26-11h10 / 22h56-10h41 / 23h24-10h12*

*Start-end of night (Naut. twil.): 22h56 to 10h40*

*Night duration (Naut. twil.): 11.749 h*

**Night starting on the 2020-07-13**

*Moon illumination: 44.0 %*

*Sunset - Sunrise: 21h57 / 11h40*

*Civil/Naut./Astro. twilights: 22h27-11h10 / 22h56-10h40 / 23h25-10h12*

*Start-end of night (Naut. twil.): 22h56 to 10h41*

*Night duration (Naut. twil.): 11.738 h*

**Night starting on the 2020-07-14**

*Moon illumination: 35.0 %*

*Sunset - Sunrise: 21h57 / 11h39*

*Civil/Naut./Astro. twilights: 22h27-11h09 / 22h57-10h40 / 23h25-10h11*

*Start-end of night (Naut. twil.): 22h57 to 10h40*

*Night duration (Naut. twil.): 11.727 h*

**Night starting on the 2020-07-15**

*Moon illumination: 26.0 %*

*Sunset - Sunrise: 21h58 / 11h39*

*Civil/Naut./Astro. twilights: 22h28-11h09 / 22h57-10h40 / 23h26-10h11*

*Start-end of night (Naut. twil.): 22h57 to 10h40*

*Night duration (Naut. twil.): 11.715 h*

**Night starting on the 2020-07-16**

*Moon illumination: 18.0 %*

*Sunset - Sunrise: 21h58 / 11h38*

*Civil/Naut./Astro. twilights: 22h28-11h09 / 22h57-10h40 / 23h26-10h11*

*Start-end of night (Naut. twil.): 22h58 to 10h40*

*Night duration (Naut. twil.): 11.702 h*

**Night starting on the 2020-07-17**

*Moon illumination: 11.0 %*

*Sunset - Sunrise: 21h59 / 11h38*

*Civil/Naut./Astro. twilights: 22h29-11h08 / 22h58-10h39 / 23h27-10h11*

*Start-end of night (Naut. twil.): 22h58 to 10h40*

*Night duration (Naut. twil.): 11.689 h*

**Night starting on the 2020-07-18**

*Moon illumination: 5.0 %*

*Sunset - Sunrise: 22h00 / 11h38*

*Civil/Naut./Astro. twilights: 22h29-11h08 / 22h58-10h39 / 23h27-10h10*

*Start-end of night (Naut. twil.): 22h59 to 10h39*

*Night duration (Naut. twil.): 11.676 h*

**Night starting on the 2020-07-19**

*Moon illumination: 1.0 %*

*Sunset - Sunrise: 22h00 / 11h37*

*Civil/Naut./Astro. twilights: 22h30-11h08 / 22h59-10h39 / 23h27-10h10*

*Start-end of night (Naut. twil.): 23h06 to 10h39*

*Night duration (Naut. twil.): 11.662 h*

**Night starting on the 2020-07-20**

*Moon illumination: 0.0 %*

*Sunset - Sunrise: 22h01 / 11h37*

*Civil/Naut./Astro. twilights: 22h30-11h07 / 22h59-10h38 / 23h28-10h10*

*Start-end of night (Naut. twil.): 23h01 to 10h39*

*Night duration (Naut. twil.): 11.648 h*

**Night starting on the 2020-07-21**

*Moon illumination: 1.0 %*

*Sunset - Sunrise: 22h01 / 11h36*

*Civil/Naut./Astro. twilights: 22h31-11h07 / 23h00-10h38 / 23h28-10h09*

*Start-end of night (Naut. twil.): 23h00 to 10h38*

*Night duration (Naut. twil.): 11.634 h*

**Night starting on the 2020-07-22**

*Moon illumination: 5.0 %*

*Sunset - Sunrise: 22h02 / 11h36*

*Civil/Naut./Astro. twilights: 22h31-11h06 / 23h00-10h37 / 23h29-10h09*

*Start-end of night (Naut. twil.): 23h01 to 10h37*

*Night duration (Naut. twil.): 11.619 h*

**Night starting on the 2020-07-23**

*Moon illumination: 11.0 %*

*Sunset - Sunrise: 22h02 / 11h35*

*Civil/Naut./Astro. twilights: 22h32-11h06 / 23h01-10h37 / 23h29-10h09*

*Start-end of night (Naut. twil.): 23h01 to 10h37*

*Night duration (Naut. twil.): 11.604 h*

**Night starting on the 2020-07-24**

*Moon illumination: 19.0 %*

*Sunset - Sunrise: 22h03 / 11h35*

*Civil/Naut./Astro. twilights: 22h32-11h05 / 23h01-10h37 / 23h30-10h08*

*Start-end of night (Naut. twil.): 23h02 to 10h36*

*Night duration (Naut. twil.): 11.588 h*

**Night starting on the 2020-07-25**

*Moon illumination: 29.0 %*

*Sunset - Sunrise: 22h03 / 11h34*

*Civil/Naut./Astro. twilights: 22h33-11h05 / 23h02-10h36 / 23h30-10h08*

*Start-end of night (Naut. twil.): 23h02 to 10h36*

*Night duration (Naut. twil.): 11.572 h*

**Night starting on the 2020-07-26**

*Moon illumination: 40.0 %*

*Sunset - Sunrise: 22h04 / 11h34*

*Civil/Naut./Astro. twilights: 22h33-11h04 / 23h02-10h36 / 23h31-10h07*

*Start-end of night (Naut. twil.): 23h03 to 10h36*

*Night duration (Naut. twil.): 11.556 h*

**Night starting on the 2020-07-27**

*Moon illumination: 51.0 %*

*Sunset - Sunrise: 22h05 / 11h33*

*Civil/Naut./Astro. twilights: 22h34-11h04 / 23h03-10h35 / 23h31-10h07*

*Start-end of night (Naut. twil.): 23h03 to 10h35*

*Night duration (Naut. twil.): 11.539 h*

**Night starting on the 2020-07-28**

*Moon illumination: 63.0 %*

*Sunset - Sunrise: 22h05 / 11h32*

*Civil/Naut./Astro. twilights: 22h34-11h03 / 23h03-10h34 / 23h31-10h06*

*Start-end of night (Naut. twil.): 23h04 to 10h35*

*Night duration (Naut. twil.): 11.522 h*

**Night starting on the 2020-07-29**

*Moon illumination: 73.0 %*

*Sunset - Sunrise: 22h06 / 11h32*

*Civil/Naut./Astro. twilights: 22h35-11h02 / 23h04-10h34 / 23h32-10h06*

*Start-end of night (Naut. twil.): 23h04 to 10h34*

*Night duration (Naut. twil.): 11.504 h*

**Night starting on the 2020-07-30**

*Moon illumination: 82.0 %*

*Sunset - Sunrise: 22h06 / 11h31*

*Civil/Naut./Astro. twilights: 22h35-11h02 / 23h04-10h33 / 23h32-10h05*

*Start-end of night (Naut. twil.): 23h05 to 10h34*

*Night duration (Naut. twil.): 11.487 h*

**Night starting on the 2020-07-31**

*Moon illumination: 90.0 %*

*Sunset - Sunrise: 22h07 / 11h30*

*Civil/Naut./Astro. twilights: 22h36-11h01 / 23h05-10h33 / 23h33-10h05*

*Start-end of night (Naut. twil.): 23h05 to 10h33*

*Night duration (Naut. twil.): 11.468 h*