**TNOuka**

**Schedule from 2020-03-02 to 2020-03-09**

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

*Youssef*

**Night starting on the 2020-03-02**

*Moon illumination: 48.0 %*

*Sunset - Sunrise: 18h26 / 06h59*

*Civil/Naut./Astro. twilights: 18h55-06h31 / 19h23-06h03 / 19h51-19h51*

*Start-end of night (Naut. twil.): 19h23 to 06h03*

*Night duration (Naut. twil.): 10.667 h*

**From 19h23 to 00h39 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.976, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, texp=70 , filt=I+z

**From 00h40 to 06h03 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=35 , filt=I+z

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

*Moon illumination: 58.0 %*

*Sunset - Sunrise: 18h27 / 06h58*

*Civil/Naut./Astro. twilights: 18h55-06h30 / 19h23-06h02 / 19h51-19h51*

*Start-end of night (Naut. twil.): 19h24 to 06h02*

*Night duration (Naut. twil.): 10.633 h*

**From 19h24 to 00h38 : Sp0939+2943**

Note: Prio\_target

SPECULOOS : 0.0 h of obs over 60.0 h

Jmag= 11.984000000000002, SpT= 6.51

RA = 09 39 23.256, DEC = 29 43 27.120, texp=77 , filt=I+z

**From 00h39 to 06h02 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=35 , filt=I+z

**Night starting on the 2020-03-04**

*Moon illumination: 68.0 %*

*Sunset - Sunrise: 18h28 / 06h57*

*Civil/Naut./Astro. twilights: 18h56-06h28 / 19h24-06h00 / 19h52-19h52*

*Start-end of night (Naut. twil.): 19h24 to 06h00*

*Night duration (Naut. twil.): 10.6 h*

**From 19h24 to 00h38 : Sp0939+2943**

Note: Prio\_target

SPECULOOS : 0.0 h of obs over 60.0 h

Jmag= 11.984000000000002, SpT= 6.51

RA = 09 39 23.256, DEC = 29 43 27.120, texp=77 , filt=I+z

**From 00h39 to 06h00 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=35 , filt=I+z

**Night starting on the 2020-03-05**

*Moon illumination: 78.0 %*

*Sunset - Sunrise: 18h28 / 06h55*

*Civil/Naut./Astro. twilights: 18h57-06h27 / 19h25-05h59 / 19h53-19h53*

*Start-end of night (Naut. twil.): 19h25 to 05h59*

*Night duration (Naut. twil.): 10.561 h*

**From 19h25 to 00h38 : Sp0939+2943**

Note: Prio\_target

SPECULOOS : 0.0 h of obs over 60.0 h

Jmag= 11.984000000000002, SpT= 6.51

RA = 09 39 23.256, DEC = 29 43 27.120, texp=77 , filt=I+z

**From 00h38 to 05h59 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=35 , filt=I+z

**Night starting on the 2020-03-06**

*Moon illumination: 86.0 %*

*Sunset - Sunrise: 18h29 / 06h54*

*Civil/Naut./Astro. twilights: 18h57-06h26 / 19h25-05h58 / 19h54-19h54*

*Start-end of night (Naut. twil.): 19h25 to 05h58*

*Night duration (Naut. twil.): 10.544 h*

**From 19h25 to 00h38 : Sp0939+2943**

Note: Prio\_target

SPECULOOS : 0.0 h of obs over 60.0 h

Jmag= 11.984000000000002, SpT= 6.51

RA = 09 39 23.256, DEC = 29 43 27.120, texp=77 , filt=I+z

**From 00h38 to 05h58 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=35 , filt=I+z

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

*Moon illumination: 93.0 %*

*Sunset - Sunrise: 18h30 / 06h53*

*Civil/Naut./Astro. twilights: 18h58-06h25 / 19h26-05h57 / 19h54-19h54*

*Start-end of night (Naut. twil.): 19h26 to 05h57*

*Night duration (Naut. twil.): 10.506 h*

**From 19h26 to 00h37 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.976, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, texp=70 , filt=I+z

**From 00h38 to 05h57 : Sp1524+2925**

Note: Prio\_target

SPECULOOS : 70.0 h of obs over 200.0 h

Jmag= 11.206, SpT= 6.56

RA = 15 24 24.744, DEC = 29 25 31.440, texp=35 , filt=I+z

**Night starting on the 2020-03-08**

*Moon illumination: 98.0 %*

*Sunset - Sunrise: 18h31 / 06h52*

*Civil/Naut./Astro. twilights: 18h59-06h24 / 19h27-05h56 / 19h55-19h55*

*Start-end of night (Naut. twil.): 19h27 to 05h56*

*Night duration (Naut. twil.): 10.478 h*

**From 19h27 to 00h37 : Sp0714+3702**

Note: Prio\_target

SPECULOOS : 17.0 h of obs over 200.0 h

Jmag= 11.976, SpT= 7.5

RA = 07 14 3.912, DEC = 37 02 45.960, texp=70 , filt=I+z

**From 00h38 to 05h56 : Sp1423+5146**

Note: Prio\_target

SPECULOOS : 0.0 h of obs over 60.0 h

Jmag= 11.885, SpT= 6.98

RA = 14 23 2.808, DEC = 51 46 30.360, texp=60 , filt=I+z