**TSlasilla**

**Schedule from 2020-03-02 to 2020-03-16**

**(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: 23h10 / 10h40*

*Civil/Naut./Astro. twilights: 23h37-10h12 / 00h06-09h43 / 00h34-00h34*

*Start-end of night (Naut. twil.): 00h12 to 09h44*

*Night duration (Naut. twil.): 9.528 h*

**From 00h12 to 04h51 : Sp0900+2150**

Note: Prio\_target

SPECULOOS : 44.478 h of obs over 200.0 h

Jmag= 9.436, SpT= 6.18

RA = 09 00 23.496, DEC = 21 50 4.920, filt=I+z", texp=10

**From 04h51 to 09h44 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

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

*Moon illumination: 58.0 %*

*Sunset - Sunrise: 23h08 / 10h40*

*Civil/Naut./Astro. twilights: 23h36-10h12 / 00h04-09h44 / 00h33-00h33*

*Start-end of night (Naut. twil.): 00h08 to 09h44*

*Night duration (Naut. twil.): 9.6 h*

**From 00h08 to 04h51 : Sp0900+2150**

Note: Prio\_target

SPECULOOS : 44.478 h of obs over 200.0 h

Jmag= 9.436, SpT= 6.18

RA = 09 00 23.496, DEC = 21 50 4.920, filt=I+z", texp=10

**From 04h51 to 09h44 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

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

*Moon illumination: 68.0 %*

*Sunset - Sunrise: 23h07 / 10h41*

*Civil/Naut./Astro. twilights: 23h35-10h13 / 00h03-09h45 / 00h32-00h32*

*Start-end of night (Naut. twil.): 00h09 to 09h45*

*Night duration (Naut. twil.): 9.611 h*

**From 00h09 to 04h50 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h51 to 09h45 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

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

*Moon illumination: 78.0 %*

*Sunset - Sunrise: 23h06 / 10h41*

*Civil/Naut./Astro. twilights: 23h34-10h14 / 00h02-09h46 / 00h31-00h31*

*Start-end of night (Naut. twil.): 00h05 to 09h46*

*Night duration (Naut. twil.): 9.689 h*

**From 00h05 to 04h50 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h51 to 09h46 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

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

*Moon illumination: 86.0 %*

*Sunset - Sunrise: 23h05 / 10h42*

*Civil/Naut./Astro. twilights: 23h33-10h14 / 00h01-09h46 / 00h29-00h29*

*Start-end of night (Naut. twil.): 00h01 to 09h46*

*Night duration (Naut. twil.): 9.75 h*

**From 00h01 to 04h50 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h50 to 09h46 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

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

*Moon illumination: 93.0 %*

*Sunset - Sunrise: 23h04 / 10h43*

*Civil/Naut./Astro. twilights: 23h32-10h15 / 00h00-09h47 / 00h28-00h28*

*Start-end of night (Naut. twil.): 00h00 to 09h47*

*Night duration (Naut. twil.): 9.778 h*

**From 00h00 to 04h49 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h50 to 09h47 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

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

*Moon illumination: 98.0 %*

*Sunset - Sunrise: 23h03 / 10h43*

*Civil/Naut./Astro. twilights: 23h31-10h16 / 23h59-09h48 / 00h27-00h27*

*Start-end of night (Naut. twil.): 23h59 to 09h48*

*Night duration (Naut. twil.): 9.811 h*

**From 23h59 to 04h49 : Sp0840+1824**

Note: Prio\_target

SPECULOOS : 79.15899999999999 h of obs over 200.0 h

Jmag= 11.052999999999999, SpT= 6.04

RA = 08 40 29.640, DEC = 18 24 8.640, texp=50 , filt=I+z

**From 04h50 to 09h48 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

**Night starting on the 2020-03-09**

*Moon illumination: 100.0 %*

*Sunset - Sunrise: 23h02 / 10h44*

*Civil/Naut./Astro. twilights: 23h29-10h16 / 23h57-09h48 / 00h26-00h26*

*Start-end of night (Naut. twil.): 23h58 to 09h48*

*Night duration (Naut. twil.): 9.844 h*

**From 23h58 to 04h49 : Sp0900+2150**

Note: Prio\_target

SPECULOOS : 44.478 h of obs over 200.0 h

Jmag= 9.436, SpT= 6.18

RA = 09 00 23.496, DEC = 21 50 4.920, filt=I+z", texp=10

**From 04h49 to 09h48 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

**Night starting on the 2020-03-10**

*Moon illumination: 99.0 %*

*Sunset - Sunrise: 23h01 / 10h45*

*Civil/Naut./Astro. twilights: 23h28-10h17 / 23h56-09h49 / 00h24-00h24*

*Start-end of night (Naut. twil.): 23h57 to 09h49*

*Night duration (Naut. twil.): 9.872 h*

**From 23h57 to 04h49 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h49 to 09h49 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

**Night starting on the 2020-03-11**

*Moon illumination: 94.0 %*

*Sunset - Sunrise: 22h59 / 10h45*

*Civil/Naut./Astro. twilights: 23h27-10h18 / 23h55-09h50 / 00h23-00h23*

*Start-end of night (Naut. twil.): 23h56 to 09h50*

*Night duration (Naut. twil.): 9.906 h*

**From 23h56 to 04h49 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h49 to 09h50 : Sp1546-5534**

Note: Prio\_target

SPECULOOS : 76.283 h of obs over 200.0 h

Jmag= 10.209, SpT= 6.49

RA = 15 46 41.496, DEC = -55 34 47.640, filt=I+z", texp=20

**Night starting on the 2020-03-12**

*Moon illumination: 88.0 %*

*Sunset - Sunrise: 22h58 / 10h46*

*Civil/Naut./Astro. twilights: 23h26-10h18 / 23h54-09h50 / 00h22-00h22*

*Start-end of night (Naut. twil.): 23h54 to 09h51*

*Night duration (Naut. twil.): 9.939 h*

**From 23h54 to 04h48 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h49 to 09h51 : Sp1546-5534**

Note: Prio\_target

SPECULOOS : 76.283 h of obs over 200.0 h

Jmag= 10.209, SpT= 6.49

RA = 15 46 41.496, DEC = -55 34 47.640, filt=I+z", texp=20

**Night starting on the 2020-03-13**

*Moon illumination: 79.0 %*

*Sunset - Sunrise: 22h57 / 10h46*

*Civil/Naut./Astro. twilights: 23h25-10h19 / 23h52-09h51 / 00h21-00h21*

*Start-end of night (Naut. twil.): 23h53 to 09h51*

*Night duration (Naut. twil.): 9.967 h*

**From 23h53 to 04h48 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h49 to 09h51 : Sp1546-5534**

Note: Prio\_target

SPECULOOS : 76.283 h of obs over 200.0 h

Jmag= 10.209, SpT= 6.49

RA = 15 46 41.496, DEC = -55 34 47.640, filt=I+z", texp=20

**Night starting on the 2020-03-14**

*Moon illumination: 69.0 %*

*Sunset - Sunrise: 22h56 / 10h47*

*Civil/Naut./Astro. twilights: 23h24-10h19 / 23h51-09h52 / 00h19-00h19*

*Start-end of night (Naut. twil.): 23h52 to 09h52*

*Night duration (Naut. twil.): 10.0 h*

**From 23h52 to 04h48 : Sp1048-1120**

Note: Prio\_target

SPECULOOS : 35.4416 h of obs over 200.0 h

Jmag= 8.857000000000003, SpT= 6.59

RA = 10 48 12.624, DEC = -11 20 9.600, texp=10 , filt=z

**From 04h48 to 09h52 : Sp1346-3149**

Note: Prio\_target

SPECULOOS : 20.775 h of obs over 60.0 h

Jmag= 10.975, SpT= 6.05

RA = 13 46 45.984, DEC = -31 49 25.680, texp=30 , filt=I+z

**Night starting on the 2020-03-15**

*Moon illumination: 58.0 %*

*Sunset - Sunrise: 22h55 / 10h48*

*Civil/Naut./Astro. twilights: 23h22-10h20 / 23h50-09h52 / 00h18-00h18*

*Start-end of night (Naut. twil.): 00h11 to 09h53*

*Night duration (Naut. twil.): 9.689 h*

**From 00h11 to 09h53 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 77.72399999999999 h of obs over 200.0 h

Jmag= 10.93, SpT= 6.98

RA = 11 55 42.816, DEC = -22 24 58.680, texp=45 , filt=I+z