**TSlasilla**

**Schedule from 2020-01-20 15:00:00.000-2020-02-01 15:00:00.000**

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

*Youssef*

**Night starting on the 2020-01-20**

Moon illumination: 19.0 %

*Sunset / Sunrise: 2020-01-20 23:41 / 2020-01-21 10:07*

*Civil/Naut./Astro. twilights: 2020-01-21 00:11/2020-01-21 09:36 , 2020-01-21 00:43/2020-01-21 09:05 , 2020-01-21 01:16/2020-01-21 08:32*

*Start-end of night (Naut. twil.): 2020-01-21 00:43:40.021 to 2020-01-21 09:05:20.021*

*Night duration (Naut. twil.): 8.361 h*

**From 2020-01-21 00:43 to 2020-01-21 04:50 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'

**From 2020-01-21 04:50 to 2020-01-21 09:05 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}

**Night starting on the 2020-01-21**

Moon illumination: 11.0 %

*Sunset / Sunrise: 2020-01-21 23:40 / 2020-01-22 10:07*

*Civil/Naut./Astro. twilights: 2020-01-22 00:11/2020-01-22 09:37 , 2020-01-22 00:42/2020-01-22 09:06 , 2020-01-22 01:15/2020-01-22 08:33*

*Start-end of night (Naut. twil.): 2020-01-22 00:43:20.021 to 2020-01-22 09:06:20.021*

*Night duration (Naut. twil.): 8.383 h*

**From 2020-01-22 00:43 to 2020-01-22 04:50 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'}

**From 2020-01-22 04:51 to 2020-01-22 09:06 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}

**Night starting on the 2020-01-22**

Moon illumination: 5.0 %

*Sunset / Sunrise: 2020-01-22 23:40 / 2020-01-23 10:08*

*Civil/Naut./Astro. twilights: 2020-01-23 00:10/2020-01-23 09:38 , 2020-01-23 00:42/2020-01-23 09:07 , 2020-01-23 01:15/2020-01-23 08:34*

*Start-end of night (Naut. twil.): 2020-01-23 00:42:40.021 to 2020-01-23 09:07:20.021*

*Night duration (Naut. twil.): 8.411 h*

**From 2020-01-23 00:42 to 2020-01-23 04:51 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'}

**From 2020-01-23 04:51 to 2020-01-23 09:07 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}

**Night starting on the 2020-01-23**

Moon illumination: 2.0 %

*Sunset / Sunrise: 2020-01-23 23:40 / 2020-01-24 10:09*

*Civil/Naut./Astro. twilights: 2020-01-24 00:10/2020-01-24 09:39 , 2020-01-24 00:41/2020-01-24 09:08 , 2020-01-24 01:14/2020-01-24 08:35*

*Start-end of night (Naut. twil.): 2020-01-24 00:42:20.021 to 2020-01-24 09:08:20.021*

*Night duration (Naut. twil.): 8.433 h*

**From 2020-01-24 00:42 to 2020-01-24 04:51 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'}

**From 2020-01-24 04:51 to 2020-01-24 09:08 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}

**Night starting on the 2020-01-24**

Moon illumination: 0.0 %

*Sunset / Sunrise: 2020-01-24 23:39 / 2020-01-25 10:10*

*Civil/Naut./Astro. twilights: 2020-01-25 00:09/2020-01-25 09:40 , 2020-01-25 00:41/2020-01-25 09:09 , 2020-01-25 01:13/2020-01-25 08:36*

*Start-end of night (Naut. twil.): 2020-01-25 00:41:40.021 to 2020-01-25 09:09:20.021*

*Night duration (Naut. twil.): 8.461 h*

**From 2020-01-25 00:41 to 2020-01-25 04:51 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'}

**From 2020-01-25 04:51 to 2020-01-25 09:09 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}

**Night starting on the 2020-01-25**

Moon illumination: 1.0 %

*Sunset / Sunrise: 2020-01-25 23:39 / 2020-01-26 10:11*

*Civil/Naut./Astro. twilights: 2020-01-26 00:09/2020-01-26 09:41 , 2020-01-26 00:40/2020-01-26 09:10 , 2020-01-26 01:13/2020-01-26 08:37*

*Start-end of night (Naut. twil.): 2020-01-26 00:41:00.021 to 2020-01-26 09:10:20.021*

*Night duration (Naut. twil.): 8.489 h*

**From 2020-01-26 00:41 to 2020-01-26 04:51 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'}

**From 2020-01-26 04:52 to 2020-01-26 09:10 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}

**Night starting on the 2020-01-26**

Moon illumination: 3.0 %

*Sunset / Sunrise: 2020-01-26 23:39 / 2020-01-27 10:12*

*Civil/Naut./Astro. twilights: 2020-01-27 00:09/2020-01-27 09:42 , 2020-01-27 00:39/2020-01-27 09:11 , 2020-01-27 01:12/2020-01-27 08:38*

*Start-end of night (Naut. twil.): 2020-01-27 00:40:40.021 to 2020-01-27 09:11:20.021*

*Night duration (Naut. twil.): 8.511 h*

**From 2020-01-27 00:40 to 2020-01-27 04:52 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'}

**From 2020-01-27 04:52 to 2020-01-27 09:11 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}

**Night starting on the 2020-01-27**

Moon illumination: 7.0 %

*Sunset / Sunrise: 2020-01-27 23:38 / 2020-01-28 10:13*

*Civil/Naut./Astro. twilights: 2020-01-28 00:08/2020-01-28 09:43 , 2020-01-28 00:39/2020-01-28 09:12 , 2020-01-28 01:11/2020-01-28 08:39*

*Start-end of night (Naut. twil.): 2020-01-28 00:40:00.021 to 2020-01-28 09:12:20.021*

*Night duration (Naut. twil.): 8.539 h*

**From 2020-01-28 00:40 to 2020-01-28 04:52 : Sp0610-3346**

Note: Prio\_target

SPECULOOS : 41.856 hours of obs over 60

Jmag= 11.52, SpT= 6.1

RA=92.69 deg, DEC= -33.77 deg, Config: {'filt=I+z', 'texp=70'}

**From 2020-01-28 04:52 to 2020-01-28 09:12 : Sp1155-2224**

Note: Prio\_target

SPECULOOS : 68.479 hours of obs over 200

Jmag= 10.93, SpT= 7.0

RA=178.93 deg, DEC= -22.42 deg, Config: {'filt=I+z', 'texp=40'}