

48" Schedule for January 2020 (as of 03 Feb 2020)

January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Jan 1 Wed	0.41	KEPcam	Bieryla R	Bieryla TESS TOI	KEP NEW YEAR's DAY
Jan 2 Thu	0.50	"	"	"	"
Jan 3 Fri	0.60	"	"	"	"
Jan 4 Sat	0.69	"	"	"	"
Jan 5 Sun	0.78	"	"	"	"
Jan 6 Mon	0.86	"	"	"	"
Jan 7 Tue	0.92	"	"	"	"
Jan 8 Wed	0.97	"	"	"	"
Jan 9 Thu	1.00	"	"	"	"
Jan 10 Fri	1.00	"	"	"	"
Jan 11 Sat	0.97	"	"	"	"
Jan 12 Sun	0.91	"	"	"	"
Jan 13 Mon	0.84	"	"	"	"
Jan 14 Tue	0.74	"	"	"	"
Jan 15 Wed	0.63	"	"	"	"
Jan 16 Thu	0.52	"	"	"	"
Jan 17 Fri	0.41	"	"	"	"
Jan 18 Sat	0.30	"	"	"	"
Jan 19 Sun	0.21	"	"	"	"
Jan 20 Mon	0.13	"	"	"	MLK DAY
Jan 21 Tue	0.07	"	"	"	"
Jan 22 Wed	0.03	"	Falco	Falco Eng	"
Jan 23 Thu	0.00	"	Gomez R	Gomez FLEET	"
Jan 24 Fri	0.00	"	Bieryla R	Bieryla TESS TOI	"
Jan 25 Sat	0.02	"	"	"	"
Jan 26 Sun	0.05	"	"	"	"
Jan 27 Mon	0.10	"	"	"	"
Jan 28 Tue	0.17	"	"	"	"
Jan 29 Wed	0.24	"	"	"	"
Jan 30 Thu	0.33	"	"	"	"
Jan 31 Fri	0.42	"	"	"	"

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

**** DATE IS STANDARD TIME AT START OF NIGHT

Observers are required to spend no more than 20% of their time doing the following service observing: Hosseinzadeh (GW events), Gomez (FLEET), Green (CLQ monitoring), Benbow (Blazars).

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRN) have highest priority.

48" Schedule for February 2020 (as of 03 Feb 2020)

January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Feb 1 Sat	0.51	KEPcam	Bieryla R	Bieryla TESS TOI	KEP
Feb 2 Sun	0.61	"	"	"	"
Feb 3 Mon	0.71	"	"	"	"
Feb 4 Tue	0.80	"	"	"	"
Feb 5 Wed	0.88	"	"	"	"
Feb 6 Thu	0.94	"	"	"	"
Feb 7 Fri	0.98	"	"	"	"
Feb 8 Sat	1.00	"	"	"	"
Feb 9 Sun	0.98	"	"	"	"
Feb 10 Mon	0.94	"	"	"	"
Feb 11 Tue	0.87	"	"	"	"
Feb 12 Wed	0.78	"	"	"	"
Feb 13 Thu	0.67	"	"	"	"
Feb 14 Fri	0.56	"	"	"	"
Feb 15 Sat	0.45	"	"	"	"
Feb 16 Sun	0.35	"	"	"	"
Feb 17 Mon	0.25	"	"	"	"
Feb 18 Tue	0.17	"	"	"	"
Feb 19 Wed	0.10	"	"	"	"
Feb 20 Thu	0.05	"	"	"	"
Feb 21 Fri	0.02	"	Gomez R	Gomez FLEET	"
Feb 22 Sat	0.00	"	Bieryla R	Bieryla TESS TOI	"
Feb 23 Sun	0.01	"	"	"	"
Feb 24 Mon	0.03	"	"	"	"
Feb 25 Tue	0.06	"	"	"	"
Feb 26 Wed	0.11	"	"	"	"
Feb 27 Thu	0.18	"	"	"	"
Feb 28 Fri	0.26	"	"	"	"
Feb 29 Sat	0.34	"	"	"	"

PRESIDENT'S DAY

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
**** DATE IS STANDARD TIME AT START OF NIGHT

Observers are required to spend no more than 20% of their time doing the following service observing: Hosseinzadeh (GW events), Gomez (FLEET), Green (CLQ monitoring), Benbow (Blazars).

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

48" Schedule for March 2020 (as of 03 Feb 2020)

January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Mar 1 Sun	0.44	KEPcam	Bieryla R	Bieryla TESS TOI	KEP
Mar 2 Mon	0.54	"	"	"	"
Mar 3 Tue	0.64	"	"	"	"
Mar 4 Wed	0.74	"	"	"	"
Mar 5 Thu	0.83	"	"	"	"
Mar 6 Fri	0.91	"	"	"	"
Mar 7 Sat	0.97	"	"	"	"
Mar 8 Sun	1.00	"	"	"	"
Mar 9 Mon	0.99	"	"	"	"
Mar 10 Tue	0.96	"	"	"	"
Mar 11 Wed	0.90	"	"	"	"
Mar 12 Thu	0.81	"	"	"	"
Mar 13 Fri	0.72	"	"	"	"
Mar 14 Sat	0.61	"	"	"	"
Mar 15 Sun	0.50	"	"	"	"
Mar 16 Mon	0.40	"	"	"	"
Mar 17 Tue	0.30	"	Berger	Astro100	"
Mar 18 Wed	0.22	"	"	"	"
Mar 19 Thu	0.14	"	"	"	"
Mar 20 Fri	0.09	"	Bieryla R	Bieryla TESS TOI	"
Mar 21 Sat	0.04	"	"	"	"
Mar 22 Sun	0.01	"	"	"	"
Mar 23 Mon	0.00	"	Gomez R	Gomez FLEET	"
Mar 24 Tue	0.01	"	Falco	Falco Eng	"
Mar 25 Wed	0.03	"	Bieryla R	Bieryla TESS TOI	"
Mar 26 Thu	0.07	"	"	"	"
Mar 27 Fri	0.13	"	"	"	"
Mar 28 Sat	0.20	"	"	"	"
Mar 29 Sun	0.28	"	"	"	"
Mar 30 Mon	0.38	"	"	"	"
Mar 31 Tue	0.48	"	"	"	"

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
**** DATE IS STANDARD TIME AT START OF NIGHT

Observers are required to spend no more than 20% of their time doing the following service observing: Hosseinzadeh (GW events), Gomez (FLEET), Green (CLQ monitoring), Benbow (Blazars).

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRN) have highest priority.

48" Schedule for April 2020 (as of 03 Feb 2020)

[January](#) [February](#) [March](#) [April](#) [Programs](#) [PDF](#) [Schedules](#)

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Apr 1 Wed	0.58	KEPcam	Bieryla R	Bieryla TESS TOI	KEP
Apr 2 Thu	0.69	"	"	"	"
Apr 3 Fri	0.79	"	"	"	"
Apr 4 Sat	0.88	"	"	"	"
Apr 5 Sun	0.95	"	"	"	"
Apr 6 Mon	0.99	"	"	"	"
Apr 7 Tue	1.00	"	"	"	"
Apr 8 Wed	0.98	"	"	"	"
Apr 9 Thu	0.93	"	"	"	"
Apr 10 Fri	0.85	"	"	"	"
Apr 11 Sat	0.76	"	"	"	"
Apr 12 Sun	0.66	"	"	"	"
Apr 13 Mon	0.56	"	"	"	"
Apr 14 Tue	0.46	"	"	"	"
Apr 15 Wed	0.36	"	"	"	"
Apr 16 Thu	0.27	"	"	"	"
Apr 17 Fri	0.19	"	"	"	"
Apr 18 Sat	0.13	"	"	"	"
Apr 19 Sun	0.07	"	"	"	"
Apr 20 Mon	0.03	"	"	"	"
Apr 21 Tue	0.01	"	Falco	Falco Eng	"
Apr 22 Wed	0.00	"	Gomez R	Gomez FLEET	"
Apr 23 Thu	0.01	"	Bieryla R	Bieryla TESS TOI	"
Apr 24 Fri	0.04	"	"	"	"
Apr 25 Sat	0.09	"	"	"	"
Apr 26 Sun	0.15	"	"	"	"
Apr 27 Mon	0.23	"	"	"	"
Apr 28 Tue	0.33	"	"	"	"
Apr 29 Wed	0.43	"	"	"	"
Apr 30 Thu	0.54	"	"	"	"

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
**** DATE IS STANDARD TIME AT START OF NIGHT

Observers are required to spend no more than 20% of their time doing the following service observing: Hosseinzadeh (GW events), Gomez (FLEET), Green (CLQ monitoring), Benbow (Blazars).

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

[January](#) [February](#) [March](#) [April](#) [PDF](#)

48" Allocations January-April 2020

PI	Title	Dark	Gray	Bright
Griffin Hosseinzadeh	Keplercam Follow-up of Gravitational Wave Events	1	0	0
Allyson Bieryla	Follow-up Observations of TESS Objects of Interests (TOIs)	35	22	48
Edo Berger	Astro100: Using the FLWO 1.2m Telescope for Undergraduate Education	0	3	0
Sebastian Gomez	FLEET: Finding Luminous and Exotic Extragalactic Transients	6	0	0
Paul J Green	Monitoring of Changing-Look Quasars and Candidates	2	0	0
Wystan Benbow	Understanding Blazars using Broadband Spectra and Light Curves	4	0	0