

48" Schedule for January 2019 (as of 06 Dec 2018)

January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT	
Jan 1 Tue	0.13	KEPcam	Bieryla R	Bieryla TESS/K2	KEP	NEW YEAR's DAY
Jan 2 Wed	0.07	"	"	"	"	
Jan 3 Thu	0.03	"	"	"	"	
Jan 4 Fri	0.01	"	"	"	"	
Jan 5 Sat	0.00	"	"	"	"	
Jan 6 Sun	0.01	"	"	"	"	
Jan 7 Mon	0.04	"	Falco	"	"	
Jan 8 Tue	0.09	"	"	"	"	
Jan 9 Wed	0.15	"	Bieryla R	Bieryla HOP	"	
Jan 10 Thu	0.22	"	Holman R	Holman WASP-12b	"	
Jan 11 Fri	0.30	"	Bieryla R	Bieryla TESS/K2	"	
Jan 12 Sat	0.40	"	"	"	"	
Jan 13 Sun	0.49	"	"	"	"	
Jan 14 Mon	0.59	"	"	"	"	
Jan 15 Tue	0.70	"	"	"	"	
Jan 16 Wed	0.79	"	Bieryla R	Bieryla HOP	"	
Jan 17 Thu	0.88	"	Bieryla R	Bieryla TESS/K2	"	
Jan 18 Fri	0.94	"	"	"	"	
Jan 19 Sat	0.99	"	"	"	"	
Jan 20 Sun	1.00	"	"	"	"	
Jan 21 Mon	0.98	"	"	"	"	MLK DAY
Jan 22 Tue	0.93	"	Holman R	Holman WASP-12b	"	
Jan 23 Wed	0.86	"	Bieryla R	Bieryla TESS/K2	"	
Jan 24 Thu	0.77	"	"	"	"	
Jan 25 Fri	0.66	"	"	"	"	
Jan 26 Sat	0.56	"	"	"	"	
Jan 27 Sun	0.45	"	"	"	"	
Jan 28 Mon	0.35	"	"	"	"	
Jan 29 Tue	0.26	"	Zezas R	Ashby SFRS/Ha	KEP/Ha	
Jan 30 Wed	0.18	"	"	"	"	
Jan 31 Thu	0.11	"	"	"	"	

** 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: MacLeod (CLQ monitoring), Blanchard (SLSNe, TDE TOO), Falco (lens monitoring), Hosseinzadeh (GW events), 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 February 2019 (as of 06 Dec 2018)

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DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT	
Feb 1 Fri	0.06	KEPcam	Bieryla R	Bieryla TESS/K2	KEP	
Feb 2 Sat	0.02	"	Holman R	Holman WASP-12b	"	
Feb 3 Sun	0.00	"	Bieryla R	Bieryla TESS/K2	"	
Feb 4 Mon	0.00	"	"	"	"	
Feb 5 Tue	0.02	"	"	"	"	
Feb 6 Wed	0.05	"	"	"	"	
Feb 7 Thu	0.10	"	"	"	"	
Feb 8 Fri	0.16	"	"	"	"	
Feb 9 Sat	0.24	"	Bieryla R	Bieryla HOP	"	
Feb 10 Sun	0.33	"	Bieryla R	Bieryla TESS/K2	"	
Feb 11 Mon	0.43	"	"	"	"	
Feb 12 Tue	0.53	"	Zezas R	Ashby SFRS/Ha	KEP/Ha	
Feb 13 Wed	0.64	"	"	"	"	
Feb 14 Thu	0.74	"	"	"	"	
Feb 15 Fri	0.84	"	Bieryla R	Bieryla TESS/K2	KEP	
Feb 16 Sat	0.92	"	"	"	"	
Feb 17 Sun	0.97	"	"	"	"	
Feb 18 Mon	1.00	"	"	"	"	PRESIDENT'S DAY
Feb 19 Tue	0.99	"	Bieryla R	Bieryla HOP	"	
Feb 20 Wed	0.96	"	Bieryla R	Bieryla TESS/K2	"	
Feb 21 Thu	0.89	"	"	"	"	
Feb 22 Fri	0.81	"	"	"	"	
Feb 23 Sat	0.72	"	"	"	"	
Feb 24 Sun	0.61	"	Zezas R	Ashby SFRS/Ha	KEP/Ha	
Feb 25 Mon	0.51	"	Holman R	Holman WASP-12b	KEP	
Feb 26 Tue	0.41	"	Bieryla R	Bieryla TESS/K2	"	
Feb 27 Wed	0.32	"	"	"	"	
Feb 28 Thu	0.23	"	"	"	"	

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48" Schedule for March 2019 (as of 06 Dec 2018)

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

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Mar 1 Fri	0.16	KEPcam	Zezas R	Ashby SFRS/Ha	KEP/Ha
Mar 2 Sat	0.10	"	"	"	"
Mar 3 Sun	0.05	"	"	"	"
Mar 4 Mon	0.02	"	Bieryla R	Bieryla TESS/K2	KEP
Mar 5 Tue	0.00	"	"	"	"
Mar 6 Wed	0.01	"	"	"	"
Mar 7 Thu	0.03	"	"	"	"
Mar 8 Fri	0.06	"	"	"	"
Mar 9 Sat	0.12	"	Holman R	Holman WASP-12b	"
Mar 10 Sun	0.19	"	Zezas R	Ashby SFRS/Ha	KEP/Ha
Mar 11 Mon	0.27	"	"	"	"
Mar 12 Tue	0.37	"	"	"	"
Mar 13 Wed	0.48	"	Falco R	Falco Eng.	KEP
Mar 14 Thu	0.59	"	Zezas R	Ashby SFRS/Ha	KEP/Ha
Mar 15 Fri	0.70	"	"	"	"
Mar 16 Sat	0.80	"	Bieryla R	Bieryla TESS/K2	KEP
Mar 17 Sun	0.89	"	"	"	"
Mar 18 Mon	0.95	"	"	"	"
Mar 19 Tue	0.99	"	Berger	Berger Astro100	"
Mar 20 Wed	1.00	"	"	"	"
Mar 21 Thu	0.97	"	"	"	"
Mar 22 Fri	0.93	"	Bieryla R	Bieryla HOP	"
Mar 23 Sat	0.86	"	Bieryla R	Bieryla TESS/K2	"
Mar 24 Sun	0.77	"	"	"	"
Mar 25 Mon	0.68	"	"	"	"
Mar 26 Tue	0.58	"	"	"	"
Mar 27 Wed	0.48	"	"	"	"
Mar 28 Thu	0.39	"	Zezas R	Ashby SFRS/Ha	KEP/Ha
Mar 29 Fri	0.30	"	"	"	"
Mar 30 Sat	0.22	"	"	"	"
Mar 31 Sun	0.15	"	Bieryla R	Bieryla TESS/K2	KEP

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48" Schedule for April 2019 (as of 06 Dec 2018)

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DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Apr 1 Mon	0.09	KEPcam	Bieryla R	Bieryla TESS/K2	KEP
Apr 2 Tue	0.04	"	"	"	"
Apr 3 Wed	0.01	"	"	"	"
Apr 4 Thu	0.00	"	"	"	"
Apr 5 Fri	0.01	"	"	"	"
Apr 6 Sat	0.04	"	"	"	"
Apr 7 Sun	0.08	"	Zezas R	Ashby SFRS/Ha	KEP/Ha
Apr 8 Mon	0.15	"	"	"	"
Apr 9 Tue	0.23	"	"	"	"
Apr 10 Wed	0.33	"	Bieryla R	Bieryla TESS/K2	KEP
Apr 11 Thu	0.44	"	"	"	"
Apr 12 Fri	0.55	"	"	"	"
Apr 13 Sat	0.66	"	"	"	"
Apr 14 Sun	0.77	"	Bieryla R	Bieryla HOP	"
Apr 15 Mon	0.86	"	Bieryla R	Bieryla TESS/K2	"
Apr 16 Tue	0.93	"	"	"	"
Apr 17 Wed	0.98	"	"	"	"
Apr 18 Thu	1.00	"	"	"	"
Apr 19 Fri	0.99	"	"	"	"
Apr 20 Sat	0.95	"	"	"	"
Apr 21 Sun	0.90	"	"	"	"
Apr 22 Mon	0.82	"	"	"	"
Apr 23 Tue	0.74	"	"	"	"
Apr 24 Wed	0.65	"	"	"	"
Apr 25 Thu	0.56	"	"	"	"
Apr 26 Fri	0.46	"	"	"	"
Apr 27 Sat	0.37	"	"	"	"
Apr 28 Sun	0.28	"	"	"	"
Apr 29 Mon	0.20	"	Falco R	Falco Eng.	"
Apr 30 Tue	0.13	"	"	"	"

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48" Allocations January-April 2019

PI	Title	Dark	Gray	Bright
Griffin Hosseinzadeh	Keplercam Follow-up of Gravitational Wave Events	1	1	1
Matthew J. Holman	TLC Project: WASP-12b: Orbital Decay or Apsidal Precession?	8	0	4
Allyson Bieryla	Follow-up Observations of TESS Objects of Interests (TOIs) and K2 Planet Candidates	18	8	23
Peter Blanchard	Spectroscopic and Photometric Follow-up of SLSNe and TDEs	5	2	3
Edo Berger	Astro100: Using the FLWO 1.2m Telescope for Undergraduate Education	0	0	3
Chelsea MacLeod	Monitoring of Changing-Look Quasars and Candidates	2	0	1
Allyson Bieryla	Harvard Observing Project (HOP) Follow-up Observations	0	2	4
Matthew Ashby	H-alpha imaging of a representative sample of nearby galaxies	8	7	6
Emilio E. Falco	Photometric monitoring of lensed quasars	2	2	3
Wystan Benbow	Understanding Blazars using Broadband Spectra and Light Curves	4	2	0