

48" Schedule for May 2019 (as of 23 Apr 2019)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT	
May 1	Wed	0.07	KEPcam	Bieryla R	Bieryla HOP	KEP
May 2	Thu	0.03	"	Bieryla R	Bieryla TESS/Kel	"
May 3	Fri	0.01	"	Zezas R	Ashby SFRS/Ha	KEP/Ha
May 4	Sat	0.00	"	"	"	"
May 5	Sun	0.02	"	"	"	"
May 6	Mon	0.06	"	"	"	"
May 7	Tue	0.12	"	"	"	"
May 8	Wed	0.20	"	"	"	"
May 9	Thu	0.30	"	"	"	"
May 10	Fri	0.41	"	"	"	"
May 11	Sat	0.52	"	"	"	"
May 12	Sun	0.64	"	"	"	"
May 13	Mon	0.74	"	Bieryla R	Bieryla TESS/Kel	KEP
May 14	Tue	0.84	"	"	"	"
May 15	Wed	0.91	"	"	"	"
May 16	Thu	0.97	"	"	"	"
May 17	Fri	0.99	"	"	"	"
May 18	Sat	1.00	"	"	"	"
May 19	Sun	0.97	"	Bieryla R	Bieryla HOP	"
May 20	Mon	0.93	"	Bieryla R	Bieryla TESS/Kel	KEP
May 21	Tue	0.87	"	"	"	"
May 22	Wed	0.80	"	"	"	"
May 23	Thu	0.72	"	"	"	"
May 24	Fri	0.63	"	"	"	"
May 25	Sat	0.53	"	"	"	"
May 26	Sun	0.44	"	"	"	"
May 27	Mon	0.35	"	"	"	"
May 28	Tue	0.26	"	"	"	"
May 29	Wed	0.18	WFS	Falco	Falco Eng	"
May 30	Thu	0.11	"	"	"	"
May 31	Fri	0.05	KEPcam	Blanchard R	Blanchard SLSNe	"

** 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), Blanchard (SLSNe, TDE TOO), MacLeod (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 June 2019 (as of 23 Apr 2019)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Jun 1 Sat	0.02	KEPcam	Bieryla R	Bieryla TESS/Kel	KEP
Jun 2 Sun	0.00	"	"	"	"
Jun 3 Mon	0.01	"	"	"	"
Jun 4 Tue	0.04	"	"	"	"
Jun 5 Wed	0.10	"	"	"	"
Jun 6 Thu	0.18	"	"	"	"
Jun 7 Fri	0.28	"	Bieryla R	Bieryla HOP	"
Jun 8 Sat	0.39	"	"	"	"
Jun 9 Sun	0.50	"	Grindlay R	Grindlay DASCH	"
Jun 10 Mon	0.61	"	"	"	"
Jun 11 Tue	0.72	"	"	"	"
Jun 12 Wed	0.82	"	Bieryla R	Bieryla TESS/Kel	KEP
Jun 13 Thu	0.89	"	"	"	"
Jun 14 Fri	0.95	"	"	"	"
Jun 15 Sat	0.99	"	Bieryla R	Bieryla HOP	"
Jun 16 Sun	1.00	"	"	"	"
Jun 17 Mon	0.99	"	Grindlay R	Grindlay DASCH	"
Jun 18 Tue	0.96	"	"	"	"
Jun 19 Wed	0.91	"	"	"	"
Jun 20 Thu	0.85	"	Bieryla R	Bieryla TESS/Kel	KEP
Jun 21 Fri	0.78	"	"	"	"
Jun 22 Sat	0.69	"	"	"	"
Jun 23 Sun	0.60	"	"	"	"
Jun 24 Mon	0.51	"	"	"	"
Jun 25 Tue	0.41	"	"	"	"
Jun 26 Wed	0.32	"	"	"	"
Jun 27 Thu	0.23	"	Falco R	Eng	"
Jun 28 Fri	0.15	"	Blanchard	Blanchard SLSNe	"
Jun 29 Sat	0.08	"	Grindlay R	Grindlay DASCH	"
Jun 30 Sun	0.03	"	"	"	"

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48" Schedule for July 2019 (as of 23 Apr 2019)

May June July August Programs PDF Schedules

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Jul 1 Mon	0.00	KEPcam	Blanchard	Blanchard SLSNe	KEP
Jul 2 Tue	0.00	"	Grindlay R	Grindlay DASCH	"
Jul 3 Wed	0.03	"	Bieryla R	Bieryla TESS/Kel	"
Jul 4 Thu	0.08	"	"	"	" INDEPENDENCE DAY
Jul 5 Fri	0.16	"	"	"	"
Jul 6 Sat	0.26	"	"	"	"
Jul 7 Sun	0.36	"	"	"	"
Jul 8 Mon	0.48	"	"	"	"
Jul 9 Tue	0.59	"	"	"	"
Jul 10 Wed	0.69	"	Bieryla R	Bieryla HOP	"
Jul 11 Thu	0.79	"	"	"	"
Jul 12 Fri	0.87	"	Bieryla R	Bieryla TESS/Kel	"
Jul 13 Sat	0.93	"	"	"	"
Jul 14 Sun	0.97	"	"	"	"
Jul 15 Mon	1.00	"	"	"	"
Jul 16 Tue	1.00	"	"	"	"
Jul 17 Wed	0.98	"	"	"	"
Jul 18 Thu	0.94	"	"	"	"
Jul 19 Fri	0.89	"	"	"	"
Jul 20 Sat	0.83	"	"	"	"
Jul 21 Sun	0.75	"	"	"	"
Jul 22 Mon	0.66	"	"	"	"
Jul 23 Tue	0.57	"	"	"	"
Jul 24 Wed	0.47	"	"	"	"
Jul 25 Thu	0.37	"	"	"	"
Jul 26 Fri	0.28	"	"	"	"
Jul 27 Sat	0.18	"	"	"	"
Jul 28 Sun	0.11	"	"	"	"
Jul 29 Mon	0.05	"	"	"	"
Jul 30 Tue	0.01	WFS	Falco	Falco Eng	"
Jul 31 Wed	0.00	"	"	"	"

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48" Schedule for August 2019 (as of 23 Apr 2019)

[May](#) [June](#) [July](#) [August](#) [Programs](#) [PDF](#) [Schedules](#)

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Aug 1 Thu	0.02	N/A	SHUTDOWN	N/A	N/A
Aug 2 Fri	0.07	"	"	"	"
Aug 3 Sat	0.14	"	"	"	"
Aug 4 Sun	0.23	"	"	"	"
Aug 5 Mon	0.34	"	"	"	"
Aug 6 Tue	0.45	"	"	"	"
Aug 7 Wed	0.56	"	"	"	"
Aug 8 Thu	0.66	"	"	"	"
Aug 9 Fri	0.75	"	"	"	"
Aug 10 Sat	0.84	"	"	"	"
Aug 11 Sun	0.90	"	"	"	"
Aug 12 Mon	0.95	"	"	"	"
Aug 13 Tue	0.98	"	"	"	"
Aug 14 Wed	1.00	"	"	"	"
Aug 15 Thu	0.99	"	"	"	"
Aug 16 Fri	0.97	"	"	"	"
Aug 17 Sat	0.93	"	"	"	"
Aug 18 Sun	0.87	"	"	"	"
Aug 19 Mon	0.80	"	"	"	"
Aug 20 Tue	0.72	"	"	"	"
Aug 21 Wed	0.63	"	"	"	"
Aug 22 Thu	0.53	"	"	"	"
Aug 23 Fri	0.42	"	"	"	"
Aug 24 Sat	0.32	"	"	"	"
Aug 25 Sun	0.22	"	"	"	"
Aug 26 Mon	0.14	"	"	"	"
Aug 27 Tue	0.07	"	"	"	"
Aug 28 Wed	0.02	"	"	"	"
Aug 29 Thu	0.00	"	"	"	"
Aug 30 Fri	0.01	"	"	"	"
Aug 31 Sat	0.05	"	"	"	"

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[May](#) [June](#) [July](#) [August](#) [PDF](#)

48" Allocations May-August 2019

PI

Title

Dark Gray Bright

Griffin Hosseinzadeh	Keplercam Follow-up of Gravitational Wave Events	2	0	0
Allyson Bieryla	Follow-up Observations of TESS Objects of Interests (TOIs) and KELT Northern Polar Candidates	14	10	22
Peter Blanchard	Spectroscopic and Photometric Follow-up of SLSNe and TDEs	5	1	3
Chelsea MacLeod	Monitoring of Changing-Look Quasars and Candidates	2	0	1
Allyson Bieryla	Harvard Observing Project (HOP) Follow-up Observations	0	2	5
Wystan Benbow	Understanding Blazars using Broadband Spectra and Light Curves	6	0	0
Matthew Ashby	H-alpha imaging of a representative sample of nearby galaxies	5	5	0
Josh Grindlay	Binary Periods for DASCH BH-LMXB Candidates	2	2	5