

48" Schedule for May 2017 (as of 19 May 2017)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
May 1 Mon	0.40	KEPcam	Bieryla R	Bieryla HATNET	KEP
May 2 Tue	0.51	"	Latham R	Latham Transits	"
May 3 Wed	0.62	"	Bieryla R	Bieryla HATNET	"
May 4 Thu	0.72	"	Latham R	Latham Transits	"
May 5 Fri	0.81	"	"	"	"
May 6 Sat	0.88	"	"	"	"
May 7 Sun	0.94	"	Bieryla R	Bieryla HATNET	"
May 8 Mon	0.97	"	Latham R	Latham Transits	"
May 9 Tue	0.99	"	Bieryla R	Bieryla HATNET	"
May 10 Wed	1.00	"	"	"	"
May 11 Thu	0.98	"	Latham R	Latham Transits	"
May 12 Fri	0.95	"	Bieryla R	Bieryla HATNET	"
May 13 Sat	0.90	"	Latham R	Latham Transits	"
May 14 Sun	0.83	"	"	"	"
May 15 Mon	0.75	"	"	"	"
May 16 Tue	0.67	"	"	"	"
May 17 Wed	0.57	"	"	"	"
May 18 Thu	0.47	"	"	"	"
May 19 Fri	0.36	"	"	"	"
May 20 Sat	0.26	"	Holman R	Holman TLC	"
May 21 Sun	0.17	"	Latham R	Latham Transits	"
May 22 Mon	0.10	"	Bieryla R	Bieryla HATNET	"
May 23 Tue	0.04	"	Bieryla R	Bieryla HATNET	"
May 24 Wed	0.01	"	Latham R	Latham Transits	"
May 25 Thu	0.01	"	Challis R	Kirshner SN	SN
May 26 Fri	0.03	"	Latham R	Latham Transits	KEP
May 27 Sat	0.09	"	"	"	"
May 28 Sun	0.17	"	"	"	"
May 29 Mon	0.26	"	Bieryla R	Bieryla HATNET	" MEMORIAL DAY
May 30 Tue	0.36	"	Falco R	Falco Eng.	"
May 31 Wed	0.47	"	Bieryla R	Bieryla HATNET	"

** 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 10%
 of their time doing the following service observing:

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 2017 (as of 19 May 2017)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Jun 1 Thu	0.57	KEPcam	Falco R	Falco NGC5273	KEP
Jun 2 Fri	0.67	"	Falco R	Falco NGC5273	"
Jun 3 Sat	0.76	"	Latham R	Latham Transits	"
Jun 4 Sun	0.84	"	"	"	"
Jun 5 Mon	0.90	"	"	"	"
Jun 6 Tue	0.95	"	Holman R	Holman TLC	"
Jun 7 Wed	0.98	"	Bieryla R	Bieryla HATNET	"
Jun 8 Thu	1.00	"	Latham R	Latham Transits	"
Jun 9 Fri	0.99	"	Holman R	Holman TLC	"
Jun 10 Sat	0.97	"	"	"	"
Jun 11 Sun	0.93	"	Latham R	Latham Transits	"
Jun 12 Mon	0.87	"	"	"	"
Jun 13 Tue	0.80	"	Bieryla R	Bieryla HATNET	"
Jun 14 Wed	0.72	"	Latham R	Latham Transits	"
Jun 15 Thu	0.62	"	"	"	"
Jun 16 Fri	0.52	"	"	"	"
Jun 17 Sat	0.41	"	Bieryla R	Bieryla HATNET	"
Jun 18 Sun	0.30	"	Holman R	Holman TLC	"
Jun 19 Mon	0.20	"	"	"	"
Jun 20 Tue	0.12	"	Latham R	Latham Transits	"
Jun 21 Wed	0.05	"	Holman R	Holman TLC	"
Jun 22 Thu	0.01	"	Challis R	Kirshner SN	SN
Jun 23 Fri	0.00	"	Bieryla R	Bieryla HATNET	KEP
Jun 24 Sat	0.02	"	"	"	"
Jun 25 Sun	0.07	"	Latham R	Latham Transits	"
Jun 26 Mon	0.14	"	Bieryla R	Bieryla HATNET	"
Jun 27 Tue	0.22	"	Latham R	Latham Transits	"
Jun 28 Wed	0.32	"	"	"	"
Jun 29 Thu	0.42	"	Bieryla R	Bieryla HATNET	"
Jun 30 Fri	0.52	"	Latham R	Latham Transits	"

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Observers are required to spend no more than 10%
of their time doing the following service observing:

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48" Schedule for July 2017 (as of 19 May 2017)

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DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT	
Jul 1 Sat	0.62	KEPcam	Bieryla R	Bieryla HATNET	KEP	
Jul 2 Sun	0.71	"	Latham R	Latham Transits	"	
Jul 3 Mon	0.79	"	"	"	"	
Jul 4 Tue	0.86	"	Bieryla R	Bieryla HATNET	"	INDEPENDENCE DAY
Jul 5 Wed	0.92	"	"	"	"	
Jul 6 Thu	0.97	"	Latham R	Latham Transits	"	
Jul 7 Fri	0.99	"	"	"	"	
Jul 8 Sat	1.00	"	"	"	"	
Jul 9 Sun	0.99	"	"	"	"	
Jul 10 Mon	0.96	"	Holman R	Holman TLC	"	
Jul 11 Tue	0.91	"	"	"	"	
Jul 12 Wed	0.84	"	Latham R	Latham Transits	"	
Jul 13 Thu	0.76	"	Bieryla R	Bieryla HATNET	"	
Jul 14 Fri	0.66	"	"	"	"	
Jul 15 Sat	0.55	"	Latham R	Latham Transits	"	
Jul 16 Sun	0.44	"	"	"	"	
Jul 17 Mon	0.33	"	"	"	"	
Jul 18 Tue	0.23	"	"	"	"	
Jul 19 Wed	0.14	"	Bieryla R	Bieryla HATNET	"	
Jul 20 Thu	0.07	"	Falco R	Falco Eng.	"	
Jul 21 Fri	0.02	"	Bieryla R	Bieryla HATNET	"	
Jul 22 Sat	0.00	"	Holman R	Holman TLC	"	
Jul 23 Sun	0.01	"	Challis R	Kirshner SN	SN	
Jul 24 Mon	0.05	"	Latham R	Latham Transits	KEP	
Jul 25 Tue	0.11	"	Bieryla R	Bieryla HATNET	"	
Jul 26 Wed	0.18	"	Latham R	Latham Transits	"	
Jul 27 Thu	0.27	"	"	"	"	
Jul 28 Fri	0.36	"	"	"	"	
Jul 29 Sat	0.46	"	Bieryla R	Bieryla HATNET	"	
Jul 30 Sun	0.56	"	Latham R	Latham Transits	"	
Jul 31 Mon	0.65	"	Bieryla R	Bieryla HATNET	"	

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Observers are required to spend no more than 10% of their time doing the following service observing: Blanchard (SLSNe, TDE TOO), Falco (lens monitoring), Kirshner (SN TOO), 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 August 2017 (as of 19 May 2017)

May June July August Programs PDF Schedules

DATE		MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Aug 1	Tue	0.74	KEPcam	Falco	Falco Eng.	KEP
Aug 2	Wed	0.82	N/A	N/A	SHUTDOWN	N/A
Aug 3	Thu	0.89	"	"	"	"
Aug 4	Fri	0.94	"	"	"	"
Aug 5	Sat	0.98	"	"	"	"
Aug 6	Sun	1.00	"	"	"	"
Aug 7	Mon	1.00	"	"	"	"
Aug 8	Tue	0.97	"	"	"	"
Aug 9	Wed	0.93	"	"	"	"
Aug 10	Thu	0.87	"	"	"	"
Aug 11	Fri	0.79	"	"	"	"
Aug 12	Sat	0.69	"	"	"	"
Aug 13	Sun	0.58	"	"	"	"
Aug 14	Mon	0.47	"	"	"	"
Aug 15	Tue	0.35	"	"	"	"
Aug 16	Wed	0.25	"	"	"	"
Aug 17	Thu	0.15	"	"	"	"
Aug 18	Fri	0.08	"	"	"	"
Aug 19	Sat	0.03	"	"	"	"
Aug 20	Sun	0.00	"	"	"	"
Aug 21	Mon	0.00	"	"	"	"
Aug 22	Tue	0.03	"	"	"	"
Aug 23	Wed	0.07	"	"	"	"
Aug 24	Thu	0.14	"	"	"	"
Aug 25	Fri	0.22	"	"	"	"
Aug 26	Sat	0.30	"	"	"	"
Aug 27	Sun	0.40	"	"	"	"
Aug 28	Mon	0.49	"	"	"	"
Aug 29	Tue	0.58	"	"	"	"
Aug 30	Wed	0.68	"	"	"	"
Aug 31	Thu	0.76	"	"	"	"

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48" Allocations May–August 2017

PI	Proposal Title	Dark	Gray	Bright
Allyson Bieryla	Confirmation of HATNet Transiting Extrasolar Planets Orbiting Bright Stars	8	10	9
Matthew J. Holman	TLC Project: The Search for Orbital Decay of Close-in Giant Exoplanets	5	3	5
David W. Latham	Transiting Planet Candidate Follow-Up – 48 inch	0	15	15
Peter Blanchard	Spectroscopic and Photometric Follow-up of SLSNe and TDEs from PSST	1	1	1
Emilio E. Falco	XMM–Newton and Ground Based Monitoring of NGC5273: Measurement of X–ray/g–band lag.	0	2	0
Robert Kirshner	Supernova Light Curves	3	6	0
Emilio E. Falco	Photometric monitoring of lensed quasars	2	1	1
Wystan Benbow (SAO)	Understanding Blazars using Broadband Spectra and Light Curves	4	0	0