48" Schedule for September 2015 (as of 21 Aug 2015)

Proposal summary: <u>KeplerCam</u>

September October November December Programs PDF Schedules

```
        DATE
        MOON
        INST
        OBSERVER
        PI AND PROGRAM
        FILT

        Sep 1 Tue
        0.82
        KEPcam
        Latham R
        Latham Transits
        KEP

        Sep 2 Wed
        0.72
        "
        Bieryla R
        Bieryla HATnet
        "

        Sep 3 Thu
        0.62
        "
        "
        "
        "

        Sep 4 Fri
        0.51
        "
        "
        "
        "

        Sep 5 Sat
        0.40
        "
        "
        "
        "

        Sep 6 Sun
        0.30
        "
        "
        "
        "
        "

        Sep 7 Mon
        0.21
        "
        Challis R
        Kirshner SN
        SN
        LABOR DAY

        Sep 8 Tue
        0.14
        "
        Bieryla R
        Bieryla HATnet
        "
        KEP
        Sep 10 Thu
        0.04
        "
        Bieryla R
        Bieryla HATnet
        "
        KEP
        Sep 12 Sat
        0.00
        "
        Bieryla R
        Bieryla HATnet
        KEP
        Sep 13 Sun
        0.01
        "
        "
        "
        "
        "
        "
        "
        "
        "
        "
        "
```

** 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: Kirshner (SN TOO), Falco (lens monitoring), Benbow (Understanding blazars).

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DATE			MOON	INST	OBSERVER	PI AND PROGRAM	FILT	
Oct	1	Thu	0.76	KEPcam	Latham R	Latham Transits	KEP	
Oct	2	Fri	0.66	"	11	"	**	
Oct	3	Sat	0.55	"	Bieryla R	Bieryla HATnet	**	
Oct	4	Sun	0.45	11	TT .	п	**	
Oct	5	Mon	0.35	11	TT .	п	**	
Oct	6	Tue	0.26	11	Challis R	Kirshner SN	SN	
Oct	7	Wed	0.18	"	Bieryla R	Bieryla HATnet	KEP	
Oct	8	Thu	0.12	11	Falco R	Falco Eng.	**	
Oct	9	Fri	0.06	"	Bieryla R	Bieryla HATnet	**	
Oct 1	10	Sat	0.03	"	Challis R	Kirshner SN	SN	
Oct 1	11	Sun	0.00	"	Bieryla R	Bieryla HATnet	KEp	
Oct 1	12	Mon	0.00	"	"	"	**	COLUMBUS DAY
Oct 1	13	Tue	0.01	"	Challis R	Kirshner SN	SN	
Oct 1	14	Wed	0.05	"	Latham R	Latham Transits	KEP	
Oct 1	15	Thu	0.10	"	Bieryla R	Bieryla HATnet	**	
Oct 1	16	Fri	0.16	"	Challis R	Kirshner SN	SN	
Oct 1	17	Sat	0.24	"	Bieryla R	Bieryla HATnet	KEP	
Oct 1	18	Sun	0.33	"	Latham R	Latham Transits	**	
Oct 1	19	Mon	0.43	"	Falco R	Falco Eng.	**	
Oct 2	20	Tue	0.54	TI .	Latham R	Latham Transits	**	
Oct 2	21	Wed	0.65	"	"	"	**	
Oct 2	22	Thu	0.75	"	"	"	**	
Oct 2	23	Fri	0.85	п	"	"	**	
Oct 2	24	Sat	0.93	TI .	Holman R	TLC	**	
Oct 2	25	Sun	0.98	TI .	Bieryla R	Bieryla HATnet	**	
Oct 2	26	Mon	1.00	TI .	Latham R	Latham Transits	**	
Oct 2	27	Tue	0.99	"	Bieryla R	Bieryla HATnet	**	
Oct 2	28	Wed	0.95	TI .	Latham R	Latham Transits	**	
Oct 2	29	Thu	0.89	II	"	II .	**	
Oct 3	30	Fri	0.81	II	Holman R	TLC	**	
Oct 3	31	Sat	0.71	TI .	TT .	II .	**	

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DATE Nov 1 Sun Nov 2 Mon	MOON 0.61 0.52	INST KEPcam	OBSERVER Holman R Latham R	PI AND PROGRAM TLC Latham Transits	FILT KEP	
Nov 3 Tue	0.42	"	Holman R	TLC	11	
Nov 4 Wed	0.32	TT .	Challis R	Kirshner SN	SN	
Nov 5 Thu	0.24	11	Bieryla R	Bieryla HATnet	KEP	
Nov 6 Fri	0.17	TT .	Holman R	TLC	11	
Nov 7 Sat	0.10	"	Bieryla R	Bieryla HATnet	11	
Nov 8 Sun	0.05	11	Challis R	Kirshner SN	SN	
Nov 9 Mon	0.02	11	Holman R	TLC	KEP	
Nov 10 Tue	0.00	11	Bieryla R	Bieryla HATnet	11	
Nov 11 Wed	0.00	11	Challis R	Kirshner SN	SN	VETERANS DAY
Nov 12 Thu	0.02	11	Latham R	Latham Transits	KEP	
Nov 13 Fri	0.06	"	Bieryla R	Bieryla HATnet	"	
Nov 14 Sat	0.12	"	Holman R	TLC	"	
Nov 15 Sun	0.20	11	TT .	"	"	
Nov 16 Mon	0.28	TT .	Challis R	Kirshner SN	SN	
Nov 17 Tue	0.39	TT .	Holman R	TLC	KEP	
Nov 18 Wed	0.49	TT .	Falco R	Falco Eng.	11	
Nov 19 Thu	0.61	TT .	Holman R	TLC	11	
Nov 20 Fri	0.72	"	Bieryla R	Bieryla HATnet	"	
Nov 21 Sat	0.82	"	II .	II .	"	
Nov 22 Sun	0.90	"	Latham R	Latham Transits	"	
Nov 23 Mon	0.96	"	Holman R	TLC	"	
Nov 24 Tue	0.99	"	Latham R	Latham Transits	"	
Nov 25 Wed	1.00	"	TT .	II .	"	
Nov 26 Thu	0.97	"	Bieryla R	Bieryla HATnet	"	THANKSGIVING
Nov 27 Fri	0.93	"	Latham R	Latham Transits	"	
Nov 28 Sat	0.86	"	II .	11	"	
Nov 29 Sun	0.78	"	II .	11	"	
Nov 30 Mon	0.69	11	Bieryla R	Bieryla HATnet	"	

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DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT	
Dec 1 Tue	0.59	KEPcam	Bieryla R	Bieryla HATnet	KEP	
Dec 2 Wed	0.49	11	Holman R	TLC	***	
Dec 3 Thu	0.40	"	Falco	Falco Eng.	***	
Dec 4 Fri	0.31	"	Holman R	TLC	***	
Dec 5 Sat	0.23	"	"	TI .	***	
Dec 6 Sun	0.16	"	Challis R	Kirshner SN	SN	
Dec 7 Mon	0.09	"	Holman R	TLC	KEP	
Dec 8 Tue	0.05	"	Bieryla R	Bieryla HATnet	***	
Dec 9 Wed	0.01	"	"	TI .	***	
Dec 10 Thu	0.00	11	Challis R	Kirshner SN	SN	
Dec 11 Fri	0.01	"	Bieryla R	Bieryla HATnet	KEP	
Dec 12 Sat	0.04	11	Latham R	Latham Transits	"	
Dec 13 Sun	0.09	11	Challis R	Kirshner SN	SN	
Dec 14 Mon	0.16	11	Holman R	TLC	KEP	
Dec 15 Tue	0.24	11	Bieryla R	Bieryla HATnet	"	
Dec 16 Wed	0.34	11	TT .	II .	"	
Dec 17 Thu	0.45	11	Challis R	Kirshner SN	SN	
Dec 18 Fri	0.57	11	Holman R	TLC	KEP	
Dec 19 Sat	0.68	11	Bieryla R	Bieryla HATnet	"	
Dec 20 Sun	0.78	11	Holman R	TLC	"	
Dec 21 Mon	0.87	"	Falco R	Falco Eng.	**	
Dec 22 Tue	0.94	"	Latham R	Latham Transits	**	
Dec 23 Wed	0.98	"	11	II .	**	
Dec 24 Thu	1.00	"	11	II .	**	
Dec 25 Fri	0.99	"	11	II .	**	CHRISTMAS DAY
Dec 26 Sat	0.96	"	11	II .	**	
Dec 27 Sun	0.91	"	11	II .	**	
Dec 28 Mon	0.84	"	Bieryla R	Bieryla HATnet	11	
Dec 29 Tue	0.76	"	11	11	11	
Dec 30 Wed	0.67	11	Latham R	Latham Transits	П	
Dec 31 Thu	0.58	11	Bieryla R	Bieryla HATnet	П	

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