48" Schedule for January 2009 (as of 21 January 2008)

January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	FILT	
Jan 1 Thu	0.27	KepCAM	Challis R	Kirshner SN	SN	NEW YEAR'S DAY
Jan 2 Fri	0.37	11	Esquerdo	Latham Transits	KEP	
Jan 3 Sat	0.47	TT .	"	Holman TLC	11	
Jan 4 Sun	0.58	TT .	11	Latham Transits	11	
Jan 5 Mon	0.69	TT .	11	Bakos HAT TEP	11	
Jan 6 Tue	0.79	TT .	Everett	Latham Transits	11	
Jan 7 Wed	0.88	TT .	11	Bakos HAT TEP	11	
Jan 8 Thu	0.95	TT .	TT .	Latham Transits	11	
Jan 9 Fri	0.99	TT .	11	Bakos HAT TEP	11	
Jan 10 Sat	1.00	TT .	11	Latham Transits	11	
Jan 11 Sun	0.98	TT .	TT .	Holman TLC	11	
Jan 12 Mon	0.93	TT .	Currie	Currie NGC	SN	
Jan 13 Tue	0.86	TT .	TT .	II .	11	
Jan 14 Wed	0.77	TT .	Hartman R	Latham Transits	KEP	
Jan 15 Thu	0.68	11	TT .	Bakos HAT TEP	"	
Jan 16 Fri	0.57	TT .	TT .	Latham Transits	11	
Jan 17 Sat	0.47	11	Pal R	Bakos HAT TEP	"	
Jan 18 Sun	0.38	"	DeKleer	Holman TLC	11	
Jan 19 Mon	0.29	TT .	TT .	II .	11	MLK DAY
Jan 20 Tue	0.21	"	TT .	Bakos HAT TEP	11	
Jan 21 Wed	0.14	"	TT .	Holman TLC	11	
Jan 22 Thu	0.08	"	Everett	Bakos HAT TEP	11	
Jan 23 Fri	0.04	"	TT .	TT .	11	
Jan 24 Sat	0.01	11	Challis R	Kirshner SN	SN	
Jan 25 Sun	0.00	11	"	II .	11	
Jan 26 Mon	0.01	11	Esquerdo	Latham Transits	KEP	
Jan 27 Tue	0.04	11	"	II .	11	
Jan 28 Wed	0.08	11	"	Bakos HAT TEP	11	
Jan 29 Thu	0.14	"	Challis R	Kirshner SN	SN	
Jan 30 Fri	0.22	"	11	TT .	11	
Jan 31 Sat	0.31	"	Esquerdo	Bakos HAT TEP	KEP	

^{**} 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: Berger (GRB TOO), Soderberg (SN TOO), Kirshner (SN), Falco (monitor GL), Torres (XRN TOO)

48" Schedule for February 2009 (as of 21 January 2008)

January February March April Programs PDF Schedules

```
MOON INST OBSERVER PI AND PROGRAM FILT
DATE
Feb 1 Sun 0.42 KEPcam Esquerdo Bakos HAT TEP KEP Feb 2 Mon 0.53 " " Latham Transits " Feb 3 Tue 0.64 " " " " "
Feb 3 Tue 0.64 "
                        Falco Falco Eng. "

Everett Bakos HAT TEP KEP

Latham Transits "
Feb 4 Wed 0.75 "
Feb 5 Thu 0.84 "
Feb 6 Fri 0.92 "
Feb 7 Sat 0.97 "
Feb 8 Sun 1.00 "
                                     Holman TLC
                         11
Feb 9 Mon 0.99 " " Bakos HAI 1EF
Feb 10 Tue 0.96 " Falco Falco Eng. "
Feb 11 Wed 0.90 " Everett Latham Transits "
Feb 9 Mon 0.99 "
                                     Bakos HAT TEP "
Feb 12 Thu 0.83 "
Feb 17 Tue 0.36 "
                         ***
Feb 18 Wed 0.28 " Challis R Kirshner SN SN Feb 19 Thu 0.20 " Holman R Holman TLC KEF Feb 20 Fri 0.13 " Challis R Kirshner SN SN
Feb 21 Sat 0.07 "
                      Bakos R Bakos HAT TEP KEP
Esquerdo " "
Feb 22 Sun 0.03 "
Feb 23 Mon 0.01 "
Feb 24 Tue 0.00 "
Feb 25 Wed 0.02 "
                         " Holman TLC
Feb 26 Thu 0.05 "
                                                      KEP
                        Challis R Kirshner SN
Feb 27 Fri 0.11 "
                                                      SN
Feb 28 Sat 0.18 "
                         Esquerdo Latham Transits KEP
```

** 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:
Berger (GRB TOO), Soderberg (SN TOO), Kirshner (SN), Falco (monitor GL),
Torres (XRN TOO)

48" Schedule for March 2009 (as of 21 January 2008)

January February March April Programs PDF Schedules

DATE	7.		MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Mar		Sun	0.27	Kepcam	Esquerdo	Latham Transits	KEP
Mar	2	Mon	0.38	II	"	II	"
Mar	3	-	0.49	TT .	Everett	TI .	11
Mar	4	Wed	0.60	II	TI .	TI .	11
Mar	5	Thu	0.71	"	II .	Holman TLC	"
Mar	6	Fri	0.81	II .	11	Latham Transits	11
Mar	7	Sat	0.90	11	II .	Holman TLC	11
Mar	8	Sun	0.96	***	II .	Latham Transits	11
Mar	9	Mon	0.99	TT .	Esquerdo	II .	11
Mar	10	Tue	1.00	"	TI .	TI .	"
Mar	11	Wed	0.98	"	TI .	Bakos HAT TEP	**
Mar	12	Thu	0.94	***	II .	"	11
Mar	13	Fri	0.88	11	II .	Holman TLC	11
Mar	14	Sat	0.80	TT .	II .	TI .	11
Mar	15	Sun	0.72	TT .	Everett	Latham Transits	11
Mar	16	Mon	0.63	"	TT .	Holman TLC	"
Mar	17	Tue	0.54	"	TT .	Bakos HAT TEP	"
Mar	18	Wed	0.44	"	Challis R	Kirshner SN	SN
Mar	19	Thu	0.35	"	Bakos R	Bakos HAT TEP	KEP
Mar	20	Fri	0.26	"	Holman R	Holman TLC	"
Mar	21	Sat	0.18	"	TT .	II .	"
Mar	22	Sun	0.12	"	Challis R	Kirshner SN	SN
Mar	23	Mon	0.06	"	II .	II .	"
Mar	24	Tue	0.02	"	II .	II .	"
Mar	25	Wed	0.00	"	Bakos R	Bakos HAT TEP	KEP
Mar	26	Thu	0.01	"	Esquerdo	Latham Transits	"
Mar	27	Fri	0.03	"	II .	II .	"
Mar	28	Sat	0.08	"	Challis R	Kirshner SN	SN
Mar	29	Sun	0.15	"	Esquerdo	Latham Transits	KEP
Mar	30	Mon	0.24	"	II .	Bakos HAT TEP	"
Mar	31	Tue	0.34	**	Falco	Falco Eng.	"

** 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: Berger (GRB TOO), Soderberg (SN TOO), Kirshner (SN), Falco (monitor GL), Torres (XRN TOO)

48" Schedule for April 2009 (as of 21 January 2008)

January February March April Programs PDF Schedules

DATE	7		MOON	INST	OBSERVER	PI AND PROGRAM	FILT
Apr		Wed	0.46	Kepcam	Esquerdo	Holman TLC	KEP
Apr	2		0.57	m	"	Latham Transits	11
_		Fri	0.68	ıı	"	Holman TLC	"
Apr	4		0.00	ıı	"	Latham Transits	"
Apr	5		0.78	ıı	"	"	"
Apr				"	"	"	"
Apr		Mon	0.94	"			"
Apr	7	- 00	0.98	"	Everett		"
Apr	8	Wed	1.00	" "	"	Bakos HAT TEP	"
Apr	9		0.99				
Apr			0.97	"	"	Latham Transits	"
Apr		Sat	0.92	"	"	Holman TLC	"
Apr		Sun	0.86	"	"	"	"
_		Mon	0.79	"	Challis R	Kirshner SN	SN
Apr			0.70	"	Esquerdo	Bakos HAT TEP	KEP
Apr	15	Wed	0.61	"	11	Holman TLC	"
Apr	16	Thu	0.52	**	11	TI .	"
Apr	17	Fri	0.43	"	Challis R	Kirshner SN	SN
Apr	18	Sat	0.33	"	Esquerdo	Holman TLC	KEP
Apr	19	Sun	0.24	"	"	Bakos HAT TEP	"
Apr	20	Mon	0.17	**	Everett	П	"
Apr	21	Tue	0.10	17	11	II	**
Apr	22	Wed	0.04	**	Falco	Falco Eng.	"
Apr	23	Thu	0.01	п	Challis R	Kirshner SN	SN
Apr	24	Fri	0.00	"	"	II .	"
Apr			0.02	"	Bakos R	Bakos HAT TEP	KEP
Apr			0.06	**	Challis R	Kirshner SN	SN
_		Mon	0.13	п	Holman R	Holman TLC	KEP
Apr			0.21	п	Challis R	Kirshner SN	SN
-		Wed	0.32	11	Esquerdo	Holman TLC	KEP
Apr			0.43	11	"	Bakos HAT TEP	"
1	0 0		J • 10				

** 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: Berger (GRB TOO), Soderberg (SN TOO), Kirshner (SN), Falco (monitor GL), Torres (XRN TOO)

48" Proposal Summary January–April 2009

January February March April Programs PDF Schedules

Prog P.I. Grade