### 60" Schedule for May 2010 (as of 07 April 2010)

#### May June July August Programs PDF Schedules

DATE May		Sat	MOON 0.84	INST TRES	OBSERVER Cambridge	PI AND PROGRAM TRES Combo	MMT
May		Sun	0.76	"	"	"	
May		Mon	0.67	"	"	"	DD /110
May		Tue	0.58				PB/HS
May		Wed	0.48	FAST "	Cambridge "	FAST Combo	"
May		Thu	0.39	"		"	"
_		Fri Sat	0.30	11		"	MC/HS
May May		Sun	0.22	11	11	"	MC/H2
May 1			0.14	"	Stubbs	Stubbs Precision	11
May 1			0.08	"	scubbs "	"	W .
May 1			0.04	"	II	TT .	PB/HS
May 1			0.00	11	Cambridge	FAST Combo	" I D/ 115
May 1			0.02	"	"	"	PB/HC
May 1			0.06	II	m .	II .	"
May 1			0.12	"	п	II	MC/HS
May 1			0.20	11	II	TI .	11
May 1			0.30	TT .	п	п	TI .
May 1			0.41	TT .	m .	II .	"
May 2			0.53	"	TI .	II .	PB/HS
May 2	21	Fri	0.64	TRES	PB	TRES Combo	
May 2	22	Sat	0.75	TT .	II	TT .	
May 2	23	Sun	0.84	TT .	TT .	TT .	
May 2	24	Mon	0.91	"	MC	TI .	
May 2	25	Tue	0.96	"	п	TI .	
May 2	26	Wed	0.99	"	"	II .	
May 2	27	Thu	1.00	11	PB	"	
May 2	28	Fri	0.98	11	TI .	"	
May 2	29	Sat	0.94	11	MC	"	
May 3	30	Sun	0.89	11	п	п	
May 3	31	Mon	0.82	"	TT .	П	MEMORIAL DAY

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

MAY FAST Combo (program & effective nights): (16 nights)
Brown 182 (Run-away B) 1 night, Kilic 178 (low-mass WDs) 2 nights,
Latham (Eclipsing WDs) 1 night, Wright 157 (IPHAS H-alpha) 1 night,
Kirshner 2 (SN) 3 nights, Wright (Deep Chandra) 0.5 night,
Kenyon 12 (Symbiotic) 1 night, Green 67 (Oxymoron) 0.5 night,
Torres M. 149 (TOO XRN) 2 nights, Huchra 141 (2MASS) 2 nights,
Tang 192 (DASCH variables) 2 nights, Zezas (Nearby galaxies) 1 night,
Zezas 176 (Be/X bin.) 1 night, Huchra 6 (AGNWATCH) 0.5 night.

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

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TRES Combo for trimester:
Latham 123 (Kepler candidates) 14 nights, Berta 145 (MEarth
Candidates) 4 nights, Latham (Transit follow-up) 17 nights, Fabrycky
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16 (Spin-orbit alignment) 2 nights, Torres G. 15 (low-mass eclipsing) 6 nights, Torres G. 8 (Accurate masses evolved) 2 nights, Torres G. 5 (Accurate masses sel. ecl. bin.) 3 nights.

### 60" Schedule for June 2010 (as of 07 April 2010)

#### May June July August Programs PDF Schedules

DATE	MOON IN	ST OBSERVER	PI AND PROG	GRAM MMT
Jun 1 Tu	e 0.74 TR	ES PB	TRES Combo	
Jun 2 We	d 0.65 "	п	11	
Jun 3 Th	u 0.56 FA	ST "	FAST Combo	
Jun 4 Fr	i 0.46 "	MC	11	
Jun 5 Sat	0.37 "	"	"	
Jun 6 Su	n 0.28 "	"	11	
Jun 7 Mon	n 0.19 "	PB	"	
Jun 8 Tu	e 0.12 "	"	"	
Jun 9 Wed	d 0.06 "	"	"	
Jun 10 Th	۳ 0.02 د	MC	"	
Jun 11 Fr	i 0.00 "	"	"	
Jun 12 Sat	0.01 "	TI .	TT .	
Jun 13 Su	n 0.04 "	PB	"	
Jun 14 Mon	n 0.10 "	п	TT .	
Jun 15 Tue	e 0.18 "	TI .	TT .	
Jun 16 We	d 0.28 "	MC	TT .	
Jun 17 Th	u 0.39 "	TI .	TT .	
Jun 18 Fr	i 0.51 TR	ES "	TRES Combo	
Jun 19 Sat	0.62 "	Cambridg	e "	
Jun 20 Su	n 0.72 "	II	11	
Jun 21 Mon	n 0.82 "	II	11	
Jun 22 Tu	e 0.89 "	II	11	
Jun 23 We	d 0.95 "	II	11	PB/HS
Jun 24 Th	ı 0.98 "	II	11	PB/HC
Jun 25 Fr	i 1.00 "	П	11	11
Jun 26 Sat	0.99 "	П	11	11
Jun 27 Su		П	11	MC/HC
Jun 28 Moi		MC	TI .	
Jun 29 Tu	e 0.86 "	TT .	TI .	
Jun 30 We	d 0.79 "	TI .	II .	

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT \*\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

JUN FAST Combo (program & effective nights): (15 nights)
Brown 182 (Run-away B) 1 night, Kilic 178 (low-mass WDs) 2 nights,
Latham (Eclipsing WDs) 1 night, Wright 157 (IPHAS H-alpha) 1 night,
Kirshner 2 (SN) 3 nights, Wright (Deep Chandra) 0.5 night,
Kenyon 12 (Symbiotic) 1 night, Green 67 (Oxymoron) 0.5 night,
Torres M. 149 (TOO XRN) 2 nights, Huchra 141 (2MASS) 2 nights,
Tang 192 (DASCH variables) 1 night, Zezas (Nearby galaxies) 1 night,
Zezas 176 (Be/X bin.) 1 night, Huchra 6 (AGNWATCH) 0.5 night.

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

#### TRES Combo for trimester:

Latham 123 (Kepler candidates) 14 nights, Berta 145 (MEarth Candidates) 4 nights, Latham (Transit follow-up) 17 nights, Fabrycky 16 (Spin-orbit alignment) 2 nights, Torres G. 8 (Accurate masses evolved)

2 nights, Torres G. 5 (Accurate masses sel. ecl. bin.) 3 nights.

### 60" Schedule for July 2010 (as of 07 April 2010)

#### May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Jul 1 Thu	0.71	TRES	Cambridge	TRES Combo		
Jul 2 Fri	0.62	11	"	"	PB/HS	
Jul 3 Sat	0.53	11	"	"	"	
Jul 4 Sun	0.43	11	"	II .	PB/HC	INDEPENDENCE DAY
Jul 5 Mon	0.33	11	"	II .	"	
Jul 6 Tue	0.24	FAST	MC	FAST Combo		
Jul 7 Wed	0.15	11	"	II .		
Jul 8 Thu	0.08	"	11	TI .		
Jul 9 Fri	0.03	**	Huchra	TI .		
Jul 10 Sat	0.00	TT .	II .	II .		
Jul 11 Sun	0.00	TT .	II .	II .		
Jul 12 Mon	0.03	11	"	II .		
Jul 13 Tue	0.09	11	"	II .		
Jul 14 Wed	0.17	11	PB	II .		
Jul 15 Thu	0.26	"	"	II .		
Jul 16 Fri	0.37	11	"	II .		
Jul 17 Sat	0.48	"	MC	11		
Jul 18 Sun	0.59	11	"	TI .		
Jul 19 Mon	0.69	TRES	"	TRES Combo		
Jul 20 Tue	0.79	11	PB	TI .		
Jul 21 Wed	0.86	11	"	TI .		
Jul 22 Thu	0.93	TT .	11	TI .		
Jul 23 Fri	0.97	**	MC	TI .		
Jul 24 Sat	0.99	TT .	11	TI .		
Jul 25 Sun	1.00	TT .	11	TI .		
Jul 26 Mon	0.99	**	PB	П		
Jul 27 Tue	0.95	**	11	П		
Jul 28 Wed	0.91	11	11	П		
Jul 29 Thu	0.84	11	MC	П		
Jul 30 Fri	0.77	II	11	II .		
Jul 31 Sat	0.68	"	п	TT .		

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT \*\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

JUL FAST Combo (program & effective nights): (13 nights)
Brown 182 (Run-away B) 1 night, Kilic 178 (low-mass WDs) 1 night,
Latham (Eclipsing WDs) 1 night, Wright 157 (IPHAS H-alpha) 1 night,
Kirshner 2 (SN) 2 nights, Wright (Deep Chandra) 0.5 night,
Kenyon 12 (Symbiotic) 1 night, Green 67 (Oxymoron) 0.5 night,
Torres M. 149 (TOO XRN) 2 nights, Huchra 141 (2MASS) 2 nights,
Tang 192 (DASCH variables) 1 night, Zezas (Nearby galaxies) 1 night.

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

#### TRES Combo for trimester:

Latham 123 (Kepler candidates) 14 nights, Berta 145 (MEarth Candidates) 4 nights, Latham (Transit follow-up) 17 nights, Fabrycky 16 (Spin-orbit alignment) 2 nights, Torres G. 8 (Accurate masses evolved)

2 nights, Torres G. 5 (Accurate masses sel. ecl. bin.) 3 nights.

## 60" Schedule for August 2010 (as of 07 April 2010)

### May June July August Programs PDF Schedules

DATE Aug		Sun	MOON 0.59	INST TRES	OBSERVER MC	PI AND PROGRAM TRES Combo	MMT
Aug		Mon	0.49	N/A	N/A	SHUTDOWN	
Aug		Tue	0.38	11/11	11/11	"	
Aug		Wed	0.28	"	"	п	
Aug	5		0.19	II .	II .	п	
Aug		Fri	0.11	m .	11	II	
Aug			0.05	II .	"	п	
Aug	8	Sun	0.01	"	"	TI .	
Aug	9	Mon	0.00	II .	TI .	II .	
Aug	10	Tue	0.02	II .	u .	п	
_		Wed	0.07	II .	II .	п	
Aug	12	Thu	0.14	"	11	TT .	
Aug	13	Fri	0.23	"	11	TT .	
Aug	14	Sat	0.34	II .	"	п	
Aug	15	Sun	0.44	TT .	"	"	
Aug	16	Mon	0.55	TT .	"	"	
Aug	17	Tue	0.65	TT .	"	"	
Aug	18	Wed	0.74	TT .	"	"	
Aug	19	Thu	0.83	II .	"	II .	
Aug	20	Fri	0.89	II .	"	II .	
Aug	21	Sat	0.95	II .	"	II .	
Aug	22	Sun	0.98	II .	"	II .	
Aug	23	Mon	1.00	II .	"	п	
Aug	24	Tue	1.00	II .	"	П	
Aug	25	Wed	0.98	II .	"	П	
Aug	26	Thu	0.94	II .	"	п	
Aug	27	Fri	0.89	II .	"	П	
Aug	28	Sat	0.81	**	П	П	
Aug	29	Sun	0.73	TT .	"	"	
Aug	30	Mon	0.64	II .	"	TI .	
Aug	31	Tue	0.54	II .	"	II	

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT \*\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

AUG FAST Combo (program & effective nights): (0 nights)

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

TRES Combo for trimester:

# 60" Proposal Summary May-August 2010

May June July August Programs PDF Schedules

Prog P.I. Grade