60" Schedule for September 2005 (as of 19 October 2005)

September October November December Programs PDF Schedules

```
MOON INST OBSERVER PI AND PROGRAM MMT
 DATE
 Sep 1 Thu 0.02 FAST MC FAST Combo
Sep 2 Fri 0.00 " "
Sep 3 Sat 0.00 " "
Sep 3 Sat 0.00 "

      Sep 3 Sat
      0.00 " "

      Sep 4 Sun
      0.02 " PB

      Sep 5 Mon
      0.06 " "

 Sep 5 Mon 0.06 "
                                                                                                                                 LABOR DAY
                                                и
МС
и
Sep 6 Tue 0.11 "
 Sep 7 Wed 0.18 "
 Sep 8 Thu 0.27 "
                                                        17
 Sep 9 Fri 0.37 "
Sep 10 Sat 0.47 " PB
Sep 11 Sun 0.58 " "

      Sep 11 Sun
      0.30
      "
      "
      "

      Sep 12 Mon
      0.69
      ECH
      "
      EC

      Sep 13 Tue
      0.80
      "
      MC
      "

      Sep 14 Wed
      0.88
      "
      "
      "

      Sep 15 Thu
      0.95
      "
      "
      "

      Sep 16 Fri
      0.99
      "
      Stefanik
      "

      Sep 17 Sat
      1.00
      "
      "
      "

                                                                          ECH Combo
Sep 18 Sun 0.98 "

      Sep 18 Sun
      0.98
      "
      "

      Sep 19 Mon
      0.93
      "
      "

      Sep 20 Tue
      0.86
      "
      "

      Sep 21 Wed
      0.78
      "
      PB

      Sep 22 Thu
      0.69
      "
      "

      Sep 23 Fri
      0.59 FAST
      " FAST Combo

      Sep 24 Sat
      0.49 " Martimbeau "

      Sep 25 Sun
      0.40 " " "

Sep 25 Sun 0.40 "
                                                      "
PB
Sep 26 Mon 0.30 "
 Sep 27 Tue 0.22 "
Sep 28 Wed 0.15 "
 Sep 29 Thu 0.09 "
 Sep 30 Fri 0.04 " MC
```

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

SEP Fast Combo (program & effective nights): (21 nights)
Geller 163 (Matter) 0.5 night, Brown 122 (Halo) 2 nights,
Geller (2MACS) 1.5 nights, Kirshner 2 (SN) 1.5 nights,
Green (ChaMP) 0.5 night, Torres M. (TOO XRN) 1.5 nights,
Steeghs (TOO spiral shocks) 1 night, Kenyon 12 (Symbiotic) 0.5 night,
Hao (TOO GRBs) 1 night, Calvet (PMS Ori OB1) 2 nights,
Huchra 68 (2MASS) 4 nights, Wilkes 6f (AGNWATCH) 0.5 night.

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

Echelle Combo for trimester:

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Latham (M-R M dwarf) 10 nights, Latham (Transiting planets) 12 nights, Torres (Accurate masses binaries) 6 nights, Torres (ROSAT PMS) 7 nights, Torres (Accurate masses giants) 1 night, Torres (SIM M bin) 7 nights, Torres (ML Hyades) 3 nights, Torres 112 (Pec. Algols) 1 night, Latham (G dwarf survey) 13 nights.
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60" Schedule for October 2005 (as of 19 October 2005)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	TMM	
Oct 1 Sat	0.01	FAST	MC	FAST Combo		
Oct 2 Sun	0.00	"	11	11		
Oct 3 Mon	0.01	"	PB	11		
Oct 4 Tue	0.04	11	п	11		
Oct 5 Wed	0.08	11	Crook	11		
Oct 6 Thu	0.15	11	п	11		
Oct 7 Fri	0.23	11	п	11		
Oct 8 Sat	0.33	11	п	11		
Oct 9 Sun	0.44	11	MC	11		
Oct 10 Mon	0.55	11	п	11		COLUMBUS DAY
Oct 11 Tue	0.66	11	п	11	PB/HS	
Oct 12 Wed	0.77	ECH	Latham	ECH Combo	TT .	
Oct 13 Thu	0.86	11	п	11	TT .	
Oct 14 Fri	0.93	"	11	TI .	MC/HC	
Oct 15 Sat	0.98	"	11	TI .	II .	
Oct 16 Sun	1.00	"	11	11	TI .	
Oct 17 Mon	0.99	"	11	11	TI .	
Oct 18 Tue	0.96	"	11	11	PB/HC	
Oct 19 Wed	0.91	"	11	11	TT .	
Oct 20 Thu	0.83	"	11	11	TT .	
Oct 21 Fri	0.75	"	11	11	PB/HS	
Oct 22 Sat	0.66	"	11	11	MC/HS	
Oct 23 Sun	0.56	"	"	"	TI .	
Oct 24 Mon	0.47	FAST	Modjaz	FAST Combo	PB/HS	
Oct 25 Tue	0.38	"	"	"	TI .	
Oct 26 Wed	0.29	"	"	"	TI .	
Oct 27 Thu	0.21	"	"	"	TI .	
Oct 28 Fri	0.14	"	Peters	"	MC/Meg	
Oct 29 Sat	0.08	"	"	"	II	
Oct 30 Sun	0.03	"	"	"		
Oct 31 Mon	0.01	11	11	"		HALLOWEEN

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

OCT Fast Combo (program & effective nights): (22 nights)
Geller 163 (Matter) 0.5 night, Brown 122 (Halo) 2 nights,
Geller (2MACS) 1.5 nights, Kirshner 2 (SN) 1.5 nights,
Torres M. (TOO XRN) 1.5 nights, Steeghs (TOO spiral shocks) 1 night,
Kenyon 12 (Symbiotic) 0.5 night, Hao (TOO GRBs) 1 night,
Calvet (PMS Ori OB1) 2 nights, Huchra 68 (2MASS) 4 nights,
Wilkes 6f (AGNWATCH) 0.5 night.

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

Echelle Combo for trimester:

Latham (M-R M dwarf) 10 nights, Latham (Transiting planets) 12 nights, Torres (Accurate masses binaries) 6 nights, Torres (ROSAT PMS) 7 nights, Torres (Accurate masses giants) 1 night, Torres (SIM M bin) 7 nights, Torres (ML Hyades) 3 nights, Torres 112 (Pec. Algols) 1 night, Latham (G dwarf survey) 13 nights.

60" Schedule for November 2005 (as of 19 October 2005)

September October November December Programs PDF Schedules

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MOON INST OBSERVER PI AND PROGRAM MMT
 DATE
 Nov 1 Tue 0.00 FAST PB FAST Combo
 Nov 2 Wed 0.02 " "
 Nov 3 Thu 0.06 "
 Nov 4 Fri 0.12 " MC
 Nov 5 Sat 0.20 "
 Nov 6 Sun 0.29 "

      Nov
      7 Mon
      0.40
      "
      PB
      "

      Nov
      8 Tue
      0.52
      "
      Hutchins
      "

      Nov
      9 Wed
      0.63
      ECH
      PB
      ECH Combo

      Nov
      10 Thu
      0.74
      "
      Stefanik
      "

                                                                                                                                                                                                         PB/Meg
                                                                                                                                                                                                         MC/HC
Nov 11 Fri 0.83 "
                                                                                                                                           11
Nov 12 Sat 0.91 "
Nov 13 Sun 0.96 "
Nov 14 Mon 0.99 "
                                                                                                                                                                                                    PB/HC
                                                                                   PB
"
Nov 15 Tue 1.00 "
Nov 16 Wed 0.98 "
Nov 17 Thu 0.94 "
Nov 18 Fri 0.89 " MC
Nov 19 Sat 0.81 "
Nov 20 Sun 0.73 "
Nov 21 Mon 0.64 FAST PB
Nov 22 Tue 0.55 " "
                                                                                                                                FAST Combo
                                                                                               "
Nov 23 Wed 0.46 "
Nov 23 Wed 0.40

Nov 24 Thu 0.36 " MC ...  MC 
                                                                                                                                                                                                                                       THANKSGIVING
Nov 25 Fri 0.28 "
Nov 26 Sat 0.19 "
                                                                                             PB
Nov 27 Sun 0.12 "
 Nov 28 Mon 0.06 "
 Nov 29 Tue 0.02 "
 Nov 30 Wed 0.00 "
                                                                                              MC
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** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT **** DATE IS STANDARD TIME AT START OF NIGHT

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NOV Fast Combo (program & effective nights): (20 nights)
Geller 163 (Matter) 0.5 night, Brown 122 (Halo) 2 nights,
Geller (2MACS) 1.5 nights, Kirshner 2 (SN) 1.5 nights,
Torres M. (TOO XRN) 1.5 nights, Steeghs (TOO spiral shocks) 1 night,
Kenyon 12 (Symbiotic) 0.5 night, Hao (TOO GRBs) 1 night,
Calvet (PMS Ori OB1) 2 nights, Elvis 0.5 (AGN sol) night,
Huchra 68 (2MASS) 4 nights, Wilkes 6f (AGNWATCH) 0.5 night.
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NOTE: Projects are listed in order of decreasing priority by the TAC grades. Rare TOO targets (TOO GRBs, XRNs) have highest priority.

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Echelle Combo for trimester:
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Latham (M-R M dwarf) 10 nights, Latham (Transiting planets) 12 nights, Torres (Accurate masses binaries) 6 nights, Torres (ROSAT PMS) 7 nights, Torres (Accurate masses giants) 1 night, Torres (SIM M bin) 7 nights, Torres (ML Hyades) 3 nights, Torres 112 (Pec. Algols) 1 night, Latham (G dwarf survey) 13 nights.
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60" Schedule for December 2005 (as of 19 October 2005)

September October November December Programs PDF Schedules

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MOON INST OBSERVER PI AND PROGRAM MMT
DATE
Dec 1 Thu U.U1 2.

Dec 2 Fri 0.04 " "

1 22+ 0.09 " PB
Dec 1 Thu 0.01 FAST MC FAST Combo
Dec 4 Sun 0.17 "
                        17
Dec 5 Mon 0.26 "
                       MC
"
Dec 6 Tue 0.37 "
Dec 7 Wed 0.48 "
Dec 8 Thu 0.59 "
Dec 9 Fri 0.70 ECH PB ECH Combo
Dec 10 Sat 0.80 "
Dec 11 Sun 0.88 "
                      Latham
Dec 12 Mon 0.94 "
Dec 13 Tue 0.98 "
Dec 14 Wed 1.00 "
Dec 15 Thu 0.99 "
Dec 16 Fri 0.97 "
Dec 17 Sat 0.93 "
Dec 18 Sun 0.87 " MC
Dec 19 Mon 0.80 " "
                                FAST Combo PB/Meg
Dec 20 Tue 0.72 FAST "
Dec 21 Wed 0.64 " PB
Dec 22 Thu 0.54 "
                                   11
                        11
Dec 23 Fri 0.45 "
Dec 24 Sat 0.35 " MC Dec 25 Sun 0.26 " "
                                                          CHRISTMAS DAY
Dec 26 Mon 0.17 "
                       PB
"
Dec 27 Tue 0.10 "
Dec 28 Wed 0.05 "
Dec 29 Thu 0.01 "
                        "
Dec 30 Fri 0.00 "
                        MC
Dec 31 Sat 0.02 "
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** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT **** DATE IS STANDARD TIME AT START OF NIGHT

DEC Fast Combo (program & effective nights): (20 nights)
Geller 163 (Matter) 0.5 night, Brown 122 (Halo) 2 nights,
Geller (2MACS) 1.5 nights, Kirshner 2 (SN) 1.5 nights,
Green (ChaMP) 0.5 night, Torres M. (TOO XRN) 1.5 nights,
Steeghs (TOO spiral shocks) 1 night, Kenyon 12 (Symbiotic) 0.5 night,
Hao (TOO GRBs) 1 night, Calvet (PMS Ori OB1) 2 nights,
Elvis 0.5 (AGN sol) night, Huchra 68 (2MASS) 3 nights,
Wilkes 6f (AGNWATCH) 0.5 night.

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

Echelle Combo for trimester:

```
Latham (M-R M dwarf) 10 nights, Latham (Transiting planets) 12 nights, Torres (Accurate masses binaries) 6 nights, Torres (ROSAT PMS) 7 nights, Torres (Accurate masses giants) 1 night, Torres (SIM M bin) 7 nights, Torres (ML Hyades) 3 nights, Torres 112 (Pec. Algols) 1 night,
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Latham (G dwarf survey) 13 nights.

60" Proposal Summary September-December 2005

<u>September October November December Programs PDF Schedules</u>

Prog P.I. Grade