May 5, 2002

FLWO Tillinghast 60-inch Schedule for the Month of May 2002

DATE	MOON	INST	OBSERVER	PI AND PROGRAM
May 1 Wed	0.69	FAST	MC	FAST Combo
May 2 Thu	0.59	"	PB	"
May 3 Fri	0.50	"	"	"
May 4 Sat	0.40	"	"	"
May 5 Sun	0.31	"	MC	"
May 6 Mon	0.23	"	"	"
May 7 Tue	0.15	"	"	"
May 8 Wed	0.09	"	PB	Kochanek 88f
May 9 Thu	0.05	"	"	"
May 10 Fri	0.01	"	"	"
May 11 Sat	0.00	"	MC	FAST Combo
May 12 Sun	0.01	"	"	"
May 13 Mon	0.03	"	"	"
May 14 Tue	0.08	"	PB	"
May 15 Wed	0.14	"	"	"
May 16 Thu	0.23	"	"	"
May 17 Fri	0.33	"	MC	"
May 18 Sat	0.43	"	"	"
May 19 Sun	0.55	"	"	"
May 20 Mon	0.66	AFOE	PB	Korzennik 2a
May 21 Tue	0.77	"	"	"
May 22 Wed	0.86	"	"	"
May 23 Thu	0.93	"	MC	"
May 24 Fri	0.98	ECH	"	Ech Combo
May 25 Sat	1.00	"	Cambridge	"
May 26 Sun	0.99	"	"	"
May 27 Mon	0.96	"	"	" MEMORIAL DAY
May 28 Tue	0.90	"	"	"
May 29 Wed	0.83	"	"	"
May 30 Thu	0.75	"	"	"
May 31 Fri	0.66	FAST	MC	FAST Combo

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

May Fast Combo (program & effective nights): (17 nights)
Stanek (GRB TOO) 1/3 night, Kirshner 2f (SN) 2 nights,
Rines (Infall) 2 nights, Brown (Halo) 3 nights,
Kenyon 12f (Symbiotics) 1/3 night, Fazio (IRAC cal) 1/3 night,
Jha (OGLE transit) 1 night, Kewley (Starbursts) 2 nights,
Caldwell (M67) 3 nights, Garcia (BHXRN TOO) 2 nights,
Silverman (CXO serendip) 1 night, Huchra (2MASS z) 2 nights,
Wilkes 6f (AGN) 1/3 night, Traub (Solar System) 2/3 night.

Echelle Combo for trimester:
Torres 112e (Algols) 2 nights, Torres 65e (Eclipsing) 6 nights,
Latham (X-Ray binaries) 3 nights, Latham (M67 Binaries) 2 nights,
Latham (RG Binaries) 1 night, Latham 108e (Close Encounters),
Latham 15e (Halo Binaries), Latham 88e (G dwarf),
Latham 100e (F dwarf), fill in.

May 5, 2002

FLWO Tillinghast 60-inch Schedule for the Month of June 2002

DATE	MOON	INST	OBSERVER	PI AND PROGRAM
Jun 1 Sat	0.56	FAST	MC	FAST Combo
Jun 2 Sun	0.47	"	"	"
Jun 3 Mon	0.38	"	PB	"
Jun 4 Tue	0.29	"	"	"
Jun 5 Wed	0.20	"	"	"
Jun 6 Thu	0.13	"	MC	Kochanek 88f
Jun 7 Fri	0.07	"	"	"
Jun 8 Sat	0.03	"	"	"
Jun 9 Sun	0.01	"	PB	FAST Combo
Jun 10 Mon	0.00	"	"	"
Jun 11 Tue	0.02	"	"	"
Jun 12 Wed	0.06	"	Macri	2MASS
Jun 13 Thu	0.12	"	"	FAST Combo
Jun 14 Fri	0.20	"	"	"
Jun 15 Sat	0.30	"	PB	"
Jun 16 Sun	0.41	"	"	"
Jun 17 Mon	0.53	"	"	"
Jun 18 Tue	0.64	"	Cho	"
Jun 19 Wed	0.75	"	"	"
Jun 20 Thu	0.84	ECH	MC	Ech Combo
Jun 21 Fri	0.92	"	"	"
Jun 22 Sat	0.97	"	"	"
Jun 23 Sun	0.99	"	"	"
Jun 24 Mon	1.00	"	"	"
Jun 25 Tue	0.98	AFOE	PB	Korzennik 2a
Jun 26 Wed	0.93	"	"	"
Jun 27 Thu	0.88	"	"	"
Jun 28 Fri	0.80	"	"	"
Jun 29 Sat	0.72	"	"	"
Jun 30 Sun	0.63	"	MC	"

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

JUN Fast Combo (program & effective nights): (14 nights)
Stanek (GRB TOO) 1/3 night, Kirshner 2f (SN) 2 nights,
Rines (Infall) 2 nights, Brown (Halo) 3 nights,
Kenyon 12f (Symbiotics) 1/3 night, Fazio (IRAC cal) 1/3 night,
Jha (OGLE transit) 1 night, Kewley (Starbursts) 2 nights,
Caldwell (M67) 3 nights, Garcia (BHXRN TOO) 2 nights,
Silverman (CXO serendip) 1 night, Calvet (Ae/Be) 1 night,
Wilkes 6f (AGN) 1/3 night, Traub (Solar System) 2/3 night.

Echelle Combo for trimester:
Torres 112e (Algols) 2 nights, Torres 65e (Eclipsing) 6 nights,
Latham (X-Ray binaries) 3 nights, Latham (M67 Binaries) 2 nights,
Latham (RG Binaries) 1 night, Latham 108e (Close Encounters),
Latham 15e (Halo Binaries), Latham 88e (G dwarf),
Latham 100e (F dwarf), fill in.

May 5, 2002

FLWO Tillinghast 60-inch Schedule for the Month of July 2002

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	
Jul 1 Mon	0.54	FAST	MC	FAST Combo	
Jul 2 Tue	0.44	"	"	"	
Jul 3 Wed	0.35	"	Macri	"	
Jul 4 Thu	0.26	"	"	"	INDEPENDENCE DAY
Jul 5 Fri	0.18	"	"	"	
Jul 6 Sat	0.11	"	PB	"	
Jul 7 Sun	0.05	"	"	"	
Jul 8 Mon	0.02	"	"	"	
Jul 9 Tue	0.00	"	MC	"	
Jul 10 Wed	0.01	"	"	"	
Jul 11 Thu	0.04	"	"	"	
Jul 12 Fri	0.10	"	PB	"	
Jul 13 Sat	0.18	"	"	"	
Jul 14 Sun	0.28	"	"	"	
Jul 15 Mon	0.39	"	MC	"	
Jul 16 Tue	0.51	"	"	"	
Jul 17 Wed	0.62	"	"	"	
Jul 18 Thu	0.72	AFOE	PB	Korzennik 2a	
Jul 19 Fri	0.82	"	"	"	
Jul 20 Sat	0.90	"	"	"	
Jul 21 Sun	0.95	"	Nisenson	"	
Jul 22 Mon	0.99	"	"	"	
Jul 23 Tue	1.00	ECH	MC	Ech Combo	
Jul 24 Wed	0.99	"	"	"	
Jul 25 Thu	0.96	"	"	"	
Jul 26 Fri	0.91	"	PB	"	
Jul 27 Sat	0.85	"	"	"	
Jul 28 Sun	0.78	"	"	"	
Jul 29 Mon	0.69	FAST	MC	Engineering	
Jul 30 Tue	0.60	"	"	"	
Jul 31 Wed	0.51	"	Falco	"	

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

JUL Fast Combo (program & effective nights): (17 nights)
Stanek (GRB TOO) 1/3 night, Kirshner 2f (SN) 2 nights,
Brown (Halo) 1 night, Kenyon 12f (Symbiotics) 1/3 night,
Fazio (IRAC cal) 1/3 night, Jha (OGLE transit) 1 night,
Kewley (Starbursts) 1 night, Garcia (BHXRN TOO) 2 nights,
Silverman (CXO serendip) 1 night, Balog (NGC6871) 3 nights,
Calvet (Ae/Be) 1 night, Huchra (2MASS z) 4 nights,
Wilkes 6f (AGN) 1/3 night, Traub (Solar System) 2/3 night.

Echelle Combo for trimester:
Torres 112e (Algols) 2 nights, Torres 65e (Eclipsing) 6 nights,
Latham (X-Ray binaries) 3 nights, Latham (M67 Binaries) 2 nights,
Latham (RG Binaries) 1 night, Latham 108e (Close Encounters),
Latham 15e (Halo Binaries), Latham 88e (G dwarf),
Latham 100e (F dwarf), fill in.

May 5, 2002

FLWO Tillinghast 60-inch Schedule for the Month of August 2002

DATE	MOON	INST	OBSERVER	PI AND PROGRAM
Aug 01 Wed	11.9	SHUTDOWN		SHUTDOWN
Aug 02 Thu	12.9	"		"
Aug 03 Fri	13.8	"		"
Aug 04 Sat	-13.2	"		"
Aug 05 Sun	-12.3	"		"
Aug 06 Mon	-11.3	"		"
Aug 07 Tue	-10.4	"		"
Aug 08 Wed	-9.5	"		"
Aug 09 Thu	-8.5	"		"
Aug 10 Fri	-7.6	"		"
Aug 11 Sat	-6.6	"		"
Aug 12 Sun	-5.7	"		"
Aug 13 Mon	-4.7	"		"
Aug 14 Tue	-3.8	"		"
Aug 15 Wed	-2.8	"		"
Aug 16 Thu	-1.9	"		"
Aug 17 Fri	-0.9	"		"
Aug 18 Sat	0.0	"		"
Aug 19 Sun	1.0	"		"
Aug 20 Mon	1.9	"		"
Aug 21 Tue	2.9	"		"
Aug 22 Wed	3.8	"		"
Aug 23 Thu	4.8	"		"
Aug 24 Fri	5.7	"		"
Aug 25 Sat	6.7	"		"
Aug 26 Sun	7.6	"		"
Aug 27 Mon	8.6	"		"
Aug 28 Tue	9.5	"		"
Aug 29 Wed	10.5	"		"
Aug 30 Thu	11.4	"		"
Aug 31 Fri	12.4	"		"

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

May 5, 2002

FLWO Tillinghast 60-inch Proposal Summary May - August 2002

Inst	Prog	P.I.	Program	Grade	Award
FAST	126f	Stanek	Spectra of GRB Afterglows	1.00	3
FAST	2f	Kirshner	Supernova Spectroscopy	0.98	6
FAST	64f	Rines	Infall Regions of Nearby Galaxy Clusters	0.80	4
FAST	122f	Brown	Exploring the Structure of the Gal Halo	0.63	7
FAST	12f	Kenyon	Optical Spectra of Symbiotic Star Z And	0.33	1
FAST	87f	Fazio	Spectral Types of Cand Cel Calib of IRAC	0.29	1
FAST	134f	Jha	OGLE transiting planet candidates	0.27	3
FAST	135f	Kewley	H alpha + far IR emission in Starburst gal	0.23	5
FAST	70f	Caldwell	FAST Spectra of Virgo Ellipticals	0.15	6
FAST	65f	Garcia	TOO Propsal for New Black Hole X-Ray Nova	0.10	6
FAST	129f	Silverman	Spectroscopy of Bright Serendipy CXO Sr	-0.06	3
FAST	88f	Kochanek	The Local Mass Functiosn of Galaxies	-0.07	6
FAST	115f	Balog	Search for Pre-Main Seq Stars NGC6871	-0.10	3
FAST	89f	Calvet	The Ae/Be Stars in OB assoc	-0.25	2
FAST	86f	Huchra	2MASS Redshift Survey	-0.43	7
FAST	6f	Wilkes	AGN Watch	-1.06	1
FAST	130f	Traub	Solar System Objects	0.00	2
AFOE	1a	Korzennik	Search for Extra-Solar Planets	0.26	15
ECH	98e	Torres	Peculiar Algols	-0.44	2
ECH	65e	Torres	Eclipsing Binary Masses	-0.51	6
ECH	114e	Latham	X-Ray Binary Survey	-0.67	3
ECH	6e	Latham	M67 Binary Survey	-1.19	2
ECH	108e	Latham	Red Giant Binaries in open Clusters	-1.24	1
ECH	94e	Latham	Close Encounters	-1.29	0
ECH	15e	Latham	Halo Binary Survey	-1.30	0
ECH	88e	Latham	G Dwarf Binary Survey	-1.32	0
ECH	100e	Latham	F Dwarf Binary Survey	-1.57	0