FLWO 48" Schedule for the Month of May 2003

DATE	MOON	INST	OBSERVER	PI AND PROGRAM
May 1 Thu	0.01	4SH	Matheson	Kirshner, SN lc
May 2 Fri	0.03	II	II	II
May 3 Sat	0.07	11	TBA	TBA
May 4 Sun	0.12	11	Mochejska	Mochejska, PISCES
May 5 Mon	0.19	11	II .	"
May 6 Tue	0.28	II	II .	II .
May 7 Wed	0.37	11	II .	II .
May 8 Thu	0.47	II .	II .	п
May 9 Fri	0.58	II .	II .	п
May 10 Sat	0.69	11	11	п
May 11 Sun	0.79	II .	11	н
May 12 Mon	0.88	II .	11	н
May 13 Tue	0.95	IRCAM	Kochanek	Kochanek, LMF
May 14 Wed	0.99	11	п	II .
May 15 Thu	1.00	11	п	II .
May 16 Fri	0.98	11	II	II .
May 17 Sat	0.93	II	II .	II .
May 18 Sun	0.86	4SH	Megeath	Megeath, BVRI IRAC
May 19 Mon	0.77	II	Latham	Latham, Kepler
May 20 Tue	0.67	II	II .	II .
May 21 Wed	0.57	II .	II .	:
May 22 Thu	0.47	II .	II .	II .
May 23 Fri	0.37	11	II .	II .
May 24 Sat	0.28	II .	II .	II .
May 25 Sun	0.20	II .	Spahr	Spahr, NEOs
May 26 Mon	0.13	II .	"	n ·
May 27 Tue	0.07	11	II .	II .
May 28 Wed	0.03	II .	Freedman	Freedman, Tidally triggered
May 29 Thu	0.01	11	11	"
May 30 Fri	0.00	11	11	п
May 31 Sat	0.01	11	11	II .

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

Observers are required to spend no more than 10% of their time doing the following service observing:
4SH -- Stanek (TOO GRB), Kirshner (SN), Zhao (monitor XRBHN), Garcia (TOO new XRBHN); IRCAM -- Bloom (GRB afterglows), Kirshner (SN), Garcia (TOO new XRBHN).

FLWO 48" Schedule for the Month of June 2003

DATE	MOON INST	OBSERVER	PI AND PROGRAM
Jun 1 Sun	0.04 4SH	Freedman	Freedman, Tidally triggered
Jun 2 Mon	0.09 "	II .	II
Jun 3 Tue	0.15 "	Devor	Mochejska, PISCES
Jun 4 Wed	0.23 "	II .	п
Jun 5 Thu	0.33 "	II .	п
Jun 6 Fri	0.43 "	II .	п
Jun 7 Sat	0.54 "	II .	п
Jun 8 Sun	0.66 "	II .	п
Jun 9 Mon	0.76 "	II .	п
Jun 10 Tue	0.86 "	II .	п
Jun 11 Wed	0.93 "	II .	п
Jun 12 Thu	0.98 "	II .	п
Jun 13 Fri	1.00 IRCAM	Megeath	Megeath, IR comp
Jun 14 Sat	0.99 "	II .	п
Jun 15 Sun	0.95 "	II .	п
Jun 16 Mon	0.89 "	II .	п
Jun 17 Tue	0.81 "	II .	п
Jun 18 Wed	0.72 4SH	Latham	Latham, Kepler
Jun 19 Thu	0.63 "	II	II
Jun 20 Fri	0.53 "	II	II
Jun 21 Sat	0.43 "	II .	II
Jun 22 Sun	0.34 "	II	II
Jun 23 Mon	0.25 "	Spahr	Spahr, NEOs
Jun 24 Tue	0.17 "	11	II
Jun 25 Wed	0.11 "		
Jun 26 Thu	0.06 "	Megeath	Megeath, BVRI IRAC
Jun 27 Fri	0.02 "	11	II .
Jun 28 Sat	0.00 "	Matheson	Kirshner, SN lc
Jun 29 Sun	0.00 "	Falco	Falco, lensed lobes
Jun 30 Mon	0.02 "	II	п

** MOON IS MOON ILLUMINATION AT MIDDLE OF NIGHT

**** DATE IS STANDARD TIME START OF NIGHT

Observers are required to spend no more than 10% of their time doing the following service observing:
4SH -- Stanek (TOO GRB), Kirshner (SN), Zhao (monitor XRBHN), Garcia (TOO new XRBHN); IRCAM -- Bloom (GRB afterglows), Kirshner (SN), Garcia (TOO new XRBHN).

FLWO 48" Schedule for the Month of July 2003

DATE	MOON	INST	OBSERVER	PI AND PROGRAM
Jul 1 Tue	0.07	4SH	Mochejska	Mochejska, PISCES
Jul 2 Wed	0.13	II .	II .	п
Jul 3 Thu	0.20	II	II .	п
Jul 4 Fri	0.30	11	II .	" INDEPENDENCE DAY
Jul 5 Sat	0.40	11	II .	II
Jul 6 Sun	0.52	11	"	II .
Jul 7 Mon	0.63	11	"	II .
Jul 8 Tue	0.74	11	"	II .
Jul 9 Wed	0.83	11	"	II .
Jul 10 Thu	0.91	11	Falco	Engineering
Jul 11 Fri	0.97	II	Latham	Latham, Kepler
Jul 12 Sat	0.99	11	11	II .
Jul 13 Sun	0.99	11	11	II .
Jul 14 Mon	0.97	11	II .	II .
Jul 15 Tue	0.92	11	11	II .
Jul 16 Wed	0.85	11	11	II .
Jul 17 Thu	0.77	11	11	II .
Jul 18 Fri	0.69	11	11	II .
Jul 19 Sat	0.59	11	11	II .
Jul 20 Sun	0.49	11	11	II .
Jul 21 Mon	0.40	11	II .	П
Jul 22 Tue	0.31	11	II .	П
Jul 23 Wed	0.23	11	Spahr	Spahr, NEOs
Jul 24 Thu	0.15	II .	11	II .
Jul 25 Fri	0.09	11	11	II .
Jul 26 Sat	0.04	11	Megeath	Megeath, BVRI IRAC
Jul 27 Sun	0.01	11	Falco	Engineering
Jul 28 Mon	0.00	11	Matheson	Kirshner, SN 1c
Jul 29 Tue	0.01	11	Hradecky	Hradecky, Local dSph
Jul 30 Wed	0.05	11	11	П
Jul 31 Thu	0.10	11	Falco	Engineering

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

Observers are required to spend no more than 10% of their time doing the following service observing:
4SH -- Stanek (TOO GRB), Kirshner (SN), Zhao (monitor XRBHN), Garcia (TOO new XRBHN); IRCAM -- Bloom (GRB afterglows), Kirshner (SN), Garcia (TOO new XRBHN).

FLWO 48" Schedule for the Month of August 2003

DATE	MOON	INST	OBSERVER	PI AND PROGRAM
Aug 1 Thu	0.41	SHUTDOV	۷N	SHUTDOWN
Aug 2 Fri	0.32	11		II
Aug 3 Sat	0.23	11		II
Aug 4 Sun	0.15	11		II
Aug 5 Mon	0.08	11		II .
Aug 6 Tue	0.03	11		II .
Aug 7 Wed	0.00	11		II .
Aug 8 Thu	0.01	11		II .
Aug 9 Fri	0.03	11		II .
Aug 10 Sat	0.09	11		II .
Aug 11 Sun	0.17	11		II .
Aug 12 Mon	0.26	11		II .
Aug 13 Tue	0.37	11		II .
Aug 14 Wed	0.48	11		II .
Aug 15 Thu	0.59	11		II
Aug 16 Fri	0.69	11		II
Aug 17 Sat	0.79	11		II
Aug 18 Sun	0.87	11		II
Aug 19 Mon	0.93	11		II
Aug 20 Tue	0.97	11		II
Aug 21 Wed	0.99	11		II
Aug 22 Thu	1.00	11		II
Aug 23 Fri	0.98	11		II
Aug 24 Sat		11		II
Aug 25 Sun	0.90	11		II
Aug 26 Mon	0.83	11		II
Aug 27 Tue	0.75	11		II
Aug 28 Wed	0.67	11		II
Aug 29 Thu		11		II
Aug 30 Fri	0.47	11		II
Aug 31 Sat	0.38	"		II

^{**} MOON IS MOON ILLUMINATION AT MIDDLE OF NIGHT

Observers are required to spend no more than 10% of their time doing the following service observing: Kirshner 1 (SN), Jha 14 (IRSN), Garcia 5 (Xray Novae), Garcia 17 (IR Xray Novae), Stanek 2 (GRB), Zhao 6 (BH candidates), Stanek 13 (IRGRB).

^{****} DATE IS STANDARD TIME START OF NIGHT

FLWO 48" Proposal Summary May-August 2003

Inst	PI	Title	D	G	В	Grade	Sigma
4SH	K. Z. Stanek	Optical Counterparts	1	0	0	0.91	0.69
4SH	Kirshner, R. P	Supernova Photometry	5+4	0	0	0.65	0.57
4SH	Ping Zhao	Monitor the Light Curves	1	0	0	0.58	0.94
4SH	Deborah L. Freedman	Triggered Star Formation	6	0	0	0.38	0.73
4SH	S. T. Megeath	BVRI Photometry	0	3	0	0.11	1.31
4SH	Barbara J. Mochejska	PISCES: Search for planets	10	7	10	0.03	1.23
4SH	Michael R. Garcia	TOO Proposal	6	0	0	-0.02	0.94
4SH	Emilio Falco	Imaging of grav lens	2	0	0	-0.44	0.50
4SH	Vit Hradecky	Survey for Local dSphs	2	0	0	-0.94	0.73
4SH	Timothy Spahr	Astrometric follow-up	0	4	5	-0.99	0.73
4SH	David W. Latham	Kepler Input Catalog	0	1	4	-1.33	0.56
IRC	Joshua Bloom	IR GRB Afterglows	0	0	3	0.82	0.44
IRC	Kirshner, R. P	Infrared Light Curves 3	0	0	4	0.65	0.57
IRC	Chris Kochanek	The Local Mass Functions	0	0	4	0.09	0.57
IRC	Michael R. Garcia	TOO Proposal	0	2	4	-0.02	0.94
IRC	S.T. Megeath	IR comparative Study	0	0	4	-0.39	0.69
	-		07	4 17	00		

totals 37 17 38