

### McDonald Observing Schedule – June 2023

DATE (Civil)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
DAY OF WEEK	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	Sa	Su	M	Tu	W	Th	F	
PHENOMENA			FM							3 <sup>rd</sup> Q							NM									1 <sup>st</sup> Q					
Other Notes																															
<b>2.7m</b> PI/Prop. No.	RK 1	RK 1	RK 1	RK 1	RK 1	RK 1	RK 1	ENG	CM 2	CM 2	CM 2	CM 2	ME. 16	ME. 16	MB 7	MB 7	MB 7	MB 7	MB 7	CS 4	CS 4	CS 4	PF 10	PF 10	PF 10	PF 10	ME. 16	ME. 16	ME. 16	MKa 5	
1st Equipment	TS23	TS23	TS23	TS23	TS23	TS23	TS23		TS23	TS23	TS23	TS23	TS23	TS23	GCMS	GCMS	GCMS	GCMS	GCMS	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	
2nd Equipment																															
Remote/Assisted?																															
Focus	F/33	F/33	F/33	F/33	F/33	F/33	F/33		F/33	F/33	F/33	F/33	F/33	F/33	F/9	F/9	F/9	F/9	F/9	F/33	F/33	F/33	F/33	F/33	F/33	F/33	F/33	F/33	F/33	F/33	
<b>2.1m</b> PI/Prop. No.	RO 3	RO 3	RO 3	RO 3	RO 3	RO 3	RO 3	RO 3					TK 1	TK 1	TK 1	MK 5	MK 5	MK 5	MK 5	MK 5	MK 5	MK 5	MK 5	JG	JG	JG	JG	JG			
Equipment	ETSI	ETSI	ETSI	ETSI	ETSI	ETSI	ETSI	ETSI					Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	
Focus	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14					F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	F/14	
<b>0.9m</b> Program						SVN		SVN	SVN	SVN				TW	TW	SVN	SVN	SVN	SVN	TW	TW	SVN		SVN						ComR	ComR
<b>0.8m</b> PI/Prop. No.																						JR								ComR	ComR

**OBSERVER LEGEND**

AM = A. McKay (App State)	KH = K. Hawkins	PK = P. Kelly (Minnesota)
ASA = Astro. Stud. Assoc.	LP = L. Prato (Lowell)	PM = P. Mason (NMSU)
CJK = C. Johns-Krull (Rice)	MB = M. Berg	RGV = UT RGV REU
CM = C. Manea	ME = M. Endl	RK = R. Kerr
CS = C. Sneden	MK = M. Kao	RO = R. Oelkers (TAMU)
DP = D. Pooley (Trinity)	MKa = M. Karjalainen (Czech)	
GSC = Grad. Student Course	ML = M. Lucey	TK = T. Kupfer (Texas Tech)
JG = J. Guidry (Boston U)	PF = P. Frinchaboy (TCU)	ComR = TAMU-C REU

REU = Research Experiences for Undergrad  
 SVN = Special Viewing Night  
 TW = Teachers Workshop  
 JR = J. Ries

**EQUIPMENT LEGEND**

ES2 = low-resolution Cass. Spectrograph  
 TS1, TS2 = Tull coudé spectrographs  
 SES = Sandiford Echelle Spectrograph  
 GMS = George Mitchell spectrograph  
 VW = VIRUS-W  
 Pro = ProEM      IG = IGRINS  
 SQ = SQuean      DF = DIAFI

**NOTES**

[Updated Mt. Locke Operations Schedules](http://astro.as.utexas.edu/pub/mcdonald/schedules/)  
[Updated HET Operations Schedules](http://het.as.utexas.edu/HET/Schedules/schedule.html)  
<http://het.as.utexas.edu/HET/Schedules/schedule.html>