

### McDonald Observing Schedule – June 2024

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	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	Sa	Su
PHENOMENA						NM								1 <sup>st</sup> Q							FM								3 <sup>rd</sup> Q	
Other Notes																														
<b>2.7m</b>					A Me 13	A Me 13	A Me 13	A Me 13	A Me 13	ZH 2	ZH 2	ZH 2	ZH 2	ZH 2	ZH 2	ZH 2	ME 9	ME 9	ME 9	ENG	ENG	ENG	ENG	ENG	ENG	RD	RD	RD	RD	RD
<b>PI/Prop. No.</b>																														
1st Equipment					GCMS	GCMS	GCMS	GCMS	GCMS	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	GCMS	GCMS	GCMS	GCMS	GCMS	
2nd Equipment																														
Remote/Assisted?																														
Focus					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	F/33	F/33	F/33	F/33	F/33	F/9	F/9	F/9	F/9	F/9
<b>2.1m</b>	MK 5	MK 5	MK 5	MK 5	MK 5	TK 1	TK 1	TK 1	PM 3	PM 3	PM 3	PM 3	PM 3	IL	IL	KW REU	KW REU	KW REU												REU
<b>PI/Prop. No.</b>																														
Equipment	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro												SQ
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
<b>0.9m</b>				MOVC			MOVC				TW	TW					KW REU	KW REU	KW REU							TW	TW	MOVC	MOVC	
<b>Program</b>																														
<b>0.8m</b>							AM 2	AM 2	AM 2																					REU
<b>PI/Prop. No.</b>																														

**OBSERVER LEGEND**

- |                                 |                           |                                 |
|---------------------------------|---------------------------|---------------------------------|
| A. Houghton (U. Colorado)       | IL = I. Lopez (Iowa Sst.) | PM = P. Mason (NMSU_            |
| ALC = A. Cochran                | JY = J. Young (U. Mass)   | RB = R. Buta (Alabama)          |
| AM = A. McKay (App State)       | KF = K. Franson           | RD = R. Dingler (TAMU)          |
| A Me = A. Menchaca              | KS = K. Smith (TAMU)      | REU = Res. Exper. For Undergrad |
| ASA = Astronomy Students Assoc. | KW = K. Williams (TAMU-C) | RK = R. Kerr                    |
| BOV = Board of Visitors         | ME = M. Endl              | RW = R. Walker (TAMU)           |
| CMJ = C. Johns-Krull (Rice)     | MK = M. Kao               | TC = T. Caglar (TAMU)           |
| DP = D. Pooley (Trinity)        | MOVC = Visitors Center    | TK = T. Kupfer (T. Tech)        |
| GS = Grad. Students             | PF = P. Frinchaboy (TCU)  | TW = Teachers Workshop          |
|                                 |                           | ZH = Z. Hackshaw                |

**EQUIPMENT LEGEND**

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

**NOTES**

[Updated Mt. Locke Operations Schedules](https://mcdonald.utexas.edu/for-researchers/observer-too/observing-schedules)  
<https://mcdonald.utexas.edu/for-researchers/observer-too/observing-schedules>  
[Updated HET Operations Schedules](http://het.as.utexas.edu/HET/Schedules/schedule.html)  
<http://het.as.utexas.edu/HET/Schedules/schedule.html>