

McDonald Observing Schedule – December 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	31
DAY OF WEEK	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	Sa	Su
PHENOMENA				3 rd Q								NM								1 st Q						FM					
Other Notes																								HOL	HOL						HOL
2.7m PI/Prop. No.	NM	NM	NM	WDC 10	RK	RK	RK	RK	ME 2	ME 2	ME 2	SYT 3	SYT 3	SYT 3	SYT 3	SYT 3	SYT 3	SYT 3	SYT 3	SYT 3	SYT 3										
1st Equipment	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23									
2nd Equipment																															
Remote/Assisted?	X	X	X	X					X	X	X							X	X	X	X										
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/33	F/33	F/33	F/33	F/33	F/33	F/33	F/33	F/33									
2.1m PI/Prop. No.	JK 3	JK 3	JK 3	JK 3		MOVC	MOVC	MK 7	MK 7	MK 7	MK 7	MK 7	MK 7	TK 5	TK 5	TK 5	TK 5														
Equipment	CQ	CQ	CQ	CQ		eye	eye	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														
0.9m Program	MOVC	MOVC											MOVC	MOVC		MOVC	MOVC														
0.8m PI/Prop. No.															AM 1	AM 1	AM 1														

OBSERVER LEGEND

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| AI = A. Isaacs (U. Minnesota) | GH = G. Hill | MOVC = Visitors Center |
| ALC = A. Cochran | JK = J. Korth | NM = N. Myers (TCU) |
| AM=A. McKay (App. State) | JY = J. Young (U. Mass) | PJM = P. MacQueen |
| CJK = C. Johns-Krull (Rice) | KF = K. Franson | RB = R. Buta (U. Alabama) |
| CM – C. Manea | LB = L. Biddle | RK = R. Kerr |
| CS = C. Sneden | ME = M. Endl | RO = R. Oelkers (TAMU) |
| DP = D/ Pooley (Trinity) | MK = M. Kao | SYT = S-Y. Tang (Rice) |
| ENG = Engineering | MLL = M. Lara-Lopez (Madrid) | TK = T. Kupfer (Texas Tech) |
| | | WDC = W. Cochran |
| | | 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 IG=IGRINS
 SQ=SQuean DF=DIAFI

NOTES

[Updated Mt. Locke Operations Schedules](http://astro.as.utexas.edu/pub/mcdonald/schedules/)
[ftp://astro.as.utexas.edu/pub/mcdonald/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>