

McDonald Observing Schedule – March 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	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	M	Tu	W	Th	F		
PHENOMENA							FM							3 rd Q							NM							1 st Q					
Other Notes																																	
2.7m PI/Prop. No.	ME 4	ENG [2]	ENG [2]	ENG [4]	ENG [4]	ENG [3]	ENG [3]	ENG [3]	ENG [3]	ENG [5]	ENG [5]	ENG [5]	ME 4	ME 4	ME 4	ME 4	PK 12	PK 12	PK 12	PK 12	PK 12	MB 6	MB 6	MB 6	MB 6	MB 6	ME 4	ME 4	ME 4	GSC	GSC		
1st Equipment	TS23					own	own	own	own	TS23	TS23	TS23	TS23	TS23	TS23	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	TS23	TS23	TS23	TS23	TS23
2nd Equipment																																	
Remote/Assisted?																																	
Focus	F/33	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/33	F/33	F/33	F/33	F/33	F/33	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/9	F/33	F/33	F/33	F/33	F/33	
2.1m PI/Prop. No.		BC	BC	BC											MK 2 (FRI)	MK 2 (FRI)	MK 2 (FRI)	MK 2 (FRI)	MK 2	MK 2	MK 2	MK 2	KW 4	KW 4	KW 4	KW 4			GSC	GSC			
Equipment		Pro	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						
0.9m Program																						MOVC			MOVC	MOVC					GSC	GSC	
																																[1]	[1]
0.8m PI/Prop. No.	CJK	CJK	AM 2	AM 2	AM 2												AM 2	AM 2	AM 2				CJK	CJK	CJK	CJK	CJK	CJK			GSC	GSC	
																																[1]	[1]

OBSERVER LEGEND

ALC = A Cochran	ENG=Engineering	ME=M. Endl
AM=A. McKay (App State)	IL=I. Losada	MK=M. Kao
AR=A. Ritchey (Eureka)	GSC= Grad Stud Course	PK=P. Kelly (Minnesota)
BC=B. Castanheira (Baylor)	JW=J. Walsh (TAMU)	PM=P. Mason (NMSU)
CJK=C. Johns-Krull (Rice)	JY=J. Young (U. Mass)	RK=R. Kerr
CM=C. Manca	KW=K. Williams (TAMU-C)	S-YT=S-Y Tang (Lowell)
CMo = C. Morley	LB=L. Biddle	TK=T. Kupfer (Texas Tech)
DP=D. Pooley (Trinity)	MB=M. Berg	YM=Y. Moulane (Auburn)
EH=E. Han		

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

[1] GSC continues through Apr 2 on all 4 telescopes
 [2] Gary Hill daytime
 [3] Hanshin Lee and AWACS
 [4] Max Fabricius and FFP cal system
 [5] Phillip MacQueen TS23 Disperser engineering
[Updated Mt. Locke Operations Schedules](http://astro.as.utexas.edu/pub/mcdonald/schedules/Updated_Mt_Locke_Operations_Schedules)
[Updated HET Operations Schedules](http://astro.as.utexas.edu/pub/mcdonald/schedules/Updated_HET_Operations_Schedules)
<http://het.as.utexas.edu/HET/Schedules/schedule.html>