

McDonald Observing Schedule – April 2022

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	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	
PHENOMENA	NM								1 st Q							FM							3 rd Q							NM	
Other Notes																															
2.7m PI/Prop. No.	PK 4	PK 4	PK 4	PK 4	PK 4	PK 4	YQ 7	YQ 7	YQ 7	KaW 8	KaW 8	KaW 8	KaW 8	KC 26	KC 26	KC 26	KC 26	Engineering HL HL HL			ALC 1	ME 18	ME 18	ME 18	MLL 13	MLL 13	MLL 13	MLL 13	MLL 13	MLL 13	
1st Equipment	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	AWACS			TS23	TS23	TS23	TS23	GCMS	GCMS	GCMS	GCMS	GCMS	GCMS	
2nd Equipment																															
Remote/Assisted?																						Y	Y	Y	Y						
Focus	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/33	F/33	F/33	F/33	F/33	F/9	F/9	F/9	F/33	F/33	F/33	F/33	F/9	F/9	F/9	F/9	F/9	F/9	
2.1m PI/Prop. No.		Orion Festival eye		TK 2	TK 2	TK 2	TK 2	TK 2												MAL 1	MAL 1	MAL 1	MAL 1	MAL 1	MAL 1		MK 4	MK 4	MK 4	MK 4	TK 2
Equipment				Pro	Pro	Pro	Pro	Pro												own	own	own	own	own	own		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							
0.8m PI/Prop. No.	AM	AM	AM	CJK	CJK	CJK	CJK	CJK	CJK	CJK	CJK																			AM	AM

OBSERVER LEGEND

ALC=A. Cochran	KaW=K. Webber (TAMU)	MK=M. Kao
AM=A. McKay (GSFC)	KC=K. Carrell (Angelo State)	REU=Res. Exper. Undergrads
AmM=A. Medina	KF=K. Franson	PK=P. Kelly (Minnesota)
BH=B. Holwerda (Louisville)	KW=K. Williams (Commerce)	TAU=TAURUS
CJK=C. Johns-Krull (Rice)	MAL=M. Limbach (TAMU)	TK=T. Kupfer (Tx Tech)
EH=E. Han	MaK=M. Karjalainen (Czech Acad Sci)	TW=Teachers Workshop
HL=H. Lee	ME=M. Endl	YQ=Y. Qi (TAMU)
JD=J. Dunn (Midwestern)	ML=M. Lucey	YZ=Y. Zhou
JY=J. Young (Mt. Holyoke)	MLL=M. Lara-Lopez (Madrid)	ZJ=Z. Zhag
	MOVC=Visitor Center	

EQUIPMENT LEGEND

ES2 = low-resolution Cass. Spectrograph
 TS1, TS2 = Tull coude spectrographs
 SES=Sandiford Echelle Spectrograph
 GCMS = G. & C. 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>