

### McDonald Observing Schedule – October 2021

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						NM						1 <sup>st</sup> Q									FM							3 <sup>rd</sup> Q			
Other Notes	BOV	BOV																													
<b>2.7m</b> PI/Prop. No.	BOV	BOV [1] BT 18	BT 18	YZ 10	YZ 10	YZ 10	KA 17	KA 17	KA 17	KA 17	TH 14	TH 14	TH 14	KF 15	KF 15	KF 15	ALC 1	PN 11	PN 11	PN 11	PN 11	AR 6	AR 6	AR 6	AR 6	ME 12	ME 12	ME 12	JY 7	JY 7	JY 7
1st Equipment	eye	eye	TS23	DF	DF	DF	GMS	GMS	GMS	GMS	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS21	TS21	TS21	TS21	TS23	TS23	TS23	GMS	GMS	GMS
2nd Equipment		TS23																										TS23 [2]			
Remote/Assisted?		Y	Y	Y	Y	Y											Y	Y	Y	Y	Y					Y	Y	Y			
Focus	F/33	F/33	F/33	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/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
<b>2.1m</b> PI/Prop. No.	BOV	BOV		PM 4	PM 4	PM 4	PM 4	PM 4	TK 5	TK 5	TK 5	TK 5		PF 2	PF 2	PF 2													ZV 6	ZV 6	ZV 6
Equipment	eye	eye		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
<b>0.9m</b> Program	BOV eye	BOV eye				MOVC eye	MOVC eye							PF eye	PF eye	PF eye										MOVC eye			MOVC eye		
<b>0.8m</b> PI/Prop. No.								AM 1	AM 1	AM 1																					

**OBSERVER LEGEND**

ALC=A. Cochran	KA=K. Arrellano	RG=R. Gomer (TAMU)
AM=A. McKay (American)	KF=K. Franson	RK=R. Kerr
AR=A. Ritchey (Eureka)	KW=K. Williams (TAMU Com.)	rw=R. Wilhelm (Ky)
BOV=Board of Visitors	LP=L. Prato (Lowell)	SF=S. Federman (Toledo)
BT=B. Tofflemire	ME=M. Endl	SJ=S. Janowiecki
CJK=C. Johns-Krull (Rice)	PF=P. Frinchaboy (TCU)	TH=T. Hanson (TAMU)
CS=C. Sneden	PK=P. Kelly (Minnesota)	TK=T. Kuipfer (Texas Tech)
JCW=C. Wheeler	PM=P. Mason (NMSU)	YZ=Y. Zhou
JY=J. Young (Mt. Holyoke)	PN=P. Nemeth (Krakow)	ZV=Z. Vanderbosch

**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=SQean      DF=DIAFI

**NOTES**

[1] BOV has until 11pm CT  
 [2] ALC starts 1am CT  
  
Updated Mt. Locke Operations Schedules  
<ftp://astro.as.utexas.edu/pub/mcdonald/schedules/>  
Updated HET Operations Schedules  
<http://het.as.utexas.edu/HET/Schedules/schedule.html>