

## McDonald Observing Schedule – February 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
DAY OF WEEK	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 <sup>rd</sup> Q							NM								1 <sup>st</sup> Q								FM	
Other Notes																												
<b>2.7m</b>	BT	RL	RL	RL	KG	KG	KG	KG	SJ	SJ	SJ	SJ	SJ	SJ	SJ	SJ	CM	CM	CM	CM	ZM	ZM	ME	ME	RL	RL	RL	RK
<b>PI/Prop. No.</b> [notes]	16	13	13	13	2	2	2	2	3	3	3	3	3	3	3	3	7	7	7	7	9	9	14	14	13	13	13	5
1st Equipment	TS23	TS23	TS23	TS23	VW	VW	VW	VW	GMS	GMS	GMS	GMS	GMS	GMS	GMS	GMS	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	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Focus	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/9	F/9	F/9	F/9	F/9	F/33	F/33	F/33	F/33	F/33	F/33	F/33
<b>2.1m</b>								ZV	ZV	ZV	ZV	TK	TK	TK														
<b>PI/Prop. No.</b>								5	5	5	5	3	3	3														
Equipment								Pro	Pro	Pro	Pro	Pro	Pro	Pro														
Focus								F/14	F/14	F/14	F/14	F/14	F/14	F/14														
<b>0.9m</b>																												
<b>Program</b>																												
<b>0.8m</b>																												
<b>PI/Prop. No.</b>																												

**OBSERVER LEGEND**

ALC=A Cochran	KG=K. Gebhardt	PM=P. Mason (NMSU)
AR=A. Ritchey (Eureka)	LF=L. Flagg (Rice)	PN=P. Nair (Alabama)
BT=B. Tofflemire	LP=L. Prato (Lowell)	SJ=S. Janowiecki
CM=C. Manea	ME=M. Endl	TH=T. Hansen (TAMU)
JC=J. Chisholm	M-J. K=M.-J. Kim (KASI)	TK=T. Kupfer (Texas Tech)
JGR=J. Ries	RK=R. Kerr	ZM=Z. Maas
JT=J. Thomas (MPE)	RL=R. Lopez	ZV=Z. Vanderbosch
JY=J. Young (Mt. Holyoke)		

**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] Gary Hill daytime engineering; observer may stil  
[Updated Mt. Locke Operations Schedules](http://astro.as.utexas.edu/pub/mcdonald/schedule)  
[ftp://astro.as.utexas.edu/pub/mcdonald/schedule](http://astro.as.utexas.edu/pub/mcdonald/schedule)  
[Updated HET Operations Schedules](http://het.as.utexas.edu/HET/Schedules/schedule)  
<http://het.as.utexas.edu/HET/Schedules/schedule>