

### McDonald Observing Schedule – March 2019

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										
Other Notes																															
<b>2.7m</b>	EN 3	EN 3	EN 3	EN 3	EN 3	EN 3	EN 3	WDC 13	ME 5	ME 5	ME 5	ME 5	CS 7	CS 7	CS 7	CS 7	CS 7	DLL 2	DLL 2	DLL 2	DLL 2	DLL 11	DLL 11	DLL 11	DLL 11	AK 18	DK 8	DK 8	QT 19	QT 19	QT 19
<b>PI/Prop. No.</b> [notes]																															
1st Equipment	VW	VW	VW	VW	VW	VW	VW	TS23	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?																															
Focus	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/33	F/33	F/33	F/33	F/33	
<b>2.1m</b>	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	SJ 2	SJ 2	SJ 2	SJ 2	SJ 2	SJ 2	JZ	JZ	JZ	JZ	JZ	JZ	JZ		BC 1	BC 1	BC 1	JGR 6	JGR 6	JGR 6	JGR 6
<b>PI/Prop. No.</b>																															
Equipment	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2		Pro	Pro	Pro	CQ	CQ	CQ	CQ
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	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>																															
<b>Program</b>																															
<b>0.8m</b>	IM 3	IM 3	IM 3	AM 1	AM 1	AM 1	IM 3	IM 3	IM 3	IM 3	IM 3	IM 3	IM 3	IM 3	CJK	CJK										IM 3	IM 3	IM 3	IM 3	IM 3	IM 3
<b>PI/Prop. No.</b>																															

**OBSERVER LEGEND**

BC=B. Castenheira (Baylor)	AK=A. Kraus	CS=C. Sneden
ALC=A. Cochran	DK=D. Krolkowski	SVN=Special Viewing Night
WDC=W. Cochran	MLL=M. Lara-Lopez (Copenhagen)	QT=Q. Tran
ME=M. Endl	DLL=D. Lambert	JCW=J. C. Wheeler
Im=M.Im (Seoul)	RL=R. Lopez	KW=K. Williams (A&M Commerce)
KH=K. Hawkins	AM=A. McKay (GSFC)	YLW=Y.-L. Wu
SJ=S. Janowieki	MM=M. Montgomery	ZV=Z. Vanderbosch
CJK=C. Johns-Krull (Rice)	EN=e. Noyola	JZ=J. Zak (Czech Republic)
	JGR=J. Ries	

**EQUIPMENT LEGEND**

ES2 = low-resolution Cass. Spectrograph  
 TS1, TS2 = Tull coudé spectrographs  
 SES=Sandiford Echelle Spectrograph  
 GMS = George Mitchell spectrograph  
 VW=VIRUS-W  
 Pro=ProEM      IG=IGRINS  
 CQ=Cquean      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>