

Issued: 2018 Feb. 28; Amended 2018 Jul 2

### McDonald Observing Schedule -- July 2018

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	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	M	Tu
PHENOMENA						3rd Q						NM								1st Q							FM				
Other Notes				HOL									BOV	BOV																	
<b>2.7m</b> <b>PI/Prop. No.</b> [notes]	AR 16	AR 16	AR 16	AR 16	AR 16	JCW 12	JCW 12	JCW 12	JCW 12	JCW 12	JCW 12	JCW 12	BOV DLL 6	BOV DLL 6	DLL 6	DLL 6	DLL 6	DLL 6	WDC 8	WDC 8	ME 10	ME 10	CS 5	CS 5	CS 5	CS 5	CS 5	TAU 20	TAU 20	ALC 9	ALC 9
1st Equipment	TS23	TS23	TS23	TS23	TS23	DF	DF	DF	DF	DF	DF	DF	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23
2nd Equipment																															
Focus	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/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> <b>PI/Prop. No.</b>	Im	Im	Im	Im	ZV 4	ZV 4	ZV 4	ZV 4	ZV 4	ZV 4	ZV 4	SVN	BOV	BOV	SVN	ZV 4	ZV 4	ZV 4	ZV 4												
Equipment	CQ	CQ	CQ	CQ	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	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>			SVN VC	MM	MM	SVN VC	SVN VC	SVN VC		SVN VC			BOV	BOV			SVN SS&B	SVN SS&B		SVN VC	SVN VC	SVN VC	JM REU	JM REU	JM REU	JM REU					SVN VC
<b>0.8m</b> <b>PI/Prop. No.</b>	Im 2	Im 2	Im 2	Im 2	Im 2	Im 2	Im 2	Im 2	AM 1	AM 1	AM 1	Im 2			Im 2	Im 2	Im 2	Im 2	Im 2	Im 2	Im 2	Im 2	JM REU	JM REU	JM REU	JM REU	TAU	TAU	TAU		

**OBSERVER LEGEND**

BC=B. Castenheira	MK=M. Karjalainen (ING)	EN=E. Noyola
ALC=A. Cochran	Dk=D. Krowlikowski	AR=A. Rizzuto
WDC=W. Cochran	DLL=D. Lambert	CS=C. Sneden
ME=M. Endl	MLL=M. Lara-Lopez (Copenhagen)	TAU=TAURUS
PE=P. Erwin (MPE)	JM=J. Marshall (TAMU)	JW=J. Walsh (TAMU)
SF=S. Federman (Toledo)	PM=P. Mason (UTEP)	JCW=C. Wheeler
JGR=J. Gorgey-Ries	AM=A. McKay (GSFC)	ZV=Z. Vanderbosch
Im=M. Im (Seoul)	MM=M. Montgomer	AV=A. Vanderburg
BOV=Board of Visitors	SM=S. Montgomery (Clarion)	SVN=Special Visitors Night

**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  
 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>