

### McDonald Observing Schedule -- October 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	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	W	
PHENOMENA		3 <sup>rd</sup> Q						NM								1 <sup>st</sup> Q								FM								3 <sup>rd</sup> Q
Other Notes																								SVN								
<b>2.7m</b>	ALC 3	ALC 3	MLL 21	MLL 21	MLL 21	MLL 21	MLL 21	MLL 21	MLL 21	ME 15	ME 15	WDC 9	WDC 9	AV 10	AV 10	AV 10	AV 10	AV 10	AV 10	CS 7	CS 7	CS 7	CS 7	CS 7	CS 7	CS 7	CS 7	CS 7	CS 7	DLL 4	DLL 4	DLL 4
<b>PI/Prop. No.</b> [notes]																																
1st Equipment	TS23	TS23	GMS	GMS	GMS	GMS	GMS	GMS	GMS	TS23	TS23	TS23	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/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	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>	TGB	SVN	SVN	JGR 1	JGR 1	JGR 1	JGR 1	ZV 4	ZV 4	ZV 4	ZV 4	ZV 4	ZV 4	JR 3	JR 3	JR 3	JR 3	JR 3									KC	KC	KC	KC		
<b>PI/Prop. No.</b>																																
Equipment	SES			CQ	CQ	CQ	CQ	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro									SES	SES	SES	SES		
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		
<b>0.9m</b>				SVN	SVN	SVN																							SVN		SVN	
<b>Program</b>																																
<b>0.8m</b>	Im 1	Im 1	AST	AST	AST	AST	Im 1	AM 2	AM 2	AM 2	AST	AST	AST	Im 1	Im 1	Im 1	AST	AST	AST	AST	Im 1	Im 1	Im 1	AST	AST	AST	AST	Im 1	Im 1	Im 1	AST	
<b>PI/Prop. No.</b>																																

**OBSERVER LEGEND**

AST=Astro 376	IM-M. Im (Seoul)	AM=A. McKay (GSFC)
TGB=T. Barnes	SJ=S. Janowiecki	JR=J. Reding (UNC)
KC=K. Carrell (Angelo St.)	CJK=C. Johns-Krull (Rice)	JGR=J. Ries
ALC=A. Cochran	MK=M. Karjalainen (INT)	CS=C. Sneden
WDC=W. Cochran	DLL=D. Lambert	ZV=Z. Vandenbosch
ME=M. Endl	MLL=M. Lara-Lopez (Copenhagen)	AV=A. Vanderburg
MF=M. Fabricius (MPE)	HL=H. Lee	JCW=C. Wheeler
	RL=R. Lopez	

**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  
<ftp://astro.as.utexas.edu/pub/mcdonald/schedules/>  
 Updated HET Operations Schedules  
<http://het.as.utexas.edu/HET/Schedules/schedule.html>