

McDonald Observing Schedule – January 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	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	Th		
PHENOMENA					NM									1 st Q							FM							3 rd Q					
Other Notes	HOL															SVN					[1]	HOL											
2.7m PI/Prop. No. [notes]	MLL 12	MLL 12	MLL 12	MLL 12	MLL 12	MLL 12	ALC 1	ALC 1	WDC 13	WDC 13	DK 8	DK 8	DK 8	KH 14	KH 14	KH 14	KH 14	KH 14	CJK 16	CJK 16	CJK 16	CJK 16	CJK 16	DLL 2	DLL 2	DLL 2	DLL 2	DLL 2	DLL 2	ME 5	ME 5		
	1st Equipment	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	TS23	TS23	TS23	TS23	
2nd Equipment																																	
Remote/Assisted?							X	X	X	X																					X	X	
Focus	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	F/33	F/33		
2.1m PI/Prop. No.	PM 3	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	ZV 3	SVN	SVN	SVN	KC	KC	KC	KC												SVN	SVN	SVN	ZV 3	ZV 3	ZV 3	JGR 6	
	Equipment	Pro	Pro	Pro	Pro	Pro	Pro	eye	eye	eye	SES	SES	SES	SES												eye	eye	eye	Pro	Pro	Pro	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	
0.9m Program																																	
0.8m PI/Prop. No.	Im 3	Im 3	Im 3	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	Im 3	CJK 2	CJK 2	CJK 2	CJK 2	CJK 2						Im 3	Im 3	Im 3	Im 3	

OBSERVER LEGEND

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

[1] Total lunar eclipse

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>