

### McDonald Observing Schedule -- July 2017

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	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	M
PHENOMENA								FM								3rd Q							NM								1st Q
Other Notes				HOL																											
<b>2.7m</b>	KG	KG	AK	AK	JL	AK	AK	JL	AK	AK	JL	AH	ALC	ALC	AH	AH	AH	AH	ME	ME	BOV	BOV	WDC	WDC	MF	MF	MF	DLL	DLL	DLL	TAU
<b>PI/Prop. No.</b>	19	19	22	22	17	22	22	17	22	22	17	7	8	8	7	7	7	7	11	11			6	6	21	21	21	4,5	4,5	4,5	
<b>[notes]</b>													AH	AH								WDC									
1st Equipment	VW	VW	IG	IG	IG	IG	IG	IG	IG	IG	IG	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	VW	VW	VW	TS23	TS23	TS23	GMS
2nd Equipment													TS23	TS23								TS23									
Focus	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	f/33	f/33	f/33	f/33	f/33	f/33	f/9	f/9	f/9	f/33	f/33	f/33	f/9
<b>2.1m</b>	CMJ	CMJ															PM	PM	PM	PM	BOV	BOV	SVN	ZV	ZV	ZV	ZV	ZV	ZV	ZV	
<b>PI/Prop. No.</b>																	5	5	5	5				4	4	4	4	4	4	4	4
Equipment	SES	SES														Pro	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>				A&M	A&M	A&M	A&M	Nance	Teacher	Teacher		Teacher	Teacher								BOV	BOV			SVN	MM	MM	MM	MM		
<b>Program</b>				REU	REU	REU	REU	VIP	Workshop	Workshop		Workshop	Workshop												VC						
<b>0.8m</b>	Im	Im	Im	A&M	A&M	A&M	A&M										AMc	AMc	AMc	Im	Im	Im	Im	Im	Im	Im	Im	Im	Im	Im	
<b>PI/Prop. No.</b>	1	1	1	REU	REU	REU	REU										2	2	2	1	1	1	1	1	1	1	1	1	1	1	

**OBSERVER LEGEND**

KC=K. Carrell (Angelo St.)  
 ALC=A Cochran  
 WDC=W Cochran  
 ME=M Endl  
 ENG=Engineering  
 MF=M. Fabricius (MPE)  
 KG=K. Gebhardt  
 AH=A. Hatzes (TLS)  
 HET=HET dedication  
 BI=B. Indahl

Im=M. Im (Seoul)  
 MK=M. Kluge (MPE)  
 AK=A. Kraus  
 DLL=D. Lambert  
 JIL=J.-J. Lee (KASI)  
 BL=B. Lim (KASI)  
 RL=R. Livermore  
 JL=J. Luna  
 AMa=A. Mann  
 AMc=A. McKay (Goddard)

PM=P. Mason (UTEP)  
 MM=M. Montgomery  
 EN=E. Noyola  
 KS=K. Sokal  
 SVN=Special Viewing  
 ZV=Z. Vanderbosch  
 JCW=C. Wheeler  
 KW=K. Williams  
 TAU=TAURUS

**EQUIPMENT LEGEND**

ES2 = low-resolution Cass. Spectrograph  
 TS1, TS2 = Tull coude spectrographs  
 SES=Sandiford Echelle Spectrograph  
 GMS = Mitchel Spectrograph  
 VW=VIRUS-W DF=DIAFI  
 Pro=ProEM IG=IGRINS  
 CQ=Cquean

**NOTES**

[1] ALC observes until ~6UT

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>