

## McDonald Observing Schedule -- May 2015

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				FM							3rd Q						NM								1st Q							
Other Notes							SVN																		HOL							
<b>2.7m</b>	KHP	KHP	JJL	JJL	JJL	JJL	ME	ME	ME	ME	WDC	WDC	WDC	RL	RL	RL	RL	JCW	JCW	JCW	DTJ	GM	GM	DTJ	ENG	ENG	DTJ	LP	ME	ME	ME	
<b>PI/Prop. No.</b>	32	32	45	45	45	45	8	8	8	8	48	48	48	38	38	38	38	36	36	36	20	1	1	20	ENG	ENG	20	41	8	8	8	
<b>[notes]</b>																		[1]	[1]	[1]	HR	HR	HR	LP	HR	HR	HR					
1st Equipment	IG	IG	IG	IG	IG	IG	TS23	TS23	TS23	TS23	TS23	TS23	TS23	VP	VP	VP	VP	DF	DF	DF	IG	IG	IG	IG	IG	IG	IG	IG	TS23	TS23	TS23	
2nd Equipment																					IG	IG	IG	IG	IG	IG	IG					
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/9	f/9	f/9	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	
<b>2.1m</b>	MJK	MJK	MJK	MJK	ACR	ACR	ACR	ACR	ACR	ACR	ACR	ACR	ACR	ACR	KB	KB	KB	KB	KB	KB	KB	KB	KB	KB	KB	KB	JGR	JGR	JGR	JGR	JGR	JGR
<b>PI/Prop. No.</b>	5	5	5	5	7	7	7	7	7	7	7	7	7	7	8	8	8	8	8	8	8	8	8	8	8	8	9	9	9	9	9	9
Equipment	CQ	CQ	CQ	CQ	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	ES2	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	CQ	CQ	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	f/14	f/14
<b>0.9m</b>															SVN	SVN						PRVT				ASA	ASA	ASA				
<b>Program</b>															VC	VC						VC										
<b>0.8m</b>																						GM	GM	GM	GM		ASA	ASA	ASA			
<b>PI/Prop. No.</b>																																

**OBSERVER LEGEND**

MA=M. Adamow	HJK=H.-J. Kim(SNU)	JOC=J. O'Connell (TCU)
MA=M. Afzar	MJK=M.-J. Kim (KASI)	RO=R. Oelker (TAMU)
ASA=Astron. Stud. Assoc.	AK=A. Kraus	HO=H. Oh (KASI)
TGB=T. Barnes	BK=B. Kidder	KHP=K.-H. Park (SNU)
KB=K. Bell	JL=J. Lacy	WLP=L. Powell (UNKearney)
CB=C. Boyer	DLL=D. Lambert	LP=L. Prato (Lowell)
WDC=W. Cochran	JJL=J.-J. Lee (KASI)	TSP=T.-S.Pyo(NAOJ)
HD=H. Dinerstein	YHL=Y.-H. Lee (SNU)	IR=I. Ramirez
ME=M. Endl	RL=R. Livermore	AJR=A. Riddle
ENG=Engineering	GM=G. Mace	JGR=J. Ries
NG=N. Gosnell	AM=A. Mann	ACR=A. Rizzuto
KG=K. Gullikson	JM=J. Marshall (TAMU)	ELR=E. Robinson
Im=M. Im (SNU)	XM=X. Mazzalay (MPE)	HR=H. Roe (Lowell)
BI=B. Indahl	SM=S. Metchev (W. Ontario)	CS=C. Sneden
DTJ=D. Jaffe	NMc=N. McConnell (Hawaii)	SS=S. Sonnett (JPL)
CJK=C. Johns-Krull (Rice)	YCM=Y.C.Minh (KASI)	SVN=Special Viewing Night
AJ=A. Juarez	EN=E. Noyola	TW=Teacher Workshop
HK=Hwi Kim	CO=C.Obermeier (MPE)	JCW=J.C. Wheeler
		KW=K. Williams (TAMU Commerce)

**EQUIPMENT LEGEND**

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

**NOTES**

[1] Observing support will need 2 hours of time for mount model data collection - observer to coordinate with Coyne Gibson

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>