

Issued: 2009 July 7; Amended 2009 August 10

## McDonald Observing Schedule -- August 2009

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					
<b>2.7m</b>	ME	ME	ME	ME	ME	ME	ME	WDC	WDC	DC	DC	DC	AH	AH	AH	AH	JA	JA	JA	JA	KG	KG	KG	KG	KG	KG	SH	SH	ME	ME	ME	ME	
PI/Prop. No.			20	20	20	20	20	1	1	2	2	2	15	15	15	15	10	10	10	10	8	8	8	8	8	8	19	19	20	20	20	20	
[notes]																																	
1st Equipment	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	CS23 TK3	CS23 TK3	CS23 TK3	CS23 TK3	
2nd Equipment																																	
Guider Focus	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/33	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9	APG f/9		
<b>2.1m</b>	EL	EL	TS	TS	TS	TS	TS	TS	TS	DO	DO	DO	DO	SVN	SVN	SVN	RH	RH	RH	DEW	DEW	DEW	DEW	DEW	DEW	DEW	DEW	TS	TS	TS	TS	TS	
PI/Prop. No.			2	2	2	2	2	2	2	1	1	1	1				10	10	10	7	7	7	7	7	7	7	7	2	2	2	2	2	
Equipment	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	SES RA 2	CCE	CCE	CCE	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9	argos f/3.9		
Guider	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L				ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	$\mu$ L	
<b>0.9m</b> Program							REU AS							VIP GFB JB	REU RJW				VIP AC JB			SVN MOVC	SVN MOVC										
<b>0.8m</b> PI/Prop. No.																																	

**OBSERVER LEGEND**

JA=J. Adams	ME = M. Endl	NM=N. Mahmud (Rice)
MA=M. Afsar (Ege)	BF=B. For	AM=A. Miroshnichenko (UNCG)
JB=J. Barentine	PF=P. Frinchaboy (TCU)	NMo=N. Mouwad (U MD)
GB=G. Blanc	CJK=C. Johns-Krull (Rice)	DO=D. O'Neal (Keystone)
DC=D. Christian (Northridge)	AHe=A. Heiderman	PR=P. Robertson
WDC=W. Cochran	KG=K. Gebhardt	ELR=E. Robinson
MEC=m. Cornell	RH=R. Hynes (LSU)	TS=T. Sahin
CC=C. Crockett (Lowell)	SH=S. Hwang	KW=K. Williams
PdC=P.De Cat (Brussels)	DLL = D. Lambert	DEW=D. Winget
Eng=Engineering	EL = E. Luck (CWRU)	SVN=Special Visitors Night

**EQUIPMENT LEGEND**

LCS, ES2 = low-resolution Cass. spectrographs  
cs1, cs2 = coude spectrographs  
SES=Sandiford Echelle Spectrograph  
VP = VIRUS-P  
IGI = imaging spectrograph  
SPol, IGP = polarimeters  
WHT = CCD guider  
CCE=cass camera eyepiece  
Remote/Auto Guiders = APG,  $\mu$ L (MicroLuminetics)

**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>