

Issued: 28 October 2009; 1 November 2009

McDonald Observing Schedule -- December 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	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	PVN/FM							3rd Q								NM							1st Q/Hol			Hol						FM/Hol	
2.7m	JS	JS	ME	ME	ME	ME	ME	ME	ME	GB	GB	GB	GB	GB	GB	GB	GB	GB	GB	GB	GB	GB	DLL	DLL	DLL	DLL	DLL	MA	MA	MA	MA	EB	
PI/Prop. No.	15	15	3	3	3	3	3	3	3	8	8	8	8	8	8	8	8	8	8	8	8	8	2	2	2	2	2	11	11	11	11		
[notes]																																	
1st Equipment	CS21	CS21	CS23	CS23	CS23	CS23	CS23	CS23	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP	CS23	CS23	CS23	CS23	CS23	CS23	CS23	CS23	CS23		
	TK3	TK3	TK3	TK3	TK3	TK3	TK3	TK3															TK4	TK4	TK4	TK4	TK4	TK3	TK3	TK3	TK3	TK3	
2nd Equipment																																	
Guider	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG		
Focus	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	f/33	f/33	f/33	f/33	f/33	f/33		
2.1m	TS	TS	TS	TS	TS	TS	AHa	AHa	AHa	AHa	AHa	AHa	AHa	AHa	CJK	CJK	AJ	AJ	AJ	AJ	PM	PM	PM	PM	PM	PM	PM	PM	PM	PM	TS	TS	
PI/Prop. No.	12	12	12	12	12	12	1	1	1	1	1	1	1	1	10	10	13	13	13	13	5	5	5	5	5	5	5	5	5	5	5	12	12
Equipment	SES	SES	SES	SES	SES	SES	SES	SES	SES	SES	SES	SES	SES	SES	ES2	ES2	IGIP	IGIP	IGIP	IGIP	argos	argos	argos	argos	argos	argos	argos	argos	argos	argos	SES	SES	
	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	CC1	CC1	TK4	TK4	TK4	TK4	f/3.9	f/3.9	f/3.9	f/3.9	f/3.9	f/3.9	f/3.9	f/3.9	f/3.9	RA 2	RA 2		
Guider	μL	μL	μL	μL	μL	μL	μL	μL	μL	μL	μL	μL	μL	μL	APG	APG					ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	μL	μL		
0.9m											SVN	SVN																					
Program											VC	VC																					
0.8m																																	
PI/Prop. No.																																	

OBSERVER LEGEND

MA=M. Afsar
 GB=G. Blanc
 MB=M. Breger
 EB=E. Brugamyer
 TC=T. Chonis
 ALC=A. Cochra
 WDC=W. Cochran
 CC=C. Crockett (Lowell)
 JD=J. Dunn (Midwestern)
 ME = M. Endl

BF=B. For
 GHa=G. Handler (Vienna)
 AHa=A. Hatzes (TLS)
 AHe=A. Heiderman
 GH = G. Hill
 CJK=C. Johns-Krull (Rice)
 SH=S. Hwang
 AJ=A. Jones (TAMU)
 DLL = D. Lambert
 EL = E. Luck (CWRU)

NM=N. Mahmud (Rice)
 PM=P. Mason (UTEP)
 TS=T. Sahin
 JS=J. Sobeck (Chicago)
 RV=R. van den Bosch
 RW=R. Wilhelm(Kentucky)
 KW=K. Williams
 DEW=D. Winget
 PY=P. Yoachim

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, μL (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>