

Issued: 2003 November 5 Revised 2004 March 25

McDonald Observing Schedule -- March 2004

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				
TRAVEL DAYS	M					Sa	Su	M			Th	F			M	Tu		Th	F		Su	M		W	Th	F			M	Tu					
18° TWILIGHT (eve/morn UTC)	0215	0216	0217	0217	0218	0219	0219	0220	0221	0221	0222	0223	0223	0224	0225	0226	0226	0227	0228	0228	0229	0230	0230	0231	0232	0233	0233	0234	0235	0236	0236				
PHENOMENA			PVN			FM							3rdQ							NM								1stQ							
LMST at midnight	0945	0949	0953	0957	1001	1005	1009	1013	1017	1021	1025	1029	1033	1037	1041	1045	1048	1052	1056	1100	1104	1108	1112	1116	1120	1124	1128	1132	1136	1140	1144				
2.7m	ME	ME	ME	ME	ME	JS	JS	JS	JS	JS	JS	DL	DL	DL	DL	MK	MK	MK	GH	GH	GH	CG	CG	CG	EHo	EHo	EHo	EHo	BS	TB	TB				
PI/Prop. No. [notes]	(13)	(14)	(14)	(14)	(14)	(27)	(27)	(27)	(27)	(27)	(27)	(3)	(3)	(3)	(3)	(24)	(24)	(24)	(28)	(28)	(28)	(11)	(11)	(11)	(7)	(7)	(7)	(7)	(32)	(26)	(26)				
1st Equipment	cs23	cs23	cs23	cs23	cs21	CSpC	CSpC	CSpC	CSpC	CSpC	CSpC	cs23	cs23	cs23	cs23	LCS	LCS	LCS	IGI	IGI	IGI	IGI	IGI	IGI	IGI	IGI	IGI	IGI	IGI	cs23	cs23				
2nd Equipment	TK 3	TK 3	TK 3	TK 3	TK 3	ROK	ROK	ROK	ROK	ROK	ROK	TK 3	TK 3	TK 3	TK 3	CC 1	CC 1	CC 1	TK 4	TK 4	TK 4	TK 4	TK 4	TK 4	TK 4	TK 4	TK 4	TK 4	TK 4	TK 3	TK 3				
Guides	SNC	SNC	SNC	SNC	SNC	APG	APG	APG	APG	APG	APG	SNC	SNC	SNC	SNC	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	APG	SNC	SNC				
Focus	<-	--	--	--	--	--	--	--	F	L	I	P	--	--	--	--	--	--	--	>-	<-	--	--	f/9	--	--	--	--	--	--	>-	<-	fl	ip	->
2.1m	MS	MS	VS	VS	VS	VS	VS	VS	VS	VS	VS	FM	FM	FM	FM	FM	FM	FM	FM	FM	FM	FM	FM	FM	FM	VS	VS	VS	VS	MS	MS	MS			
PI/Prop. No.	(15)	(15)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(17)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(17)	(17)	(17)	(17)	(13)	(13)	(13)			
Equipment	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	CE	argos	argos	argos	argos	argos	argos	argos	argos	argos	argos	argos	argos	argos	argos	CE	CE	CE	CE	CE	CE	CE			
Guides	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	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	f/3.9	f/3.9	f/3.9	f/3.9	f/3.9	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2	RA 2			
	μL	μL	μL	μL	μL	μL	μL	μL	μL	μL	μL	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	ccd	μL	μL	μL	μL	μL	μL	μL			
0.9m													VIP	VIP	VIP	VIP	VIP								VIP										
Program																																			
0.8m																																			
PI/Prop. No.		HM	HM	HM	HM	HM					HM	HM	HM	HM	BS	BS	BS	BS	BS	BS	JGR	JGR	JGR	JGR	JGR	BS	BS	BS	BS						
															(4)	(4)	(4)	(4)	(4)	(4)	(2)	(2)	(2)	(2)	(2)	(4)	(4)	(4)	(4)						

OBSERVER LEGEND

EHo = Hooper
 TB = Barnes
 ME = Endl
 CG = Gerardy
 GH = Hill
 MS = Shetrone
 JS = Silge
 VS = Smith (UTEP/SIM)
 BS = Schaefer (LSU)
 MK = Kilic
 DL = Lambert
 FM = Mullally
 JGR = Györgyey-Ries

SVP = Special Visitor Program VC = Visitor Center-PVN

HET Operations Schedule: posted -- 12/1/03-- see website for updates
 Inst Com: tbd
 Engineering: tbd
 Science with HRS/LRS: 1-31 March

EQUIPMENT LEGEND

LCS, MOS, CE, es2 = Cass. spectrographs
 cs1, cs2 = coudé spectrographs
 ROK = IR imaging system
 CSpC, NIRSHELL = IR spectrographs
 IGI = imaging spectrograph
 SPol, IGP, pol = polarimeters
 WHT = CCD guider
 VE = visual tailpiece cce=cass camera eyepiece
 Remote/Auto Guiders = *1 (Star 1), APG, PXL, μL (MicroLuminetics), SNC (Scanco)

PHENOMENA (night of civil date) and 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>