

McDonald Observing Schedule – January 2024

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	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	Tu	W	
PHENOMENA			3 rd Q								NM						1 st Q								FM							
Other Notes	HOL														HOL																	
2.7m PI/Prop. No.		DP 6	DP 6	DP 6	DP 6	DP 6	DP 6	DP 6	LB 4	LB 4	LB 4	LB 4	LB 4	ME 2	ME 2	ALC 1	ALC 1	CM 14	CM 14	CM 14	CM 14	CM 14	ENG GH	ENG GH	ENG GH	CS 9	CS 9	CS 9	CS 9	CS 9	ME 2	
1st Equipment		DF	DF	DF	DF	DF	DF	DF	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	TS23	own	own	own	TS23	TS23	TS23	TS23	TS23	TS23	
2nd Equipment																																
Remote/Assisted?															X	X	X	X									X	X	X	X	X	X
Focus		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/33	F/9	F/9	F/9	F/33	F/33	F/33	F/33	F/33	F/33	
2.1m PI/Prop. No.			MOVC	MOVC	JK 1	JK 1	JK 1	JK 1	MK 7	MK 7	MK 7	MK 7	MK 7																		MOVC	
Equipment			eye	eye	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro	Pro																		eye	
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	
0.9m Program									MOVC	MOVC									MOVC													
0.8m PI/Prop. No.			JGR	JGR	JGR	JGR	JGR					AM 1	AM 1	AM 1																		

OBSERVER LEGEND

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| AI = A. Isaacs (U. Minnesota) | GH = G. Hill | MOVC = Visitors Center |
| ALC = A. Cochran | JGR = J. Ries | PJM = P. MacQueen |
| AM=A. McKay (App. State) | JK = J. Korth | RB = R. Buta (U. Alabama) |
| CJK = C. Johns-Krull (Rice) | JY = J. Young (U. Mass) | RO = R. Oelkers (TAMU) |
| CM – C. Manea | KF = K. Franson | SYT = S-Y. Tang (Rice) |
| CS = C. Sneden | LB = L. Biddle | TK = T. Kupfer (Texas Tech) |
| DP = D/ Pooley (Trinity) | ME = M. Endl | WDC = W. Cochran |
| ENG = Engineering | MK = M. Kao | ZH = Z. Hackshaw |
| | MLL = M. Lara-Lopez (Madrid) | |

EQUIPMENT LEGEND

- ES2 = low-resolution Cass. Spectrograph
 TS1, TS2 = Tull coude spectrographs
 SES=Sandiford Echelle Spectrograph
 GMS = George Mitchell spectrograph
 VW=VIRUS-W
 Pro=ProEM IG=IGRINS
 SQ=SQean DF=DIAFI

NOTES

- [1] Engineering time is for VIRUS2 engineering
- 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>