

## McDonald Observing Schedule – May 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                 | 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   | F                 |      |
| PHENOMENA                   | 3 <sup>rd</sup> Q |         |         |         |         |         | NM      |         |         |         |         |         |          |          | 1 <sup>st</sup> Q |         |         |         |         |         |      |     | FM |      |      |      |      |      |      |      | 3 <sup>rd</sup> Q |      |
| Other Notes                 |                   |         |         |         | [1]     |         |         |         |         |         |         |         |          |          |                   |         |         |         |         |         |      |     |    |      |      |      | HOL  |      |      |      |                   |      |
| <b>2.7m</b><br>PI/Prop. No. | DP<br>5           | DP<br>5 | JY<br>8 | JY<br>8 | JY<br>8 | JY<br>8 | JY<br>8 | JY<br>8 | JY<br>8 | KH      | KH      | KH      | ALC<br>1 | ALC<br>1 | ME<br>9           | ME<br>9 | ME<br>9 | KF<br>3 | KF<br>3 | KF<br>3 |      |     |    | RK   | RK   | RK   | RK   | GS   | GS   | GS   | GS                |      |
|                             | 1st Equipment     | DF      | DF      | GCMS    | GCMS    | GCMS    | GCMS    | GCMS    | GCMS    | GCMS    | TS23    | TS23    | TS23     | TS23     | TS23              | TS23    | TS23    | TS23    | TS23    | TS23    | TS23 |     |    |      | TS23 | TS23 | TS23 | TS23 | TS23 | TS23 | TS23              | TS23 |
| 2nd Equipment               |                   |         |         |         |         |         |         |         |         |         |         |         |          |          |                   |         |         |         |         |         |      |     |    |      |      |      |      |      |      |      |                   |      |
| Remote/Assisted?            |                   |         |         |         |         |         |         |         |         |         |         |         | 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/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/33 | F/33 | F/33 | F/33              |      |
| <b>2.1m</b><br>PI/Prop. No. | MOVC              | MOVC    | RB<br>7 | RB<br>7 | MOVC    | RB<br>7 | MK<br>5 | MK<br>5 | PM<br>3 | PM<br>3 | PM<br>3 | PM<br>3 | PM<br>3  | ASA      | ASA               | ASA     |         |         |         |         | SH   |     |    |      |      |      | GS   | GS   | GS   | GS   |                   |      |
|                             | Equipment         | eye     | eye     | eye     | eye     | eye     | Pro     | Pro     | Pro     | Pro     | Pro     | Pro     | Pro      | Pro      | eye               | eye     | eye     |         |         |         |      | eye |    |      |      |      | Pro  | Pro  | Pro  | Pro  |                   |      |
| 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 |                   |      |
| <b>0.9m</b><br>Program      |                   |         |         |         |         | MOVC    |         |         |         |         |         |         |          |          |                   |         |         |         |         |         |      |     |    |      |      |      | GS   | GS   | GS   | GS   |                   |      |
| <b>0.8m</b><br>PI/Prop. No. |                   |         | AM<br>2 | AM<br>2 | AM<br>2 |         |         |         |         |         |         |         |          | ASA      | ASA               | ASA     |         |         |         |         |      |     |    |      |      |      | GS   | GS   | GS   | GS   |                   |      |
|                             |                   |         |         |         |         |         |         |         |         |         |         |         |          |          |                   |         |         |         |         |         |      |     |    |      |      |      | [2]  |      |      |      |                   |      |

**OBSERVER LEGEND**

|                                 |                          |                                 |
|---------------------------------|--------------------------|---------------------------------|
| A. Haughton (U. Colorado)       | GS = Grad. Students      | PM = P. Mason (NMSU_            |
| ALC = A. Cochran                | JY = J. Young (U. Mass)  | RB = R. Buta (Alabama)          |
| AM = A. McKay (App State)       | KF = K. Franson          | REU = Res. Exper. For Undergrad |
| A Me = A. Menchaca              | KH = K. Hawkins          | RW = R. Walker (TAMU)           |
| ASA = Astronomy Students Assoc. | KS = K. Smith (TAMU)     | SH = S. Hummel                  |
| BOV = Board of Visitors         | ME = M. Endl             | TC = T. Caglar (TAMU)           |
| CMJ = C. Johns-Krull (Rice)     | MK = M. Kao              | TK = T. Kupfer (T. Tech)        |
| DP = D. Pooley (Trinity)        | MOVC = Visitors Center   | TW = Teachers Workshop          |
|                                 | PF = P. Frinchaboy (TCU) | ZH = Z. Hackshaw                |

**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] 85<sup>th</sup> birthday of the 2.1m (82 inch) telescope  
 [2] May 28 leader training; main group arrives May 28, starts May 29

Updated Mt. Locke Operations Schedules  
<https://mcdonald.utexas.edu/for-researchers/observer-tools/observing-schedules>

Updated HET Operations Schedules  
<http://het.as.utexas.edu/HET/Schedules/schedule.html>