



# Ashton Observatory Public Nights 2025

Presented by The Des Moines Astronomical Society. Inc.

Ashton Observatory is open to the public for weekend programs,  
followed by stargazing – Saturday evenings, April through October.



| Date    | Time      | Presentation Subject                                        | Presenter            | days | Moon |
|---------|-----------|-------------------------------------------------------------|----------------------|------|------|
| Apr. 05 | 8:00 p.m. | Stargazing .....                                            |                      | 7.8  | ☾    |
| 12      | 8:00 p.m. | Planet Parade.....                                          | Greg Woolever        | 14.8 | ☾    |
| 19      | 8:00 p.m. | Stargazing .....                                            |                      | 21.8 | ☾    |
| 26      | 8:00 p.m. | Majestic Leo.....                                           | Derryl Barr          | 28.8 | ☾    |
| May 03  | 8:00 p.m. | Stargazing .....                                            |                      | 6.2  | ☾    |
| 10      | 8:00 p.m. | Types of Objects in the Universe.....                       | Paul Caligiuri       | 13.2 | ☾    |
| 17      | 8:00 p.m. | Stargazing .....                                            |                      | 20.2 | ☾    |
| 24      | 8:00 p.m. | Choosing A First Telescope .....                            | G.Woolever/DMAS team | 27.2 | ☾    |
| 31      | 8:00 p.m. | Stargazing .....                                            |                      | 4.7  | ☾    |
| Jun. 07 | 8:00 p.m. | Stargazing .....                                            |                      | 11.7 | ☾    |
| 14      | 8:00 p.m. | The Milky Way – There's More To It Than You See.....        | JoAnn Cogil          | 18.7 | ☾    |
| 21      | 8:00 p.m. | Stargazing .....                                            |                      | 25.7 | ☾    |
| 28      | 8:00 p.m. | Draco's Realm .....                                         | Derryl Barr          | 3.2  | ☾    |
| Jul. 05 | 8:00 p.m. | Stargazing .....                                            |                      | 10.2 | ☾    |
| 12      | 8:00 p.m. | Venus.....                                                  | J.R. Paulson         | 17.2 | ☾    |
| 19      | 8:00 p.m. | Stargazing .....                                            |                      | 24.2 | ☾    |
| 26      | 8:00 p.m. | Women of Astronomy .....                                    | JoAnn Cogil          | 1.7  | ☾    |
| Aug. 02 | 8:00 p.m. | Stargazing .....                                            |                      | 8.7  | ☾    |
| 9       | 8:00 p.m. | How Far Is That Star? .....                                 | Paul Caligiuri       | 15.7 | ☾    |
| 16      | 8:00 p.m. | Stargazing .....                                            |                      | 22.7 | ☾    |
| 23      | 8:00 p.m. | The Color Of Stars .....                                    | J.R. Paulson         | 0.1  | ☾    |
| 30      | 8:00 p.m. | Shapes in the Heavens: A History of the Constellations..... | Jon Voisey           | 7.1  | ☾    |
| Sep. 06 | 8:00 p.m. | Stargazing .....                                            |                      | 14.1 | ☾    |
| 13      | 8:00 p.m. | The Apollo Landing.....                                     | Wade Johnson         | 21.1 | ☾    |
| 20      | 8:00 p.m. | Stargazing .....                                            |                      | 28.1 | ☾    |
| 27      | 8:00 p.m. | Carl Sagan: More Stars than Grains of Sand? .....           | Jim VandeBerg        | 5.6  | ☾    |
| Oct. 04 | 8:00 p.m. | Stargazing .....                                            |                      | 12.6 | ☾    |
| 11      | 8:00 p.m. | Solar System Safari: Looking for Life .....                 | Jim VandeBerg        | 19.6 | ☾    |
| 18      | 8:00 p.m. | Stargazing .....                                            |                      | 26.6 | ☾    |
| 25      | 8:00 p.m. | Annie Cannon: American Astronomer.....                      | Herb Folsom          | 4.1  | ☾    |

The Des Moines Astronomical Society is a non-profit 501(c)(3) corporation. Your donations are tax-deductible.  
 Ashton Observatory is located in Ashton Wildwood County Park, Jasper County, IA,  
 8755 W. 122nd Street, Mingo, IA 50168  
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 website: [www.dmastronomy.com](http://www.dmastronomy.com)  
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 DMAS founded 1970. Ashton Observatory built 1983. Classroom added 2002.  
 Classroom programs are created by individual presenters, and do not necessarily reflect the views of DMAS or its members.

