

## **Ashton Observatory Public Nights 2022**

## Presented by The Des Moines Astronomical Society. Inc.



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

| Date |    | Time      | Presentation Subject Presen  | ter days Moon   |
|------|----|-----------|--|---|
| Apr. | 02 | 8:00 p.m. | Hosting of visitors was suspended as 2022 started due to the COVID | VID 1.4   |
|      | 09 | 8:00 p.m. | pandemic. We are planning to resume hosting public nights July     |   |
|      | 16 | 8:00 p.m. | long as COVID infection rates remain low. We ask visitors to obs   | 13.4 🔾  |
|      | 23 | 8:00 p.m. | recommended precautions for COVID. DMAS volunteers will do         | the same.   |
|      | 30 | 8:00 p.m. |  | 29.4  |
| May  | 07 | 8:00 p.m. | Stargazing outdoors  | 6.9   |
|      | 14 | 8:00 p.m. | Stargazing outdoors  | 13.9 🔾  |
|      | 21 | 8:00 p.m. | Stargazing outdoors  | 20.9  |
|      | 28 | 8:00 p.m. | Stargazing outdoors  | 27.9  |
| Jun. | 04 | 8:00 p.m. | Stargazing outdoors  | 5.3   |
|      | 11 | 8:00 p.m. | Stargazing outdoors  | 12.3 🔾  |
|      | 18 | 8:00 p.m. | Stargazing outdoors  | 19.3  |
|      | 25 | 8:00 p.m. | Stargazing outdoors  | 26.3  |
| Jul. |    |           | Stargazing outdoors (  | 02 <b>●</b> 09 <b>○</b> 16 <b>○</b> 23 <b>●</b> 30 <b>●</b> |
| Aug. | 06 | 8:00 p.m. | Stargazing outdoors  | 9.3   |
|      | 13 | 8:00 p.m. | Stargazing outdoors  | 16.3  |
|      | 20 | 8:00 p.m. | Stargazing outdoors  | 23.3  |
|      | 27 | 8:00 p.m. | Stargazing outdoors  | 0.8   |
| Sep. | 03 | 8:00 p.m. | Stargazing outdoors  | 7.8   |
|      | 10 | 8:00 p.m. | Stargazing outdoors  | 14.8  |
|      | 17 | 8:00 p.m. | Stargazing outdoors  | 21.8  |
|      | 24 | 8:00 p.m. | Stargazing outdoors  | 28.8  |
| Oct. | 01 | 8:00 p.m. | Stargazing outdoors  | 6.2   |
|      | 80 | 8:00 p.m. | Stargazing outdoors  | 13.2 🔿  |
|      | 15 | 8:00 p.m. | Stargazing outdoors  | 20.2  |
|      | 22 | 8:00 p.m. | Stargazing outdoors  | 27.2  |
|      | 29 | 8:00 p.m. | Stargazing outdoors  | 4.7   |

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, Iowa

8755 W. 122nd Street, Mingo IA 50168 Location coordinates: 41.813371; -93.288447

website: www.dmastronomy.com info@dmastronomy.com email:

DMAS founded 1970. Ashton Observatory built 1983. Classroom added 2002, remodeled after derecho 2021.

Program content is created by individual presenters, and does not necessarily reflect the views of DMAS or its members.

