



The Des Moines Astronomical Society Presents

# 2010 ASHTON PUBLIC NIGHTS

NIGHT-SKY VIEWING FOLLOWS ALL PRESENTATIONS, WEATHER PERMITTING



DATE	TIME	PRESENTATION SUBJECT	PRESENTER
Apr 3	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Apr 10</b>	8:00	<b>Astronomy 101: Viewing The Night Sky</b>	<b>Norm Van Klompenburg</b>
Apr 17	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Apr 24</b>	8:00	<b>Coincidences In Astronomy</b>	<b>Rod Williams</b>
<small>(April 24 - Astronomy Day #1)</small>			
May 1	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>May 8</b>	8:00	<b>We're All Doomed!: Earth-Asteroid Collisions</b>	<b>Ed Ramsell</b>
<b>May 15</b>	8:00	<b>Everything We Know Is Wrong, Part 1</b>	<b>Herb Schwartz</b>
May 22	8:00	<i>Observatory open –night-sky viewing after dark</i>	---
<b>May 29</b>	8:00	<b>Everything We Know Is Wrong, Part 2</b>	<b>Herb Schwartz</b>
Jun 5	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Jun 12</b>	8:00	<b>How Big Is The Universe?</b>	<b>Vern Naffier</b>
Jun 19	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Jun 26</b>	8:00	<b>Getting To Know Your Telescope</b>	<b>Doug Rudd</b>
July ----- <b>NO PRESENTATIONS / OBSERVATORY CLOSED</b> ----- July			
Aug 7	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<small>(August 12 - Perseid Meteor Shower Peak)</small>			
<b>Aug 14</b>	8:00	<b>Saturn's Fantastic Rings &amp; Moons</b>	<b>Ed Ramsell</b>
Aug 21	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Aug 28</b>	8:00	<b>Dark Skies</b>	<b>Norm Van K &amp; Partners</b>
Sep 4	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Sep 11</b>	8:00	<b>Meteorites: Rocks From Space</b>	<b>Harry Wood</b>
Sep 18	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Sep 25</b>	8:00	<b>Mars Update</b>	<b>Bryan Butcher</b>
Oct 2	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Oct 9</b>	8:00	<b>Preparing For An Eclipse</b>	<b>David Lynch</b>
<b>Oct 16</b>	8:00	<b>The Moon</b>	<b>J. R. Paulson</b>
<small>(October 16 - Astronomy Day #2; October 20 - Comet 103P/Hartley's closest point to Earth; October 21 - Orionid Meteor Shower Peak)</small>			
Oct 23	8:00	<i>Observatory open – night-sky viewing after dark</i>	---
<b>Oct 30</b>	8:00	<b>Colonizing Alien Worlds</b>	<b>Bryan Butcher</b>

ALL PUBLIC NIGHTS ARE SUBJECT TO CHANGE. PLEASE REFER TO OUR WEBSITE FOR CURRENT INFORMATION:

**[www.dmAstronomy.com](http://www.dmAstronomy.com)**

[A small donation is appreciated to help fund the public observatory programs. The Des Moines Astronomical Society, Inc. is a non-profit 501(c)(3) corporation and donations are tax deductible. Tax receipts can be provided upon request.]



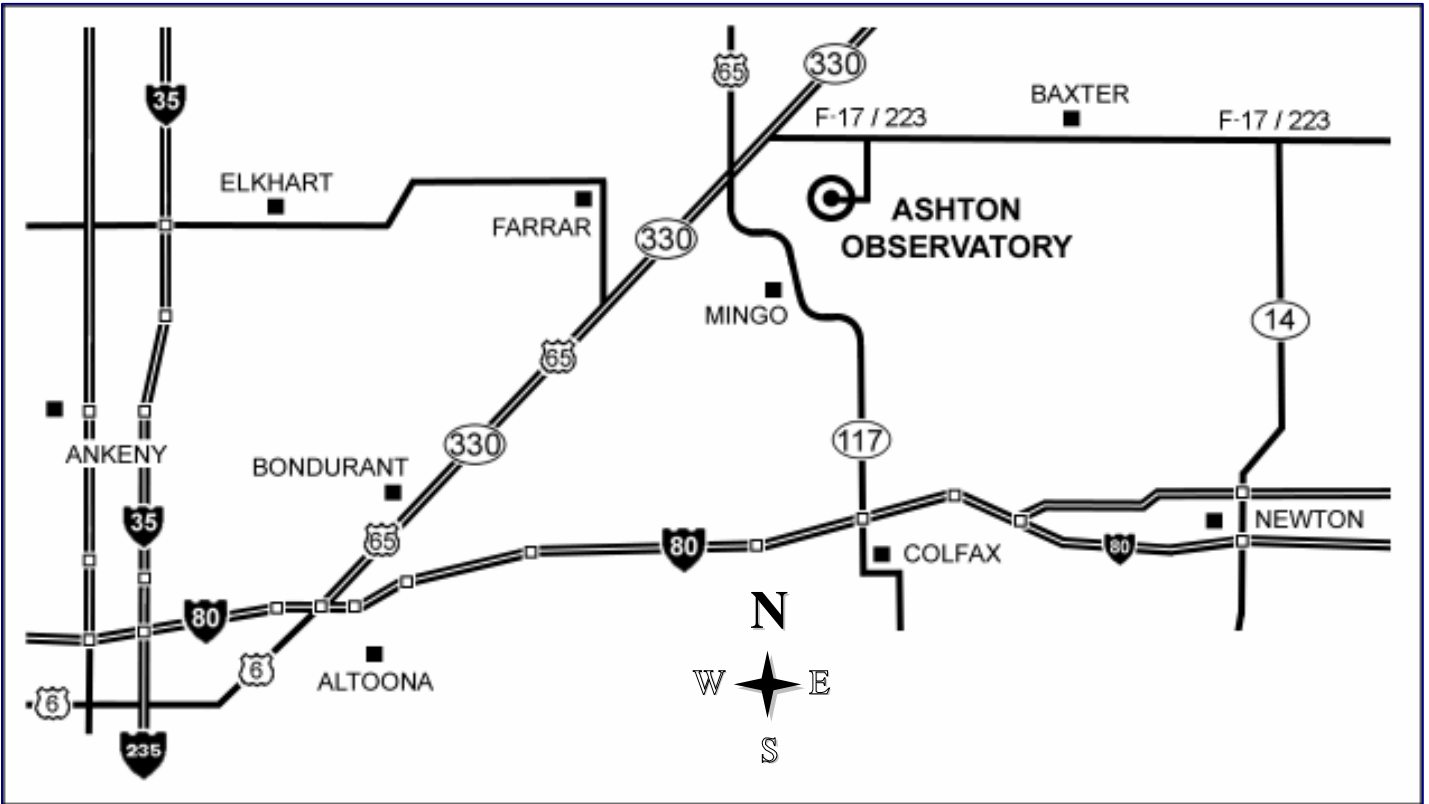
# ASHTON OBSERVATORY

Ashton-Wildwood Park, Jasper County  
 8755 W. 122<sup>nd</sup> Street North  
 Mingo, IA 50168

**OPERATED BY:**

**Des Moines Astronomical Society**

Located in a beautiful Jasper County Park  
 About sixteen miles from Adventureland USA  
 Open Saturdays, 8 PM, APR–JUN and AUG–OCT



## DIRECTIONS:

### From West of Altoona:

- Take I-80 east towards Altoona
- Take Hubble Avenue exit onto N. Hwy 65/330
- Turn east on County Road F-17/223
- Turn south on West 122<sup>nd</sup> Street North
- Turn west into Ashton-Wildwood Park

### From East of Altoona:

- Take I-80 west towards Newton
  - Take Hwy 14 north to County Road F-17/223
  - Turn west on County Road F-17/223
  - Turn south on West 122<sup>nd</sup> Street North
  - Turn west into Ashton-Wildwood Park
- OR --
- Take I-80 west towards Colfax
  - Take Hwy 117 north to Hwy 330
  - Turn northeast onto Hwy 330 for about 1 mile
  - Turn east on County Road F-17/223
  - Turn south on West 122<sup>nd</sup> Street North
  - Turn west into Ashton-Wildwood Park

## CONTACTS:

### Website:

[www.dmAstronomy.com](http://www.dmAstronomy.com) –OR– [www.DMASonLINE.org](http://www.DMASonLINE.org)

### Events & Resources:

[www.DMASonLINE.org/events/events.html](http://www.DMASonLINE.org/events/events.html)

### Maps & Directions:

[www.DMASonLINE.org/ashtonmap/ashtonmap.html](http://www.DMASonLINE.org/ashtonmap/ashtonmap.html)

**E-Mail:** [info@DMASonLINE.org](mailto:info@DMASonLINE.org)

**Phone:** 515-255-1585 (Bryan), or 515-314-7597 (Mark)

## NOTES:

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