



ASTROFILES

Auburn Astronomical Society Newsletter

July 2017

John Wingard - Secretary/Treasurer - Auburn Astronomical Society - jwin1048@gmail.com

August Meeting Notice

The next meeting of the Auburn Astronomical Society will be Friday, August 4, 2017. We will meet at 7:45 PM CDT in Room 215 of Davis Hall (Aerospace Engineering) on the AU campus. More specific information on the location of the building and room can be found on the AAS web page at <http://www.auburnastro.org>

Urgent Request for Assistance

It's less than a month until the Great American Eclipse on Monday, August 21, 2017. This will be a once in a lifetime opportunity for many people to witness one of nature's most spectacular events. Several of our AAS members have made plans to travel to convenient locations along the path of totality. The W. A. Gayle planetarium in Montgomery is expecting a large turnout that day, along with media coverage from WSFA-TV. Unfortunately, some of the planetarium staff will also be out of town at viewing locations in the path of totality, so the facility will be understaffed that day. They would greatly appreciate any assistance from AAS member during the eclipse. So, if you do not have other plans and have a scope with a solar filter, or any other devices that can be used to safely observe the eclipse, your assistance would be welcomed. If you can, please them know by calling the planetarium at [\(334\) 625-4799](tel:3346254799), or post a note on their Facebook page <https://www.facebook.com/gayleplanetarium/>

Wind Creek State Park Star Gaze

There are three star gazes still on the schedule at Wind Creek State Park. They are as follows:

Saturday, August 26, 2017 – 6:00 PM CT

Saturday, September 23, 2017 – 6:00 PM CT

Saturday, October 14, 2017 – 5 PM CT

Please refer to previous newsletters for more specific directions to the observing site.

Star Gaze at Children's Harbor Autism Center

On Saturday, July 8, 2017, the AAS provided a star gaze for the Children's Harbor Autism Center on Lake Martin in Alabama. AAS members Allen Screws and Mike Lewis and his son set up their scopes amid some partly cloudy skies for some views of the moon, Saturn and Jupiter. The scope lineup consisted of a 10 inch Dob, a 4.5 inch Dob, a 5 inch refractor and a 3.5 inch refractor. There were a couple of dozen kids, their parents and camp staff that enjoyed the views. Center Director Maria Gutierrez was grateful for the club's participation. Below is a photo taken at the event by Mike Lewis. It was taken after dark, but I tried to lighten it up enough so that everything was visible.



2017

January

Su	Mo	Tu	We	Th	Fr	Sa
	1	2	3	4	5	6
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

February

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March

Su	Mo	Tu	We	Th	Fr	Sa
				1	2	3
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	

April

Su	Mo	Tu	We	Th	Fr	Sa
						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						

May

Su	Mo	Tu	We	Th	Fr	Sa
	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			

June

Su	Mo	Tu	We	Th	Fr	Sa
				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	

July

Su	Mo	Tu	We	Th	Fr	Sa
						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					

August

Su	Mo	Tu	We	Th	Fr	Sa
					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						

September

Su	Mo	Tu	We	Th	Fr	Sa
						1
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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October





Su	Mo	Tu	We	Th	Fr	Sa
						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					

November

Su	Mo	Tu	We	Th	Fr	Sa
						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						

December

Su	Mo	Tu	We	Th	Fr	Sa
						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					

-  **AU Home Football Games (includes "A Day" on April 8)**
-  **Proposed AAS Meeting Nights**
-  **Astronomy Day (April 29, 2017)**
-  **Total Solar Eclipse (August 21, 2017)**



Auburn Astronomical Society
Membership Application Form

Name:

Address:

City: _____ State: _____ Zip: _____

Phone: _____ Date of Application* ____/____/____

E-mail:

Telescope(s):

Area(s) of special interest:

Enclose: \$20.00 for regular membership, effective January 1*. *Full-Time* student membership is half the Regular rate.

* If you are a *new* member joining after January, refer to the prorated dues table below:

Jan \$20.00	Feb \$18.33	Mar \$16.66	Apr \$14.99	May \$13.33	Jun \$11.66
Jul \$10.00	Aug \$8.33	Sep \$6.66	Oct \$4.99	Nov \$2.33	Dec \$1.66

Make checks payable to: Auburn Astronomical Society and return this application to:

Auburn Astronomical Society
c/o John Wingard, Secretary/Treasurer
#5 Wexton Court
Columbus, GA 31907

For questions about your dues or membership status contact: jwin1048@gmail.com