



**SATURDAY, SEP. 16, 2023
4PM-9PM
JOHN DOBSON'S
BIRTHDAY
CELEBRATION**

John Dobson taught how to make inexpensive large telescopes, accessible to everyone.

*Would you like help using or setting up your telescope?
Bring it along and ASEM pros can help you with it.*

**A free event,
View the Moon,
Saturn, Star
Clusters, Nebulas**

**Prizes
Food Trucks
Family Friendly**

**Broemmelsiek
Park Astronomy
Site
1611 Schwede Rd
Wentzville, MO
63385**

**ASTRONOMICAL
SOCIETY OF EASTERN
MISSOURI**

**QUESTIONS? EMAIL
QUESTIONS@
ASEMONLINE.ORG-**




Dobsonfest

The St Louis area astronomy clubs will be celebrating John Dobson's birthday on Saturday, September 16, 2023 at Broemmelsiek Park in St Charles County. John Dobson taught how to make inexpensive large telescopes, accessible to everyone. Would you like help using or setting up your telescope? This will be a free event. Activities will include:

Astronomy-related doorprizes will be drawn
Solar viewing during the day
Activities for the kids like, making your our Planispheres; personalizing your eclipse glasses

- How to select a first telescope
- Library telescopes and binoculars
- Demonstrations on setting up your telescope
- Display of telescope accessories
- Telescope making and mirror grinding
- Solar viewer for solar eclipse - demo how eclipses work
- Night time demo on using your dobsonian

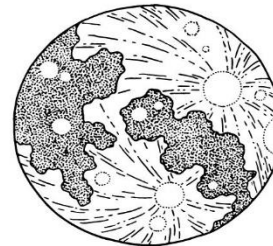
Dobsonfest

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- Food Truck – The Crooked Boot
 - Need shirt order by 8/25
 - Tables
 - Volunteer sign up for tables
 - Bookmarks
 - Prizes
 - John Dobson display (digital)
 - Bags
 - Eastern Dark Skies with free standing posters

Dobsonfest T-shirts

Order deadline 8/25/2023

➤ M	\$8.50
➤ L	\$8.50
➤ L long	\$11.00
➤ XL long	\$11.00
➤ XXL long	\$13.00
➤ XXXL long	\$14.00



DOBSONFEST

BROEMMELSIEK PARK

2023

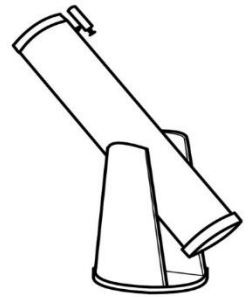


Table Setup

HANDICAP PARKING

General Drop Off / Pick Up

FOOD TRUCK

Anyone can bring canopies for table area

10

9

8

7

6

5

4

3

2

1

12

14" Celestron

11

Broemmelsiek Park

- 1. Meet / Greet Table
- 2. Meteorite Table
- 3. General Telescope Information
- 4. Eclipse Table
- 5. Library Telescope Table
- 6. Telescope Making
- 7. Kids
- 8. Kids
- 9. Kids
- 10. Kids
- 11. Solar Scope
- 12. 32" Scope Tables

Parking

Volunteers: 20 minutes early pull in drop-off area (1), then park on grass (2), after 8:30 people can pull in load up



Volunteers

Tables and stations	Description	Volunteers needed			
		2-4 shift	4-6:00 shift	6:00-7:30 shift	9-10 shift
Meet and Greet	Greet the public; Hand out flyers; Hand out tickets for door prizes; give slices of birthday cake		3	3	
Kids activities	Make planetspears; NSN kits; create creators; make sundials; paper plate and eclipse glasses		8	6	
Eclipse	General information on eclipse		2	1	
Meteor display	Meteors from different clubs on display		2	2	
Library scopes and bino's	display and show how to use the library telescopes and binoculars		2	2	
General info on scopes	information on telescopes, accessories, selecting first scope, laptop and phone app questions		2	2	
Telescope making and mirror grinding	Show examples of telescopes and mirrors that were created by members		2	2	
Run solar scopes	Different clubs and members will bring their solar scopes for the public to view				
Run the 32" scope	Moon is in the west and sets just after 8pm		2	2	
Setup tables and displays	done between 2-3:30pm	4			
Take down tables and displays	some can be taken down after 7:30, others after 9pm				3

Tables and Stations	Descriptions	Volunteer Needed Time Slots			
		2:00-4:00	4:00-6:00	6:00-7:30	9:00-10:00
Meet and Greet	Cake - ASEM Tickets - SLAS Doorprizes - ASEM Free memberships-All Clubs		3	3	
Kids Activities	Sundials - Amy Free Glasses - ASEM, RBAC, SLAS Planispheres card stock- ASEM Scissors - Amy		8	6	
Eclipse	Don Ficken/Mark Jones		2	1	
Meteor Display	RBAC & ASEM displays		2	2	
Library scopes and Binos	ASEM - 4 scopes and 2 bins		2	2	
General Info on scopes	Various Bad Scope Demo - Mark Jones		2	2	
Telescope making and mirror grinding	Jim Roe and TM group		2	2	
Run Solar Scopes	Members can bring solar scope 14" Don Ladwig, Ed White		2	2	
Run 32" scope	ASEM		2	2	
Setup tables and Displays	Need 1 more person	done between 2-3:30pm	4		
Take down tables and displays	need 3 people	some can be taken down after 7:30, others after 9pm			3

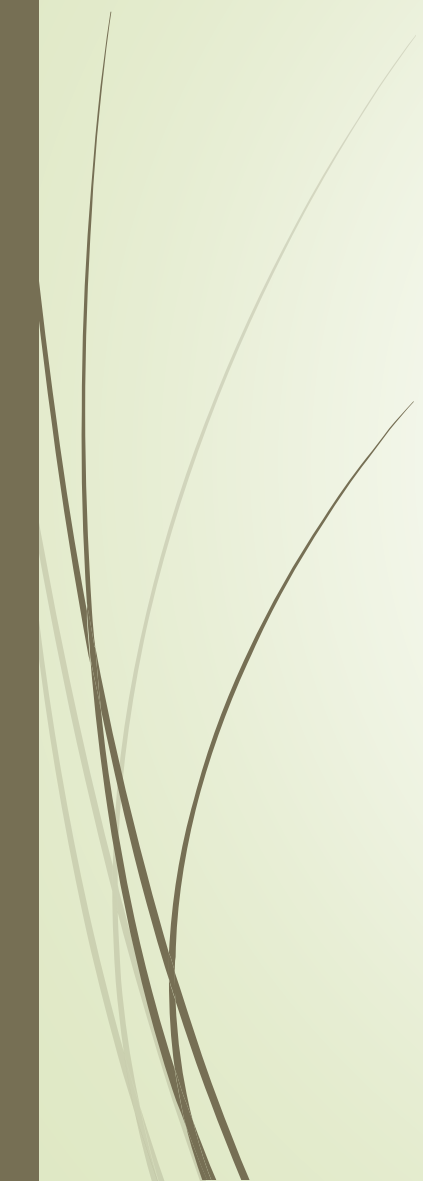
Prizes

- ETX60 AT
- NexStar 114SLT
- Smithsonian Apollo 11 module mug
- Constellation mug
- Set of 5 solar glasses
- 1-Year Membership to local Astronomy Club





Kids activities

- Create creators
 - NSN kits
 - Paper plate and eclipse glasses
 - Astronaut
 - Kids make planisphere
 - Kids make sundials
- 



Meteor display

- ASEM meteor display
- Riverbend Meteor right/wrong display
- Chuck has Weaubleau Egg
- ???