



A.S.E.M. Newsletter

December 2014



**PARTIAL SOLAR ECLIPSE – DAN CROWSON
ALMA, NEW MEXICO**

DECEMBER CALENDARS

Social

December 4 – 7pm Beginner Meeting @ Weldon Springs Interpretive Center, 7295 HWY 94 South, St. Charles, MO 63304

December 13 – 6pm Social hour, dinner followed by monthly meeting

December 16 - 7pm DigitalSIG Astrophoto group meeting Weldon Spring, 7295 Highway 94 South, St. Charles, MO 63304.

December - 7PM DIY-ATMSIG Meeting canceled due to holidays.
Weldon Spring, 7295 Highway 94 South, St. Charles, MO 63304

December 5, 12, 19, 26- 7 pm start times Broemmelsiek Park Public Viewing, weather permitting.

CONTRIBUTORS TO THE DECEMBER NEWSLETTER

DAN CROWSON

Would you like intergalactic recognition in our newsletter? Send a note to your friendly editor on any astronomy related subject at newsletter@aseonline.org I'll get it posted in the monthly newsletter.

Your editor at large (not large editor),

Jim Curry

NOVEMBER DIGITAL SIG MEETING NOTES

BY DAN CROWSON

The theme of November's Digital SIG meeting was "Live" Remote Imaging using Gregg Ruppel's equipment. Every time Gregg presents, we always take something away from it even after using the same software for several years. We actually had three members remotely imaging during the meeting. The rest of the time was filled by Dan Crowson who gave a presentation on his recent Southwest trip. Thanks to the ten people who showed up on the cold but clear night.

December's Digital SIG topic will be processing data. Several attendees mentioned having data that they would like to see processed. Please bring your calibrated, stacked data and we'll process it. For DeepSkyStacker users, this is the output file (saved as a 16bit TIFF if possible).

For practice, I have some two different 50mm stacks of Orion taken over a couple nights at Danville (January, 2014) and some 18mm stacks (sorry no dithering or calibration – not as good) taken from the Cosmic Campground (October, 2014). Grab the files from here - https://www.dropbox.com/sh/qget8l8dmuu7pbb/AADN-kWDA9PpWkHYi_Vd-Yzja?n=34604631 or <http://tinyurl.com/ASEMDEC2014>.

Show up. Bring your images and questions. We can help.

The latest Digital SIG news can always be found in the [ASEM Digital SIG Yahoo Group](#)

EXPLANATION FOR RECENT BAD WEATHER IN STL



Software Bisque Paramount MX+ with an Astronomy Technologies 12" Truss RC.
Owned by Dan Crowson and friends. Dan will provide a talk at an upcoming monthly meeting.

BUY/SELL - SWAP/TRADE - WANTED

WANTED:

More For Sale Ads.

ASEM'S TINKERER'S AKA THE DO-IT-YOURSELF CROWD

These guys will find solutions to problems you didn't know you had

No meeting in November or December.

ASEM MEMBERS PHOTOGRAPHY

A section for ASEM members to distribute their photographs within the Society. Whether you're shooting digital, film or working in charcoal (hand sketching), this page(s) is for members to show us what you've seen and how you recorded it. Sunsets, supernovas, sundials, Stonehenge. Crepuscular rays, planetary alignments, or Markarian's Chain. If it's something we have to look up to see it will probably interest this crowd of inquisitive folks.

CLUB CONTACTS

Membership

Membership issues can be addressed through our executive director Stacey Thater (pronounced “totter”) at these addresses:

Email: stthater@stchas.edu

Snail mail:

Alliance for Astronomy (ASEM)
PO Box 141
New Melle MO 63365

Committees

Comments, questions, suggestions and money (just kidding) may be sent to the following addresses:

program@asemonline.org

Use this address to communicate with the program committee. If you have something to present at a meeting or wish to contribute and let someone else perform, send it here. Questions and/or suggestions about programming etc. Remember, they are here to help you. This is a user friendly society and we like to see members get up and share.

equipment@asemonline.org

This address is used to find out about ASEM loaner equipment. If you find something amiss at BPark by all means report it here. If you are curious about borrowing an item, put in a request via this address.

hospitality@asemonline.org

Got a main dish you’d like to bring to the potluck? We sure could use it AND you will be reimbursed for your expenses.

newsletter@asemonline.org

Primary contact for the newsletter. Got an article or notice you’d like to see published? Send it here and be famous!

Outreach@asemonline.org

Special requests for groups at Broemmelsiek Park including:

- Notice of large party (more than groups of twenty)
- Request for specific requirements needed (school assignment, merit badge requirements, etc.)
- Requests for Star Party / Telescope event at another location

webmaster@asemonline.org

Kirk Steinbruegge is now our webmaster. Shoot him anything you want posted on our Web page

ENTERTAINMENT

Late breaking news and member adventures (or shenanigans as the case may be) can usually be found at

STLAstronomy in yahoo groups. If you aren’t a member, you should join. Go to

<http://tech.groups.yahoo.com/group/STLAstronomy/>

and click “Join”

Think Clear, dark skies