

August 2007 Edition



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2007 B.R.A.S. Officers

President: Dave Lengyel

Vice-President: Tim Kreja

Treasurer: John Reising

Secretary: Dave Gulyas

Editor: Tom Janus

----- Next Regular Meeting -----

Wed., Aug 1 at 7:00 pm at the Carlisle Visitor Center. Tim Kreja will be giving a presentation on the AIM Spacecraft.

----- Next Board of Directors Meeting -----

Thu., Aug. 9 at 7:00 pm at the Blue Sky Restaurant on Rt.58 in Amherst.

----- Upcoming Observing Dates -----

Fri., Aug. 3 at 9:30 – 11:30 pm: Neilsen Observatory, Jupiter & the Scorpion.

Sat., Aug. 11 at 5:00 pm: Mahoning Valley Astronomical Society, OTAA Convention. <http://www.mvobservatory.com/>

Sun., Aug. 12, 4:30 pm – Sunset (8:32 pm): Neilsen Observatory, Solar Observing. Also...9:30 – 11:30 pm: Perseid Meteor Shower.

----- Upcoming Programs -----

September: Tom Janus; Uranus.

October: Nielsen Observatory.

November: Show and Tell.

December: Pot Luck Dinner.

----- Items For Sale -----

Meade 4" ETX-105EC w/UHT Coatings & 8 x 25 mm Viewfinder

Meade Autostar Controller #497

Meade Deluxe Field Tripod #884

Set of 8 Meade Super Plossl Lenses, 6.4 mm thru 40 mm w/Storage Case

All components are in very good condition, and any reasonable offer will be accepted. I live in Chesterland if anyone would like to see it. Contact Scott Marlow at scmarlow@adelphia.net or 440-729-1030.

Celestron C8 optical tube. I bought it to get the CG-5 mount. I looked thru it twice to make sure it was ok. Brand new. Visual back and 1- 1/4 diagonal - the standard Celestron attachments. no finder. no eyepieces. Has the mounting rail along the bottom and

special coatings. \$500. Randy Beachler. 502-225-0477.

Celestron Nexstar 114GT Scope (Excellent Condition) Comes complete with tripod, GT keypad, Finder, Mounting rings etc. Includes seven lenses: 32mm Plossl, 12mm, Plossl, 12mm Super Wide Plossl 2x Barlow, 25mm Celestron, 10mm Celestron, 25mm Meade, 9mm Meade Plus! Brand new, never used, Meade 114 Optical Tube (Fits Nexstar mounting) Rack and pinion focuser, 6x30 finder, cradle rings and knobs, and both 1.25 and 2" eyepiece holders. Also included are seven filters, car adapter, sky program. I'll take \$225 for everything. Nelson Kirsch 30820 Shaker Blvd. Pepper Pike 216-464-9391.

Editor's note: Please let me know when an item has been sold so I can delete the listing from the next Guidescope.

astr0wxcat@eriecoast.com .

----- **This Month's Astrophoto** -----

by Dave Lengyel

I observed comet LINEAR on Sunday night when it appeared quite near the globular cluster M3. Both objects were visible in the same field using my Hardin 10" reflector and a Meade 14mm Ultrawide eyepiece. Wow! What a combination of images!

I was engrossed in the view and studied both the comet and the cluster for some time. M3 is one of the best globular clusters visible from Ohio and it is fascinating to imagine what it would be like to be on a planet orbiting one of its half million or so stars. The sky would be filled with maybe a hundred stars brighter than Venus. Comet LINEAR looked nearly symmetrical in shape and nearly the same apparent size as M3. It looked about two magnitudes dimmer than the cluster to me. M3 has an apparent magnitude of 6.2.





Dear BRAS members & friends...

I made it appear that Dave Lengyel took the photo of Comet LINEAR and M3. Dave wrote the text, but the photo that was sent was taken by Denny Bodzash. Sorry about any confusion. Great photo, Denny! John O'Neal took an awesome one too!

-- Tom Janus