



2007 B.R.A.S. Officers

President: Dave Lengyel

Vice-President: Tim Kreja

Treasurer: John Reising

Secretary: Dave Gulyas

Editor: Tom Janus

The Guidescope

Black River Astronomical Society - November 2007

Editor: Tom Janus

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

Wed., Nov. 7 at 7:00 pm at the Carlisle Visitor Center. Show and Tell – Astronomy equipment and gadgets.

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

Thu., Nov. 15 at 7:00 pm at the Blue Sky Restaurant on Rt.58 in Amherst.

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

Sat., Nov 3, 8:00 – 10:00 pm, Mid-fall Classics – Nielsen Observatory

Sat., Nov 17, 8:00 – 11:00 pm, Leonid Meteors – Nielsen Observatory

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

December: Pot Luck Dinner.

January: Stellafane

February: TBA

March: Black Holes

----- 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 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.

Meade digital electronic series telescope model # DS114 (114mm reflecting telescope with 910mm focal length). Includes Meade #495 Autostar computer controller and starfinder software, 3 eyepieces & 3x Barlow Lens, azimuth motor assembly, battery pack and tripod. Greg Ausflug at 440-230-4381.

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** -----

This month's photos of Comet Holmes 17/p are from John O'Neal...

On the night of the 25th, right after the initial flareup I described the comet as having a very stellar appearance. It appeared rather large in size, yellowish and had a very bright surface with just a hint of fuzziness or nebulosity around the edge. Lots of folks on the web described the comet as a star that refused to focus. Others described it as looking more like a planet that wouldn't focus. But the consensus was pretty much the same.

The night of the 26th was totally different. Now the comet actually appears cometary. The brightness has retreated to the nucleus of the body, leaving the outer perimeter with an almost translucent appearance. Somebody said it appears to be glowing from within. While that's not a very scientific description, it's a very accurate and appropriate one. I think that exactly described the appearance last night. It did almost appear to be glowing from within. Kind'a like a hurricane lamp with a fogged up reflector or a lighthouse on a foggy night.

The following photos were taken on Oct. 25, 26, & 27:

