

ASTRO NEWS

"The astronomy club that brings the wonders of the universe to the public"

CALENDAR OF EVENTS

OCTOBER 2011

OCT 15 6:00 CAAC meeting at the First United Methodist Church in Clarksburg

OCTOBER 20-23 Blackwater Falls STAR PARTY Astronomy Weekend host KVAS

Board of Directors

John Dennis, Deven Matlick, Roger Carpenter, Joe Gonzalez, Connie Ahrens, Jim King, Jeri Booher, Corbin Davisson (Deceased)
Corbin you will be missed.

President Joe Gonzalez
V President Roy Jaworski
Secretary Connie Ahrens
Treasurer Jeri Booher
Webmaster Deven Matlick

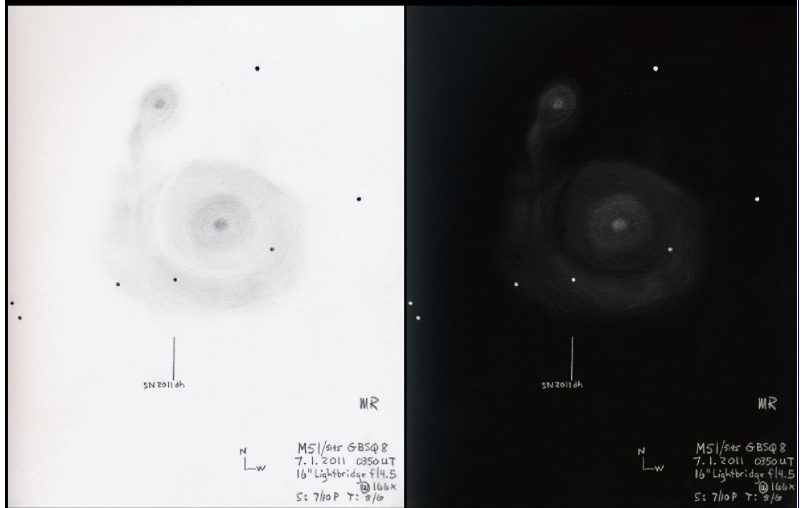
Central Appalachian Astronomy Club P.O. Box 1862 Clarksburg, WV 26302

WWW.CAACWV.COM

STAR QUEST

To all, Star Quest was great--I thoroughly enjoyed myself. Thanks for doing such a great organizing job and especially for arranging that patch of beautiful weather. I have attached the sketch I made using Howard Dew's 16" Lightbridge of M51 with the supernova--SQ was my first chance to see the supernova. Hard to comprehend that it is a single star more than 30 million light years distant. Best regards to everyone,

M51/NGC 5195 & SN2011dh Green Bank Star Quest 8 1 July 2011



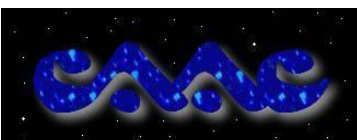
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October 20th – 23rd,
2011, 22nd Annual
Blackwater Falls
Astronomy Weekend &
Star Party (FREE to the
Public) at Blackwater
Falls State Park, WV.
www.kvas.org



Nov 19th 2011
CAAC Regular
Meeting 6:00PM
at First United
Methodist
Church in
Clarksburg, WV.



GOOD HOPE OBSERVATORY

The Good Hope Observatory is owned and operated by Joe Gonzalez, President of the Central Appalachian Astronomy Club, who are partners in education with many Educational Institutions. The Observatory is available to anyone interested in astronomy and education including but not limited to science clubs, amateur astronomers, and educators. Arrangements for project or visitations can be made by contacting Joe Gonzalez at (304) 626-5012 or you can email the webmaster.

The Observatory is located in southern Harrison County in the community of Good Hope, WV, on US Rt. 19, about 10 miles south of Clarksburg.

This offers a good dark sky location. Coordinates of the observatory site: North American Datum (83) 39° 10' 04.45" N, 80° 26' 24.15" W at average mean sea level of 1125.6 feet.

The Observatory has a 15 foot diameter dome with a 45inch shutter that offers an excellent aperture from 5° off the horizon to 24 inches beyond Zenith. It is manufactured by Ash Manufacturing Co. who has a long history in dependable observatory domes of all sizes. The dome is powered by two heavy duty electrical motors for 360° rotation on azimuth in ei-



ther direction, and to for shutter operation, along with a lower fold out panel. The dome is located on a 16x16 foot building with 5 ft. walls with one door. The observatory interior is finished with insulated walls, carpeted floor and four corner desks and independent lighting in white and red.



THE TELESCOPE

The telescope is a Meade 16" F/10 LX 200 GPS Schmidt-Cassegrain with a Takahashi 4" FS-102 II, and a Williams Optics Zenithstar 80mm F/6 riding piggy-backed. The scope is pier mounted on a special fully adjustable pier with a super wedge. Other scopes; 14" F/10 LX 200 GPS Schmidt-Cassegrain, 6.5" William Mogy & Sons Re-

fractor (Under Restoration). Coronado Max Scope 60 (0.5 A) for SAFE solar observing! The telescope is complemented with a large assortment of lenses ranging from 50mm to 6mm with many other accessories for visual observing of the Solar System and Beyond!

For Astronomical Imaging we have a wide variety of cameras

and accessories including. Astrovid Cameras for Video Imaging; Planet Cam Stellcam II ; Astrovid 2000 All of this makes the Good Hope Observatory a truly state-of-the-art facility for the amateur astronomer and the serious researcher!

Call and come visit us.



THANK YOU
 Deven Matlick, Joe, Gonzalez, Caitlin Ahrens, Roy Jaworski, Rodney Waugh, Michael Rosolina for all your info for the CAAC newsletter. Please if anyone has articles, pictures or info that they would like to pass on please email it to me Tonya Daft at rebeld4h@yahoo.com



December 3rd, 2011
 CAAC Christmas Party 6:00PM at the Good Hope Observatory Complex in Good Hope, WV. Please bring a covered dish. Enjoy the Friendship



THE MYSTERIOUS DISH FROM STAR QUEST

After America's Apollo 11, Moon Landing in July 1969, President Richard M. Nixon, hosted the equivalent of a "state dinner" in Los Angeles on August 13, 1969.

All of the Attendees were given this plaque which is a reproduction of one that was actually left on The Moon by Neil Armstrong and Buzz Aldrin.

This features the signatures of not only President Nixon, but also of the 3 Apollo 11, astronauts, Neil Armstrong, Buzz Aldrin and Michael Collins.

The original (with original signatures of this same plaque sold at a major auction for: \$5,372.00

At the Historical Dinner there was 50 Members of the House and Senate of the United States present.

There has never been a White House dinner in which so many Governors were present, because there can only be 100 seated at a White House dinner. (Governors & Wives).

There was 44 Governors present. There was

14 members of the Cabinet present. There was 83 countries represented by their ambassadors or other representatives.

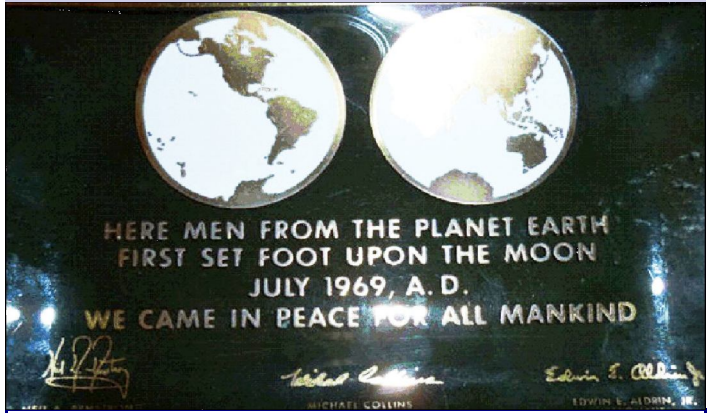
YEAH!!!! We are rich (giggle). Rodney won this at Star Quest 8 and Jack & Tonya have another one.

The plate was purchased at an auction for \$5. Tonya was bidding on three boxes of linen and needlework to use on her Civil War Dresses and paid \$5 for the 3 boxes when she got home she found these two plates in the bottom of the boxes. So since she only needed one she donated the other plate as a door prize to Star Quest 8.

BIG SURPRISES come in **LITTLE BOXES**.



Apollo 11 President's Dinner Plaque from the President's Dinner in honor of the Apollo 11 astronauts signed by Apollo 11 crew members and President Richard Nixon.



Dish or Plate was donated by Jack & Tonya Daft and the Buffalo Creek Dream Makers Conservation Club as a door prize for Star Quest 8 and Rodney Waugh won the Mysterious item. He also passed on this wonderful information to me.



About CAAC

Founded in 2001, The CAAC mission statement is to provide help and support to anyone who is interested in the wonderful world of astronomy. The main base of operations for CAAC is the Good Hope Observatory, owned and operated by the President of CAAC. Meetings are held at the First United Methodist Church located in downtown Clarksburg and sometimes scheduled at the Good Hope Observatory in the Spring and Summer months. We are partners in education with various schools, Fairmont State University, West Virginia University, Glenville State University, and the National Radio Astronomy Observatory (Green Bank). We have the latest state of the art astronomical equipment at our observatory, (Good Hope) available to our members and associates. Educational programs are funded in part by Dominion Resources Inc. and other charitable contributions. We also have a Junior Astronomy Club Program. New members are welcome. The CAAC is family oriented and applications for membership are online at www.caacwv.com. Come join the experience and adventure of a life time.

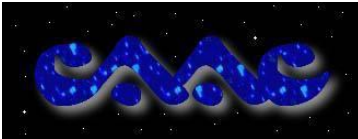
The Central Appalachian Astronomy Club is a 501c(3) Non-Profit organization.

Directions to the First United Methodist Church located at the intersection of West Pike Street and 2nd street downtown. Meetings are held in the church basement meeting room. If you are traveling west on Rt. 50 (4 lane expressway) you will approach the 2nd Street exit, exit right, you will loop through the parking garage, you are now on 2nd Street, as soon as you exit through the garage you will see the church on your left. Proceed to the stop light. This is at the intersection of West Pike street. (Note) If you are traveling east on Rt. 50 expressway you will exit right on to the 3rd street ramp through the parking garage, as soon as you exit the garage turn left on to Hughes Avenue, you will only travel about 100 ft, and intersect with second street, "note the stop sign", turn right and proceed to the intersection of West Pike street. Now the travelers from the East and the travelers from the West will follow the same directions. ("Note" West Pike street is one way west.) You will proceed on 2nd street to the next traffic light. This is the intersection of West Main street (one way east). You will turn left on to Main street east about 100 ft. and turn left into the municipal parking lot. continue through the parking lot to West Pike street, STOP, then cross West Pike street directly into the church parking lot (parking is free). Walk up to the church basement door. "You are here!"

Central Appalachian Astronomy Club P.O. Box 1862 Clarksburg, WV 26302



Visit us on the web at caacwv.com



Check Out These Astronomy Web site

CENTRAL APPALACHIAN ASTRONOMY CLUB
WWW.CAACWV.COM

KANAWHA VALLEY ASTRONOMY SOCIETY
www.kvas.org

<http://www.rap.ucar.edu/weather/satellite/>

<http://www.greenbankstarquest.org/>

<http://www.astroleague.org/al/astroday/astroday.html>

<http://www.nrao.edu/>

Hubblesite.org

<http://eclipse.gsfc.nasa.gov/eclipse.html>

<http://nightsky.jpl.nasa.gov/>

