

August 31, 2017



ICARC NEWSLETTER

Officers for 2017:

President - Doug Fitzsimmons K3LAB
Vice President - Ernest Clark KC3FVX
Treasurer - Terry Carnahan KB3JOD
Secretary - VACANT

Additional Board Members for 2017:

1. Dave Dzelsky N3DZ
2. Craig Bigler AB3XA
3. Jerry Kiehl WB3DUD
4. Phil Kopczyk K3PJ
5. Joe Rankin KC3CDG
6. Larry Freeman N3LT

LOCAL HAPPENINGS:

The eclipse from Indiana, PA: below you will find a few still photos removed from a video taken by the newsletter author through a small telescope with a Sun filter.

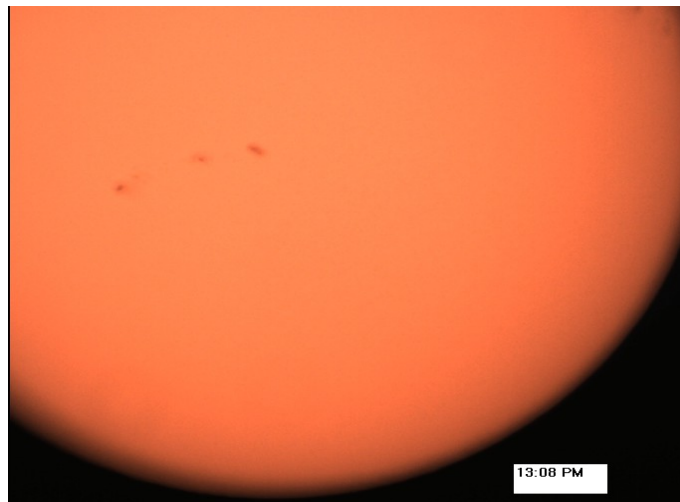
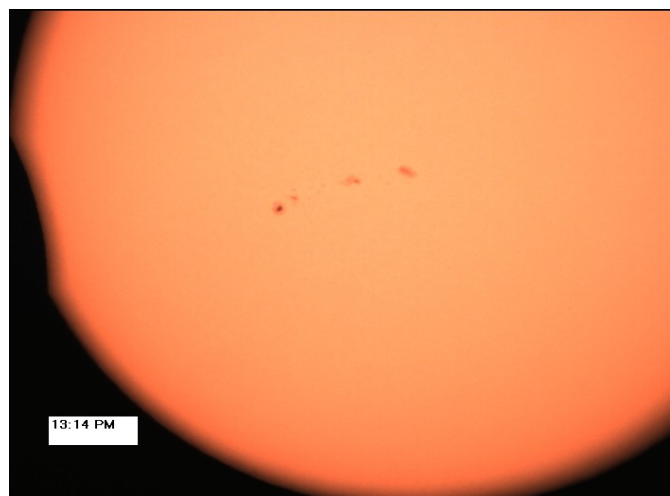
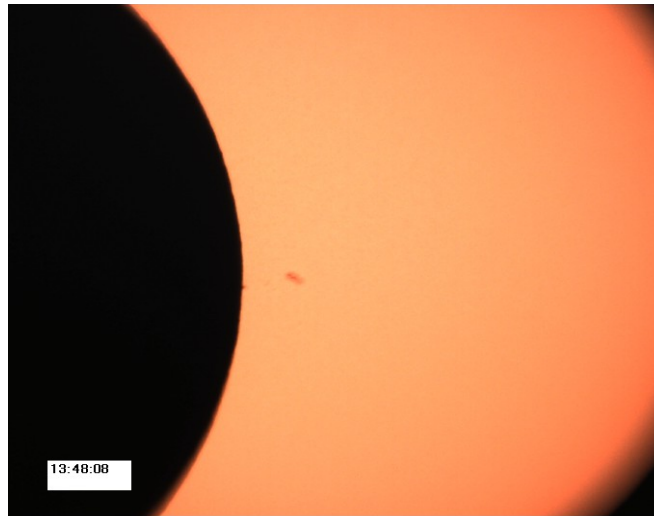


Photo above shows preliminary shot prior to eclipse starting: Note the sunspots on the left side. Two others will show on the right hand side in a later image.

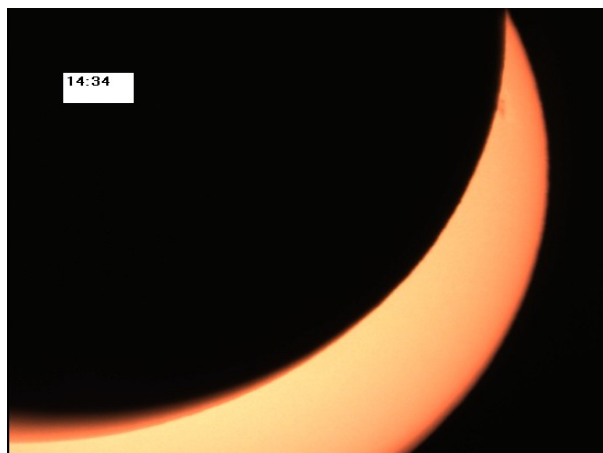
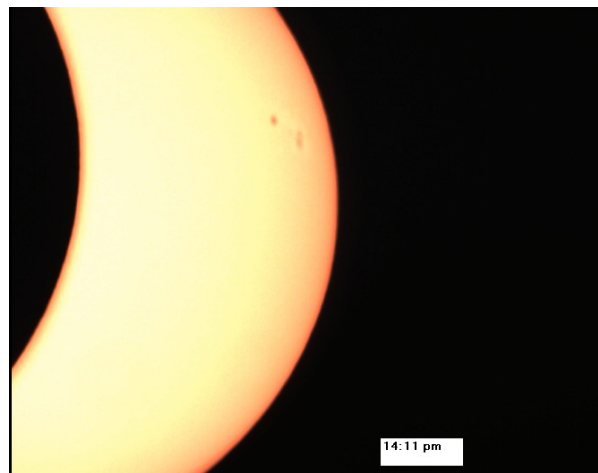


The above image is focused upon the sunspots so the edges look fuzzy but one can see the Moon just starting to cover Sun.



The previous photo shows an intermediate stage where the Moon obscures most of the sunspots.

The image below shows two additional sunspots near the right edge. The exposure is increased slightly to enhance the sunspots. The Moon shadow is also shown in this image.



The final image above shows maximum coverage at about 80%. Note that the sunspots are obscured.

Shortly after maximum coverage appeared, a heavy rain fell and we had just enough time to get the equipment under cover. It should be noted that the image is flipped due to the telescope image reversal. The Moon is actually coming in from the right. Unfortunately, the magnifying power of the telescope could not be reduced enough to show the full orb of the Sun and moon due to the long focal length of the scope. The photographer (Larry Freeman) is located on Hemlock Rd. just west of Indiana, PA.

Other Happenings:

A Crucible Walk meeting was held on Aug. 2, 2017, 6:30 pm at Doug's home and assignments were determined. Doug has sent those to the participants by email. Doug also noted that ICARC will be the only participating club.

UPCOMING EVENTS:

Tuesday, September 5, 2017 ICARC meets in the back room of Indiana Eat n' Park restaurant. The board meeting starts at 7:00 pm and the general meeting begins at 7:30 pm.

Breakfast at the Indiana Eat n' Park restaurant each Saturday starting at 8:30 am in the back room.

OTHER INFORMATION

Read about the August 1, 2017 meeting of ICARC in the meeting summary at the end of this document.

(If anyone would like to include information or write an article for the Newsletter please let Larry Freeman, know by email at: wd4hoz@gmail.com) The only caveats are: The editor reserves the right to alter the format for publication purposes. The content may also be modified contingent upon accuracy and appropriateness of the contained material. The latter would, of course, be subject to the approval of the original author.

Summary of August 1, 2017 ICARC Meeting

Attendees:

Doug Fitzsimmons-K3LAB, President
Terry Carnahan-KB3JOD, Treasurer
Jerry Kiehl-WB3DUD
Ken Snyder
Joe Rankin-KC3CDG

Ernest Clark-KC3FVX
Dave Steiner- W3CDH
Cass Fitzgerald-N3FLO
Bill Mc Millen-N3QM
Fred Maize-KM3M

Chris Edwards-N3VFK
Dave Dzelsky-N3DZ
Larry Freeman-N3LT
Phil Kopczyk-K3PJ

The board meeting started at about 7:00 pm and Airport contact envelopes were stuffed with w3bmd airport QSL cards.

The regular meeting was called to order by Doug Fitzsimmons at about 7:30 pm.

The pledge of allegiance to the flag of the USA. occurred.

Roll call occurred.

Financial Report: Terry provided the financial report for June which was approved by vote of the members present.

Net update: Dave Steiner 6 check-ins nothing new to report

Old Business: Repeater discussion: Terry checked on status of repeater. He spoke with Mr. Stutzman about the w3bmd repeater. He responded that a feedline and antenna is already on the EOC tower if we want it. They will run power to equipment closet if we want. Need much discussion about our obligation and ability to access and control. Many questions to be explored before making a decision and contacting Stutzman.

Fred, are we discussing moving w3bmd rpt to EOC? Doug, yes as opposed to maintaining the current site. It is our understanding that this is a separate issue from the Blue Spruce repeater.

Accessing the equipment should not be a problem.

Jerry, will we still have access to the original site. Doug, yes but we cannot maintain it as it should be maintained. Too costly.

Joe Rankin made a motion to have further discussion with county. Seconded and passed by vote

Crucible Walk meeting at Doug's house Aug. 2, 2017 at 6:30 pm.

Got permission to use the Derry machine during the Crucible walk.

Larry reported on the Eagle Project success. The David Fyock and his dad had everything ready to go. It was easy.

No New Business

Donations: \$28.00

Adjourned at 8:16 pm