

West Jersey Astronomical Society

Meeting Minutes for April 18, 2019

Location: Virtua Moorestown

Attendees: 10

Officers Present...

President: Steve Kutoroff

Secretary: Arnie Rosemoff

Informal Meeting

Steve calls the meeting to order at 7:45 pm.

Steve shows a slide showing club-owned equipment

Bernie H is working on the Swedesboro event.

The club's astrophotography meeting will be May 14 at Virtua.

The astrophotography field trip to Atsion is April 24.

Alan D talked about the PBS series *Breakthrough* showing locally on Channel 12. This week's program is on the history of the telescopes and featured the Franklin Institute's Derrick Pitts. Joe is sending a link to watch it online to the e-group.

Alan displays a shot of the Milky Way and the booster from Falcon rocket launch that shows four morning planets.

Joe discusses asteroids that are present in the photo's region of the sky.

Joe discusses the magnification and exit pupil of Paul R's 90 mm eyepiece for the 40" Yerkes telescope, based on the scope being a nominal f/19 (but web info on focal length is somewhat contradictory).

Joe discusses quasar 3C 273 and the reference field stars used to find this object.

We looked at the moon as it is approaching full and the position of the shadow of the earth.

Joe and Alan described different astronomical objects using SkySafari charts.

We looked at the double star Mizar and its companion with SkySafari.

Joe talked about splitting doubles at the last public star watch.

Steve closes meeting at 9:35 pm.