



# The Meridian

The newsletter of the  
Quad Cities Astronomical Society

September 2010

<http://www.qcas.org>

---

## Secretary's Notes

Joe Bannon (D. Hendricks and Dana Taylor)

Members in attendance at the September 20 meeting:

Tom Bullock	Craig Cox	Ken Boquist	Steve VanHyfte	Butch Moenstermann
Cecil Ward	Al Cattoir	Joyce Erickson	Robert Mitchell	Jeff Strum
Dana Taylor	Dale Hendricks	Jay Cunningham		

- Treasurer's report: Craig Cox – there is \$1,808.59 in our account
- Log in to observatory site/check Dana's note – continue to use web site to schedule observing; we need to continue adhering to the two man rule.
- Corps of Engineers observing 29 August 52 people – Cecil Ward
- High Twelve Club presentation by Dana Taylor Friday 17<sup>th</sup> – approximately 30 people – overview of our group, instruments and photos taken by members. Dana showed many of the photos he took 11 September. Dale and Dana opened the observatory and were viewing/shooting from around 8:00 to midnight. (Photos posted at the end of this newsletter.)
- Ballot for new officers – banquet next meeting with request to have members bring a dish to share. Dana volunteered to remain as President and surprisingly there were no objections. Due to lack of members present, it was decided to postpone the ballot for one month until November.
- Star Party 8/9/10 October – Friday, Saturday and Sunday.
- Dana presented an overview of a focusing technique – Dana, please fill in here.

Dana showed his photos taken through/with the 20" – they included Dumbbell Nebula (7 exposures stacked), M57, Whirlpool Galaxy, Ring Nebula (M57), M-82(3 images stacked), Veil Nebula (30 seconds, 1 minute and others), Trifid (M30), Lagoon Nebula (M8) – 3 images stacked but Dana suggests 10 for a "good" stack, M11 (Wild Duck), Jupiter solo and Jupiter with 3 moons, M31 (Andromeda, photos taken with his camera mounted on the 20" and the Central Core with dust lanes.

Dana, can you add some of your photos here? I don't have anything else to add – can you finish? Thanks.  
Dale



## FOR SALE

Cecil is selling this Pristine TeleVue 101 refractor for a friend. This scope was used only occasionally and has been meticulously taken care of. Included: TeleVue OTA with TeleVue Qwik Point, TeleVue Telepod, TeleVue padded hard case, TeleVue 20mm Plossl, Orion 9mm orthoscopic, Orion Skyglow and 80A filters, Meade #140 2X Telenegative Amplifier, 2' diagonal, and padded eyepiece case. The tripod does show some minor marks, the 20mm Plossl has very minor use marks, and the Meade 140 is missing the set screw. New this would sell retail for over \$4,000; selling price is \$3,000. Shipping to CONUS paid by buyer. Money order or certified check.



Joe Nash sent this: A friend is selling astronomy related clothing. If you're interested, check out:

<http://www.darkskiesapparel.com/index.html>