

SIRIUS ASTRONOMER

NEWSLETTER OF THE ORANGE COUNTY ASTRONOMERS

See our web site at <http://www.ocastronomers.org>

September 2002

Free to members, subscriptions \$12 for 12 issues

Vol. 29, No. 9



The Eagle Nebula in Serpens is one of the most well known and beautiful examples of hydrogen emission nebula. This image, taken by OCA Member Greg Pyros, was taken using a Meade Pictor 1616XT CCD at F3.3 through a narrow bandpass Hydrogen Alpha filter. The filter passes only a very narrow hydrogen band, and blocks most man-made light. The results speak for themselves. Find out from Greg, in next month's Sirius Astronomer, how to get started using this exciting technology.

CHAPMAN MEETING

Due to a scheduling conflict with our regular meeting date, the free and open club meeting will be held Friday, September 20th at 7:30pm in the Science Hall of Chapman Univ. in Orange. Featured speaker will be Mike Simmons.

STAR PARTIES

The Anza site will be open Saturday, September 7. Due to recent problems we are experiencing with the Kuhn Telescope drive, the observatory will not be open. The "new" Silverado site will be open for observing on Saturday, September 28th. Check the website calendar, and Anza WebCam, for late updates on star parties and outreach events.

COMING UP

The Astrophysics SIG will meet September 13th, the Astro-Imagers' SIG will meet September 17th, the EOA SIG will meet September 16, the next Beginners' Class is October 4, and the next general club meeting will be Friday, September 20th.