

SAN JOSE AMATEUR ASTRONOMERS
NOTES FROM THE UNDERGROUND
FEBRUARY 1972

PHES: David Erickson 269-4838
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FEBRUARY 4, REGULAR MEETING

Note: Change in Meeting Place. The February meeting will be held at West Valley College on Fruitvale Ave., Saratoga in room 251A (near the planetarium), at 8 p.m.

Mr. Rick Heilbrict will give a talk entitled Binary Stars. He will discuss in particular a binary he has been studying called 42-22. Mr. Norm Wild will then discuss The Eye and Vision, a topic important to observational astronomy.

FEBRUARY 11, PLANNING MEETING

The February planning meeting will be held at Dave Ambrose's home, 1755 El Codo Way. For directions please call Dave at 269-8202. Upcoming meetings will be discussed.

FEBRUARY 12, STARPARTY at the San Jose Amateur Astronomer's observatory site.

This is your chance, weather permitting, to catch the leaving winter constellations and the returning spring constellations. Objects such as M42 & 43, M1, the Virgo galaxy "cloud," and many other objects are excellent in any telescope. For directions call Dave Erickson at 269-4838.

REVIEW OF THE LAST MONTH'S ACTIVITIES

The January 15 starparty at the SJAAAO site offered an outstanding night of viewing for those who attended. The usually frigid winter air was warm, allowing comfortable viewing in an overcoat. The atmosphere was extremely transparent and steady permitting excellent views of the Orion Nebula, the Crab Nebula, and other fine objects. The Horsehead Nebula was viewed by Dave Erickson and Jerry Schad in both 8 inch telescopes (an F/8 and an F/5) using averted vision. A photograph of the nebula aided in finding its exact location. Later 3 galaxies not listed in the Atlas Coeli (cataloged to magnitude 13) were seen. Sound hard to believe? Attend February's starparty for a rerun.

Those who viewed the January 29th total lunar eclipse are welcome to bring their results to the February meeting.

SWAP SHOP

3" refractor with 15 eyepieces; custom made spectroscope, accepts either 1 $\frac{1}{4}$ " or 25/4 mm eyepieces. Equatorial mount with clutch and clock drive. \$1300.00 or best offer. Also a Cray mount for \$100.00.

Call: Tom Curtis, 243-5093
1540 Lexington
Santa Clara, 95050

NOTES

Anyone interested in "furthering their cause" through a publication in the monthly bulletin please contact David Erickson at 269-4838, a regular meeting or a planning meeting. Arrangements will be made.

We are pleased to have two new members in the San Jose Amateur Astronomers. Please welcome them and add them to your membership lists

Richard Chelberg
692 Sullivan Drive
San Jose, Ca. 95123

and Ronald G. Blake
272 Las Miradas Drive
Los Gatos, Ca. 95030

If any questions or suggestions should arise please feel free to call any club officer.