

To those Club members who received their second notice from Sky and Telescope, let me inform you, the renewals have all been taken care of by your Treasurer, Dr. John Howe. To those who have not sent in your checks do so at once so we may bring things up to date.

Last meeting was a Jim Dandy. We had a very good program and a very fine turn out. Richard Johnson gave a lecture on "OUR MOON." It was as you might expect from "RICK" Tops.

Part of our program for next regular meeting Nov. 12th will be a talk by our own Prof. Carol Moore on the July total Eclipse of the Sun. This also should be one of our Best. Don't Miss IT.

Our Own Sky Party out Cheney Way was spoiled by a change of weather which moved in after 9 P.M. We had a good turnout even under adverse conditions. We will have a repeat performance of this later.

Now that we are into November (Nearly) and chilly nights are with us again, it takes some doing to get the SCOPE out, but after so doing you will find the best subjects of the year at hand. Lyra, CYGNUS? CAPRICORNUS? AQUARIUS? and later in evening PICES, CETES, and Andromeda. The above is just a start for this seasons viewing. If a person just stays up a little later and keeps his eyes to the EAST you can just watch the curtain rise and new fields and sights come into view.

Around midnight our old friend ORION just pops up. This page won't hold what can be seen at this time of year.

One subject of special interest is the Variable STAR ALGOL, the DEMON STAR IN PERseus. It is a short period Variable, 2 days, 20 Hrs., 48 min. Minimum lasts just about 20 minutes. Fluctuations caused by dark Eclipsing Body.

Had a nice letter from Pete Schultz. He misses us, and we sure miss that spark plug "PETE". Says he has seen some northern lights, but nothing outstanding as of date. Pete is in school, Carlton College, Northfield, Minn.

A Note Of Interest: The Edmund Scientific Co. have a new catalogue out NOW, and if you will just write them they will send you one. I think it is one of the best arranged catalogues covering the subject We as amateur Astronomy fans are interested in. The address is EDMUND SCIENTIFIC CO., BARRINGTON, NEW JERSEY. 08007. You will find answers in this catalogue such as Light gathering, resolving power, Magnification, Eyepieces, Mountings, Refractors, Reflectors, and a host of other valuable information. Two very valuable booklets they have listed are "TIME IN ASTRONOMY NO. 9054--60 cents and How to Use Your Telescope No. 9055. Also 60 cents.

"STARS"

"'Tis Nature's system of Divinity
And every student of the night inspires
"'Tis elder scripture, writ by God's own hand
Scripture authentic! uncorrupt by man."

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"We who love the Stars more fondly, will be less fearful of the NIGHT."

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The Solar system is but a cluster of tiny motes dancing in the infinite. It is on one of these tiny motes that we dwell, and from its whirling surface gaze in wonderment into the surrounding immensity we call sky. We of our club hope that all shall become acquainted with those objects which any sighted human being can see in the skies on any clear night, even without a telescope. We shall discuss these subjects without higher mathematics and without involved scientific explanations. It is hoped that what we do will inspire many on to further research. No field of science offers more than ASTRONOMY.

A few of us were very fortunate in being able to attend a lecture by the Dean of Astronomy, Dr. HARLOW SHAPELY. His subject, "SCIENCE AND RELIGION." Just to quote a few of the High Points - "We are a second rate planet going around a third or fourth rate Sun! Why should we think we are anything out of the ordinary? In fact we are way out on the edge of the mass, very insignificant." During a question and answer period he was asked: Are there other planets like our own which sustain life? His answer, Millions of them. A young lady asked him for his definition of GOD. His answer, after a long hesitation, "Nature is all God, God is all Nature." He was asked, - Do you ever Pray? and after some hesitation, he said: "Yes I Pray, I listen to the rain, I see the Sun rise, and look at the beautiful Sunset, I hear the birds sing, Smell the fragrance in the flowers. I've heard the cry of a new born babe, I've loved and been loved, and known a mother's love. I've also known Sorrow. Yes, I Pray."

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As of this date there are 53 names on our Club list who will receive this letter, and we hope they all will join as members. Just \$5.00 will give you Sky and Telescope magazine for one year, and your membership dues. Again - mail your checks to me, your president or Dr. John Howe, our Treasurer.

We who have seen our club from birth are proud of our accomplishments up to date and can see a brighter future.

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The Planets. Mercury is at greatest western elongation. Will rise about one hour before Sun.
 Venus. Still in Sun's glare. At end of month will be visible in western sky just after Sun Set.
 Mars. In Libra. Low in western sky just after Sun set.
 Jupiter. In Pisces and showing at its best. Rises about Sunset.
 Saturn. In capricornus. Rising well before sunset and very conveniently placed.
 Uranus. In morning sky. Too near Sun.
 Neptune. Overtaken by Sun. Cannot be observed this month.

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The Moon. Full Nov. 1st. Refer to Sky And Telescope.

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~~NOVEMBER 12th - Regular Meeting, Morrell Hall, Univ. of Nebr. - 7:30 P. M.~~

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Your Officers: Jess Williams, Pres.; Earl Moser, Vice President; Harlan Franey, Secretary; Dr. John Howe, Treasurer, and Richard Hartley, your Program Chairman.

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Tuesday, November 12th is The Day ----- Next Regular Meeting ----- Don't Forget.

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Any member having any items extra such as eyepieces, Telescopes, etc., for sale, or if any member needs any item, let your secretary know and we will list it in next Prairie Astro Letter.