

Snake River Skies

February 2005

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Yearly membership is \$20 per person or family and \$10 per student. Sponsor memberships are \$100.

Balloon Launch and Astrology, the Great Debate

Friday evening at 7:00 pm come the the Rick Allen room and we will learn about the balloon launch and have the opportunity to assemble experiment packages. Paul Verhage will be coming down to organize the event.

Our regular meeting will feature the long talked about "Great Debate" August 13, 2005 at 7:00 p.m. at the Rick Allen Room Herrett Center. The resolution to be debated is "The Study of Astrology should be encouraged because it advances our understanding of science."

Presenting the affirmative will be Tom Gilbertson. Tom studies astrology and finds nothing wrong for those wishing to practice this ancient science. Chris Anderson is the skeptic and thinks astrology is a waste of resources better used to study Astronomy.

This should be a fun filled weekend so plan to attend both events.

Astrophotographers remember the Twin Falls County Fair is coming up along with the Photographic exhibit. MVAS sponsors a prize for the best Astronomical Photo. Pick-up an exhibiter's handbook now at the Twin Falls County Fair office

My apologies to Jay Hartwell for leaving him off our list of Officers. Jay agreed to fill the unexpired Treasurer's term of Matt Holmquist who moved to Boise. Jay has been very active in keeping up our finances and attending Board Meetings.

Astrology Primer

As the Debaters get ready you should get ready too. Below is a quick primer of terms that should help you understand the subject of the debate. Astrology takes its name from astro meaning pertaining to stars or celestial bodies and logy mean-

ing writing or discourse. Oddly enough it is not the study of stars as the only star of consequence included in this form of astrology is the sun. It does study the planets including the Sun and Moon and their influence on human affairs.

To understand this form of astrology you imagine yourself in the middle of a vast sphere facing due south. Around this sphere are slices of this sphere similar to that of an orange that do not change position. These are the houses that make up various aspects of your life. These houses are numbered from



1 to 12 in a counterclockwise direction, the same direction the planets, moon and



sun appear to move from night to night in our sky. The famous zodiac ring rotates as the day progresses. In a clockwise direction (for us northern hemisphere observers) as the objects appear to move during the day and night they rise in the east and set in the west. It is the planets that play roles in interpreting a horoscope (hour watch). They rule certain signs. The signs are given energies of yang or yin signifying extrovert or introvert energies. The signs also have qualities of cardinal (leaders of change) fixed (those less willing to change) and mutable (those willing to adapt to change). Each sign also has an element of fire, earth, air, or water. No one sign has the same combination of all these attributes.

After the Copernican revolution astrology practically died out. It was only in the past century that it has risen from the ashes and has become incredibly popular again. Come to the Great Debate and learn why astrology is so popular in this age of science.

For sale: 6" Celestron Refractor w/ equatorial mount (CR—150 HD) w 9/50 acrhomatic finder and Barlow, plossl eyepiece. As new in Box \$575.00 contact Bud Bullock 1-208-324-4409

Rick Widmer explains the SHARE system

At our July meeting Rick Widmer went over the equipment that came with the SHARE system. Thanks to again to Terry Wolford who went to Boston for us to get the equipment and the many donors who contributed funds. There is an impressive array of equipment that will be very useful to us in our many future outings.

Speaking of outings we will be discussing at our August meeting an outing to Nat soo pah, and the Idaho Star Party in September. Jay Sneddon led a group of volunteers to show a church group some of the wonders of the sky at Alturas lake. If you have a group interested in having a sky viewing event let us know.

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> MVAS P.O. Box 5101 Twin Falls, ID 83303

What is up in the Sky for August 2005

| OK It is time to give the rundown of planets | Neptune is in Capricorn |
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| and their positions on the night of our meet- ing so you will be prepared for the Astrology debate. | Pluto is in Scorpius |
| | Moon will be 1st Quarter in Scorpius |
| Sun is in Cancer | |
| Mercury is in Cancer | Venus will be disappearing into the sun |
| Venus is in Virgo | later this month to emerge later this year as the morning star. Mercury reaches greatest |
| Earth is the center of the Universe well OK | western elongation August 23 and visible in |
| Capricorn | the morning sky. The Perseid meteor |
| Mars is in Aries | shower peaks Friday August 12. Jupiter is still a target but will be getting lower ear- |
| Jupiter is in Virgo | lier. Mars is in good position after midnight |
| Saturn is in Cancer | getting ready for its good opposition in Oc- tober. Clear skies so get your scopes out. |
| Uranus is in Aquarius | tober. Creat skies so get your scopes out. |