

FROM

HALIFAX CENTRE R.A.S.C.
1747 SUMMER ST.
HALIFAX, N.S.

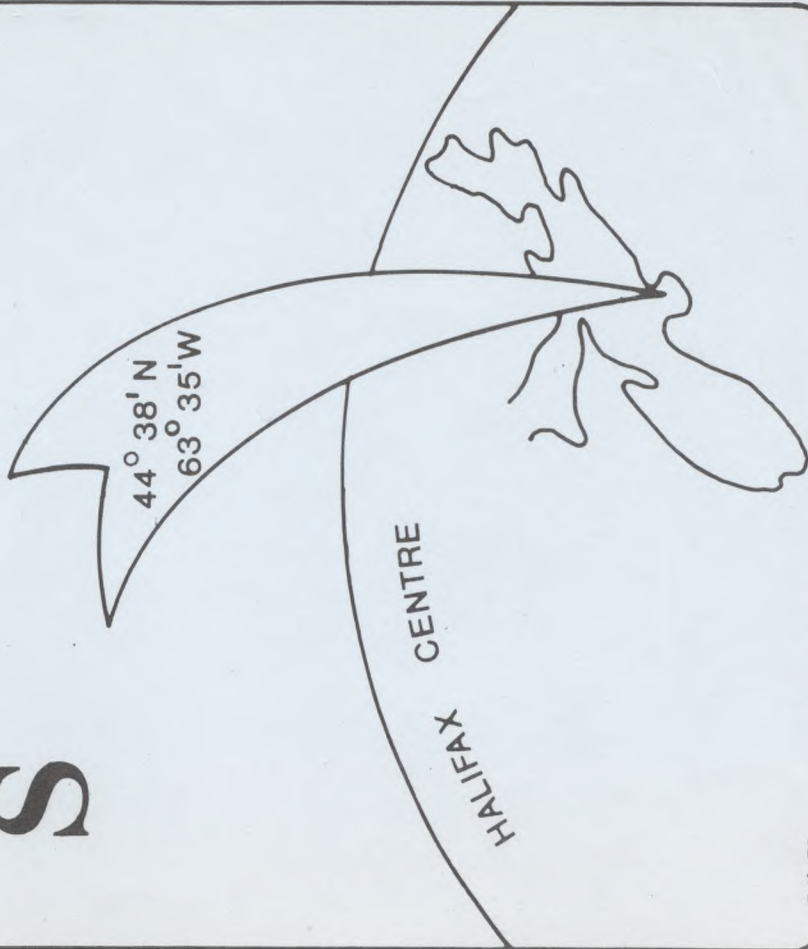
TO

ROYAL ASTRONOMICAL SOCIETY,
252 COLLEGE ST.,
TORONTO, ONTARIO.

May 74



NOVA NOTES



E.H. 70

NOTICE of MEETING



HALIFAX CENTRE

R.A.S.C.

Date: May 17th, 1974

Place: The Theatre
Nova Scotia Musuem
1747 Summer St.
Halifax, N.S.

Time: 8:00 PM Sharp!

Topic: "Observations on Some
Unearthly Observations"

Speaker: Dr. Roy Bishop
Department of Physics
Acadia University
Wolfville, N.S.

Refreshments will be served and all members
and guests are most welcome!

Executive Meeting....7:15 PM, May 17th, 1974

Nova Notes are printed, thanks to the goodwill
of the Nova Scotia Museum.

Editor's Page

Boy! get a load of my last editorial! I wrote that long before any word of a postal strike... It was certainly hotter than I had thought. The postal service is the master of Nova Notes' fate. In the event of Nova Notes not arriving in time, listen to your radio. We will be sure to let CBH know, and this past meeting CFDR, CJCH and CBH were informed.

With your contributions (of articles) Nova Notes will continue through out the summer. The only draw back to this is that the only article that I am promised for each month is Nebulous'. Perhaps if you send me enough articles our readers won't notice Nebulous' articles.

While it is still being tossed around, it's almost a sure bet that our July or August meeting will be a "Star-party", much like last year's August meeting, which was a big success.

The ball is now moving and gathering momentum for the 1975 General Assembly of the R.A.S.C. to be held HERE at the "Good ol' " Halifax Centre!

In case it is your good fortune to find, in the near future, a crystal clear morning, locate yourself such that the Sun is behind a building. At 10:00 or 11:00 AM, yes, in daylight, and taking a pair of binoculars, scan the sky around your meridian about 45° altitude above the southern horizon. If you are patient enough, you will locate Venus! Promptly grab the nearest telescope and enjoy day-time planetary observational astronomy! That's what you tell the people who gather to find out what is so interesting about ordinary blue sky...

Peter Edwards
The Editor

HAVE YOU READ ?

Science March 39th There is a series of articles on the Encounter of Mariner 10 with venus, There are impressive pictures of the cloud cover. How very like Jupiter it looks! Those thick layers of clouds swirl around the equator an toward the poles. We can presume that at the surface where the atmospheric pressure is 90 times our atmospheric pressure, the "breese" would be most uncomfortable.

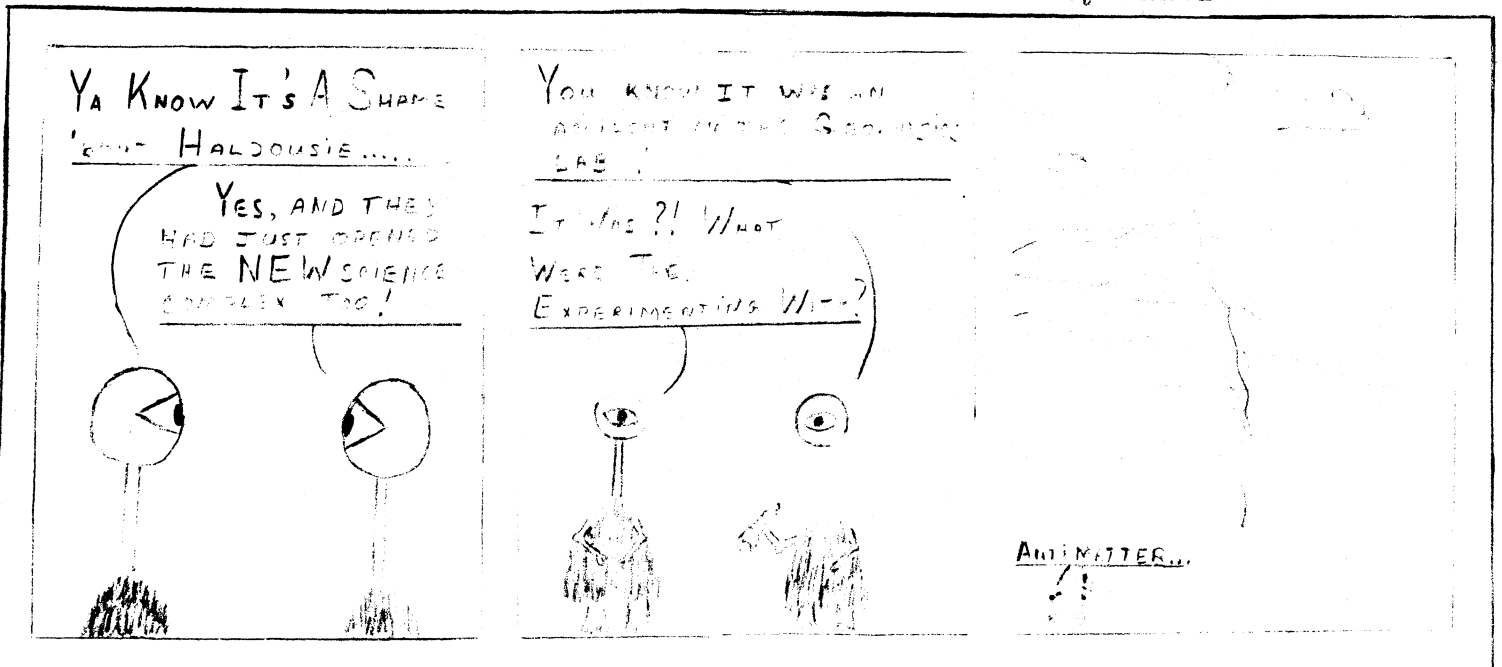
Scientific American April 1974. Before you get to the really big news in this journal stop on page 50 and read how the ancient Greeks had built a geared mechanism out of bronze. Its complexity is such that only recently have we been able to interepret it. It was an astronomical device for predicting eclipses and many other events. It can be dated at 87B.C. !

Now you may read one of the all time great articles certainly that I have seen. It is "The Centre Of The Galaxy". This is too complex to summarize and in fact is quite easy to read so go ahead and read it. The centre of our galaxy appears to be dynamic and may well be not all that different from Seyfert galaxies and even Quasars !

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NOVA NOTES! ASTRONUTS

by NEBULOUS



Featured Constellation for May

Women liberators! take note!! Roman mythology awards you a point. If a guy tells you that Saturn is the god of the harvest and that's it; remind him that you have a representative on that portfolio too. Virgo, the maiden, is the goddess of the harvest. Traditionally, she has been depicted holding on to some oats. These oats are located by Spica the brightest star in the Constellation.

Around Virgo's head you find the "Realm of Galaxies". This is all part of the Coma Cluster, located some 20 million light years away.

Virgo is the hostess to the Autumnal Equinox, Uranus, and 10 Messier objects, ~~all of~~ which are galaxies of one type or another.

Try locating all the Messier Objects in one night! The faintest is only the 10th magnitude. If that discourages you, try finding Uranus. It's about 6th magnitude. So that part of the sky isn't so empty after all, is it!?

♃ Virginis is one of the finest binary stars for small telescopes. It has a separation of about 4" of arc and a period of 170 years. It's magnitude is a blinding 3.5!

