

The January meeting will be held on the 27th, at Nebraska Wesleyan University, Olin Science Hall, at 7:30 P.M. There will be an open discussion of an original cosmological theory put forth by Earl Moser, as well as a demonstration of the mirror grinding machine owned by Monte Cole, Ed Woerner, and Roger Severns, and the regular planetarium show.

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President's Report

At our last meeting I offered several issues of Sky and Telescope to club members who may not have received theirs in the past few months. Since I had no takers, I said that these extra magazines would go into the club library. Of course the club library is fictional, but I think that we should have one. I did get rid of two of the Sky and Telescopes later on that evening along with a copy of Telescope Making, which only proves the need for a library. I suggest that all club members make a list of duplicate books, magazines, and other astronomical literature that you would like to donate to this proposed library. Most of us have a lot of this sort of material lying around the house gathering dust. Think of the benefit that could be gained by some of our newer members in their attempts to advance in astronomy. You may also consider the appreciation of the lady of the house with the cleanup of all the books, magazines, and clutter that has been lying around for years. I will discuss this at the meeting and if the results are favorable I will ask for volunteers for club librarian.

There also is quite a bit of club property in custody of club members. What is it and who has it? I have the 12 $\frac{1}{2}$ " club telescope, but where is the 2.4" refractor, lenses, focalt tester, and other club-owned property?

I think it would be a good idea to have a list of these items along with a catalogue of library material printed up for our club members and distributed via the newsletter every six months or so. What do you think? Let me hear from you.

I have added names to some of the committees. Some of these people are already serving on one or more committees, but I think they can handle the extra work without too much hardship. Add these names to others already on these committees.

Earl Moser

Hospitality-Registration
Steve Kunkee
Larry Stepp

Housing
Kent Remmenga

Guest Speaker Committee
Prof. Carroll Moore

The Sky This Month

There will be a partial eclipse of the moon on the evening of February 20, visible from most of North America.

- Mercury- On the 15th, it is R.A. 20h 17m, Decl. 20° 24' South. Greatest western elongation on the 5th. Visible at sunrise low in the south-east.
- Venus- On the 15th it is R.A. 22h 14m, Decl. 12° 28' South. Transits on the 15th, moving into the evening sky.
- Mars- On the 15th it is R.A. 0h 57m, Decl. 6° 02' North. Visible in the evening sky, in the west.
- Jupiter- On the 15th it is R.A. 14h 16m, Decl. 12° 13' South. At magnitude -1.7, it is visible in the late evening and morning sky.
- Saturn- On the 15th it is R.A. 2h 09m, Decl. 10° 34' North. At magnitude 0.6, it is visible in the evening sky, overhead.
- Uranus- On the 15th it is R.A. 12h 32m, Decl. 2° 37' South. On the 24th, the moon passes 3° south of Uranus.
- Neptune- On the 15th it is R.A. 15h 56m, Decl. 18° 41' South. On the 28th, the moon passes 7° south of Neptune.

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Date	R.A.	Comet Tago-Sato-Kosaka	
		Decl.	Magnitude
2-5	2h 17m	26° 45'	5.5
2-9	2h 35m	31° 54'	6.1
2-13	2h 51m	35° 42'	6.6
2-17	3h 05m	38° 34'	7.1
2-21	3h 17m	40° 48'	7.6
2-25	3h 28m	42° 34'	8.0
3-1	3h 39m	44° 01'	8.4

There's another comet coming in March which may reach second magnitude. More on this at the meeting.

Rick Johnson

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Planning Meeting

A planning meeting for the June convention was held at Monte Cole's house on the 17th. Bob Allen came representing the Omaha club, and there was a good discussion concerning plans for registration, papers, door prizes, a telescope competition, the field trip, and the guest speaker. Bob Allen also brought along a 4¼" mirror for a schiefspiegler, which he polished on, using Monte's, Ed's, and Roger's machine, until late into the night.

Larry Stepp

NOTICE

NEW COMET

Tago-Sato-Kosaka-1969-G

Oct-31-RA#16-39 -12-39

NOV-5-RA-16-45 -15-18

- - 10- - - 16-51 -18-01

- - 15- - - ~~15-170~~ + 20-51

May Reach 3rd Mag

Dope from Ricky Johnson

JLW-

Special Flash by Prairie Astronomy Club, INC
 Lincoln Nebr 7844 SO Sycamore Dr

"FLASH" "FLASH" "FLASH" "FLASH" "FLASH"

 "COMET DAIDO--FUJIKAWA

Date Position in sky in relation to Sun.
 When to Look for.

Date	h	m	o	'	Mag	II	'	When to Look for.
Febr 11	20	35	-9	53	x2.6			Morning
13	21	02	-13	28	x0.8	-42	x10	morning
15	21	41	-16	38	-2.3	-11	x218	morning
16	22	04	-15	47	-3.3	x9	-189	morning
	"note at this point"				"Change"			
16	22	14	-14	13	-3.0	x16	-105	EVENING.
17	22	25	-10	43	-0.7	x24	x85	evening
18	22	31	-07	33	x1.0	x27	x253	evening
19	22	36	-04	48	x2.0	x28	x397	evening
20	22	41	-02	23	x3.0	x27	x520	evening

 For more information call Rick Johnson (Evenings) 423-6726

This Bullitan By Jess Williams See,y