

	<b>Regular Meeting</b>	<b>Public Night</b>	<b>Club Night</b>
Dec	pot luck/elections	None	<b>EVENTS</b> 14 <sup>th</sup> Geminid Meteors 16 <sup>th</sup> Club Night 22 <sup>nd</sup> Ursid Meteors

Jim Bonser	Lloyd Holecek
Deb Bonser	Vern Jackson
Steve Bruner	Levin Litten
John Centala	Mark Maher
Jeffery Chalk	Douglas Maki
Wendell Clifton	Alan Atwood
Gary Clinch	Don Palmer
Keith Erickson	Brian Reynolds
Mark Ewert	Brad Schnedler
Greg Frohner	Keith Sippy
Forrest Tomes	John Varn
Kenton Zenor	

**2006 MASTER CALENDAR**

Added solar day 29 April prior to the public night

Note that vehicle access restricted in July during construction of new parking lots

	<b>Regular Meeting</b>	<b>Public Night</b>	<b>Club Night</b>
January		14 <sup>th</sup> Reynolds – Using the telescope	28th
Feb	Ewert Meade Deep Sky Imager	None	
March	Dual Refreshments:	1900 25 <sup>th</sup> Reynolds – Simple Astronomy	
April	Gary Clich CCD Image Processing Refreshments: Gary Leonard food/Tom Green drinks	1930 29 <sup>th</sup> Atwood – Deep-Sky Objects	<b>EVENTS</b> 21 -22 North Central NCAL – Appleton WI
May -	Dual Refreshments: Carl Bracken	2000 27 <sup>th</sup> Standard Candles Studer 1500 – 1800 Solar viewing (clear sky permitting)	<b>EVENTS</b> AAVSO 5-6 Rockford IL 29 <sup>th</sup> Memorial Day
June	Carl Bracken Robotic Software Refreshments Ken Zenor	2000 24 <sup>th</sup> Placentia Celestial Navigation  My presentation will be on a practical aspect of astronomy: Navigation & surveying from ancient instruments to modern non electronic aids.	<b>EVENTS</b> 17 <sup>th</sup> Club Night 24 <sup>th</sup> Athens
July	Dual Refreshments Greg Frohner/Forrest Tomes	2000 22 <sup>nd</sup> Wendell Clifton History Constellations <b>THIS PUBLIC NIGHT WILL BE RELOCATED BECAUSE OF PARKING LOT WORK</b>	<b>EVENTS</b> 23 – 28 Nebraska Star Party
Aug	Presentation Richard Placentia Celestial Navigation	1930 26 <sup>th</sup> Studer Subject ???	<b>EVENTS</b> 19 <sup>th</sup> Club Night
September	Presentation Dual Refreshments Don Palmer	1900 23 <sup>rd</sup> Atwood Messier Catalogue KCKK Night	<b>EVENTS</b> 4 <sup>th</sup> Labor Day 30 <sup>th</sup> Athens
Oct	Presentation Atwood – Spectral Analysis Refreshments: Jim Bonser	1900 21 <sup>st</sup> Studer – METEORS!	<b>EVENTS</b> 21 <sup>st</sup> Orionid Meteors
Nov	Dual Refreshments Alan Atwood	None	<b>EVENTS:</b> 18 <sup>th</sup> Club Night

- **Presentations Scheduled**

- Linn Mar Science Club still waiting for coordination. Plan is to bring a new science club out to the observatory
- March 25 Public Night (Reynolds)

- **New Requests for Club Presentations**

- Need to assign a coordinator for outside presentations. Wendell who will act as the central point of contact and who will maintain a "speakers list."

## **PROJECTS**

### **12" Remount**

#### **New Mount (Jeff Finley)**

- No progress. With no place to put the mount, why rush?

#### **12" Telescope Rebuild (Keith Sippy)**

- 

### **Palisades-Dows Observatory Improvement Program**

#### **Robotic Telescope Committee (Brian Reynolds , Carl Bracken)**

- No report
- Need to do PEC training (Carl, Mark, Brian)

#### **B&C Restoration (Greg Best)**

- No report

### **Old Business**

- 

### **New Business**

- Minutes in the Prime Focus – too much. So how about putting an abbreviated version into the Prime Focus and the rest onto the web site. What's the legal requirements? "3. The Secretary shall keep a permanent record of all of the regular minutes of all business meetings and shall act as the custodian of all club records and documents. The Secretary shall make the minutes of the previous meeting available at the next business meeting for inspection by the membership." This will be taken up by an upcoming E-Board Meeting (TBD.)
- Patches – Ken Z has the source files and is looking for a new company to make the patches. These are 3" patches with the club logo on them. Nine people expressed interest. MOTION: Authorize Ken to buy 30 3" patches providing they are \$10 or less. Forrest made and Vern seconded. Passed almost unanimously. Alan Atwood represented Bob McMurren with a ritual dissenting vote.
- Dues: Article X paragraph 1 states: "Payment of prescribed dues shall be necessary to maintain normal organization membership for 12 months starting with the first day of the month following receipt of the prescribed dues." This came about because of the problems of prorating. Ames has changed back to January. Basil sends out a notice with the Prime Focus mailing when dues are due. Basil tells Boomer about the delinquent list, and Boomer sends out an email to those who are receiving the Prime Focus by email.

The consensus was to leave it as is.

- Bylaws and Charter have not been reviewed for compliance with the new Iowa Laws related to non-profit organizations. This needs to be done.
- Doug met with the new director of the Science Station and our relationship has been renewed. Where it will go no one knows. He is looking for a volunteer to come and talk about the solar eclipse Wednesday March 29<sup>th</sup>, 5 am to support a live NASA feed.
- Any contact with the Cedar Rapids Saturn dealership? They did a customer appreciation night and would invite us in to talk about Saturn.

**Adjourned 9:55**

**Equipment (Bracken)**

- Carl got a beanie hat from his Hawaii trip

**Imaging (Gary Clinch)**

- Carl brought in pictures
- Gary brought in pictures

**Computer (Bracken)**

- No report

**ALCOR (Jim Jezek)**

- No report

**Observatory (Brian Reynolds, Keith Sippy, Ken Zenor)**

- The parking lot will be under construction in July and August so there will be limited vehicular access. Construction will start following the June public night and will be completed prior to the August public night. The observatory will not be accessible by car while the work is going on. Not closed, just don't expect to be able to drive in.

**Linn County Contact (Brian Reynolds)**

- .Need to finalize public night calendar. (see Master Calendar below)
- The parking lot will be under construction in July and August so there will be limited vehicular access.

**Library (Mark Ewert)**

- No report

**Circulation Manager (Basil Tilley)**

- No report

**Publicity Coordinator – also chairs Outreach (Vern Jackson)**

- No report

**Outreach (Vern Jackson, Forrest Tomes, Alexander Tomes)**

- No report

**Refreshments this month by:** Keith Erickson and Steve Bruner

**Refreshments next month:** Gary Leonard (food)/Tom Green (drinks)

**Treasurer Report**

**Sources**

Savings:	\$6276.30
Checking:	\$425.28
CD:	\$6180.24
Net:	\$12881.82

**Allocated**

Robotic	\$3,114.43
Internet connectivity	\$ 978.25
Jim Rutten	\$716.13
Equatorial Mount	\$313.02
Endowment :	\$5256.81
General	\$2503.18

**Prime Focus Editor (Atwood)**

- See new business for how the minutes need to be handled.

**Web Master (Leonard)**

- No report

**Web Designer (Brent Studer)**

- No report

**Robotic (Bracken, Ewert, Reynolds)**

- No report

**Program Coordination /Programs ( )**

- No report

**Presentations (Ken Zenor)**

**Presentations Given During the Last Month**

- Jackson Elementary about 150 parents and students

## Minutes for Cedar Amateur Astronomers Meeting

**2 March 2006**

**Call to Order:** 7:05

**Guests** Mark Jayne – Power of Night Breeze from KCKK

### EIOLC Project Update (Frohner)

**General Committee (Frohner, Forrest, Jackson, Greg Best, Jeremy Hopper) Building (Lead Frohner, Carl Bracken)**

Forrest Tomes: A meeting was held with the Linn County Conservation Board, who approved the preliminary site plan as well as the expenditure for the new parking lot and other roadway improvements. This will be primarily used for materials, and they will provide the required labor.

KCKK is in full support of supporting Public Service Announcements. These are free but we have to work to put them together. They can help.

At the present time we only have had 11 members show their support by donating. Donations are ranging from \$10 to \$500, but the number of members contributing is significant as the number of donors shows grass roots support for the activity within the CAA itself. Envelopes were mailed out with the Prime Focus, and sent out to those who get the email version of the PF. Please show your support by returning the envelope. Even a dollar is a vote of support. If you work for a company which does matching, please be sure to include a matching grant form from your employer as well.

**DOME** (Lead – Reynolds):

- No report.

**B&C Refurbishment** (Lead -Zenor)

- No report

**Fund Raising (Lead Tomes)**

- See above

**Attendance Award: Larry Black (who was not present) – Sorry Larry!**

### Program:

#### Section Reports

##### **Solar, Lunar, Planetary (Ken Zenor)**

- Ken saw a filament which was approximately 20% across the face of the sun (this was about 2 weeks ago.) Ken is having troubles with Juno bouncing his emails.
- Sometime in April or May time frame for a group solar presentation. This will be, of course during the day. The club members will come out to the observatory early and bring their solar observing stuff with them.
- Carl brought in some spectacular pictures of Mauna Kea
- Venus transit is coming up.
- Surprise comet, visible in the predawn.

##### **Meteor & Aurora ( )**

- 

##### **Stellar (Doug Slauson)**

- RS Ophiuchii outburst - John Centala has observed this star over several mornings.
- Super nova in M100? No takers
- Gamma ray burst, imaged by Gary Clinch

##### **Deep Sky ( )**

- Boomer was active!
- Light pollution is increasing at the facility making deep sky observing increasingly difficult. Two new lights are within sight of the observatory, sufficient to cast shadows.
- Boomer is looking for 2" EP's if anyone want's to sell one he would consider buying.