



April 2011 Newsletter
Vol. 19 Issue 4
NEXT MEETING
Saturday April 2nd @ 9:00am
at the American Red Cross

*Minutes to the March Meeting at
The Mower County Historical Society March 5, 2011 at 7pm*

President Pro Tem Al (NØRZO) called the meeting to order at the Mower County Historical Society Building located at the Fairgrounds. In attendance were...

Al NØRZO	Glenn KDØGNF	Mary KBØSVG	Dean KAØRMP
Steve KDØDTU	Vern KBØZBU	Don KCØCSF	Jim KCØEQY
Carl WAØRLY	Dick KDØCGS	John KBØSPM	Steve KBØMEX

A motion to approve the February minutes, as published, was made by Steve KDØDTU; seconded by Glenn KDØGNF: Minutes approved. Carl WAØRLY made a motion to approve the treasurer's report as presented by Mary KBØSVG; seconded by Steve KDØDTU: Treasurer's report approved.

Host and guest speaker Dustin Heckman (MCHS) thanked the radio club members for their continued MCHS support during the Fair. He specifically stated the security we provided at the Fire Museum allowed him to make maximum use of limited volunteer workers; that we took over the Saturday parking lot chores by directing traffic and collecting parking fees was a huge responsibility that was handled flawlessly. He stated the MCHS board is relocating our radio station into the Communication Building, an assignment that would be compatible with the existing environment. This new location would be closer to the main flow of pedestrian traffic and improve our visibility to the public.

- A. Dustin solicited our volunteer manpower assistance, for this year's Fair, just like we provided many hours last year.
- B. May 7th is building/grounds cleanup. Set up display for WØAZR radio station.
- C. June 18th Family Fun Day. Open WØAZR to the public.
- D. MCHS can be considered a possible location for Field Day June 25-26.

Discussions:

Website: A committee consisting of AI N0RZO, Larry Shaunce WD0AKX and Mary KB0SVG will evaluate new websites/domains/etc., comparing them to our current provider Jaguar Communications: a comparison report will be provided when facts are available.

Field Day 2011: The members approved club participation in this annual event held the last weekend in June. Sites discussed were MCHS, Hayward, and several other locations. This subject is open for further discussion.

March of Dime Walk-A-Thon: Needed: 7 or 8 Hams needed to provide 2-meter radio communication in support of this event on April 16th starting at 8 am.. So far we have 3 volunteers: Carl, Dean and Erv.

Voice for 440/730 repeater: Mary/KB0SPM accepted an appointment as the Repeater Voice. After discussion it was decided to make limited use of the repeaters announcing events such as bike rides, 4th of July, etc.

Fox Hunt: Saturday May 21st is planned for hunting in the Austin area. John and Mary have graciously offered to host the potluck picnic meal at their place.

Fund Raising Committee: The success of the computer fund raffle was applauded and it was decided to form a committee to plan future fund raisers. Volunteers needed.

Sky Warn Training: Advanced Sky Warn training is scheduled 6:30 pm, April 19 at Stewartville High School; April 25 at Franklin Medical Center, La Crosse, WI.

Austin Sky Warn Equipment: General information: 47 repeater rated 5 watts output; 73 repeater rated 25 watts output. GPS is ideal for spotters: Mobile team is Tom KC0VII, John KB0SPM, Hayward Mike KC0YQU and Brownsdale Mike KC0AAB. AI N0RZO/base station/net control station operator will relay WX information through contact Rochester 255 repeater, then link to LaCrosse WX station. Annometers: wind speed gauges are issued to Mary KB0SVG, John KB0SPM, Ray KG0UG and Vince KC0NPG.

Steve KD0DTU was congratulated on reaching his 64th birthday (Hi Hi Smiles)

Mary KB0SVG made a motion to adjourn the meeting; seconded by Carl WA0RLY. Meeting adjourned at 8:35 pm.

Submitted by Dean Johnson KA0RMP AARC Secretary

Treasurer's Report

GENERAL FUND

Balance 02/27/11	\$2,263.80
Dues Paid	+000.00
Deposit	+00.00
Expenses	-045.00
Balance 03/26/11	\$2,218.80

Expenses were for payment to Jaguar communications for web site.

MAINTENANCE FUND

Balance 02/27//11	\$2,790.22
Dues Paid	+00.00
Deposit	+ 00.00
Donations & Interest	+00.00
Expenses	-00.00
Balance 03/26/11	\$2,790.22

No expenses in the past month.

Submitted by KB0SVG Mary Nystrom / AAARC Treasurer

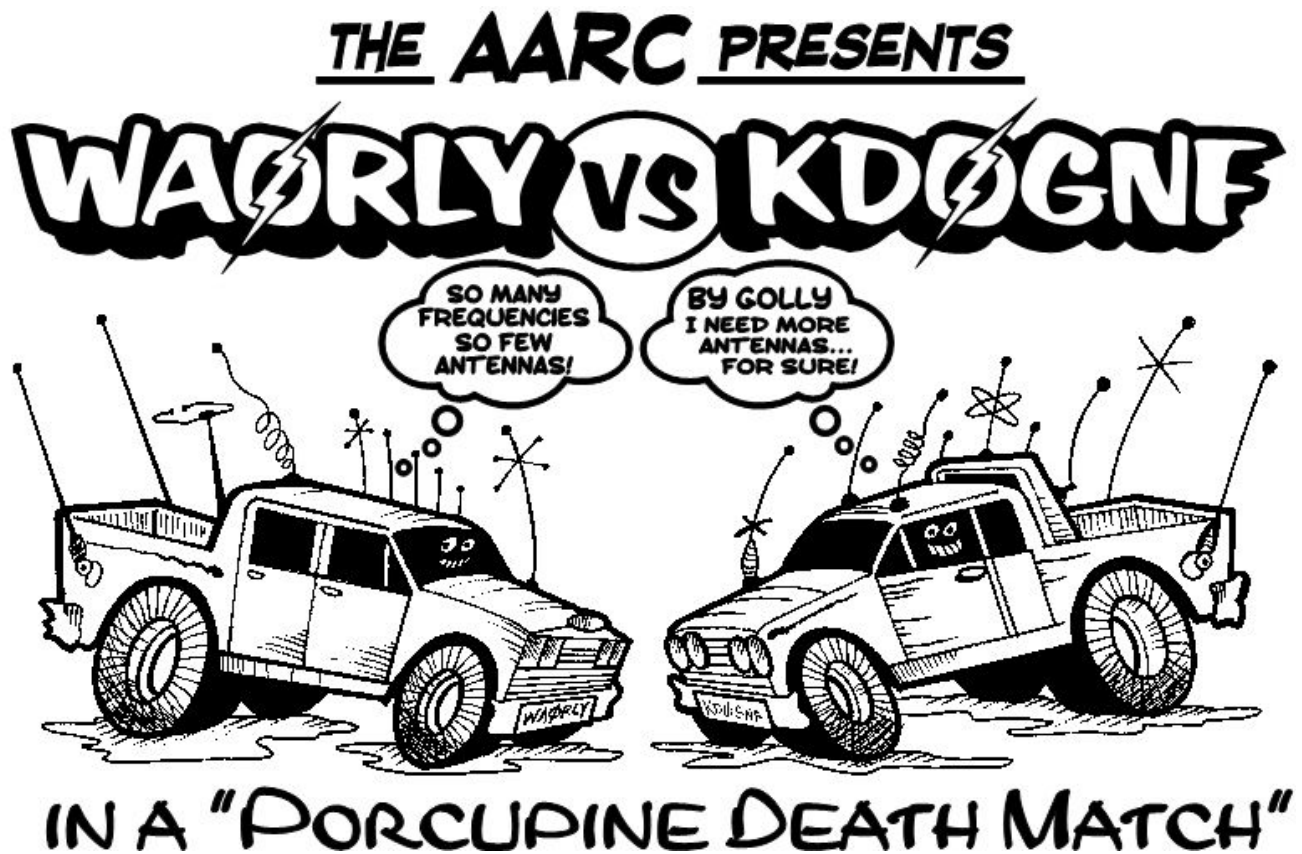
ELECTRONIC QUESTION of the MONTH

What is the approximate open-circuit voltage from a modern well illuminated photovoltaic cell?

- a) 0.2 VDC
- b) 0.5 VDC
- c) 1.0 VDC
- d) 1.13 VDC

Submitted by Dick Dahlen KD0CGS

KB0SPM Cartoon Corner



Don't Forget About the Aluminum Collection Fund Raiser

Starting in March, it is requested of club members and friends of the AARC, to start collecting aluminum in forms of cans or other scrap. This is an easy way for a simple fund raiser for the club. The aluminum can be dropped off with Mary (Club Treasurer) KB0SVG at 809 10th Avenue S.E.. Mary will take the accumulated aluminum over to Jennings Scrap Yard and then deposit the money in our club bank account. So please help out.

Protons, Neutrons, Electrons & Morons This is Definitely a +Proton+ from Dean KA0RMP

Public service announcement:

The Austin area hams have partnered with our community, city, county and state activities in sharing radio equipment and operator know-how in support of various events. For many years our club's involvement with Sky Warn; the American Red Cross; Mower County disaster training; walk-a-thon; field day; electronic and code training classes and continuing education, etc., is a note worthy record of achievements. Our activity is quiet testimony that we are fulfilling our pledge to perform public service. However, there's more work to be done...

The club has an opportunity. We have been asked to partner with the area Boy Scouts of America in their Venturing Program for young men and women who are 13 (and have completed the eighth grade) through 20 years of age. We can provide training that will prepare them for the radio merit badge exam, the FCC radio license examination and we can invite them to our meetings/activities. Is the Club membership prepared and ready to help mentor the next generation of Hams? At the April meeting, let's discuss our possible partnership with the BSA and other community activities. Thank you. Dean KA0RMP

AARC Recommended Nets

Sunday Night – Austin 146.730 FM Net - 7:00pm CST
Sunday Night – Owatonna 145.490 FM Net - 7:30pm CST
Sunday Night – Albert Lea 146.880 FM Net - 8:00pm CST
Sunday Night – Austin 50.400 AM Rag Chew Net - 8:30pm CST
Sunday Night – Northern Lights 144.260 USB Net – 9pm CST
Sunday Night – Rochester 146.820 FM Net – 9pm CST
Monday Night – North Iowa Net 147.315 FM Net – 6:30pm CST
Tuesday Night – Austin 28.410 USB Rag Chew Net - 7:00pm CST
Tuesday Night – Rochester 28.325 USB Rag Chew Net - 8:00pm CST
Wednesday Night – Rochester 144.230 USB Net – 9:00pm CST

Upcoming Events

April --- March of Dimes Walkathon
May --- Spring Fox Hunt and Picnic
June --- Field Day
July --- Fourth of July Parade
August --- Mower County Fair
September --- Fall Fox Hunt and Picnic

March of Dimes Walk-A-Thon is in need of 7 or 8 Hams to provide 2-meter radio communication in support of this event. The date is Saturday April 16th starting at 8 am, please meet at the Holiday Inn. Food and refreshments will be available when done.

CLUB OFFICERS

President --- Tom Crowley KC0VII
Vice President --- Mike Hansen KC0YQU
Secretary --- Dean Johnson KA0RMP
Treasurer, Club Trustee & MN Repeater Council Liaison --- Mary Nystrom KB0SVG

VOLUNTEERS involved with other CLUB DUTIES

Tower Trailer Maintenance --- Mike KC0AAB
Webmaster & Club Advisor --- Al N0RZO
Red Cross Liaison --- Vince KC0NPG
Legal Advisor --- Pete KF0GV
Newsletter & HF Net Control --- John KB0SPM
VHF Net Control --- Carl WA0RLY
Downtown Repeater Site Control Operator --- Jay KC0HXM
Volunteer Examiner Liaison --- Mike KC0AKT

The Austin Amateur Radio Club is an official 501C3 non profit organization --- dedicated to the promotion of and community service through Amateur Radio. We welcome all to join our ranks.