

OFFICERS

- Bruce Brumm KCØZMT
President
- Mark Campbell WØGZR
Vice-President
- Kirk Nelson WL7CLI
Secretary
- Bill Claypool NUØQ
Treasurer

BOARD

- Mark Globushutz KØMJG
- Scott Kirstein NØOOD
- Ron Overholser KDØTTO
- Tom Reis NØVPR
- Kevin Sanders KØKDS
- Mike Waldron AEØMW

IN THIS ISSUE

ARES 3

Calendar 4

President's
Soapbox 4

Testing 5

Bob Evans
Award 8

Hamfest
Photos 9

Membership
Application 10

ARRL FIELD DAY June 28 –29



Come join the 2014 DMRAA Field Day activities. Field Day is part educational event, part operating event, part public relations event – and ALL about FUN! Set-up starts at 9:00 AM Saturday morning at Fort Des Moines County Park, 7200 SE 5th St, Des Moines, IA . Stations will begin operating at 1:00 PM and will continue for 24 hours. You can be a seasoned DXer, new ham or an old pro — “Come on down”. Everybody is welcomed and encouraged to spend some time at Field Day. There is always plenty of food and drinks. The Saturday evening Pot Luck will begin at 6:00 PM. The club will provide burgers and brats. Members are encouraged to bring a side dish or whatever. If you can’t decide what to bring, we suggest bringing the neighbor and their kids!

AMATEUR RADIO

Field Day Objectives

To work as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and to learn to operate in abnormal situations in less than optimal conditions. Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries.



DMRAA
Membership has its
privileges!





Come enjoy the fellowship

DMRAA
meetings are
the 4th
Tuesday of
the month.
Be sure and
mark your
calendars!



Upcoming Meetings

June 24th 7:00 PM
Plymouth Congregational Church
42nd & Ingersoll
Recital Hall
Mike, KC4VG will show and tell about his
recent *Buddipole™* adventure.



**Join us July 22nd for the Show and Shine /
ice cream social**

The weather is warm and just right to show off your unique mobile installation. Of course if you don't have a unique mobile installation you will be able to get several great ideas.



August Meeting
Fox Hunt presentation.
26th of August, 7:00pm

Future Meetings

Tom, NØVPR is looking for meeting ideas and presenters. Please feel free to make suggestions and offer to help with a presentation.

You can Help?



Are you interested in helping the club? There are many ways you can help — assisting with an event, taking a few pictures or even writing a piece for this newsletter.



May Meeting



Annual DMRAA elections were the main focus of business at the May meeting. After many years of service to the club and Amateur Radio, Dennis O'Brien, KAØDOS and Ron Hobbs, NØXWI have stepped down as board members. The club is indeed fortunate to have had these great guys in leadership positions. They both intend to serve on various committees within the club.

Tom Reis, NØVPR was presented with a special "Banana Mic" The origin of this mic is dubious, however the presenter Larry, KAØFTO assured the audience that it was the genuine article and with a little modification is ready to go.

Editors note: Looks like "Monkey Business" to us!



Giving back through community service

Scott Kirstien
NØOOD
Polk County ARES EC
515 490-7414 (cell)
n0ood@arrl.net

Polk County ARES Meetings
Polk County EOC at
1907 Carpenter Avenue
Des Moines, IA



Polk County ARES



How does that song go? . . . “Summertime and the livin’ is easy. . .” That may be true for some organizations, but not for Polk County ARES. We are busy!

We have just completed two of our largest events as far as geographical reach, and I would like to say “thank you” to those of you who helped with either Dam to Dam or Market to Market (or both).

Market to Market went very well – I’m sure that had nothing to do with my absence – and I have heard several positive comments from the race organizers. For this year’s Dam to Dam, we split the event into two separate nets between one of the Saylor Township Amateur Repeaters on the Northern end of the course, and the .34/.94 machine on the south end. Overlying those nets, we also had an operator embedded with the Des Moines Fire Department,

operating on a separate frequency from within their command vehicle as they supported both the Dam to Dam and US Senior Open events. We will need to look at frequency choices for that link going forward, but overall we were successful.

Some of the takeaways from the two we’ve done so far: Again, we are still running into some equipment challenges – especially antennas. As we plan coverage for the events, we do look at repeater coverage, frequency, band, etc. I realize we are all volunteers, but if you are assigned to a position, please do the legwork and make sure you can affect positive communications with the equipment you are planning on using that day.

Upcoming events are listed below (and it’s not too early to volunteer), but we have added a new one for this fall. Polk

County ARES will once again be spearheading the amateur radio effort for the Full-Scale National Disaster Medical Service Exercise in September. More details to follow at the upcoming ARES meeting on July 21 at the Polk County Emergency Management Agency at 1907 Carpenter.

As always, if you are new to the hobby, or just haven’t had an opportunity to help out with one of our events, let me know when you sign up and we will assign you with someone who has more experience.

It’s been said that, “There aint no cure for the summertime blues,” but with all due respect to the lyricist, I must assume they weren’t associated with Polk County ARES

Thanks for reading . . .

Scott
Scott R. Kirstein, NØOOD
Emergency Coordinator,
Polk County ARES

ARES MEETING DATES

Monday, July 21 7:00pm
Monday, October 13th,
7:00pm



2014 ARES Events

August 6, 2014
Iowa State Fair Parade
NDMS Exercise
September 4, 2014
September 27, 2014
Head of the Des Moines
Rowing Regatta
October 19, 2014
Des Moines Marathon

November 22, 2014
Living History Farms
Cross Country Race



2014 DMRAA Calendar

Plymouth Congregational Church
42nd & Ingersoll
Des Moines
7:00PM
Recital Room
June 24, 2014

**Mike, KC4VG will show
and tell about his recent
Buddipole™ adventure.**



Calendar 2014

General Meetings and Events

24 June, 2014
28 June, 2014 Field Day
22 July, 2014
26 August, 2014
23 September, 2014
28 October, 2014
**25 November, 2014
Chili Feed / Auction**
**2 December, 2014
DMRAA Christmas Party**
27 January, 2014

Board Meeting Dates

3 June, 2014
1 July, 2014
5 August, 2014
2 September, 2014
7 October, 2014
4 November, 2014
6 January, 2015
3 February, 2015
3 March, 2015
7 April, 2015
5 May, 2015
2 June, 2015



**You now have the option
of paying for up to 3
years when renewing
your membership in the
DMRAA.
1 Year = \$20
2 Years = \$40
3 Years = \$60**

**See Bill Claypool NØUQ
for details.**

President's Soapbox

Spring is well upon us and summer is coming up fast. I can think of no better way to celebrate the beginning of summer than to attend Field Day! You will find information on Field Day elsewhere in this publication and on the club web site. Even if you don't want to operate, please come socialize and see what happens at the event.

How are you doing at breaking out of your radio "comfort zone" this year?

Many of you are well on your way to achieving WAS for the ARRL Centennial QSO Party. If you've been attending the DMRAA-sponsored CW class, try your hand at working some of the CW pileups in the QSO Party or maybe just listen in!

I've seen a few new radios around after Dayton. It looks like some of us are trying out the latest and greatest offerings from the radio companies.

There are still many opportunities to explore in Amateur Radio.

Maybe you could come to Field Day and try a new mode or model of radio.

Experiment and try something new. Wouldn't it be nice if we saw someone like NØVPR try out his license privileges on HF? It might also be very interesting if someone brought a VHF beam antenna to Field Day and tried to work some of the new cubeSats! Don't be out standing in a field on Field Day, be outstanding!

positive experiences in other clubs that we could look at incorporating here?

I, along with the Board, look forward to advancing this club and our hobby to the next level and I consider it my privilege to serve with you.

73,
Bruce D. Brumm
KCØZMT

**There are no
great limits
to growth
because
there are no
limits of
human
intelligence,
imagination,
and wonder.**

Ronald Reagan



Do you have a great idea for a monthly meeting program? Is there a particular area of interest you'd like to see explored? Please let me or one of the Board members know. Most importantly, what would you like from the club? Where can we improve our services? What have been your



**Bruce Brumm
KCØZMT**



Have you
checked into a
net lately? →

*ARES Nets serve
several purposes*

- *Operator
training*
- *Training of
Net control
operators*
- *Passing formal
traffic*

Please check in!

Area Nets

AMES

Sunday	147.240+	7:00pm	Story County ARES Net
Wednesday	147.375+ t 114.8	9:00pm	Cyclone Amateur Radio Club

BOONE

Sunday	146.850-	8:00pm	Boone County ARES Net
--------	----------	--------	-----------------------

DES MOINES

Sunday	145.390- t 114.8	7:00pm	Saylorville Fellowship Net
Sunday	29.670- t 103.5	7:30pm	Iowa Ten Meter Net
Sunday	146.610- t 114.8	8:00pm	Central Iowa ARES Net
Sunday	146.940- t 114.8	follows ARES net	Central Iowa Technical Net
Wednesday	53.250-	8:30 p.m.	Iowa 6 Meter Net 1.7mhz-
Thursday	146.940- t 114.8	7:00pm	Polk County ARES Net

MARSHALLTOWN

Sunday	147.135+ t 141.3	6:00pm	CIRAS Net,
--------	------------------	--------	------------

PERRY

Monday	145.190- t 114.8	8:00pm	Dallas County ARES Net
Monday	145.190- t 114.8	follows ARES net	HARC Net

WEBSTER CITY

Monday	147.015+	7:00pm	Hamilton County Radio Club Net
--------	----------	--------	--------------------------------

STATEWIDE NETS

Monday—Saturday	3,970	12:30pm & 5:30pm (6:00pm summer)	Iowa 75 Meter Traffic Net
Sunday	3,970	5:30pm (6:00pm summer)	Iowa Traffic and Emergency Net

Amateur Radio Testing Sessions

Des Moines 1:00pm

July 20, 2014,
September 21, 2014,
November 19, 2014,

Registration starts at 12:30 PM
(no admittance after 1pm)
Location: Johnstone Supply
Classroom (2nd floor)
11000 Justin Drive
Urbandale, IA 50322
Contact: Rick Allen NØCFL
(515) 795-2162
n0cfl@arrl.net



Ames

October 4 (Sat.) 10:00 AM
November 4 (Tue.) 7:00 PM
December 6 (Sat.) 10:00 AM

Tests will be on ISU campus with
building and room TBA.

Contact:

George Oster, NP2N
515-233-3535



Boone 9:00am

June 14, 2014
August 9, 2014
October 11, 2014
December 13, 2014

Time: 9:00 AM
Location: Conference room behind
the cafeteria at the Boone County
Hospital, 1015 Union St, Boone,
Iowa
Contact:
Steve NØNEU
(515) 432-4006



Time to find a new home for your extra gear?

This Buy, Sell & Trade page may be your answer. This service is offered to DMRAA members.

Contact
info@DMRAA.com



Time to
Eat?

Buy / Sell



Looking for something?
We'd be happy to help
you by listing your want
items Here



'Post number one to net control.
No problem in my sector.'

92

Tip

Want to add a Ø to your call sign text? On a standard desktop key board hold the ctrl key and type 0216 on the numeric keypad. This is a Microsoft shortcut. In MS Word you can also use the Symbol Ω found in the insert menu. The Ø is found in the list of symbols.



Are you checking the website?

Keep up to date with local amateur radio news. The club website is a great resource.

[Go to dmraa.org](http://dmraa.org)

Hungry and looking to meet local hams? On Fridays at the City Buffet on University (next to Toys R Us) a group of hams meet for lunch. This is an informal meeting and provides an excellent opportunity

to pass information while enjoying a nice selection of Chinese cuisine. The group (around 20) usually arrives around 11:45 and breaks up at about 1:00. All are welcome, including family members.

Caution! Considerable amount of amateur radio topics will be discussed.





There are several Polk
County ARES events
upcoming.
Contact
Scott, NØOOD
n0ood@thekirsteins.org
to volunteer

Market to Market

The following note was received from Race directors Jason Bakewell and Ben Cohoon with regards to the Market to Market Relay Race. The race involved 290 teams with a total of 2100 runners on a course of 75 miles. Over 20 operators participated in the relay race from Jefferson to Des Moines.

"Just wanted to thank all the Ham Radio operators for all the help on Saturday. The race went very smooth overall and was certainly a result of the communication and logistical expertise you offered. Very crucial given the weather. Everyone was very detailed, professional and of course generous with their time and skills. The post-race report help us know exactly what happened and helps us get better for next year".



Race Director Ben Cohoon admires the rainbow from the comfort of the Polk County ARES trailer

CVARC Hamfest

HamFest 2014

Sunday, August 3rd 8 am – 1 pm

Cedar Rapids, Iowa

Teamster's Hall - 5000 J Street SW

Doors open @ 8:00 am until 1:00 pm

On Site ARRL VEC Testing

Registration 9:30 am

Testing @ 10:00 am

<http://cvarc.rf.org>



Staying Informed at the Market to Market

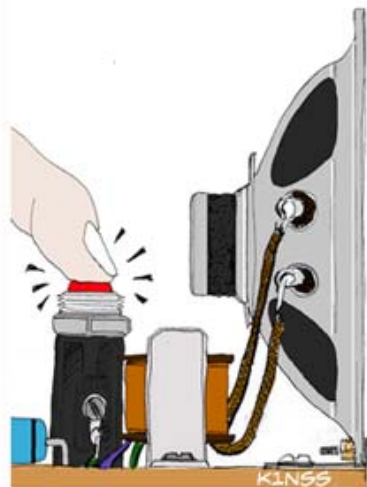
Weather had the potential to cause major problems at the 2014 Market to Market. Thunderstorms and runners don't mix well. Net Control needed to have up to date information. Below is a picture of the solution. Simple but effective!

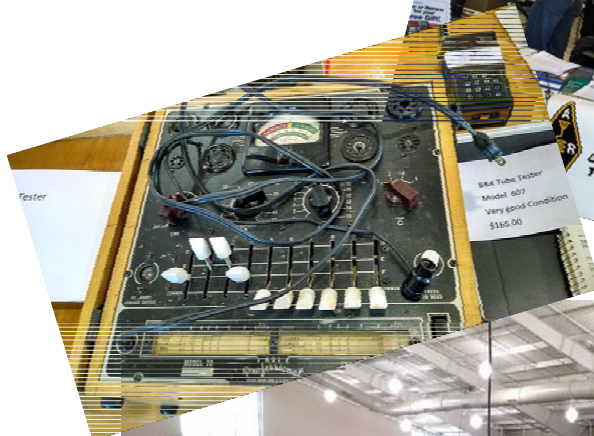


Ron NØXWI Receives Bob Evans Award



Ron Hobbs NØXWI was presented with the DMRAA's coveted Bob Evan's award. This award presented annually is given to a local ham who has given considerable service to the Amateur Radio community. Ron is a great example of that person. He has served actively on the board for many years, working on several committees including Field Day, Hamfest and Education. Congratulations Ron, Well done.







Des Moines Radio Amateurs Assn.
P.O. Box 88
Des Moines, IA 50301
DMRAA.org or DMRAA.com

E-mail: info@dmraa.com

Can you hear me now?

The Static sheet is bi-monthly (six per year) publication of the Des Moines Radio Amateurs Association. It is provided via email to the membership of the DMRAA. Please feel free to forward to prospective club members and interested Amateur Radio Operators.

The DMRAA is affiliated with the ARRL,
The national association for Amateur Radio.



DMRAA Membership Application

Des Moines Radio Amateurs Association

Name: _____

Address: _____

City: _____, State: _____ Zip: _____

Phone Number: (____) _____ Email: _____

Call Sign: _____ Class: (E) (A) (G) (T)

ARRL Member: ? Y / N

What are your primary interests in amateur radio? _____

What are you interested in learning about? _____

How would you like to volunteer with the club? _____

Dues \$20 Single
 \$60 3 Years

Mail Application and payment to
DMRAA
P.O. Box 88
Des Moines, IA 50301

