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- Bruce Brumm KCØZMT
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- Brad Boeckmann KC9DMQ
Vice-President
- Alisa Payton KNØWME
Secretary
- Bill Claypool NUØQ
Treasurer

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- Mark Globushutz KØMJG
- Ray Harden WØRAY
- Scott Kirstein NØOOD
- Ron Overholser KDØTTO
- Kevin Sanders KØKDS
- Mike Waldron AEØMW

IN THIS ISSUE

ARES 3

Calendar 4

President's
Soapbox 4

Testing &
Nets 5

Board
Minutes 8 –
9

Membership
Application 12

PAGE 1

DECEMBER 2015

Ron Overholser, KDØTTO 2015 Winthrop Mager Award Recipient

Ron Overholser, KDØTTO was presented with the DMRAA's "Ham of the year award" at the club's annual Christmas Party Tuesday December 8th.

The Winthrop Mager award is given to the club member that illustrates dedication to Amateur Radio and the principles of leadership with in the Des Moines Radio Amateurs Association. Ron serves the club as an elected board member. Ron became a Ham in 2012 and has shown an eagerness to learn and serve. It seems like we were immediately asking him to help with various projects. While a

bit nervous at first he would always say yes!

Ron routinely volunteers for Polk County

ARES activities. He was the chef behind the very tasty BBQ beef at the recent Field Day event in June.. He was responsible for the great Chili Feed / Auction in November.

The

DMRAA is proud to honor the hard work of it's members with the Winthrop Mager Award.



DMRAA Christmas Party

Several dozen DMRAA members gathered recently at Plymouth Congregational Church for the club's annual Christmas Party. Entertainment for the evening was provided by the Plymouth Church Bell Choir. The smorgasbord of food provided by the members was scrumptious and plentiful. Highlight of the evening was the presentation of the DMRAA's member of the year award. Ron Overholser, KDØTTO received the 2015 Winthrop Mager Award



1-Day
Technician Class
Page 11



Come enjoy the fellowship

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



Upcoming Meetings

January 26th

7:00 PM

Handheld use and Discussion
Plymouth Congregational Church
42nd & Ingersoll
Waveland Room, 2nd floor

February 23rd 2016

Skywarn Spotter Training
7:00PM

Plymouth Congregational Church
42nd & Ingersoll
Recital Hall, 3rd floor
Mid-Iowa Skywarn meeting at 6:45PM to
precede Spotter talk.



The DMRAA meetings provide an excellent opportunity to meet new friends and enjoy fellow hams. Please feel free to invite newly licensed amateurs to attend.

Future Meetings

Brad & Scott are looking for meeting ideas and presenters. Please feel free to make suggestions and offer to help with a presentation.

Brad Boeckmann KC9DMQ
brad.boeckmann@gmail.com

Scott Kirstein, N0OOD
n0ood@arrl.net



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.

Bring your HT to the January Meeting

For January's meeting, several hams will be speaking about their HT. (You're one of the presenters, by the way...) Topics covered will include why you love it, what you'd change about it, programming by hand or software, thoughts about accessories and aftermarket antennas and any other issues or thoughts you'd care to share with the group. Each talk will last up to 3 minutes.

After the presentations, we'll have free time for everyone to chat with the owners of the HTs they're interested in.

This is going to be a great opportunity for new and old hams to see in real life various HTs they've seen online or in catalogs and talk to an owner who has experienced the up's and down's of life with a particular radio. Don't forget to bring your handheld.

This will be a great meeting for newly-licensed hams to attend.





Giving back through community service

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



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



Polk County ARES



'Tis the season . . .

No one has ever really made mention that I am too politically correct, but regardless of what Holiday you are celebrating this time of year, most traditions allow for a few moments of reflection and thanksgiving for the year ending as well as the new one beginning.

As I complete another year as the county Emergency Coordinator for Polk County Amateur Radio Emergency Service, I am thankful for each of you and the support you have given – and continue to give – to ARES.

Whether you actually “stand the post” or not each of you as members of the Des Moines Radio Amateur Association have provided support for the ongoing service to our community through ARES.

The ARES really has been blessed with its relationship with the DMRAA over the years. Since ARES “members” do not pay dues, and there is no other funding source for equipment replacement or repairs we rely on funding from the DMRAA as well as grants to further our mission of disaster communication and public service. The ongoing support of the mission of ARES is something that each of us as members should be proud of.

Congratulations to all of the “new” hams reading this column for the first time. Earning your license and getting your call sign are a fulfilling process, but now the challenge is to get involved!

I would like to invite each of you to attend our first ARES meeting on January 11th. The meeting will be held at the Polk County Emergency

Management Office at 1907 Carpenter Avenue, beginning at 7:00pm. Attending this meeting will give you an idea about what we do as an organization, allow you to get to know more members of the amateur community, and – if you are interested – you might find some events you would like to help with for 2016.

Finally, thank you – again – to everyone who helped make calendar year 2015 a success for Polk County ARES. Thanks as well for all you do for ARES . . .

Scott, NØOOD

ARES MEETINGS DATES 2016

Monday, January 11
Monday, April 11
Monday, July 18
Monday, October 10
7:00 PM

Polk County Emergency
Operations Center
1907 Carpenter
Des Moines, IA

2016 ARES Events

Fight for Air Climb,
Sunday April 10th, 2016
Market to Market,
Saturday May 7th, 2016
Dam to Dam,
Saturday June 4th, 2016
ARRL Field Day,
June 25th -26th, 2016
Iowa State Fair Parade,
August 10th, 2016
Head of the Des Moines Rowing
Regatta,
September 24th, 2016
Des Moines Marathon,
October 16th, 2016
Living History Farms Fun Race,
November 29, 2016



2016 DMRAA Calendar



Plymouth Congregational Church
42nd & Ingersoll
Des Moines
7:00PM

Calendar 2016-17

General Meetings and Events

26 January, 2016
23 February, 2016
22 March, 2016
16 April, 2016 Hamfest
26 April, 2016
24 May, 2016
25 June, 2016 Field Day
28 June, 2016
26 July, 2016
23 August, 2016
27 September, 2016
25 October, 2016
22 November, 2016 ChiliFeed /Auction

Board Meeting Dates

3 November, 2015
5 January, 2016
2 February, 2016
1 March, 2016
5 April, 2016
3 May, 2016
7 June, 2016
5 July, 2016
2 August, 2016
6 September, 2016
4 October, 2016
1 November, 2016
3 January, 2017



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 Scott Kirstein
NØOOD
for details.
Dues are calendar year

President's Soapbox

Checkpoint

The club has done well in 2015. We currently have over 100 active members on the roster. We continue to provide interesting and meaningful programs. Our events have all been very well attended. A new one-day class format for license training was successful. There is money in the club account. We've implemented multiple repeaters and are working on installing more. All this success is entirely due to the efforts of those who are "pitching in". To you I offer a heartfelt "thank you, and well done".

We've added some new members due to the one-day class previously mentioned. Part of their package was a years membership in the club. We also offered those newly-licensed admission to the Chili Feed and Auction. Some of those folks turned up there and at the Christmas

party! I am certain you will see some unfamiliar faces at upcoming meetings or events. Please be sure to greet and get to know this next generation of hams.

The club will be formally sponsoring ARRL VEC testing. In the past we've had sessions at the Hamfest or after a class session. Going forward, this will include the bi-monthly sessions held at Johnstone Supply. The reality of this is that we will help reimburse reasonable and customary expenses related to testing. This will not influence or change how the testing is proctored.

As a note, since the point is raised from time to time, the main reason we have implemented new repeaters is to leverage the capacity and capability of some locations which have become available to us. We are taking the opportunity to link some of these and also leverage new modes of operation. Are there quite a few repeaters in Des Moines and the surround-

ing areas? Yes there are. It's not about expanding just to increase the numbers. It is in entirely about increasing our capabilities and enhancing our preparedness in case of disaster. We never know when a disaster will take place or what will be impacted. It is incumbent on us to be prepared and have flexible locations and equipment for just such an eventuality. It is for this very reason we are licensed by the FCC. Thusly, it is also why we support ARES and the public service events which serve as preparedness drills for us. We exist to serve.

Thank you all for reading this and I look forward to exploring the possibilities of 2016 with you.
73,
Bruce KCØZMT

Electricity can be dangerous. My nephew tried to stick a penny into a plug. Whoever said a penny doesn't go far didn't see him shoot across that floor. I told him he was grounded.

Tim Allen
KK6OTD



Bruce Brumm
KCØZMT



**Have you
checked into a
net lately? →**

**ARES Nets serve
several purposes**

- **Operator training**
- **Training of Net
control operators**

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
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DES MOINES

Sunday	145.390- t 114.8	7:00 pm	Saylorville Fellowship Net
Sunday	29.670- t 103.5	7:30 pm	Iowa Ten Meter Net
Sunday	146.610- t 114.8	8:00 pm	Central Iowa ARES Net
Sunday	146.940- t 114.8	follows ARES net	Central Iowa Technical Net
Sunday	443.400 t 151.4	8:30 pm	SW Iowa Amateur Radio Assn Net
Monday	146.940- t 114.8	7:30 pm	DMRAA information Net
Wednesday	53.250-	8:30 pm	Iowa 6 Meter Net 1.7mhz-
Wednesday	146.610- t 114.8	11:00 pm	Night Owl Net
Thursday	146.940- t 114.8	7:00 pm	Polk County ARES Net

INDIANOLA

Saturday	146.640- t 114.8	7:30am	Warren County ARES Net
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PERRY

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

CRESTON

Sunday	443.400+ t 151.4	8:30pm	SW Iowa Amateur Radio Assn.
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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

January 17, 2016
March 20, 2016
May 15, 2016
July 17, 2016
September 18, 2016
November 20 2016

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

Feb. 6, 2016 (Sat.) 10:00 AM
Mar. 8, 2016 (Tue.) 7:00 PM
Apr. 16, 2016 (Sat.) 10:00 AM
May 17, 2016 (Tue.) 7:00 PM

Location ISU Campus – Building
and Room TBA

Contact: George Oster, NP2N
515-233-3535

Boone 9:00am

February 13, 2016
April 9, 2016
June 11, 2016
August 13, 2016
October 8, 2016
December 10, 2016

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

Marshalltown 9:00am

March 5, 2016
May 7, 2016
August 6, 2016
December 3, 2016

Check-In: 9:30 AM
Exam Starts: 10:00AM
Location: RACOM Corporation
201 West State Street
Marshalltown, IA

Contact:
Brian Krumm, NØMXK
n0mxk@arrl.net
641-752-9658

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

Looking for something?
We'd be happy to help



Time to
Eat?

Buy / Sell, Ham Help

Got any ideas?

The DMRAA board in an effort to keep our meetings timely, lively and exciting are asking our members for suggestions. If you have any ideas for topics or demonstrations please let us know. Of course if there is a topic that you'd like to present, we'd welcome that too. Program committee chairmen welcome your suggestions

Brad Boeckmann KC9DMQ
brad.boeckmann@gmail.com
Scott Kirstein, N00OD
n0ood@arrl.net



DMRAA Club Inventory

There is a concern that there is no list or collection of information on what equipment and resources the club owns or has access to and where it is being stored. Mark KØMJG has volunteered to be a collection point and assemble the information.

If you have club equipment in your possession, please contact Mark with that information.

It was noted that most of the information is held by one or two persons, if something happened to them, the knowledge would be lost. If you have club equipment in your possession, please contact

Mark KØMJG
MGlobuschutz@msn.com

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 Buffet City 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.



1-Day Technician Class



There are several Polk
County ARES events
upcoming.

Contact

Scott, NØOOD

n0ood@arrl.net

to volunteer



21 students attended the 1-Day Technician Class sponsored by the Des Moines Radio Amateur's Association November 14th. The students were given the FCC Technician test after the class and achieved a 100% pass rate. Outstanding!

Are you a member of Polk County ARES?

Have a look at the picture above. You can see the many folks that gather at quarterly meetings.

In this picture Jon Davis, Deputy Polk County Emergency Manager is discussing the needs and uses for the Des Moines Airport Full Emergency Exercise. Jon, KCØUSS is the exercise planner and manager. This time Polk County ARES is providing communications for the evaluation and we are not actually a part of the emergency response.

The DMRAA is pleased to announce our 2nd One Day Technician Class. The FCC test will be administered at the end of the class and is included with your registration. February 27th, 2016 (see page 11)



ARES Reflective Vests

Polk County ARES now has several Class 3 Level 2 Safety Vests available for purchase. These are better quality surveyor type vests with sleeves and several pockets in sizes m thru 3XL. They have the words "RADIO COMMUNICATIONS" on the back.

Cost is \$20.

Contact Tom, NØVPR

n0vpr@arrl.net

You need not be a Polk County ARES or DMRAA member to purchase a vest.



Repeater Linking in Des Moines

There have been several upgrades lately to a couple of repeaters in Des Moines. Recently the DMRAA's second repeater at the VA Hospital, WØAK-2 146.985 was upgraded with a UHF remote base radio. This upgrade allows the repeater to be linked with any one of several local UHF repeaters in the area. Similarly the Polk County ARES repeater at Methodist Hospital KØDSM 444.100 was fitted with a VHF remote base, which allows it to be linked with any one of the local VHF repeaters.

These upgrades can be useful for various ARES supported events as recently shown for the Head of the Des Moines Rowing Regatta, and the 2015 Dam to Dam Half Marathon. With both events operators could hear all event traffic.

WØAK Board Minutes DMRAA

October Board Meeting Minutes

DMRAA Board Meeting Minutes

Tuesday October 6, 2015

The meeting was called to order at 7:06 PM

In Attendance:

Bruce Brumm – KCØZMT – President
Brad Boeckmann – KC9DMQ – VP

Bill Claypool – NUØQ - Treasurer
Lisa Payton – KNØWME - Secretary

Mark Globuschutz- KØMJG – Board
Ron Overholser – KDØTTO – Board
Michael Waldron – AEØMW – Board
Dean Madsen – NØXR – Guest

Ray Harden – WØRAY – Board
Kevin Sanders – KØKDS – Board
Scott Kirstein – NØOOD -- Board

Review of minutes from prior board meeting – Motion to approve as read was made by Ron Overholser, 2nd by Ray Harden, motion carried.

Treasurer's report

Balance 22,600.63

Includes \$700 in payments from 1 day class

Unfinished business

KØMJG – inventory initiative

There have been no new calls with information. There are a few people that we know need to be contacted.

Polk County ARES update

Upcoming meeting - October 12 at Polk County EOC

DM Marathon October 18 – We are still short operators

Living History Farms – November 21, collecting volunteer names now

Subcommittee reports

Hamfest

2016 Reservation – 3rd Saturday, 16-April-2016

Radio City notified “in person”

Field Day – No report

Repeaters & Packet – No report

Education

Bruce will order 21 Baofeng radios for the class participants

Continued on page 9

The Des Moines

Radio Amateurs

Association

board meets

monthly in the

upstairs

conference

room at the

East Euclid

Hy-Vee

2540 E Euclid

Ave

Des Moines

October Board Meeting Minutes, cont.

after researching best price and options

Programming

Oct: Repeaters – Fusion, IRLP, D-Star, and local repeaters. What are they, where are they, and what is their main purpose? Scott: overview, Ray: DStar

Nov: Chili Feed and Auction – Tom Reis reserved, 24-Nov.

Dec: Christmas Party – Reserved for Tuesday, 8-Dec by Dennis

Jan: “HT Roundup”, KC9DMQ, Brad Boeckmann

Communications & Public Relations – No Report

Membership: see new business

Awards

Winthrop Mager Award – Nominations due by November meeting

Chili Feed & Auction – 24-Nov

Motion by Scott, 2nd by Mark to waive cover charge to chili feed & auction for new graduates of one day class. Motion carried.

Supplies: we already have bowls and spoons, Bruce will bring cheese and crackers. Scott, Mark and Ron will bring chili. Need one more person to bring chili.

Christmas Party – 8-Dec

New Business

Discussion of committee and subcommittee assignments and mentoring possibilities for new graduates of Tech class.

Items to have available at the one day class to encourage future participation include

ARES business cards

Copies of the Static Sheet

Membership information (including first year free membership into DMRAA)

Invitation to the chili feed/auction, with entry fee waived

Bruce brought forth a list of committees and which board members will be committee chair.

These include:

Hamfest & Field Day: Bruce

Repeater/Packets: Ray & Dean Madsen

Education: Mark

Programming, including auction/chili feed and Christmas: Scott & Brad

Communications/PR/Social Media: Kevin Sanders

Website: Michael

Membership: all board members

Motion to adjourn by Ron Overholser, 2nd by Mark Globuschutz, motion carried at 8:14pm

***Did you know that the DMRAA
board meetings are open to all
club members. Your input is always
welcomed.***

Extras

DMRAA Christmas Party



The exception that proves the rule!



In an extremely rare moment of weakness, NØVPR manned an HF station at the 17th Annual Skywarn Appreciation Day event. Here he is talking to the NWS special event station in Midland Texas. He tells us their signal was “fly by nine”!



Static Sheet Deadlines

Item submission deadline	Publish Date (Email sent)	Web edition posted
February 1 st	February 15 th	February 20 th
April 1 st	April 15 th	April 20 th
June 1 st	June 15 th	June 20 th
August 1 st	August 15 th	August 20 th
October 1 st	October 15 th	October 20 th
December 1 st	December 15 th	December 20 th

GET YOUR HAM RADIO LICENSE IN ONE DAY!

The DMRAA's philosophy concerning the one-day class is *yes you can!* We know that amateur radio begins with a license and then the learning really starts. We encourage everyone interested in the hobby to consider this class. Enroll with a friend. There are no age restrictions!

SATURDAY, FEBRUARY 27

PLYMOUTH CONGREGATIONAL CHURCH, ROOM 304, 42nd & INGERSOLL
Class will be held 8 a.m. to 6 p.m. Cost is \$100 paid in advance.

Look at what's included!

- A brand new handheld amateur radio with successful completion
- One year of DMRAA membership with successful completion
- Lunch will be provided as well as refreshments throughout the day
- Full-day technician study class
- Technician class textbook, plus a 20-page pre-study guide
- One FCC technician-class exam with same-day results

Re-tests will require additional fee



Pre-registration and payment is required!

Register online at www.dmraa.com
Registration deadline is February 10

Contact Mark Globuschutz with any
questions: (515) 201-7669
mglobuschutz@msn.com



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

NOTE: Dues are for calendar year.

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

