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

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DMRAA ChiliFeed / Auction in November

The next major event for the DMRAA will be the annual ChiliFeed / Auction. This late fall event has been a tradition in the ham community for many years. While sponsored by the DMRAA, all hams are welcomed. Past years have seen much equipment and lots of chili. All amateurs are encouraged to bring their excess gear and "radio fund" to the auction. Oh, bring a friend as well.



Date: November 25, 2014
Time: 6:00pm Auction at 7:00pm
Where: St. Paul Presbyterian Church
6426 Merle Hay Road, Johnston
\$6 Admittance

DMRAA to offer club T-Shirt

The DMRAA will provide a free club T-shirt with new dues renewals received prior to December 31st, 2014. This 100% cotton navy blue tee will feature the club logo on the right chest. Perfect for club activities and showing club pride anywhere.

Shirts may be ordered in any size Small thru 5XL and will be available at the January meeting.

Here is what you need to do:

1. Find the coupon on page 6
2. Add your name and shirt size to the form
3. Get the form and \$20 to us.

You may give your dues and form to us at the November meeting, the ChiliFeed / Auction, or the Christmas Party. You can also mail it to us.

Additional shirts may be purchased for
\$8 size S-XL or \$10 for 2XL—5XL



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

DMRAA Christmas Party
December 2nd 7:00 PM
Plymouth Congregational Church
42nd & Ingersoll
Waveland Hall

Are you Hungry?

The annual ChiliFeed Auction
St. Paul Presbyterian Church
6426 Merle Hay Road
Johnston, IA 50131
November 25, 2014
\$6.00 at the door
6:00 PM Dining
7:00 PM Auction

Please feel free to bring your auction items.
Club receives a 10% commission on all sales.
Minimum bids are \$ 1.00 Buy-backs are \$ 1.00

November Meeting

DMRAA ChiliFeed / Auction November 25th
St. Paul Presbyterian Church, 6426 Merle Hay
Road, Johnston

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.



September Meeting

Clint Miller, KCØJUO was the featured presenter at the September meeting. Clint gave a nice history of Fox Hunting, now often called Radiosport. He discussed various software as well as numerous antenna designs and their pros and cons.





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



As we wind down the 2014 event year, I would, again, like to thank everyone who helped out with our public service events this past year. As I write this, we have two more left on the calendar – the IMT Des Moines Marathon and the Living History Farms Cross Country race. I am sure that they – like the rest of the events this year – will go well, will give us some opportunities to refine our operations as a group, will help us discover some opportunities to bolster our capabilities, and will create great memories of our experience serving the public.

In addition to the public service events in 2014, we also participated in a full scale exercise for the National Disaster Medical Service. I am proud to say the Polk County ARES volunteers did very well, and served as an example for other communications groups to

follow.

A special “thank you” goes to those of you who volunteered to lead the charge and take on a leadership role for a particular event this year. For each of the events we do, several hours of planning, scheming, begging

tors, but is a very important part of being successful on “event day.”

The event calendar for 2015 looks similar to 2014, but there will be some changes to the individual events. One of these changes that most of you have

heard is the Fight For Air Climb has now added another building so we will have the opportunity to involve more people. I know there are always folks interested who find out about it too late, and all of the positions are filled. Since you are reading the Static Sheet, let me give you some inside information: The Fight for Air Climb will be on March 22. It’s not too early to get signed up right now.

Thanks for reading . . .

Scott

Fight for Air	29 operators
Dam to Dam	34 operators
Mkt 2 Mkt	20 operators
Field Day	14 operators
ISF Parade	19 operators
Marathon	41 operators
LHF Race	24 operators
Regatta	14 operators

Total Hours 1603 hours
Quarterly Meetings 130 hours

FYI:

Polk County ARES donated over 1700 person-hours of service in 2014.

Economic value of radio operator volunteers:
\$22.66 per hour*

Total Economic Impact of Polk County ARES:
\$42,215 **

*The “Points of Light Foundation”
** Does not include value of equipment – just time

for help, and worrying go into the behind the scenes part of an event. This often goes unnoticed by the event planners – as well as the individual opera-

Scott R. Kirstein, NØOOD
Emergency Coordinator
Polk County ARES
(515) 490-7414 cell

ARES MEETING DATES 2015

Monday, January 12 7:00pm
Monday, April 13 7:00pm
Monday, July 20 7:00pm
Monday, October 12 7:00pm

2014 ARES Events
Living History Farms Cross
Country Race November 22

2015 ARES Events

Fight for Air Climb
March 22, 2015

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



2014 DMRAA Calendar



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

Calendar 2014-15

General Meetings and Events

28 October, 2014

25 November, 2014

Chili Feed / Auction

2 December, 2014

Christmas Party

27 January, 2015

24 February, 2015

24 March, 2015

18 April 2015 HAMFEST

28 April, 2015

26 May, 2015

23 June, 2015

27 June 2015 Field Day

28 July, 2015

Board Meeting Dates

4 November, 2014

6 January, 2015

3 February, 2015

3 March, 2015

7 April, 2015

5 May, 2015

2 June, 2015

7 July, 2015

4 August, 2015

1 September, 2015

6 October, 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

It has been another busy year. The Hamfest was well-attended, and remains a valuable fundraiser and great social event. We're always trying to expand and improve it -- for the 2015 'fest we're working with a new vendor to provide custom embroidered garments. Do you have an idea or option we could add to the event? Let us know! Field Day turned out to be soggy, but a lot of contacts were made, and those in attendance had a great time. The importance of safety was emphasized with tower setups and lightning safety. We'll further refine our setup in 2015 at the same site.

It's time to clean up the shack! The Chili Feed and Auction is coming up fast! Look elsewhere in this publication for all the event particulars. There always seems to be a good selection of radios, computers, and antennas. See you there and feel free to invite your friends.

During the Chili Feed we typically encourage the payment of yearly dues. This year we're

offering a nice club t-shirt to those who ante-up for another year. Tom Reis has been heading up this effort and has some pictures and information elsewhere in this sheet.

The club Christmas party will be held on December 2nd. We encourage you and your family to attend. At this pot-luck dinner, we like to take this time to thank everyone for their efforts and input during the past year. Specifically, we also present the Winthrop Magner Award. If you know of a member who has gone above and beyond to further the cause of Amateur Radio in Central Iowa, please let us know in writing no later than the November meeting -- the Chili Feed and Auction.

The board is also working on a survey of the membership. We would like to get your input on how the club is performing. Where do we succeed? What could we improve? It's your club and we'd like to hear your voice. More details will be published on the web site and sent via email.

We performed a tech refresh of the 146.940 repeater this last

Spring. The new Kenwood radio and tuned filters have been providing increased performance. We are very pleased with the installation. Thanks to Tom, NØVPR, for his efforts in getting this done!

The board also re-instituted a DMRAA Net on 146.940, Saturday nights at 7:00pm CT. As daylight gets shorter and the days colder, what better way to spend some time than catching up with the latest club news and member activities. I hope to hear you in for more than just "the count"!

We're working on getting the "old" W0AK 146.985 repeater placed here in town. As soon as we finalize the site we'll provide more information to everyone. It will be good to have a backup for this critical resource. Other options, such as linking, IRLP, and echo-link are being considered but are not guaranteed.

The education committee has been doing a great job at organizing license examination classes at various locations in the metro

**"Never
confuse
the size
of your
paycheck
with the
size of
your
talent."**

**Marlon Brando,
FO5GJ**



**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
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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
Saturday	146.940- t 114.8	7:30pm	DMRAA information 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

WEBSTER CITY

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

November 16, 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

Tuesday, November 4, 7:00 PM
Saturday, December 6, 10:00 AM

Location: 1246 Howe Hall, Iowa State
campus

Contact:
George Oster, NP2N
515-233-3535



Boone 9:00am

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

Be sure and check the DMRAA website to see the items that have been committed for the ChilFeed / Auction.

DMRAA.com in the XTRAS BUY/SELL page or click here

[Auction Items](#)

Free Club "T" shirt form

Name: _____

Callsign: _____

"T" Shirt size (please circle)

S M L XL 2XL 3XL 4XL
5XL

This form and \$20 will get you a free "T" shirt and your dues paid for another year!

You may give this completed form to Bill NUØQ, Scott NØOOD or mail to DMRAA

P.O. Box 88

Des Moines, IA 50301

This applies to new renewals. (If your 2015 dues are already paid, your payment will be applied to 2016)

Additional shirts available \$8 S – XL
\$10 2XL - 5XL

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



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@arrl.net
to volunteer

Polk County ARES, On the Job!



"Here's something you don't see everyday (maybe that's a good thing): the ARES trailer deployed at the Patient Reception site for the National Disaster Medical System exercise in Des Moines on September 4."

Ham Radio Basics - Technician Level License

Join the world of amateur radio and study with licensed Ham Radio instructors. You as an operator will learn the use of amateur radio equipment for enjoyment, experimentation and public service.

Members of the Des Moines Radio Amateurs Association (DMRAA) will guide you through the requirements for obtaining the entry level Technician Class License. Official "Level 1 - Ham Radio License Manual" is required. Copies will be available at the first class for \$ 25.00. Ages 11+

Available through the Des Moines Public School Community Education.

Classes will be held beginning January.
More detail will be available at DMRAA.com



DMRAA RESUMES NET

After a decades-long absence the DMRAA has resumed a net. It's a combination of club announcements and rag-chew chat. While it is a DMRAA net, it is open to everyone, member or not. We use the WØAK club repeater, 146.940. Join us Saturday evenings at 7:30 p.m. We open with check-ins, then move to club announcements, then the rag chew begins. You may share your amateur radio activities, ask for assistance on a project, or list buy and sell items. Please join us on the net.

16th Annual SKYWARN Recognition



16th Annual SKYWARN Recognition Day

00Z-24Z December 6, 2014



The 16th Annual ARRL and NWS SKYWARN Recognition Day (SRD) returns this year the evening of December 5th. The Event, as conceived by the ARRL and NWS, continues on this day as a way of saying "Thank You" to the numerous amateur radio operators across the country and locally who contribute their time and expertise during high impact weather and hydrologic events while also providing emergency communications in support of the National Weather Service's Mission of "...protecting life and property...".

This year, the Event starts at 6 p.m. Friday Dec. 5 and continues through 6 p.m. Saturday Dec. 6 with a break in the action overnight (midnight to 8 a.m.). As in past years, food and drink will be provided Friday evening as well.

Operating conditions for the Event will be similar to prior years, with HF, 2m, and 70cm phone. As was the case in the previous two years, we'll shut down the station between midnight and 8 a.m. to give a break to the operators.

Additional details can be found on the internet at <http://hamradio.noaa.gov>. We're looking forward to having folks stop by and check out the office, run the rigs, log contacts, and just in general have a good time.

73

Shane Searcy, N0ZXJ, NWS Des Moines

Shane.Searcy@noaa.gov

October Meeting Kit Building what Fun!



EXTRAS



Bath Time!



I'm in the Money!



Soapbox (cont.)

area. If you know of someone who is interested in getting into Amateur Radio, please let one of the board members know -- we can point you to the right resources to get involved.

Throughout the year, I have been reminding us to try out something new or different that moves us out of the normal routine or comfort zone. What did you do differently in 2014? What do you have planned to try in 2015?

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 continue serving with you.

73,
Bruce D. Brumm
KC0ZMT



Pavek Broadcasting Museum



On a recent trip to see my grandsons in Mounds View, Minn., I followed the advice of Ray Dennis, WØDQ, and visited the Pavek Broadcasting Museum in St. Louis Park, Minn.

I plugged the address into my GPS and it delivered me to the museum. A school bus from Stillwater was parked in the lot so I knew there would be some QRM. But I was delighted to find the museum has quite a program for the kids. They learned a bit of Morse Code, history of radio and a bit of television presentation. The museum has a radio studio, a TV quiz set and a complete ham station with lots of Collins gear. I asked about operating (I'd seen the three-element beam above the building) but they want a licensed ham to observe. I even showed them my FCC license, but to no avail.

There is a heavy influence of Twin Cities broadcast radio, but after all, the museum is in the Twin cities. There are antique radios going back to the 1920s, a working spark-gap transmitter, and radio air checks from a variety of local stations.

The television section includes a CBS TV camera from the 1952 political conventions. Old TVs through the ages line shelves. Video recording devices are on display as well.

Microphones aplenty are stacked on shelves. You've seen them on TV, radio shows and in ham shacks. Some old console radios are on display but my favorite was an old gem with remote control. It had 13 tubes in the radio and one, one-volt tube in the remote unit.

The tour is self-guided with one of those hand held gadgets you hold to your ear. I could have spent many more hours than the two hours I spent there. But the \$7 admission was worth it. I will return.

Check it out at www.pavekmuseum.org/

Oh, yes I stopped by Radio City to see Dan & Maline. After all, they are neighbors, only a mile-and-a-half from my son's place.

73

Mark, WØGZR



2014 IMT Des Moines Marathon



NØCALL



KC4VG



KDØKXT & KCØNEX



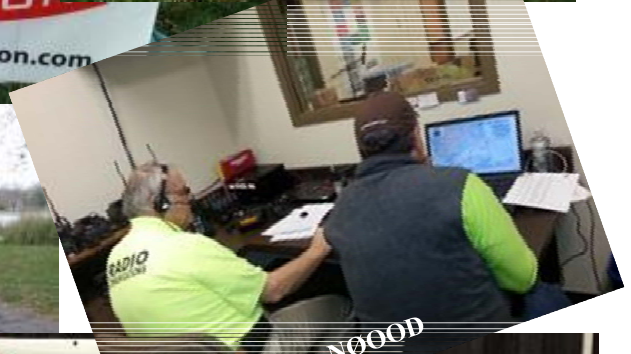
KCØVNO



Polk County ARES



KDØKDT



NØVPR & NØOOD



Ron, NØXWI and Dennis, KAØDOS manning the ARES information booth at the 2014 IMT Des Moines Marathon Expo



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

