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- Tom Reis NØVPR  
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- Craig Long KCØYNN  
Vice-President
- Tre' Critelli KAØFRW  
Secretary
- Bill Claypool NUØQ  
Treasurer

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- Bruce Brumm KCØZMT
- Rick England KØCSS
- R. F. Hellstern KØRFH
- Dean Madsen NØXR
- George Noble KK7FM
- Dennis O'Brien KAØDOS

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## DMRAA Meets at New Location

### The new meeting location of the Des Moines Radio Amateurs Association works well!

Nearly 40 club members not only found their way to Waveland Hall at Plymouth Congregational Church, but were also happy with the size and openness of the room. The room was locked when some early attendees arrived but a key was soon located and the meeting started on time.

Craig Long KCØYNN presented a talk on the intent and success of the PRB-I ruling from the FCC. Craig is a lawyer and shared some of

the challenges and successes of the rulings as well as his interpretations. He also spoke to the "Good Samaritan Law" as it may apply to Amateur Radio operators during events and emergency service.

### Amateur Radio It's more than a hobby!

Larry Vandewater NØBKB also gave the audience an update on the progress for D-Star in Des Moines. Presently several local Hams and both the DMRAA and the ARTS clubs have donated enough funds to purchase a

controller and both a UHF and VHF repeater modules. The controller and UHF module are on order.

**D-STAR** (Digital Smart Technologies for Amateur Radio) is a digital voice and data protocol specification developed as the result of research by the Japan Amateur Radio League to investigate digital technologies for amateur radio. Informational packets outlining the plan for implementing D-Star in the Des Moines area were handed out.



## October Meeting to Feature HT's

How well do you know your HT? Can you program and store a memory channel on the fly? Good questions! We'll bring your HT and the manual to the October 28th meeting and find out!

George noble KK7FM will lead this meeting where you can practice your skills. If you're a little weak in this area, no problem.

There will be several members that can help you. We may even have a manual for your HT. George says "The more I think about this the more I like it". If time permits we'll do some group practice, such as a changing the net frequency or passing informal traffic to one or two operators. We may even have a repeater set up nearby to practice our skills.

If you are a new Ham or you're looking to purchase a new HT this will be a great opportunity to check out the various models and features. Don't own an HT? Don't worry, there will be a few extras available for you to use.

October 28th, 7:00pm in the  
Waveland Rooms 3 & 4  
Plymouth Church,  
42nd & Ingersoll



Come enjoy the fellowship

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

Mouth watering chili and fantastic radio bargains ! I must be in heaven.

25 November, 2008

# New Meeting Location

## New Location New Location New Location

### Plymouth Church Waveland Rooms 3 & 4

42<sup>nd</sup> Street and Ingersoll Avenue

Come join us October 28th  
Meetings begin at 7:00pm

Our program will be presented by George Noble KK7FM. All attendees are requested to bring their handheld radios and the manuals for a programming session.

We have made arrangements to meet in the Waveland Room at Plymouth Congregational Church. The church is located on the S.E. corner of 42nd Street and Ingersoll.

The Waveland room is on the second floor. Yes there is an elevator! There is a two-story parking ramp so that parking is available below ground in bad weather. The underground parking lot is accessed from Ingersoll at 41st Street. The above ground lot is accessed from 40th Street, in the middle of the block, between Ingersoll and Grand. The church is located on the southeast corner of 42nd St. and Ingersoll.



# Annual Chili Feed & Auction

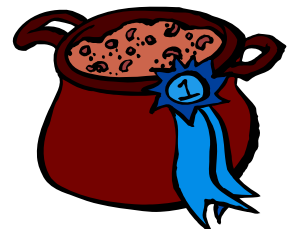
Mark your calendars and start looking in the garage and under the stairs for those extra radio items that you can live without.

The Des Moines Radio Amateur Association will again host the annual Chili Feed and Auction 25 November, 2008. North Warren Fire Station will be the location. (same as last year) Food serving will

begin at 6:00PM and the auction will proceed at 7:00PM.

Cost is still \$3.00

Bring your kids, maybe your XYL or at least her purse!!!!



# Polk County ARES



Giving back through  
community service

Dan Miller  
KCOFRL  
Polk County  
ARES EC  
515-285-7981  
(home)  
515-491-0186  
(cell)  
[kc0frl@msn.com](mailto:kc0frl@msn.com)

Polk County ARES is alive and well! We have had several successful events this year, and more to come. They have been a success because the Amateur Radio Community put their best foot forward sacrificing their time and weekends to provide communications for the good of the community. We have received several expressions of gratitude from those agencies that have benefited from our services. We are continuing to develop lasting partnerships with the organizations within our community.

Polk County ARES is continuing to grow as word of our service gets around. We seem to add at least one event per year to our calendar. We should be proud of this accomplishment as it means we are starting to get noticed for our efforts and taken a little more seriously. We have proven time and time again that we can get the message through.

The Communications Trailer is still going through the Government processes. We are just waiting for the final pieces to come together. It has been a long and slow process, but once we get it, it will be a very welcome addition to our list of equipment. It will be well used during events and drills, and hopefully be a long time before it has to be used in an actual disaster. However with the practice we get during our public service events and drills, we will be ready for what ever gets thrown our way!

Polk County ARES also has a new web page! It will eventually replace the MySpaces page that we have been using. It can be seen at

[www.polkcountyares.com](http://www.polkcountyares.com)

It is still under construction, but hopefully will be up and running in full swing by the end of the year. You will be able to see a list of up coming events, maps, guidelines, and many other useful

items. You will be able to download log sheets, event assignments and other information once we get it all set up. If there is anything you would like to see on the page, let me know.

## ARES Quarterly Meetings

October 14, 2008

Johnstone Supply  
Classroom  
11000 Justin Drive  
Des Moines, Iowa



## UPCOMING ARES EVENTS

**Des Moines Marathon -**  
October 19  
**Living History Farms  
Cross Country Race -**  
November 22

## NEWSFLASH

**D-STAR repeater up and  
running on Grimes tower.**

UHF 444.775+ WØSCI B  
VHF module should be up by No-  
vember 1, 2008  
145.350- WØSCI C

# 2007 —2008 DMRAA Calendar

## DMRAA Calendar 2008 - 09

### October 28th Program

The program will be presented by George Noble KK7FM. All attendees are requested to bring their handheld radios and the manuals for a programming session.

### General Meetings and Events

- 28 October, 2008
- 25 November, 2008
- Chili Feed and Auction
- 9 December, 2008
- Christmas Party
- 27 January, 2009
- 24 February, 2009
- 24 March, 2009
- 25 April, 2009 Hamfest
- 28 April, 2009
- 26 May, 2009
- 23 June, 2009
- 27 June, 2009 Field Day
- 28 July, 2009

- 25 August, 2009
- 22 September, 2009

### Board Meeting Dates

- 2 September, 2008
- 7 October, 2008
- 4 November, 2008
- 2 December, 2008
- 6 January, 2009
- 3 February, 2009
- 3 March, 2009
- 7 April, 2009
- 5 May, 2009
- 2 June, 2009

*Making a change is easy. Making a difference, now there is a challenge!*

## The President's Soapbox

First a thank you to the members that turned out for the September meeting. The optimism demonstrates that the DMRAA continues to be a strong and solid organization. Thank you to Craig, KCØYNN for his presentation.

Close to 40 folks were at the meet-

ing including two new Hams. So new that they didn't have their calls yet. A special thanks to Dan Miller and his VE corps for giving all the new hams an invite provided by our club. I believe that it is vitally important to welcome new Hams and support them as they dive in to this wonderful hobby we all share.

The next meeting will be coordinated by George KK7FM and will involve audience participation. Information is on page 1.

See you there

73

Tom

## Membership Profile KK7FM

George Noble is an Extra Class operator, first licensed in 1994. He had actually been interested in ham radio since the late 50's, but it took that long to get to a point where his interest peaked at a time when he had enough time to study (particularly for the code), and then he had to be pushed by a friend to take the test because he still didn't think he knew enough. George still doesn't believe he knows nearly as much as he'd like to.

In real life, he is a Board Certified Pediatric Surgeon at Mercy Hospital. That explains all those years when he couldn't concentrate on radio. George moved to Des Moines five years ago from Tacoma, WA where he was on the board of the Radio Club of Tacoma (and is still a member). It is one of

the oldest clubs in the country (1916) and has its own club house which is a real luxury. He has four children ranging in age from 21 to 34. His wife and youngest, Jono, are Tech + hams (KC7VUJ and KC7VUQ), but neither are very active.

George's interest in Ham radio has always been curiosity about what makes things tick. He has built a number of kits, most of which worked once and then went on the shelf. "I have not reached the expertise that would allow me to build something from scratch". George says. A secondary interest is in public service which probably comes from the same place that made him a doctor. Thirdly, he enjoys sharing his interest with others, so he's have been active

demonstrating radio or teaching where possible. The Tacoma club had a very active teaching program, with intensive weekend classes almost monthly, graduating almost 100 new hams per year. Until recently he was with the Science Center station.

"On the Board, I tried to evade any responsibility, but I have been made responsible for education, and for the Program. I would welcome input from any member with an interest in either of those. I love Field Day, and will probably participate on that committee also." says George

"Although we should be very professional in our approach to the Ham Radio Service, let's not forget it is also a hobby and is supposed to be FUN"



**George Noble  
KK7FM**

# 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-	9:00pm	Boone County AREA Net
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## DES MOINES

Sunday	146.940- t 114.8	8:00pm	Central Iowa ARES Net
Sunday	146.940- t 114.8	follows ARES net	Central Iowa technical Net
Sunday	146.820- t 114.8	9:00pm	ARTS Net
Thursday	146.940- t 114.8	7:00pm	Polk County ARES Net

(note) The Des Moines Sunday night nets are available thru the Shehdahl 147.075+ t 114.8 repeater

## MARSHALLTOWN

Sunday	147.135+ t 141.3	6:00pm	CIRAS Net,
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## 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
Monday	3,990.5	5:30pm (1st Monday of the month)	Iowa RACES Net



Have you checked into a net lately? →

ARES Nets serve several purposes, including

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

Please check in!

Time to upgrade your license?  
→→→→

# Amateur Radio Testing Sessions

Des Moines	1:00pm	AMES	7:00pm	BOONE	9:00am
November 16		December 6, 10:00 AM		October 11	
		January 24, 2009		December 13	
registration starts at 12:30 PM (no admittance after 1pm)		March 31, 2009			
Location:		Location:		Location:	
Johnstone Supply Classroom (2nd floor)		296 Town Engineering Building, Iowa State campus, Ames		Kruck P&H Warehouse Office, 807 6th St., Boone, Iowa	
11000 Justin Drive		Contact: George Oster, NP2N, 515-233-3535,		Talk-In: 146.850	
Urbandale, IA 50322		Contact: Dan Miller KCØFRL		Contact: Steve NØNEU (515) 432-4006	
Contact: Dan Miller KCØFRL					

## SKYWARN Recognition Day



All interested ham radio operators and SKYWARN spotters will want to mark the first weekend in December on your calendar. The 10th Annual SKYWARN Recognition Day will be held at National Weather Service Forecast Offices, Regional Headquarters, and National Centers (e.g. the National Hurricane Center), including the central Iowa office in Johnston, from 6 p.m. Friday, December 5, 2008 to 6 p.m. Saturday, December 6, 2008. This is our way of saying "Thank You" to the numerous amateur radio operators that provide severe storm reports and emergency communications to the office and to the network control operators that handle all the traffic.

In late May, 2008, we all remember the devastation caused by the EF5 tornado that struck Parkersburg, IA. Some of the very first verification reports arrived in the Johnston NWS office via ham radio; once again proving the worth of this valuable hobby and service. It is with these real-time, "eye-ball" reports, that the severity of the situation can be shared with the public, the media, and other public service organizations, hopefully getting them to re-double any actions required to protect their life and the lives of others. Other recent cases such as Hurricane Ike and a widespread telecommunications outage in Montana and Wyoming continue to demonstrate the usefulness of amateur radio for real-time weather reports and in providing emergency communication.

Additional information will be posted as necessary on the internet at <http://hamradio.noaa.gov>. We hope to see you at our office!

73  
Shane Searcy, NØZXJ

6 p.m. Friday, December 5, 2008 to 6 p.m. Saturday, December 6, 2008

## September Club Meeting





# Ham Radio

## in the 21st Century

### Board Meeting Minutes

On September 2, 2008, the Board and Officers of the DMRAA held its monthly meeting. In attendance were the following: NØVPR, KCØYNN, KAØFRW, NVØQ, KK7FM, KØRFH, KAØDOS, KCØZMT, and KEØWO. Also present was NØBKB.

The first two items discussed involved old business. The Board approved a resolution allowing for a free club membership coupon to be given to all new license holders. The Board also approved the new general meeting site, Plymouth Congregational Church in Des Moines, and authorized payment of \$200 for the use of the facility for one year.

The first item of new business was a presentation on the implementation of a D-Star repeater in the greater Des Moines area by NØBKB. Club President NØVPR abstained from discussion and voting due to his personal involvement in the project which constituted a conflict of interest. After the presentation

and lengthy discussion, a motion was made and approved to contribute \$1,000 towards the funding of the D-Star repeater as the Board determined the request fell within the scope of Article 1.3 of the Revised By-laws of the Des Moines Radio Amateurs Association (rev 8/6/06).

The second item of new business involved communications. First was the hosting of the Club website at a commercial web hosting service provider. Due to technical difficulties the current webserver is unavailable and a commercial provider was thought to be in the clubs best interest so as to ensure reliable communications to its members. The Board approved the request and reimbursement of funds already disbursed by NØVPR for this purpose. The Board further approved changing the publication schedule of the Static Sheet from monthly to every other month.

The third item of business dealt with the implementation of annual dues to be paid by mem-

bers. The by-laws required an affirmative vote of not less than five (5) members. Non-attending Board members were deemed to vote in opposition as no absentee ballots were received. After discussion, the six Board members in attendance affirmed the implementation of dues of \$20 per year for all members of 18 years or older. No family discount or other discount shall be given. The new dues take effect January 1, 2009; collection of the new dues shall begin immediately.

It was further noted that pursuant to the Bylaws, before any adjustment or modification of dues or other membership fees shall be effective, at least sixty (60) days written notice of the proposed increase or modification shall be given to the members in the corporation's official publication.. Accordingly, publication of the implementation of dues shall be made in the Static Sheet prior to November 2, 2008.

The Board meeting concluded with committee reports.

*The Des  
Moines Radio  
Amateur  
Association  
board meets  
monthly in the  
community  
room at  
Dahl's  
33rd &  
Hubbell*

**Des Moines Radio AMATEURS Association**

DMRAA  
P.O. Box 88  
Des Moines, IA 50301  
DMRAA.org

E-mail: dmraa@yahoo.com

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 Amateur Radio Relay League



**When all else fails - - Amateur Radio**

# DMRAA Membership Application

## Des Moines Radio Amateurs Association

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_, Iowa Zip: \_\_\_\_\_

Phone Number: (\_\_\_\_\_) \_\_\_\_\_

Call Sign: \_\_\_\_\_ Class: (E) (A) (G) (T)

ARRL Member: ? Y / N

Dues \$20 Single

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

