

Static Sheet

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- Craig Long KCØYNN
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- 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

42nd 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

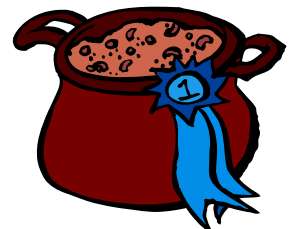
Mark your calendars and start looking in the garage and under the stairs for those extra radio items that you can live without.

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

ARES Soap Box



Giving back through
community service

Dan Miller
KC0FRL
Polk County
ARES EC
515-285-7981
(home)
515-491-0186
(cell)
kc0frl@msn.com

§97.1 Basis and purpose.

The rules and regulations in this Part are designed to provide an amateur radio service having a fundamental purpose as expressed in the following principles:

(a) Recognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications.

The above is the first part of Part 97, Rules and Regulations for the Amateur Radio Service. As you will note, it says "service to the public". We seem to be forgetting that part of our obligation as Amateur Radio Operators. Granted, not everyone is interested in doing it all the time, as contesting, rag chewing & DXing, is far more common and can be a lot more fun. Why sit there with a radio waiting for something to happen when you can get on and call CQ, and talk to people. Not all Public Service Events are fast paced, with a lot of radio traffic for all operators. Some are busier than others,

with Net Control sometimes being overwhelmed with the traffic. Some stations are just in the right place at the right time and get more activity.

Our obligation to serve the public is why we get to keep our frequencies and obtain grants for equipment. The FCC and Congress will NEVER support a "hobby". We have several Public Service Events throughout the year, most of them being during the summer months. We also have the occasional drill. It is getting more difficult each year to find people to help with these events and drills. Our ranks are getting older and younger Hams don't seem to be a community service oriented as older generations.

This year I have had to turn down requests for communications support for public service events. I barely got enough to handle the Des Moines Marathon, and then only by cutting back on their request for operators. If this trend continues, we will lose our public service status and will no longer be able to obtain grants for equipment. We have a nice generator and are waiting for the delivery of a communications trailer that was made possible by grants because of our public service. With the D-

Star mode coming into operation, we could stand the possibility of obtaining some grants for building up the infrastructure. Without participation in public service, we can forget that possibility.

When we work the Public Service Events, we make ourselves visible to the general public, and show them that we can provide communications under almost any condition. We have made many local agencies aware of our capabilities that they didn't know existed. We have become a very important part of the operations plans at the Des Moines International Airport, Polk County Emergency Management, and have gained the respect of our served agencies. The only way we can continue this success is to continue to participate in Public Service Events.

That's it for the Soap Box. I would like to take time to thank all of the Hams that have assisted in making Polk County Amateur Radio Emergency Services the respected organization that it has become. My hat is off to all of you.

73, Dan Miller KC0FRL
Polk County ARES EC

UPCOMING ARES EVENTS

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

NEWSFLASH
D-STAR repeater up and
running on 350 foot
Grimes tower.
UHF 444.775+ WØSCI B
VHF module should be up by
November 1, 2008

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



DMRAA Holiday Party Pot luck dinner. Program to follow 9th of December. Waveland 3 - 4 Plymouth Church 42nd & Ingersoll

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 demonstrat-

ing 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: Steve NØNEU (515) 432-4006	
Contact: Dan Miller KCØFRL					

REGION ONE HOMELAND SECURITY BOARD

EVENTS CALENDAR OCT – JAN 2008

This calendar is provided as a courtesy to the Office of Homeland Security.

Many of these classes are very helpful in understanding the role of ARES in local and state emergencies



October 23 – 24 2008 8:00am – 4:00pm

Event Haz Mat Symposium

Location Quality Inn & Suites, Ames Iowa

Contact Fire Service Training Bureau, (515) 294-6817 or (888) 469-2374;

mmanion@storycounty.com

October 28-29 2008 8:00am – 4:00pm

Event NFPA 1600 / Business Continuity Planning

Location Ankeny Fire Dept – Training Center, Ankeny Iowa

Contact Liz Manion mmanion@storycounty.com, (515) 382-7229

October 29-31 2008

Event CERT (Community Emergency Response Team Training)

Location Des Moines

Contact Beth Gathercole beth.gathercole@iowa.gov

November 12-13 2008

Event Emergency Management Program Development

Location Des Moines

Contact Beth Gathercole beth.gathercole@iowa.gov

November 13 2008 9:00am – 4:00pm

Event ICS/EOC Interface

Location Fort Dodge

Contact Tony Jorgensen ema@webstercountya.org 515 573-1403

November 19-20 2008

Event Iowa State Association of Counties

Brochure <http://www.iowacounties.org/>

Contact Tammy Norman tnorman@iowacounties.org, (515) 294-7181

November 19-20 2008 8:00am – 4:30pm

Event ICS 400

Location University Hygienics Lab, 2240 N. DMACC Blvd., Ankeny

Contact swarren@idph.state.ia.us

November 24-26 2008

Event CERT (Community Emergency Response Team Training)

Location Des Moines, Iowa

Contact Beth Gathercole beth.gathercole@iowa.gov

December 4-5 2008, 8:00am – 4:00pm

Event ICS 400 – Advanced Incident Command System

Location Fire Service Training Bureau - Ames

Contact mmanion@storycounty.com 515 382-7229

December 9 2008, 8:30am – 4:30pm

Event ICS/EOC

Location Bessie Meyers Auditorium, Mary Greeley Med Center

Contact mmanion@storycounty.com Liz Manion 515 382-7229

December 9-10 2008, 8:00am – 4:30pm

Event ICS 300

Location Jesse Parker Conf Rm, 510 East 12th St, Des Moines

Contact swarren@idph.state.ia.us

December 9-10 2008, 9:00am – 4:00pm

Event ICS 300

Location Fort Dodge

Contact Tony Jorgensen ema@webstercountya.org 515 573-1403

December 13-14 2008, 8:00am – 5:00pm

Event ICS 300

Location Clive Fire Department, 8505 Harbach Blvd

Contact Deputy Chief Scott Lyon @ 515 223-1595

January 8-9 2009, 8:00am – 5:00pm

Event ICS 400

Location Clive Fire Department, 8505 Harbach Blvd

Contact Deputy Chief Scott Lyon @ 515 223-1595

Time to Upgrade?



General Study Class Offered

Bill Schemmel WAØTYQ will be presenting General Class study sessions this winter. Classes will begin January 7 running to

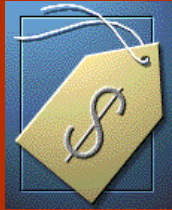
March 11. They will be on Wednesday nights at 7:00PM at the Johnstone Supply Classroom, 11000 Justin Drive, Urbandale, IA Bill can be

reached at 285-0150 & his e-mail is WA0TYQ@arrl.net.

Need 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
Tom, NØVPR
n0vpr@arrl.net



BUY, SELL TRADE

Kenwood TH-D7A(G)

I have for sale a nice Kenwood D7 for sale.

This HT is in very good shape. It is capable of APRS and has the built-in TNC. I have used it for several events as well as a mobile tracker.

This will be a complete package, everything you'll need is included.

Kenwood TM-7A(G)

Kenwood SMC-34 hand mic with volume control

Drop-in rapid charger

Standard wall charger

12 volt car cord

1050 mAh MAHA battery

900 mAh battery

Ballistic nylon case

Nifty quick card

Program / data cable with software

Manual

\$300

Contact: Tom Reis, NØVPR

254-0244 or n0vpr@arrl.net



You can advertise your BUY / SELL item here. Club members are welcomed and encouraged to list items in the Static Sheet free of charge. Just send your information to n0vpr@arrl.net and it will be in the next Static Sheet.

SALE

\$ALE!



\$ALE!

DMRAA Christmas Party

The DMRAA will hold it's annual Christmas party the 9th of December at 7:00pm. Waveland Rooms 3—4, Plymouth Church, 42nd & Ingersoll.

This will be a potluck dinner. All members will be asked to bring one hot and one cold dish. A spiral cut ham will be provided as well as cups and drinks.

Program will include entertainment and the presentation of the Winthrop Major award to the outstanding DMRAA member in 2008.

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.com

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: (____) _____ Email: _____

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**

