

## OFFICERS

- George Noble, KK7FM  
President
- Kevin Sanders KØKDS  
Vice-President
- Kirk Nelson, WL7CLI  
Secretary
- Bill Claypool NUØQ  
Treasurer

## BOARD

- Bruce Brumm KCØZMT
- Ron Hobbs NØXWI
- Dean Madsen NØXR
- Chuck Hoveland KDØSSH
- Dennis O'Brien KAØDOS
- Craig Rose KCØYHU

## IN THIS ISSUE

100 Year Scout Pictures	11
ARES	3
Calendar	4
President's Soapbox	4
Testing	5
Board Minutes	9- 10
Membership Application	13

## Boy Scouts and Amateur Radio

When local Boy Scouts celebrated their 100<sup>th</sup> birthday, they invited Amateur Radio to help. DMRAA, ARTS, ARES, PowerFilms and the National Weather Service joined forces to demonstrate at Water Works Park September 18<sup>th</sup>.

3,800 scouts and their leaders braved the rain, wind and cold to learn about solar power and “play radio”. The National Weather Service was on hand to explain the relationship between ham radio, spotters and severe weather. Dean, NØXR had his Flex 5000 radio and the quad monitor display ready to go



when the scouts arrived and many were able to get on the air. There were several other radios displayed as well. Brenda Brock KCØNEX and Jeff Johnson, KCØOGL from the Des Moines Weather Forecast office showed radar interpretation and a selection

of weather radios. Several scouts asked them to fix the weather, but to no avail! It was cold and the rain was very persistent. The weather couldn't dampen the spirits of the scouts or the hams. Coffee and donuts got us going in the morning and the spicy sloppy Joes hit the spot for lunch.

The Polk County ARES trailer was a popular spot and the scouts asked many great questions.. The menacing rain, wind and cold caused the event leaders to close the activities two hours early. We packed our equipment and slogged our way home, ready and willing to do it again when asked. Pictures on page 11.

## DMRAA to offer Technician Level Class

Do you have a family member, friend, co-worker, or neighbor that might be interested in getting started in amateur radio?

The Des Moines Radio Amateurs' Association (DMRAA) will be offering a course this fall with the Des Moines Public Schools Community Education program. The class will teach the fundamentals of amateur radio and students will learn the requirements to gain the entry-level “technician” amateur radio license. Learn how

you can use radio equipment for enjoyment, experimentation, and public service. Testing will be held at the end of the course.

To enroll: Visit <http://www.dmced.org> and follow the instructions listed on the website. Use course code I130101V. You can also search the class by “instructor” – the Des Moines Radio Amateurs' Association will be listed as the instructor. Textbook: The ARRL Ham Radio License Manual (2nd Edition). Books will be avail-

able for purchase at the first class session for \$24.95.

The DMRAA does not profit off the sale of these books.  
DMPS Enrollment Fee: \$25.00  
Classes: Thursdays, October 21 – December 2, 2010 from 7 to 9 p.m. No class November 25 due to Thanksgiving holiday.

Location: Merrill Middle School, Room 114. 5301 Grand Avenue, Des Moines.



Come enjoy the fellowship

DMRAA meetings are

the 4th Tuesday of the month.

Be sure and mark your calendars!



# Upcoming Meetings

## Shack Safety Chuck BRUDTKUHL , WAØROI

September 28th 7:00 PM

Plymouth Congregational Church  
42nd & Ingersoll  
Waveland Room



October 26, 2010 Tom Hildreth, KØHTC will discuss R/C aircraft and the extra privileges that hams enjoy.



November 23, 2010 is the annual Auction and Chili-feed. St. Paul Presbyterian Church, 6426 Merle Hay Road, Johnston 6:00pm Chili, 7:00pm Auction \$5

- December 7th 2010 DMRAA Christmas Party
- January 25, 2011 Kirk Nelson WL7CLI on Packet Radio
- February 22, 2011 NWS Spotter Training

### Help Needed

Hello one and all it is just 3 weeks until the IMT Des Moines Marathon.

We have been given a booth again this year in the Des Moines Convention Center. I will have some show and tell equipment to install there and am looking for some folks to come down and set with the equipment.

It is always fun to see who stops by and what questions they have.

Most say "I THOUGHT THE INTERNET WAS WHIPPING THAT OUT?"

The date at the Des Monies Convention Center will be October 15th and 16th. That is Friday and Saturday. My best guess is Friday about 1pm until 7 PM and Saturday about 9am until 4pm.

Please call me at 515-266-6799 or e-mail if you can show up for some of that time.

[kzzimmer@mchsi.com](mailto:kzzimmer@mchsi.com)

73

Larry KAØFTO

# Recent Meetings

Ray Harden, KCØKDS Punta Gorda, FL. gave a slick presentation on Airmail and Winlink 2000. He cited the usefulness of this medium for the hams that are sailors. This allows the operators to access their email while at sea. He also demonstrated the ability for these programs to be use in an emergency management scenario. Our thanks to Ray and Cynde, KCØKDP or taking time from their trip to help the club.





**Giving back through community service**

Scott Kirstein  
NØOOD

Polk County ARES EC  
515 202-2244(cell)  
n0ood@arrl.net

Polk County ARES Meetings  
Johnstone Supply Classroom  
(2nd floor)  
11000 Justin Drive  
Urbandale, IA 50322



# Polk County ARES



Thanks to all of you who have been (and hopefully will continue to be) supportive of my taking over in this role within the amateur community, I realize that a lot of groundwork has been done to get Polk County ARES to where it is, and I am very appreciative of the work that has been done so far. I would like to thank both Dan - ACØOF, and Tom - NØVPR for their patience during the transition. We have just come off a very busy couple of months, the Big Creek Triathlon, the MS-150, the Asthma Walk, State Fair Parade, Boy Scout Camporee, and most recently the regatta. To those of you who helped by operating, serving as net control, shadowing an official, or providing food for those who were - Thank You! Understand that none of these events would have been successful without your willingness to serve. I recently had "the" conversation with a group of my

friends. You know, the one where someone starts off by saying, "With all the technology we have today . . ." and ends with them asking you to justify your hobby? Here's what I told him: I got my ticket because I thought it would be fun. I got involved because that's where the fun is. I went through the training so I could be prepared. I do events because I have long felt it necessary to "give something back." Having said that, it is a big hobby and if public service events aren't your thing that's ok, but if you've wanted to get involved, but haven't had time or aren't comfortable in a new operating environment, give me a call on my cell, and we'll find an opportunity for you to help out. Speaking of opportunities to help out, the two big events left in 2010 are the IMT Des Moines Marathon, and Living

History Farms race. They are October 17<sup>th</sup> and November 20<sup>th</sup> respectively. Calls are starting to go out on the nets for folks wanting to help out, or you can send me an email, and I can get you in contact with the individuals organizing each event. The next meeting of Polk County ARES will be on October 11 at the Johnstone Supply classroom. Everyone is invited to attend. I would like us to take a look at this past year, and see if there is anything we can improve on for next year.

Thanks for reading . . .

73  
Scott NØOOD

**ARES MEETING DATES**

October 11, 2010



**2010 ARES Events**

- Get your Rear in Gear 5K Run  
October 9th
- Des Moines Marathon ,  
October 17
- Living History Farms Cross  
Country Race, November 20

**2011 ARES Events**

- Fight For Air Climb:  
March 27
- Head of Des Moines Rowing  
Regatta, September 24
- Living History Farms Cross  
Country Race, November 19

# 2010 —2011 DMRAA Calendar

## DMRAA Calendar 2010

### Shack Safety

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

### General Meetings and Events

24 August 2010  
28 September, 2010  
26 October, 2010  
**23 November, 2010**  
**Chili Feed / Auction**  
**7 December, 2010**  
**Christmas Party**  
25 January, 2011  
22 February, 2011  
22 March, 2011  
26 April, 2011  
24 May, 2011  
**23 April, 2011, Hamfest**

### Board Meeting Dates

5 October 2010  
2 November, 2010  
4 January, 2011  
1 February, 2011  
1 March, 2011  
5 April, 2011  
3 May, 2011  
7 June, 2011  
5 July, 2011  
2 August, 2011  
6 September, 2011  
4 October, 2011  
1 November, 2011



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.

## Presidents Soapbox:

I have just finished reading a book, *Shop Class as Soulcraft*, by Matthew Crawford. The author is a PhD philosopher turned motorcycle mechanic, who muses on various aspects of work as he sees them from his unique perspective. He is not really assigning virtue to the blue collar vs. the paper-pushers, or the manual artist over the dreamer. In the end, I think he is trying to clarify what contributes to a meaningful life in our modern society which seems to extoll freedom from work, "labor-saving", or the disposable vs. having to repair things. There are so many great insights, I am not really doing justice to the book in this short summary. The book triggered memories of the time I spent at the demonstration station at the Science Center. The frequently heard comment was, "Ham radio? My grandfather used to do that but I didn't think it still existed. Now that we have the internet (or cell phones), why would anyone do that today? What's the point?" Our Society has provided us with

relatively inexpensive, plug-and-play, essentially disposable (no one ever actually repairs a cell phone), means for communicating with others. There are probably nearly as many answers to that question as there are Hams. Like Crawford, I think freedom from effort is not the ultimate goal we have been led to believe. Making an effort at something that we choose, defines us as individuals. Further, any achievement, regardless of the subject, may be a source of personal pride when shared in a community of people who can appreciate the effort expended. Each of us chooses his/her own challenge. It is part of what makes us individuals. One of the things that makes Ham Radio such a great sport, is the sheer number of different facets where effort may be applied. Even though the government has abandoned it, CW is still worthwhile for some Hams to struggle to master. That mastery is then shared with a certain community of like-minded people. I struggle to understand the electronics internal to the radio. I harbor the fantasy that one day I will successfully design and build a

radio from scratch—and it will work. Some have invested great effort in providing communications service to public events or in planning for the disasters we all hope will never come. For some, getting that rare country in the log is a point of pride that can be shared with other dxers. And so on. So there are two points to all this. First, no effort is wasted, no matter what the rest of society says. I don't know what brought each of you to Ham Radio and it doesn't really matter. What does matter, is that you made the effort. Never let someone else tell you something is "not worth the effort". Only you can make that decision. Second, sharing our successes and failures in the smaller community of like-minded individuals helps give the effort meaning, and push us to new achievements. I always love it when people announce at the beginning of a meeting that they are newly licensed or recently upgraded, and everyone else applauds. I think it is an important function of the DMRAA to help

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



**George Noble  
KK7FM**

(continued on page 6)



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-	9:00pm	Boone County ARES Net
--------	----------	--------	-----------------------

## 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,
--------	------------------	--------	------------

## 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
Monday	3,990.5	5:30pm (1st Monday of the month)	Iowa RACES Net

# Amateur Radio Testing Sessions

**Des Moines 1:00pm**

November 21  
December 2 (*Merrill Middle School, end of Technician class*)

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 7:00pm**

Saturday, October 2, 2010, 10:00 AM

Tuesday, November 9, 2010, 7:00 PM

Location: 1304 Howe Hall, Iowa State campus

Contact: George Oster, NP2N  
515-233-3535

**Boone 9:00am**

October 9  
December 11

Location: Kruck P&H Warehouse Office, 807 6th St., Boone, Iowa  
Talk-In: 146.850

Contact: Steve NØNEU  
(515) 432-4006

**Ankeny 2:00pm**

1st Saturday of the month,

Location: Ankeny Public Library  
1210 NW Prairie Ridge Dr.  
Ankeny, Iowa

Contact: Joe Leto WØIW  
515-250-2108

Need to find a new home for your extra gear?

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

Contact Tom, NØVPR  
n0vpr@arrl.net



## Time to Eat?

Hungry and looking to meet local hams? Friday's 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 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.

## STUFF

Continued from page 4

recognize our efforts, no matter how small we imagine them to be, and to encourage further growth. Please do not hesitate to share your triumphs (and failures) no matter how small. There will always be people who recognize what you have done and hopefully push you to new growth.

*Far better it is to dare mighty things, to win glorious triumphs, even though checkered by failure, than to take rank with those poor spirits who neither enjoy much nor suffer much, because they live in the gray twilight that knows not victory nor defeat. Theodore Roosevelt*

73

George, KK7FM

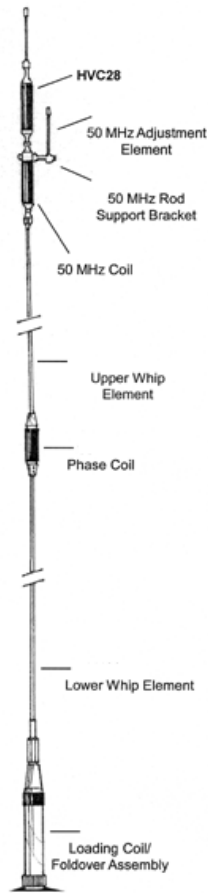
### Is this the Time?

Is this the time for you to volunteer? The question is often asked "What can I do to help"?

Several things come to mind.

- Des Moines Marathon
- Living History Farms Cross Country
- DMRAA's Chilifeed / Auction
- DMRAA's Christmas Party

### Buy / Sell



FOR SALE Diamond model HV 7A mobile antenna, brand new never used multi HF/VHF bands \$50.00 10% will be donated to the club. Richard ACØPY 243 9567

# DMRAA's Youngest Member is 9 years-old!

By Kevin Sanders, KØKDS

Nolan Boeckmann, 9, may be just shy of being as tall as a quarter-wave antenna cut for 6 meters. But his interest in amateur radio measures up, being the only licensed amateur radio operator among his friends at school.

The fourth-grader from Ankeny, now bearing the callsign KDØJUO, became interested in amateur radio after watching his father, Brad, KC9DMQ, use amateur radio. Nolan was always interested in scanning the public safety bands. Listening to the Iowa State Patrol was one of his top interests.

After Brad enticed Nolan to the Perry Winter RF Fest in February with the promise of donuts for breakfast, Nolan obliged. After some friendly harassment from Mike Blaser, KCØMTE, at the hamfest, Nolan began to think a little bit more about amateur radio.

"[Nolan] asked, 'how old do you have to be to get your license?'" Brad recalled from the hamfest. "I knew then he got 'the bug.'"

In between completing his school-assigned homework

and competing in Taekwondo – which he has earned a red belt in – he put his nose in some amateur radio study guides over approximately six weeks to earn his technician-level amateur radio license.

Nolan drew information from the KB6NU study guides and online practice tests, and reviewed any trouble questions with his father. Brad and Nolan recalled one of the more difficult aspects of the test was the memorization of repeater offsets, but studying for the test wasn't much different

than studying for a test at school, Nolan said.

After Nolan felt comfortable enough to take the test, he tested at the DMRAA Hamfest in April and passed. Not too long after, he joined the DMRAA as the club's youngest member.

Each day after that, Nolan would check the FCC database for his callsign. The Friday after the DMRAA Hamfest, he was finally assigned his callsign.

"After he passed the test, he'd come home Monday, Tuesday, Wednesday, Thursday, checking the ULS every day after school," Brad said. "Friday he gets

his first contact. He said he was a little nervous putting his call out for the first time. The first to come back to him was Tom Reis, NØVPR. Bob Dittert, NØQIX, and Kirk Nelson, WL7CLI, joined in to congratulate Nolan soon after.

Nolan is the only one of his friends who hold an FCC amateur radio license – part of a demographic that is stereotypically older men. But in everyday life, he's an energetic 9-year-old student whose favorite class is gym, and likes to play dodgeball, football and soccer.

It's no secret to his friends that he's an amateur radio operator. He's fielded



questions from friends who hang out at his house on Wednesday mornings when school starts later, asking about Nolan's new hobby.

"They ask me questions about the radio, what I can do on there," Nolan said.

So far, Nolan's staying active on the radio. He volunteered at the Easter Seals Rowing Regatta this summer as his first ARES event, and

he regularly checks into the local weekly nets.

Nolan said he's enjoying his new hobby, and Brad sees some possible DX contesting in Nolan's future. Until then, his father and Mike Blaser, KCØMTE, will keep encouraging him to learn more about the hobby and upgrade his license as he gets older.

home. He goes into the ULS. All of a sudden his mom hears him from the other room, screaming, jumping up and down. 'It's in there! It's in there!'" he said, referring to his callsign in the database.

"We were trying to figure out what 'LJO' stood for, it means 'loud jumping object!'" Brad said.

It wasn't too long after his discovery before he hopped on a repeater to make



## Judge Rules a Radio is not a Cell Phone

In many states and localities, it is illegal to talk on a cell phone (without a hands-free device) while behind the wheel -- doing so can result in a ticket and possibly a large fine. But on May 30, 2010, when a New York ham was talking on his mobile rig, he didn't think he was doing anything wrong. Except that the officer who pulled him over and cited him with a \$100 fine didn't quite see it that way.

Steve Bozak, WB2IQU, of Clifton Park, told the ARRL that when he was pulled over while driving to Troy -- about 16 miles away -- he assured the officer that he was not speaking on a cell phone, but on his handheld transceiver. But according to Bozak, the officer said "it was all the same to him." So Bozak decided to fight the ticket in court.

"Honestly, it's not the fine or the ticket, but that all the other hams who use mobile radios have to hide the fact we are mobile in Troy," he told the ARRL just days after he was cited. "I will do my best to settle this politely and correctly, for all of the ham community. So I will follow the course and have my day in court, to 'tell it to the judge.' This matter affects 38,000 hams in New York State."

Unfortunately, when Bozak had his day in court for a pre-trial conference, the prosecutor refused to dismiss the case. But he didn't give up and took his case to City Court where, on September 8, where at the request of Bozak's attorney -- ARRL Volunteer Counsel (VC) Jeremy, Rase, KC2JRD -- the judge dismissed the case in Bozak's favor. Bozak argued that his use "of a handheld Amateur Radio does not fit the definition of a mobile telephone, and as such, the present charge should be dismissed." The prosecutor's office did not submit a response in opposition.

Saying that New York's Vehicle and Traffic Law defines a "Mobile Telephone" as a "device used by subscribers and other users of wireless telephone service to access such service," and that a "Wireless Telephone Service" is defined as "two-way real time voice telecommunications service that is interconnected to a public switched telephone network and is provided by a commercial mobile radio service," the judge decided

that Bozak's handheld transceiver did not fit that description.

"A review of 47 C.F.R. §20.3 reveals that Citizens Band Radio Service is defined under private mobile radio service not commercial mobile radio service," the decision read. "Therefore, the Court finds that the use of an Amateur Radio device does not fit the definition of a mobile telephone as defined under the Vehicle and Traffic Law" As such, the judge dismissed the case in Bozak's favor.

"While the court cited the Citizens Band Service instead of the Amateur Radio Service, the ruling very is favorable to amateurs on the precise point of law raised," said ARRL Regulatory Information Manager Dan Hender-

son, N1ND. "The principle of law is spot on. This is a great ruling in New York and exactly what we had thought would happen."



When worlds collide.





## Board Meeting Minutes

### Minutes – August 3, 2010

The meeting convened at 7:05 p.m. with all elected officers and board members in attendance with the exception of Kevin Sanders, KØKDS and Ron Hobs, NØXWI.

#### Guests in attendance:

Bob Lawrence, KDØFGN and Bob Jimmerson, KAØØMM

#### Review of Last Meeting Minutes:

Minutes read and approved with the correction of Dean Madsen's call sign and the addition of the Scouting Event talked about by Tom Reis, NØVPR.

#### Old Business:

Hamfest 2011 Venue: Tabled due to Ron Hobbs, NØXWI was not present to give a report.

Boy Scout event in September: Discussed the possibility of reimbursing Boy Scouts that attend class this fall after obtaining their license.

#### New Business:

10 Meter Repeater: Bob Jimmerson, KAØØMM gave an update on the 10 meter repeater project that he and several others have been working on. The transmitter is ready and they are looking for a site. He asked if it could use one of the club calls. It was voted by the board to allow the use of a club license for the 10 meter repeater.

Powerpole Connector Event:

George Noble, KK7FM brought up the possibility of having an Anderson Powerpole connector class and installation night. It would be to answer question as to what they are and how to correctly install them.

#### Treasurer's Report:

\$8,483.54

#### Subcommittee Reports:

Program: August will be on Winlink2000 and presented by Ray Hardin, KCØKDS

Communication/PR: No report

Hamfest: No report, vender D&L wishes to attend

Field Day: No report

Education: Dates of class will be Oct 21 and 28, Nov 4, 11, and 18, and Dec 2. Fees and location have not yet been set.

Repeaters: 2 of the packet radios are beyond repair and antenna maintenance is needed. It was asked that a report of what is needed to bring the packet station to full operating condition be made.

Membership: It was suggested that a member interest/ability sheet be created. A current list of ARRL membership is needed. It was discussed to start a membership renewal drive in Nov and Dec and to create a current membership expiration date list. The possibility of placing a current member list on the clubs web page was discussed.

Christmas Party: No report

Chili Feed/Auction: The location has been reserved; it will be the same as last year. It was discussed to have a Ham related photo contest limited to 2 photos per person submission.

Awards: Nominations are requested

#### Other Business:

Club Equipment: Bob Jimmerson, KAØØMM reported that he has the clubs gin pole and climbing belt and some other club equipment. He reported that the belt is very poor condition and does not meet safety standards. He said he would make a list of all the club equipment he has and turn the list in to the board. Dennis O'Brien, KAØDOS reported that he has the Science Center station equipment and will also inventory it.

The meeting adjourned at: 9:13 p.m.

*The Des*

*Moines Radio*

*Amateurs*

*Association*

*board meets*

*monthly in the*

*community*

*room at*

*Dahl's*

*33rd &*

*Hubbell*





## Board Meeting Minutes

### Minutes – September 7, 2010

The meeting convened at 7:00 p.m. with all elected officers and board members in attendance.

#### Guests in attendance:

None

#### Review of Last Meeting Minutes:

Minutes read and approved.

#### Old Business:

##### **Boy Scout event in September:**

Discussed what stations and equipment would be brought to the event. It was decided that 146.520 would be used as the talk in and for the on-site communications. The club will donate \$75.00 for the Saturday lunch. Signs were discussed to label the stations. It was also discussed the need for a RF Safety survey.

#### New Business:

##### **Packet Station at Lutheran**

**Hospital:** Dean Madsen, NØXR, reported that only 2 of the 7 radios at the site were operational. It was approved that Dean would buy 2 replacement radios.

**Chili Feed:** The chili feed will be at the same location as last year and have a photo contest and have a cost of \$5.00 for the chili.

#### Treasurer's Report:

\$7,908.25

#### Subcommittee Reports:

**Program:** September's pro-

gram will be on station safety by Chuck WAØROI. No program has been identified for October. January's program will be on packet/digital radio by Kirk Nelson WL7CLI.

**Communication/PR:** The web page has been updated.

WL7CLI will work with KØKDS in an attempt to learn the web page software.

**Hamfest:** Everything is online.

**Field Day:** No report. A question was posed about moving to a more public visible location. A site in Windsor Heights was identified for the board members to look at.

**Education:** The contract was signed for the course. The course information will be placed on the club web site.

**Repeaters:** The 94 machine had maintenance and repairs completed.

**Membership:** The list of members has been compiled and a expiration date list will be created.

**Christmas Party:** Dennis O'Brien, KAØDOS, is to buy a ham as he did last year. It was approved to spend up to \$75.00 for entertainment

**Chili Feed/Auction:** See notes under new business.

**Awards:** Nominations are requested

**Other Business:** ARRL Club Status: WL7CI

will find out the club's status with ARRL.  
The meeting adjourned at: 9:00 p.m.

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



# Boy Scout 100th Birthday



# IOWA QSO PARTY

The purpose of the Iowa QSO Party (IAQSO) is to encourage contact with Iowa amateur radio stations by other Iowa hams and hams worldwide. Stations outside of Iowa work Iowa stations only. Iowa stations work everybody, including other Iowa stations.

The event will be held Saturday, October 16 from 9 a.m. to 6 p.m.

Phone (includes digital phone) or CW/digital modes (excludes digital phone but includes other digital modes). No repeater or network qosos.

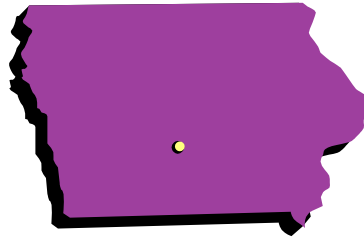
Contacts may be made on any amateur band except 60M and the WARC bands.

### Suggested frequencies: (Plus or Minus)

- CW 1810, 3555, 7045, 14040, 21040, 28040, 50.140, 144.190, 432.105 and up
- SSB 1855, 3840, 7210, 14 285, 21330, 28415, 50.135, 144.215, 432.115 and up
- FM 146.58

### Categories:

- Iowa Single Op Fixed
- Out of State Single Op Fixed



- Iowa Single Op Mobile
- Iowa multi-op Fixed
- Iowa multi-op Mobile
- Top number of counties worked
- Club High Score

### Scoring:

- QSO Points - Each complete, non-duplicate phone is worth one point per band. Each complete, non-duplicate CW or Digital contact is worth two points. Duplicate contacts are worth zero points. A station may be worked ONCE per MODE (1 cw or digital and 1 phone) per band. Mobiles may be worked once per mode per band per county.

### General:

- Spotting - Spotting on the packet clusters or via internet is permissible,

including self-spotting.

- All stations are limited to output power of no more than 125 watts.
  - Mobile Iowa stations who change counties are considered to be a new station in each new county.
  - Mobile stations may park on a county line but each county must be worked in a separate contact.
  - To count as a mobile station, stations must be in a vehicle capable of being in motion under its own power.
  - Mobile stations should identify either /county or /m
- Known Available Iowa QSO Party Software - N1MM logging software, [www.NO5W.com](http://www.NO5W.com), and [Writelog.com](http://Writelog.com). There may be others but these are the ones we are aware of at this time.

Logs must be received on or before November 9th, 2010. Electronic logs should be sent to [IAQSO@WA0DX.ORG](mailto:IAQSO@WA0DX.ORG).

The Iowa QSO Party is sponsored by the Ottumwa Amateur Radio Club, WAØDX. You can learn more about the event on their website at [http://wa0dx.org/iowa\\_qso\\_party.html](http://wa0dx.org/iowa_qso_party.html).

## Iowa Section Youth Award

The Iowa Section Youth Award is intended to recognize a young ham, who has demonstrated his or her tremendous dedication to amateur radio through his or her activities.

### Requirements:

Nominees for the Iowa Section Youth Award must meet the following requirements to be considered for this award:

- A current Iowa resident
- A licensed Amateur Radio operator
- Under 21 years old

### Timeline

Nominations (including the nomination form and any supporting documentation) for the Iowa Section Youth Award must be submitted on or before March 15, 2011.

The nominee of the winner will be notified

by April 5, 2011.

The official presentation and announcement of the award will be at the DMRAA Hamfest in Des Moines, Iowa, on April 23, 2011.

### Additional Information:

Although all accomplishments and activities will be considered, the concentration should be on those activities that took place within the past calendar year, and it should be noted when each activity occurred.

The judges will select an award recipient based on their involvement in ham radio, especially community service, promotion, operating, technical knowledge, and enthusiasm.

All decisions of the judges are final.

Nominations and all accompanying material must be mailed to Iowa Section Youth Award Committee PO Box 81 Dunkerton, IA 50626 or e-mailed to [ke0j@dunkerton.net](mailto:ke0j@dunkerton.net) on or before March 15, 2011.

Any questions about the award or nomination process should be directed to Joe Hoepfner, KE0J via e-mail to [ke0j@dunkerton.net](mailto:ke0j@dunkerton.net).

**A nomination form is available on the DMRAA website at <http://www.dmraa.com>.** (If the form is mailed, it must be postmarked by March 15, 2011.)



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

E-mail: info@dmraa.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 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

