

STATIC SHEET

PAGE 1

FEBRUARY 2009

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

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- Bruce Brumm KCØZMT
- Rick England KØCSS
- Ron Hobbs NØXWI
- Dean Madsen NØXR
- George Noble KK7FM
- Dennis O'Brien KAØDOS

IN THIS ISSUE

| | |
|---------------------------|----|
| DMRAA Hamfest | 1 |
| ARES | 3 |
| Calendar | 4 |
| President's Soapbox | 4 |
| Testing | 5 |
| Board Minutes | 9 |
| Membership Application | 13 |

DMRAA Hamfest

The DMRAA is pleased to announce that we will again host the DMRAA Hamfest this April 25th. Yes the date is a Saturday. While many local hams are split on whether Saturday or Sunday is better we have decided to return to the Saturday venue. The location is changed to the Iowa State Fairgrounds in the Walnut Building.

We will also offer testing to those who wish to upgrade or better yet those who bring a soon to be ham to test. The cost for the testing is



\$15 and you need to bring a copy of your present license as we will not have a copy machine available and the examiners need to keep a

copy of your present license.

You do not need to purchase an admission ticket to take the test.

Cost for admission is \$6 and tables can be reserved. The tables are the long tables again so be sure and bring all of your excess gear and treasures for others to purchase. More information is on the Hamfest flyer which can be found on page 12.



CARE TO HELP?

This is a simple question for the front page of this issue. Would you care to help? The DMRAA is working hard to make the club as useful as possible to the hams in our area. The club's usefulness will depend on the efforts of a large group.

There are so many ways that we can help the club. Many hands will be needed at the Hamfest, setting up, taking down tables, taking tickets, helping the vendors

would be a great way to give something back. Please contact Ron Hobbs at n0xwi@arrl.net to volunteer.

Later in the year other opportunities to give back will be available. There are plenty of ARES events coming up. Also Field Day and Jamboree on the Air can use your help.

There is no better way to get to know your fellow hams than to

work side by side on some very worthwhile projects. Please consider volunteering!





Come enjoy the fellowship

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



MARCH Meeting

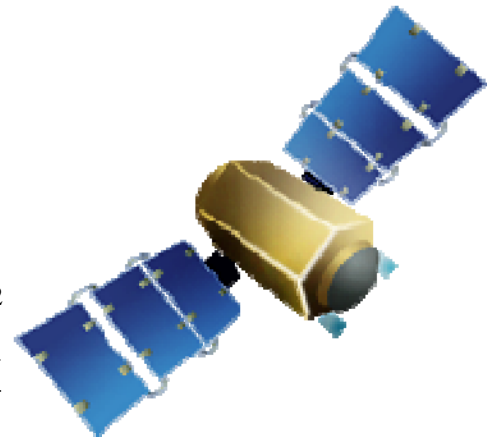
**Plymouth Congregational
Church**

**March 26, 7:00PM
42 & Ingersoll Avenue
Des Moines**

On Tuesday, March 24th, the DMRAA will have a presentation by Mark Johns, K0MDJ, from Cedar Rapids, on the subject of Satellites. He is a former member of the DMRAA (30 years ago) who is looking forward to visiting us.

Did you know?

The first amateur satellite simply named OSCAR-1, was launched on December 12, 1961, barely four years after the launch of world's first satellite, Sputnik. OSCAR-1 was the very first satellite to be ejected as a secondary payload and subsequently enter a separate orbit. Despite being in orbit only 22 days OSCAR-1 was an immediate success with over 570 amateur radio operators in 28 countries forwarding observations to Project OSCAR. Throughout the years OSCAR satellites have helped make significant breakthroughs in the science of satellite communications. A few advancements include the launch of the very first satellite voice transponders and the development of highly advanced digital



April Meeting

The April 28th meeting of the DMRAA will feature our own Mike Greenwood, KC4VG on the subject of Dxpeditioning, hopefully including some discussion of the logistics of planning for these events, and some gaudy pictures of a tropical paradise.

February Meeting

February's meeting was our annual spotter training. 67 people were in attendance. This included members of the general public. As usual the training is well prepared and very informative. Of course this years talk included pictures and discussion of the deadly Parkersburg tornado. Thanks to the many club members who attended for keeping the weather skills up to date.

Thanks to Jeff Johnson KC0OGL and the National weather Service





**Giving back through
community service**

Dan Miller KC0FRL
Polk County ARES EC
515-285-7981 (home)
515-491-0186 (cell)
danielmiller347@gmail.com

Polk County ARES Meetings
Johnstone Supply Classroom
(2nd floor)

11000 Justin Drive
Urbandale, IA 50322

Polk County ARES

Polk County ARES

We got the new public service event season started off with the 801 Grand Power Climb. It was a good "shake down" event to see what we forgot over the winter lull. We still need to get better antennas for our hand helds, and headset/boom mikes. Tactical calls still seem to be a problem. All in all, it was a good event without incident. The American Lung Association expressed their thanks several times.

Our next event will be the MS walk. It is expanding this year and we will need more operators. More on this as I get the details from the MS Society. It only grows and gets better from there! Be sure to listen to the nets and check your e-mails for requests for help and details on these events.

We will also have a functional exercise with the NDMS this year. Again, details are not complete yet,

but the plans are being made. We also need to keep our eyes on the weather and the possibilities of floods. If you weren't able to go the Storm Spotter training in February, I hope you will check the National Weather Service web site to find a training session that you can attend. It doesn't matter how many you have been to, it seems like you always learn something new!

I am looking forward to working with everyone again this year, and hope we can make it our best year ever! You, the operators in the field, are the ones that make Polk County ARES the great organization it has become. Thanks for all of your hard work and dedication.

Dan Miller KC0FRL
Polk County ARES EC

Go Kits

Have you thought about your equipment needs during an emergency situation? Here are some ideas-

- Dual-band HT in padded belt case, charged up and ready to go
- Copy of current FCC Operating License.
- Earphone and/or speaker mike
- Operating reference card for HT
- Extra battery for HT
- Gain antenna
- DC power cord
- Pen and paper
- Mini flashlight
- Repeater directory
- Extra fuses



UPCOMING

ARES EVENTS

2009 Polk County ARES Meeting Schedule

April 13
July 13
October 13

ARES EVENTS

MS Walk May 9
Dam to Dam May 30
Copper Creek Triathlon June 14
Big Creek Triathlon August 2
State Fair Parade August 12
MS150 August 29-30
Asthma Walk TBA
Head of Des Moines Rowing Regatta September 26
Des Moines Marathon October 18
Living History Farms Cross Country Race November 21

2008 —2009 DMRAA Calendar

DMRAA Calendar 2008 - 09

March Program

Mark Johns, KOMDJ, on
Satellites

Plymouth Congregationan
Church.
7:00PM
Waveland Room 3-4
42nd & Ingersoll Avenue

General Meetings and Events

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
17 October Jamboree on the Air
22 October, 2009
24 December, 2009

Board Meeting Dates

7 April, 2009
5 May, 2009
2 June, 2009
7 July, 2009
4 August, 2009
1 September, 2009
6 October, 2009
3 November, 2009
1 December, 2009



DUES???

*Making a
change is*

easy.

Making a

difference,

now there is

a challenge!

The President's Soapbox

The weather is warming up and my wife is ecstatic that a few of her flowers are coming up. For me that means that the DMRAA Hamfest is only a few weeks away.

The Hamfest committee has been busy getting the vendors committed and details set for the April 25 event. We are all hoping that the weather cooperates and we see a huge crowd. I'm pleased to see the door prize this year is an Icom digital handheld.

The meetings have been very good. The annual spotter training was well attended and I spoke with several pro-

spective hams. I'm always very honest with them, I tell them we need more new hams to buy my used equipment!

It was nice to attend the flea market in Perry. Despite the roads there was a really nice showing. The youth group at the church provided breakfast and was able to earn a nice sum for their upcoming programs. By the time you see this the ARTS club will have completed the Spagetti Feed / Auction. All in all a lot of good things for all of us.

Our recent board meeting had discussing about offering Radio Merit Badge to a limited number of Boy Scout. Then

they would be invited to participate in Jamboree on the Air, J.O.T.A. We hope to lure them into a technician level class. All this activity means that there are several opportunities to help. Don't be shy about lending some of your wisdom and your hard work to help the club promote the future of amateur radio and the DMRAA.

Thanks to the board and many others who are assisting these efforts.

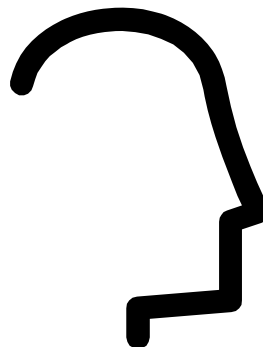
73

Tom, NØVPR

Member Profile: Somebody Else WØRKs

This months profile is on a very popular club member, Somebody Else. Somebody has always been very active in the local ham community. When ever things need to get done Somebody Else's name always comes up. It is easy to set back and watch there efforts of Somebody Else. Lately a lot of great things are coming together in the Des Moines area and it appears

that Somebody Else has been very active. We are truly fortunate to have Somebody to get things done. If you are getting tired of Somebody Else doing all the work you could always offer to help



**Somebody Else
WØRKs**





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 up-
grade your
license?
→→→→

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
March 15, May 17
July 19, September 20
November 15
registration starts at 12:30 PM
(no admittance after 1pm)
Location:
Johnstone Supply Classroom
(2nd floor)
11000 Justin Drive
Urbandale, IA 50322
Contact: Dan Miller KCØFRL
(515)285-7981

AMES 7:00pm

March 31, 2009 7:30 PM

Location:
296 Town Engineering Build-
ing, Iowa State campus, Ames
Contact: George Oster,
NP2N, 515-233-3535,

BOONE 9:00am

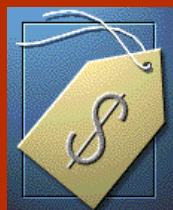
April 11, 9:00 AM

Location:
Kruck P&H Warehouse Office,
807 6th St., Boone, Iowa
Talk-In: 146.850
Contact: Steve NØNEU (515)
432-4006

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



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 a

n 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.

BUY, SELL, TRADE

EQUIPMENT FOR SALE

Yaesu FT-847 Transceiver
Yaesu FT-100D Transceiver with remote mount kit
Yaesu FC-20 Antenna Tuner
MFJ 969 Antenna Tuner
Yaesu ATAS-100 HF Antenna with base kit
Kenwood TM-461A 4m Transceiver – 2 available
Kenwood TM-261A 2m Transceiver – 3 available
Kenwood TM-271A Transceiver
MFJ 924 Antenna Tuner
MFJ 921 Antenna Tuner
Rascal Transceiver Packet/ Sound Card Interface; cables for Kenwood
Yaesu FT-3000M Transceiver with quick release bracket
Yaesu FT-7100M Transceiver with remote mount kit – 2 available
Motorola Radius SM-50 70m Transceiver
MFJ-1118 Powerstrip
Terra TPX-720 Aviation Band Transceiver
Turner Super Sidekick Microphone

Yaesu MD-100 Microphone
Kenwood TH-D7A APRS Transceiver
Kenwood BC-19 Rapid Disk Charger for D7A – 2 available
Micro Computer Concepts RC

Contact Steve Sonnenbrg KCØMTI
steve@thesonnenburgs.com



For Sale:

Butternut HF9V 9 band vertical antenna. Contact Dan Miller KC0FRL at 515-285-7981 or (danielmiller347@gmail.com)



STATIC SHEET

JANUARY, 1958



DES MOINES RADIO AMATEUR ASSOCIATION

1958 CALL LETTER LICENSE PLATES



In response to popular demand, the DMRAA will again make available Call Letter License Plates for those Hams of Iowa who wish to obtain them. The procedure for obtaining the plates is the same as in the past. Simply fill out the coupon on page five of this issue and return it with your check or money order to P.O. Box 76, Des Moines, Iowa. (No Cash, Please.) The deadline for orders is February 15, 1958. No orders will be accepted after that. The price is the same as in the past: \$1.00 for repeat orders and extra sets; \$2.00 for initial orders. ORDER NOW.

801 Grand Power Climb February 22nd 2009

What do 23 Hams, many other Volunteers, and 713 various folks do on a Sunday starting at 7am? **Some walk and some run up 40 floors.** Some even wore an extra 70 pounds of equipment not counting their fireproof pants, jackets, and boots. This is the 801 Grand Power Climb for 2009!

My preparation went a lot faster this year than last. My Dual Band HT was still programmed from last year and I had run the battery down and recharged it about 1 week before. I had my Camera, Batteries, and memory cards ready to go. I ate breakfast at 5:30am, I think, and seem to remember going out and picking up the Sunday paper. On the way in to 801 Grand, I put out a call on numerous repeaters to see if anyone was up. I finally raised Don N0QFK and we briefly talked and discussed what 440 frequencies we would be using. My paper work was in my camera bag but we finally agreed what they were. I was at 801 Grand at 6AM ARG!! The sun was not

even up yet! I had no problems finding parking as I parked 20 steps from the revolving door on the south side lower level. Sunday morning at 6am downtown Des Moines is somewhat quite. There were no lines at the Volunteer Check In tables. Even at 6am I saw nothing but smiles?? What is wrong with those people? I usually sleep for another 3 hours. It was worth it! I enjoyed it, once I woke up, again this year just like last.

At 6:30am we had a group meeting of all of the volunteers to cover various items and once released then the first of the ULTIMATE CLIMB folks would start at 7AM. I think there were at least 25 of those folks and at least one was a Fire Fighter with his extra 70 pounds of equipment. The ULTIMATE CLIMB was to see how many times you could go up the 40 floors and ride down the elevator in 50 minutes. There was one blind climber within that group as well.

I found out later there were Cheer Leaders on various stairwells cheering on the climbers. One landing down from the finish line

had 3 of them.

Each participant had a timing tag chip on their shoes so the computers knew when you started and when you reached the finish on the 40th floor. Once the race for the CLIMB IOWA started at 8:01 the finish line floor started to fill up. Once the Firefighters started, the floor filled up more with all of their removed equipment once they crossed the finish line. I saw a lot of red sweaty faces and very heated bodies! It seemed most of the Firefighters that climbed the 40 floor were under 35. HMMM. There were at least 3 female Firefighters that I saw.

Folks this is just one of the first fun events and this is only the second year I have been doing this one.



I **will be** back next year.

73 from Larry KA0FTO

801 Power Climb



There were two antennas who met, fell in love and got married. The wedding was just a simple one but the reception was awesome.





Ham Radio

in the 21st Century

Board Meeting Minutes, XXXXXX

Board Meeting Minutes

On November 4, 2008 the Board and Officers of the DMRAA held its monthly meeting. In attendance were the following: Tom Reis, NØVPR; Craig Long, KCØYNN, Bill Claypool, NUØQ; Dean Madsen, NØXR; George Nobel, KK7FM; and Dennis O'Brien, KAØDOS.

The first several items of discussion involved old business. The Board first discussed the approval of the minutes from the last Board meeting. The updated version of those minutes was not available at the time of the meeting, so the approval of the minutes was tabled until the next Board meeting scheduled to take place in December. The Board also discussed feedback received regarding the current dues schedule and the amount of dues collected thus far. Finally, the Board briefly discussed the status of the DMRAA web site, and the idea of posting of an easy-reference repeater list on the web site.

The first item of new business was a request by Dan Miller (KCØFRL), the Polk County ARES Emergency Coordinator, for reimbursement for photocopies and printer supplies related to the Des Moines

Marathon. The Board approved the reimbursement to Mr. Miller in the amount of \$62.20. Dan Miller also provided a status update on the trailer expected to be received by Polk County ARES within the next several weeks. A discussion was had regarding the most appropriate way to register the trailer. The Board informally agreed that DMRAA Vice-President Craig Long, KCØYNN, would investigate this matter further and report back during December's Board Meeting.

The second item of new business involved the Chili Feed and Auction scheduled for the evening of November 25, 2008 at the old North Warren County Fire Department building. Arrangements for an auctioneer to be present have been made.

The DMRAA Christmas Party was the third item of new business. This event will take place in the Waveland Rooms of Plymouth Congregational Church on the evening of December 9, 2008. The Board agreed upon a potluck format, and that the participants would bring their own table service. It was also agreed that each participant should bring one hot dish and one cold dish to share with the others. The Board approved a \$50.00 donation to be

made to the Plymouth Congregational Church Bell Choir, who will provide entertainment following the meal. It was noted that Roxie Miller would again be responsible for obtaining table coverings and center pieces.

The fourth item of new business was the Hamfest. It was noted that, for all practical purposes, the location for this year's Hamfest has been narrowed down to the 7-Flags Events Center or the State Fairgrounds. The Board confirmed that the Hamfest would be held on April 25, 2008, and that a location would need to be confirmed in the near future.

The resignation of Board Member R.F. Hellstern, KØRFH, was the fifth item of new business. The Board decided that a replacement would need to be identified to fill the vacated position, and DMRAA President Tom Reis agreed to undertake this obligation.

The final item of new business involved the repeater service contract. It was noted by the Board that the bill for the service contract has been renewed and the contract is up to date.

The meeting concluded with committee reports.

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

CQ CQ CQ

ADMISSION
ADULTS: \$6.00
12 & UNDER:
FREE

- Talk-in: 146.940
tone 114.8
- Free Parking
- Handicap Accessible
- Snacks and Drinks
- Convenient Restrooms

The Des Moines
Radio Amateurs
Association is
pleased to sponsor
our annual Hamfest.

Browse the wares of
the featured vendors.

Sell your un-needed
gear for extra cash!

Find that perfect
addition for your rig.

NO TAILGATING

Contact Us:

DMRAA
P.O. Box 88
Des Moines, IA 50301
E-mail:
info@dmraa.com
<http://www.dmraa.com>



HAMFEST 2009

Iowa State Fairgrounds
Walnut Center Building
April 25th, 2009 8:00am-1:00pm



Featured Vendors



Flea Market

Tables: \$20.00, 1st
\$10.00 ea additional

Bring your own: \$15.00/spot
Contact Dan Miller, KCØFRL to
reserve in advance
KCØFRL@msn.com 515-285-7981

VE Testing

Testing will be held in the
Maytag Family Theatres
building.

Technician, General, Extra
exams will be offered
Testing Fee is \$15.00

Registration: 9:00am
Testing: 9:30am

No one admitted for testing
after 9:30am



Grand Prize

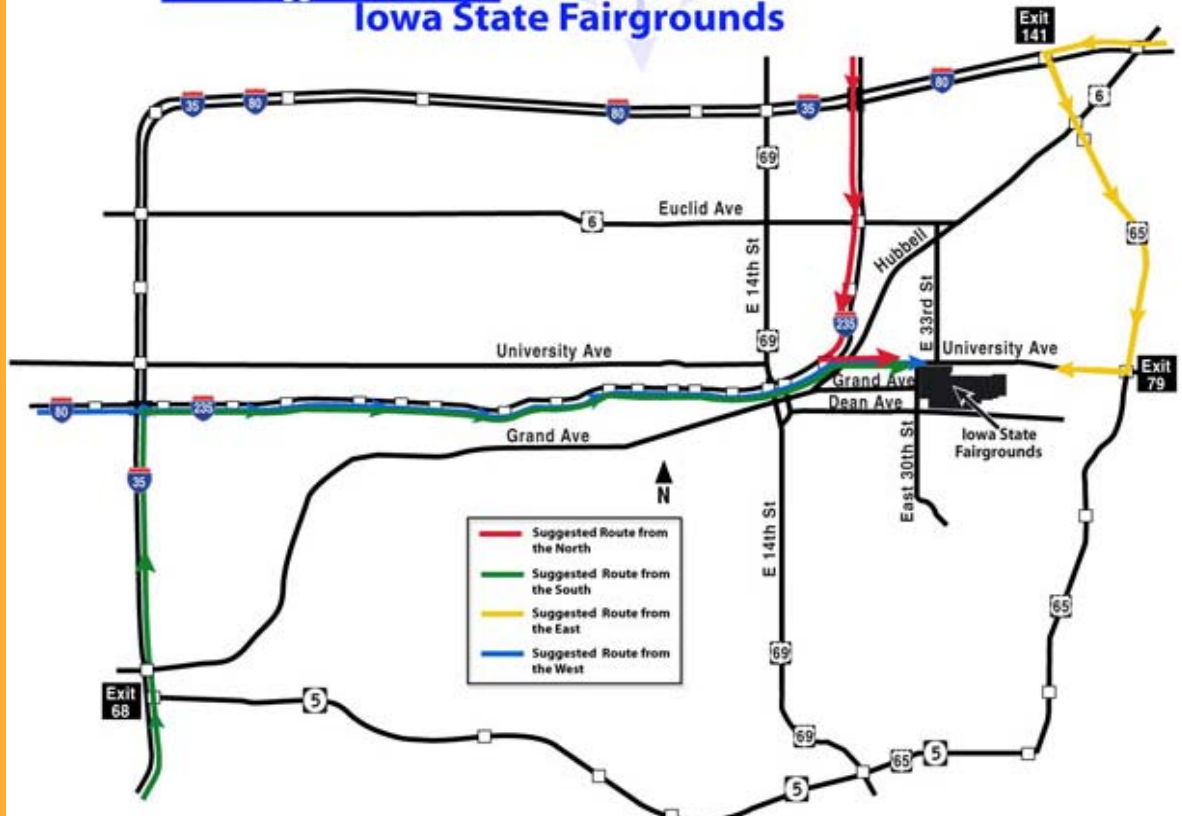
Purchase tickets at the door
Win an ICOM IC-91AD!!

featuring

D-STAR Digital Voice
Dual-band — 2m, 70cm 5W
1304 Memory Channels
With battery pack, wall charger,
antenna, belt clip, and hand strap



Suggested Routes to the Iowa State Fairgrounds



More Info: <http://www.dmraa.com/hamfest> http://www.iowastatefair.com/services/fair_map.pdf



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

E-mail: dmraa@yahoo.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

Dues \$20 Single

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

