

WISCONSIN ASSOCIATION OF REPEATERS



March 2003
Newsletter

Member: Mid-America Coordination Council
Founding Member: National Frequency Coordination Council

From The Chairman

I'm short on space for my submission this time, so no sugar coating, here are the current issues before WAR from my view.

We had a GREAT meeting last July in Eau Claire, and finally got to meet some of the Minn. Coordination folk. They are trying to rework their bandplans to allow for some more ATV space. We have heard little from them since, so I don't know where this is.

In the last year, WAR has adopted some slight Bandplan changes, added the idea of 2 meter repeaters on 1 MHz Split pairs, and is now forwarding the idea of Coordinating Repeaters under 442 MHz (please see the past Newsletters). We need to inform, and or Lobby our neighbors to the south and west on these ideas, so all are on the same page. We're not alone here, RF doesn't stop at the State line.

Our neighbor to the east seems almost to not exist, we're having some difficulty getting responses back from our Coordination requests from Michigan, and to even some extent, from Minnesota. We basically assume their "Approved" after the 30 day response time elapses. But that is a LONG time to wait to get back to a Trustee to tell them they can go forward with building.

We also need to find some level of parity, and common sense with our Coordination neighbors. For example, the MACC 120 mile spacing for 2 meters is a good general rule, but was made long ago, and is simply arbitrary. With accurate data, and the software tools we have in hand today, there are many situations that the RF model proves that 120 mile separation is not necessary. We have had proposals rejected by other Coordinators at 118 miles for example. It's 2003!

We also should be looking at a new or better way of looking for available pairs along our borders. RF knows no boundaries, and all HAMS have the right to the Amateur Spectrum. If a machine is removed from operation in one state, that does not immediately mean that state has the first go at a new coordination. To be blunt, the pair should not be reserved or "held in our back pocket".

I was at a swapfest recently where I was personally ripped a new orifice from some trustees who wanted to know "Who made

Next W.A.R. Meeting:

1:00 PM

Saturday March 8th, 2003
The American Red Cross
1302 W. Wisconsin Ave.
Appleton, WI

N44d 16' 24" W88d 22' 4.5"
Take US-41 to Ballard exit south.
Take Ballard to Wisc. Ave, (US-96)
Proceed west on Wisconsin.
The chapter office is at the North
West corner of Wisconsin and
N. Owaissa Street.

you God", "Why do we have to spend all this time each year filling out forms" etc. Hello? WAR is volunteers, thanks for your support. Without current, accurate information, WAR is worthless.

I believe we have evaluated and revised the renewal system over the last few years to be VERY EASY for the trustees. If you don't agree, please get to me or Dave and let us know. Please just look at the paper we send out, check its accuracy, and mail it back to Milt. The 10 minutes it will take are really in your best interest,

Coordination IS entirely voluntary. I really don't care if someone wants to operate an uncoordinated repeater. They have every right to do so, however with no visibility or knowledge of it, WAR may place something over the top of them, and unfortunately for them, the FCC is going to side with the majority that recognize the coordination process. In any interference issue, the FCC has consistently sided with the trustee of the coordinated system(s).

Coordination IS really cooperation. Respect for your fellow HAMS, and the Amateur Radio Service. WAR has been an active coordinator since the 70's, and it's "power" comes from its members.

Our next meeting will be in Appleton, and will be the election of Officers for 2003. Come vote "god" out of office... please!

73, Gary

ARES / RACES Designations

The listing of ARES/RACES affiliation in the WAR database is beneficial for those who try to find such a repeater by reviewing WAR publications, or the ARRL repeater directory. Currently, there is no criteria, or confirmation that a particular repeater is an ARES/RACES ARRL affiliated machine, beyond the fact that someone checked off a box on the WAR renewal form.

This issue has been brought to WAR's attention by several EC's, and Stan WB9RQR the State SEC. Deciding what may be an ARES/RACES repeater is difficult. For example, in Outagamie and Milwaukee Counties, ARES/RACES has operating agreements with many of the local repeaters in these areas. Does this mean they all should be designated ARES/RACES repeaters? They could be. In Milwaukee County, only one repeater is actually owned by ARES/RACES itself, should this therefore be the only ARES/RACES machine listed?

This is obviously an ARES/RACES issue, and not technically part of WAR's required data (LAT, LON, ERP, etc.) needed to coordinate a frequency pair. However WAR's database does include this data, and WAR does have a greater responsibility that any of the data we provide back to the Amateur Radio Community, and to the ARRL for use in the Repeater Directory is accurate to the best of our ability. WAR provides many "value-added" services beyond Coordination, such as our newsletter, and www site.

After some discussion with the State SEC, Stan WB9RQR, it is apparent that the only person(s) capable of knowing, and making the decision of which local repeater(s) is in fact an ARES/RACES machine, is the local County EC.

Therefore at our next meeting, WAR will consider adopting a Policy that **"The designation of an ARES/RACES affiliated Repeater must have the approval of the local County ARES/RACES EC and/or State SEC."**

This would mean all current ARES/RACES flags must be removed from the WAR database. A letter would be generated to each county's ARES/RACES EC asking for their input. A letter will also be sent to all current ARES/RACES flagged trustees informing them, and urging them to contact their local County EC to resolve this issue.

From the Coordinator's Desk

Feb 9th, 2003

A matter of priorities

It seems that no matter how much I promise to stay on top of things, there is always a competing number one priority. Some may have noticed a lack of my usual commentary in the last newsletter. Why? Well I missed Gary's publication deadline.

I think for the most part, all coordination's that contained no omissions or errors have been handled in a timely manner. There are a few here that sat for a while because I had questions for those that submitted them, I had sent out an inquiry, but never received a response, and frankly I didn't expend the energy to hound the folks that had submitted them.

De-coordination's

I've also been slow in sending out de-coordination letters. Throughout the year I've received various input from others as to machines that seem to no longer exist. In general I'll make a notation in the file, and follow up on the matter at a later date. If I happen to be in the area, I'll make an effort to see for myself if the machine is on the air or sometimes will even visit the site to see whether any antenna's still exist. Sometimes a letter returned by the post office, or a crosscheck of the ULS database provides our first notice that a repeater owner has moved out of town.

I want to be clear that I'm not proactively policing anyone's repeater, I've got enough to do without trying to create more work.

My point in mentioning all of this is to remind you that I very much appreciate those who are pro-active in working with me and are up front about what's going on with their repeaters.

I've got a small group of systems that are in our database but are not being published because the system owner's have been up front about their system(s) not being on the air, but with intentions of repairing them at some point in the future.

Now before you cry "foul", I would point out that these systems exist in less populated areas of the state where there are other frequency pairs available. By keeping them in the database, I avoid the potential of re-assigning that particular pair to someone else, and yet it keeps the published repeater directory updated with only those systems we believe to currently be viable operations.

Renewals

Speaking of priorities... The Spring 2002 renewals finally went out in mid-November.

This latest batch of renewals resulted in about 200 envelopes being sent to the primary contacts for about 300 database entries with update dates prior to November 2001. This was also the first batch of renewals that Milt, N9WSZ, processed. While Milt and I still have some bugs to work out of the process, it was a welcome relief to be able to spread some of the administrative workload around.

Thank you Milt!

Unfortunately, it seems that even though we now have implemented a proactive renewal process where we are able to share with you the data we currently have on file, the list of those we received no response from is quite large.

Elsewhere in the newsletter you will find a list of repeaters we received no response from. I believe I have edited out all the systems that have either contacted me and indicated I will see their paperwork very soon, or in a couple instances where we've had letters returned to us and are in the process of sending them back out to a different contact person.

A second mailing is being generated to those system owners on the no response list. If we don't receive a response this time around within a few weeks, you will be receiving a third letter.

You don't want to receive the third letter.

Shortly after this second notice mailing, I will also generate renewal letters for those with the last update dates in the November 2001 through April 2002 time frame, and this should ultimately bring everyone's renewal cycle up to date until the Spring of 2004.

On the coordination front...

Over the past few years I've worked hard to never have to say "NO", but try as I might, sometimes there just seems to be no alternative.

In a few instances I've been able to negotiate some frequency changes between repeater owners to allow another repeater to be placed on the air, or to resolve an ongoing interference problem. I'm quite pleased to say that in all but two instances, everyone has been very cooperative and willing to do whatever it takes for the betterment of the hobby.

I also very much appreciate the help and cooperation we've received from the coordinators in adjacent states.

I want to express my sincerest appreciation for those that recognize the no single person owns a given channel, and that we all share this multi-billion dollar resource equally. Thank you.

Activity

I'm going to close with a summary of the activity these past months. On the de-coordination list you'll note some systems have been dropped because they failed to ever construct their systems.

73 Dave

New systems that are on the air now

KB0TNB	Bayfield	53.090
N9HUA	Green Bay	145.490
W9LTA	Coloma	146.700
KC0IPA	Hurley	147.165
N9GHE	Three Lakes	147.195
N9QIP	Colfax	442.800
N9HUA	Green Bay	443.600
N0BZZ	Bayfield	443.850
N9MKX	West Allis	444.425
N9GMT	Princeton	444.950

Currently under construction

N9NLU	Kewaskum	52.870
WB9SBD	La Valle	145.470
KB9JMA	Pittsville	145.490
N9QIP	Rice Lake	442.100
KB9UNX	Janesville	443.525
WA9PAM	Chippewa Falls	443.725
N9DTT	Fort Atkinson	444.900

Coordination Pending

K9IA	Fond Du Lac	145.430
New location		
N9XFD	Two Rivers	147.030
Purchased from N9GHE		
KB9ALN	Green Bay	147.270
New location		
N9RJZ	Menasha	442.975
New coordination		
N9GMT	Fond Du Lac	444.600
New coordination		

Decoordination's

AC9ES	Coloma	145.370
Failed to construct		
K9IA	Fond Du Lac	145.430
Uncoordinated move		
W9RSC	Montello	146.745
Failed to construct		
N9GHE	Manitowoc	147.030
Voluntary		
WB9SDD	Milwaukee	147.165
Voluntary		
KB9ALN	Green Bay	147.270
Uncoordinated move		
K9MLD	Hartford	147.285
Not on Air / Moved		
KF9RU	Milwaukee	442.475
Trustee moved		
K9HXA	Milwaukee	444.200
Not on Air		
K9HXA	Milwaukee	444.800
Not on Air		
N9VBK	Milwaukee	442.650
Not on Air		
W9WK	New Berlin	442.750
Failed to construct		
K9RC	Williams Bay	443.275
Not on Air		
N9AOZ	Berlin	443.850
Not on Air		

No response received to November 2002 Renewal Mailing

Call	City	Output	Update Date
AA9JR	Milwaukee	443.9500	6/14/2001
K0LAV	Hudson	146.9550	8/29/2001
K9ABC	Delafield	146.8200	10/24/2000
K9ABC	Delafield	444.1250	10/24/2000
K9CUT	La Crosse	146.7600	7/8/2001
K9KJM	Sturgeon Bay	444.0000	11/17/2000
K9KJM	Sturgeon Bay	920.0000	11/17/2000
K9KJM	Sturgeon Bay	1282.100	11/17/2000
K9OQO	Appleton	146.7600	8/27/2000
K9UJW	Stevens Point	146.6700	8/21/2001
KA9JAC	Oshkosh	147.2400	9/20/2000
KA9NWY	Shawano	145.3500	8/30/2001
KA9OJN	New Holstein	147.3000	7/7/2001
KA9TCC	Rhineland	147.3600	6/26/2001
KB9AKM	Hollandale	146.6550	9/16/2000
KB9DRZ	Madison	444.3750	6/1/2001
KB9QVB	Nokomis	147.0150	7/31/2001
KB9QWC	New London	145.4100	9/6/2000
KB9S	Pepin	145.3500	9/20/2000
KC9NW	Wausau	918.0000	12/27/2000
KC9NW	Stevens Point	444.7000	12/27/2000
KC9NW	Wausau	443.9500	12/27/2000
KC9NW	Wausau	53.4500	12/27/2000
KC9NW	Irma	146.9700	12/27/2000
KC9NW	Wausau	443.7500	12/27/2000
KC9NW	Wausau	147.0600	12/27/2000
KC9NW	Wausau	146.8200	6/26/2001
KC9NW	Wausau	444.3000	12/27/2000
KD9FC	Exeland	444.8500	9/30/2001
KD9UU	North Freedom	443.6750	12/6/2000
N5IIA	Waupaca	444.9000	10/10/2001
N9BMH	Milwaukee	146.6250	6/1/2001
N9BOE	Tomah	145.3900	6/14/2001
N9HNI	Menomonie	146.8050	10/14/2000
N9KAN	Madison	53.0700	12/6/2000
N9KAN	Madison	443.4000	12/6/2000
N9KXX	Prairie Du Sac	444.2500	9/24/2000
N9OBG	Hilbert	146.8950	9/15/2000
N9OIG	Kenosha	442.2000	6/29/2001
N9OIG	Union Grove	442.2500	6/29/2001
N9OIG	Union Grove	146.7450	6/29/2001
N9OSK	Milwaukee	443.0500	11/15/2000
N9PMR	Mequon	53.0100	9/9/2000

Call	City	Output	Update Date
N9PMR	Mequon	224.0600	9/9/2000
N9PMR	Mequon	443.3250	9/9/2000
N9QFW	Balsam Lake	147.1950	3/10/2001
N9QWH	Solon Springs	145.4900	9/21/2000
N9QZD	Appleton	1282.200	9/30/2001
N9RNA	Burlington	442.8500	3/25/2001
N9RRF	Granton	146.7750	7/9/2001
N9RSU	Eau Claire	223.8200	6/14/2001
N9TEV	Antigo	147.2550	6/26/2001
N9UOM	Tomah	443.7000	9/22/2000
W9AEA	Spooner	147.1350	6/14/2001
W9AEA	Spooner	444.8000	6/14/2001
W9AIQ	Carlsville	146.7300	11/16/2000
W9AIQ	Sturgeon Bay	147.2100	6/22/2001
W9AIQ	Sister Bay	147.1800	10/13/2000
W9ALS	Prentice	146.6850	9/11/2001
W9ALS	Prentice	146.8950	9/11/2001
W9ALS	Prentice	443.8000	9/11/2001
W9BCY	Bayfield	146.6100	8/29/2001
W9BCY	Ashland	147.3150	8/29/2001
W9DHI	Milwaukee	444.8750	9/11/2000
W9EAU	Eau Claire	146.9100	9/1/2000
W9EAU	Eau Claire	147.2400	9/1/2000
W9EIL	Friendship	147.0300	8/17/2000
W9HSY	Madison	146.7600	8/29/2000
W9HSY	Madison	147.1500	8/29/2000
W9IEI	Appleton	443.6500	9/1/2000
W9NN	Stevens Point	146.9850	11/16/2000
W9PY	Milwaukee	147.0000	6/26/2001
W9RIC	Appleton	145.3300	9/6/2000
W9ZZZ	Rhineland	146.9400	6/21/2001
WA9KLM	Superior	444.9000	11/13/2000
WA9PAM	Colfax	444.3500	9/8/2000
WA9YVE	Ixonia	442.0250	10/2/2001
WB9KPG	Rubicon	145.3500	8/10/2001
WB9MFB	Manitowoc	145.1900	8/3/2001
WB9SLI	Richland Center	146.9100	9/19/2000
WB9TAE	Madison	444.5000	6/14/2001
WD9HFT	Chippewa Falls	444.0000	7/20/2001
WD9HFT	Chippewa Falls	442.3000	7/20/2001
WD9HFT	Chippewa Falls	147.3750	7/20/2001
WE9EE	Caledonia	442.5000	7/3/2001
WR9ABE	Baraboo	146.8800	12/6/2000

Wisconsin Association of Repeaters
October 26, 2002
Meeting Minutes

The meeting was called to order at 1:15 p.m. by the Chairman, Gary Bargholz. It was held at Brisco County Wood Grill & Saloon in Menomonee Falls, Wisconsin.

Introduction of members and guests:

KF9CS	Mark Heimmermann
WA9JOB	Nels Harvey
KB9ENO	Bill Niemuth
KG9NG	Sam Rowe
N9NGI	Gerald Proft
KA9JCP	Ron Crown
N9QA	Dave Knaus
N9RNA	Robin Mather
N9OIG	Kevin Drissel
K9JAC	John Hughes
AA9W	Ed Rate
K9IZV	Warren Schall
KA9FUR	Dave Karr
N9UUR	Gary Bargholz
N9VSV	Jeananne Bargholz

Secretary's Report:

There were no additions or corrections to the minutes. Jeananne Bargholz, N9VSV, made a motion to accept the minutes of the last meeting as printed in the newsletter. The motion was seconded by Sam Rowe, KG9NG, and approved by the members present.

Treasurer's Report:

The balance for October 26, 2002 is \$2,485.57. The bill for the October newsletter is still outstanding. Nels Harvey, WA9JOB, made a motion to accept the Treasurer's Report. It was seconded by Sam Rowe, KG9NG, and approved by the members present.

Communications Report:

Newsletter - Gary requests that all submissions for the newsletter be received one month before the next meeting.

Web Site - The WAR re-mailer is a work in progress. Effort is continuing to resolve the issues.

Coordinator's Issues

Dave pleaded guilty for not getting the renewals out. Dave is working on the backlog and hopes to catch up soon. If you think your coordination request has been missed please check with Dave

Dave is aware of four machines in the state that are not on the air. He will be contacting the trustees to begin de-coordination.

Dave presented a new proposal for the 70cm (UHF) band plan. The new plan reorganizes and packs the link frequencies in an effort to free some repeater pairs. Dave is looking for feedback from the membership on adopting the new plan. Once the plan is accepted he will present the plan to the neighboring state coordinators.

Other Business:

Someone needs to contact BSS to inform them of the change in WAR's meeting schedule from quarterly to only three times a year (March, July and November).

The meeting schedule for 2003 will be:

1. March 8
Outagamie County Red Cross in Appleton
2. July 12
Northern Wisconsin
3. November 8 Milwaukee

The March 8th meeting will be at the Outagamie County Red Cross in Appleton and will be for the election of officers.

Adjournment:

Nels Harvey, WA9JOB, moved that the meeting be closed. It was seconded by Sam Rowe, KG9NG. The meeting was adjourned at 1:55 p.m.

Respectfully submitted,
Mark Heimmermann (KF9CS)
Secretary
Wisconsin Association of Repeaters

W.A.R. maintains a list of e-mail addresses of our members and others interested in W.A.R.

If you would like to receive information important to Frequency Coordination, W.A.R., and reminders of our meetings, just send a request to: n9uur@wi-repeaters.org

The most current and up to date listing of Coordinated Wisconsin Repeaters, and our latest Newsletter may be found at:

The Wisconsin Association of Repeaters www Home Page:

<http://www.wi-repeaters.org>

List of Officers & Appointments

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