

The Tickler

From the Prez.....

Hi everyone. I hope everyone has had a good new year so far and I hope you are staying warm during the very cold winter we are having. I am sure our heat bills will reflect the low temperatures. That is just what we need higher bills.

Norm W8TTH and I went to the Hazel Park Hamfest on the 13th of January. We did not set up to sell anything, but did enjoy looking around and seeing familiar faces. It was very cold, but there were a lot of people there.

There is a hamfest in Mansfield, Ohio on February 10th, however we won't be attending that one this year. There is something else that Norm wants to attend and it is a lot closer to home. If you have never been to that hamfest, you may think about going. It is a little far a way, but it is a good sized show usually with a lot of vendors. Coming up soon, in March there will be the Marshall Hamfest and the TMRA Hamfest. These are both usually well attended shows.

Don't forget to check out our website at www.w8tqe.com. Thanks to Bob K2IBM it is a great looking website and you will find anything you need to know or learn about the club there. Make sure to pass anything to him that you would like to see posted. He accepts articles and pictures.

I would also like to thank Ted K8AQM for the great job he does on this newsletter. Make sure you also keep articles and pictures going to Ted. We don't want him to make up a bunch of stuff, so we need to keep him supplied. He can be very imaginative and creative as you all should know from the past. Also make sure you proof read anything you send as it may not be exactly what you meant to say. I messed up in my last month's Prez Sez article with my comment about my daughter Tonya and her baby. I thought I put her call, KC8DAP and instead I put Neil's KC8DAR! Therefore it kind of read that Neil had given Norm and me a granddaughter. OOPS!

Don't for get the meeting next Monday, January 28th.

73s,
Ginny W8TTX

Finished J-38 Restoration Project

As mentioned in an earlier issue of the Tickler, I had been working with some exotic woods and restoring some J-38 straight keys. With the help of K8AA's table saw and the local metal polisher, the project is now complete. Below is my collection of J-38 keys. The black base keys (the four with Navy knobs) are made by Lionel Corp. (yes, the same people who make the trains) and the silver base keys are American Radio Hardware Corporation keys. The rather odd looking key thinner key is a Navy Flame-proof and was used in situations where a spark might ignite some gas fumes. These keys are from the



World War II era. Why so many? Heck, I don't know, it was just fun to do!

V63 Operational Schedule

KG8CO and K8AQM will be in V63 (Micronesia) February 15 -26, 2008. We will **TRY** to be on daily. We will listen/call for K8AA and other "big signal" stations. Times and frequencies are below:

20m ... 14268 KHz USB 2400 UTC 7:00 PM EST

17m ... 18138 KHz USB 2130 UTC 4:30 PM EST

These times and frequencies may change of course but the information will be passed on via the 2m repeater. We'll arrange schedules for bands and modes for anyone who needs V63 and propagation allows. Hope to hear you all! KG8CO and K8AQM

AARC Club Gossip!

Did you know that...

...KG8CO bought an IC-7000?
 ...K8GX is truly a "stereo wizard?"
 ...W8LNR may have to get his amp running for the V63 schedules? Finally!
 ...a great program will be presented in February on the "Willis B Boyer" by W8YFT? Don't miss it!
 ...K8KS and others kicked butt in the ARRL 160M Contest from N8CC's?
 ...NU8Z put his Flex Radio on AM and got excellent reports?
 ...K8UV was the first W8 to put K2A/8 on the air for Straight Key Century Club operating event?
 ...WE8Z, K8GX, K8KIC, K8UV, KG8EF and K8AQM are SKCC members?
 ...NU8Z made a Christmas haul in computer "goodies?"
 ...K8ADM has his house covered in HD TV?
 ...Talk with K8GX about Christmas, what a Grinch!
 ...KG8CO says his IC-7000 is leaps ahead of his FT-100? He has an FT-100 for sale now!
 ...K8UV is now running some smoke? An SB-200 sits in his shack.
 ...K8JWV will be with the Huron crew for the Museum Ship Event this year?
 ...NU8Z is beginning to toy with Linux? Hope K8AA will be next, we'll have two Linux experts!
 ...both KS8I and WE8Z are not headed for Florida this year?
 ...N8CC now has his Omni VII connected to the internet and allows others to xvr on 80 and 160?
 ...K8KIC has done so much straight key work W8TTH had to fix his key?
 ...K8NP and N8QEW are now down south and WA8QPS, KS8I, K8KIC all keep tabs on them?
 ...WA8QPS and Pam are off to see "The Lion King"
 ...KC8TQB Dave, is putting up a 50 ft Rohn tilt over?

AARC Club Minutes

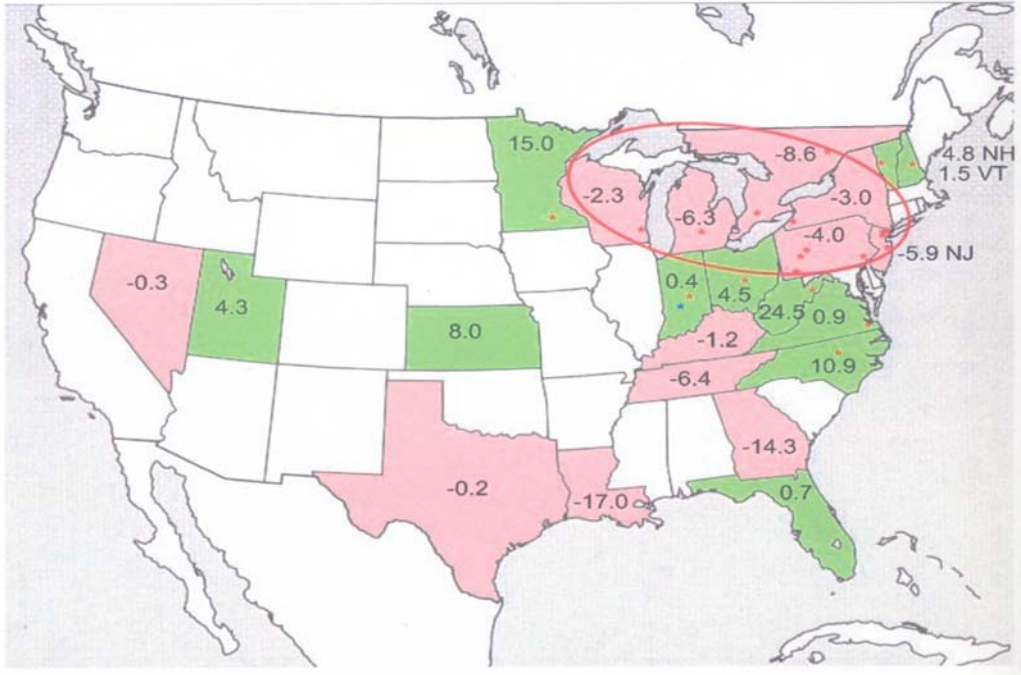
The Adrian Amateur Radio Club Board met at the CAP building on December 17, 2007, beginning at 7:00 pm. The following persons were present: President Ginny W8TTX, Margie KB8TMM, Larry, W8LNR, Norm W8TTH, Dick K8GX, Neil KC8DAR, Mark NU8Z and Bill KA8ARK. We discussed scheduling The weather spotting program, dues are due, and the upcoming election of board members. The board adjourned at 7:30 PM.

The Adrian Amateur Radio Club meeting was called to order by president Ginny W8TTX at 7:30 pm Dec 17, 2007 at the cap building at the Lenawee County airport. Roll call by call sign with 20 persons present. The November minutes were approved as printed in the Tickler and corrected at the meeting upon a motion by Ted K8AQM second by Norm W8TTH the motion passed. The treasurers report by Mark NU8Z was approved upon a motion by Norm W8TTH second by Larry W8LNR. It was noted that dues are due and a new coffee pot was purchased. The membership was questioned as to whether we want to do classes again this year and was tabled till next month to see if there are anyone interested in taking the class. The ballots were counted and Norm W8TTH, Dick K8GX, and Larry W8LNR were elected for the coming year. Motion by Norm W8TTH second by Larry W8LNR that Ted eat the ballots was passed. Motion to adjourn was made by Norm W8TTH second by Rich K8UV at 8:00 pm. The meeting was followed by an entertaining pictorial presentation of activities and members from the clubs past.
 Secretary Bill KA8ARK.

THE INFAMOUS BLACK HOLE

Although there is honestly not enough data available to make this a truly accurate scientific demonstration, I believe what data we do have does support the idea that there is such a phenomenon as a propagation black hole.

Here is a map with the explanation of its derivation below.



The map was produced in this way. Number of QSO's from a station in the December sprint were compared to that station's average number of QSO's in all other sprints he entered in 2007. Only stations who entered at least 4 other sprints were considered to get a better idea of a station's overall performance in our sprints.

Once that difference was computed, a statewide average 'departure from normal' was computed. That figure is shown in black for each state for which enough data was gathered. If the departure was below normal that state was shaded in a light reddish color. States with above normal departures were shaded in a greenish color. The stars in a state show the location of the stations used to determine that state's figure. A red star shows a station that followed the departure for that state. That is if the state was below normal, that station was below normal. A blue star shows a star that was contrary, or a below normal station in an above normal state or area outside the black hole. There was only one case of this, in Indiana. After all the data was plotted, a rough oval outline of the black hole was drawn in red.

Only stations in and surrounding the black hole were plotted. Other states in other parts of the country were colored accordingly, but no attempt was made to find additional black holes since most other states and areas were scattered and only had 1 or at most 2 stations in them.

Although it doesn't show on the map, there is also a hint that the black hole may be somewhat of a doughnut since the greatest negative departures were near the outer boundary of the black hole while at the center of the hole, the departures were not as great.

It is also interesting to note that some of the greatest positive departures were just outside the black hole.

I just wish there was more data to work with as I found it very fascinating.

This information was gathered in December 2007 by the NAQCC QRP club.

REWARD OFFERED*

De K8UV

A reward of 500 microfarads is offered for information leading to the arrest of this desperate criminal - Hop-A-Long Capacity

This unrectified criminal escaped from a western primary cell where he had been clamped in ions awaiting the gauss chamber.

He was charged with the induction of an 18 turn coil named Millihenry who was found choked and robbed of valuable joules.

He is armed with a carbon rod and is a potential killer. If encountered, he may offer series of resistance. Capacity is also charged with driving dc motor over a Wheatstone bridge and refusing to let the band-pass.

The electromotive force spent the night searching for him in a magnetic field, where he had gone to earth. They had no success and believed he had returned ohm via a short circuit.

He was last seen riding a kilocycle with his friend eddy current who was playing a harmonic.

- Author Unknown

In casual conversation at Dayton last year a guy asked me why so much hand out stuff from dealers was free....I told him real slowly, "...because they don't cost anything." He went away looking like a lightning bolt had just hit him.... Rich K8UV

Mobile operation....huh?



I received this picture from Hank K8DD and the caption said,

Hey there. I got a new mobile radio to put in my car. Do you like the way I set up my portable command post? I think I can operate and monitor on all bands. Lets see, am I missing anything? Now where do I put my DF equipment? Hank

Gee, do you think it's real? What if it is? I can just see W8TTH trying to out-do Hank. Could be an interesting idea for Joe K8YZA to set up his vehicle as an "emergency command post" like Hank's.

Programs Scheduled

January.....a 55 minute video presentation of the recent BS7H Dxpedition. This is a killer, you won't believe this one. A "must see."

February ...W8YFT Ray, one of the "Boyer gang" will present a program on what's happening on the Boyer and what the role of the Boyer Amateur Radio Club is (aka Adrian ARC). Ray has been doing great things down there and will have an excellent presentation for us.

President

Virginia Schutte, **W8TTX**
w8tx@yahoo.com

Vice President

Marge Willey, **KB8TMM**
maggie214@frontiernet.net

Secretary

Bill Groover, **KA8ARK**
billgro@hotmail.com

Treasurer

Mark Hinkleman, **NU8Z**
Cqnu8z@comcast.net

Executive Board

Neil Griffith, **KC8DAR**
njgriffith@verizon.net

Dick Denzel, **K8GX**
K8gx@tc3net.net

Norman Schutte, **W8TTH**
Norm@normsfab.com

Larry Lacy, **W8LNR**
W8LNR@aol.com

Editor Ted Rachwal
K8AQM
K8AQM@arrrl.net

The Tickler is the official paper of the Adrian Amateur Radio Club in Adrian, MI. It is printed monthly and is distributed to members of the club, local disaster officials, local electronic outlets and other editors of ham radio newsletters. Articles about activities of members are solicited. Permission is granted to any other publication to reprint items appearing here, provided complete source credit is copied including previous print source. The club owns and operates repeaters W8TQE on 145.370, - 85.4 PL or 537 from your touch tone pad and 444.675, 123 pl.

Local Area 2 Meter Net and 10 Meter Chats

Sunday 9:00 p.m. The ARES Net on 145.370 - Ken, K8KIC -Net Control
Tuesday 10 Meter CW Local Chat at 8:00 p.m. on 28.050 +/- QRM
Tuesday and Thursday 10 Meter Local Chat 9:00 p.m. on 28.325 +/-QRM

Local Area Repeaters

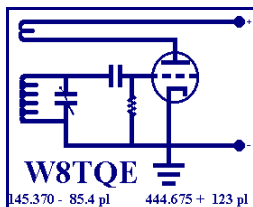
W8TQE 145.370 - 85.4 pl Adrian, Michigan
W8TQE 444.675 + 123 pl Adrian, Michigan
K8ADM 443.375 + 107.2 pl Adrian, Michigan
K8ADM has access to Echo Link

Adrian ARC 32th Annual Hamfest and Computer Show

September 16, 2007
Hamfest Chair Ray, W8RAY Marge, KB8TMM

AARC Web Page and E-mail Reflector

www.w8tqe.com
adrianarc@mailman.qth.net



Adrian Amateur Radio Club
Box 26
Adrian, MI 49221



First Class