

# The Ticker

## *From the Prez.....*

Hi everyone. Hope everyone had a great time at the Ice Cream Social at last month's meeting. Despite the rain those of us who attended had a great time. We would like to thank Andy (WA8UWQ) and Linda for their hospitality.

Don't forget that officer nominations will be held at the September meeting. If you want to run for an office make sure you get your wishes heard. Dick (K8GX) will be conducting the September meeting, since Norm and I will be off to Findlay waiting the hamfest on the 7<sup>th</sup>. I am sure he will do a great job.

Norm and I went to the Jackson hamfest in August. They moved it to a new location this year and I think that brought the attendance down a little from last year. I think the new location was a lot easier to find and eventually more people will find out and attendance will be greater next year.

Don't forget our hamfest is coming up soon - **SEPTEMBER 14!!!!!!** Once again we will put out plenty of Adrian Hamfest flyers at the Findlay hamfest. If anyone is planning on attending the Findlay Hamfest, come and look me up. I always can use help putting flyers on cars and passing them out to vendors. Since this is just the week before our hamfest it is the best time to get our sales pitch in to the public. I encourage all of you to attend the September meeting to find out where you can help. Whether you help with set up, parking, vendors, food sales, or cleanup - I am sure we have a place for you. We need your help; this is your club too. The hamfest is where we get most of our money to keep our club and station operating. I will once again be in the food area preparing your hamfest snacking needs.

Randy (N4UUJ) did have a couple of tickets for the Grand Rapid hamfest on the Saturday before our hamfest that he was willing to give to someone. If interested please contact him to see if they are still available.

The program this month will be presented by Bill (KA8ARK) and the topic will be ELT's.

I hope to see you all at the hamfest on September 14<sup>th</sup>.

73 for now,  
Ginny W8TTX

## Antenna Work at KC8A's

After nearly thirty years of excellent service Jack's antenna system needed a bit of work. The rotor wouldn't rotate on his TH-6DX, the balun was in bad shape and Jack's Ringo Ranger was vertical but 180 degrees the other way (pointing down!); Norm's Fabrication to the rescue! Norm came out to Jack's and removed the defective rotor and replaced it with a rotor to keep the antenna in place while rebuilding Jack's. A side arm was added to Jack's second tower that would be the home for Jack's rebuilt Ringo Ranger. A coax balun was wound and added to the TH-6DX and a section of Jack's old rotor cable was replaced with new long-lasting cable. Jack is now back on the air with a rotating yagi, a FB 22m signal, and in general, an antenna system that may just last for another thirty years of Dxing and ham radio fun.

Below are pictures taken by Jack as Norm began the repairs to the antennas:



Norm is an excellent climber and his prices are very reasonable for repair of rotors and rebuilds. Oh yes, his ground crew works even cheaper. Ask Jack, he works for peanuts!



## *AARC Club Gossip! .....*

Did you know that....

....Findlay hamfest is this coming weekend?

....Adrian hamfest is this month?

....KC8LNR will soon be W8LNR?

...even **after** the Ford Motor Co. fix, K8AQM has tremendous noise mobile?

...articles are needed for The Tickler?

...next month KK8GX will be featured...get your shack cleaned!

...N8CC air conditioned his shack...yea!

...we need to consider doing a "ticket in a weekend ham class"?

...WF8F has to be hf careful with his pacemaker and rf?

...the Monday night and Wednesday night club rag chews are still going on...join us!

## AARC Club Minutes

### AARC Club Minutes

The Adrian Amateur Radio Club Board met at the home of Andy WA8UWQ and on August 1, 2003. President Ginny W8TTX called the meeting to order at 7:00 pm, also present were Andy WA8UWQ, Dick K8GX, Dave K8AA, Norm W8TTH, Neil KC8DAR, and Ted K8AQM.

Discussion determined what old and new business needed to be presented at the club meeting. The board meeting was adjourned at 7:30 pm.

The Adrian Amateur Radio Club met at the home of Andy WA8UWQ and Linda for an Ice Cream Social Meeting on August 1, 2003 with 15 people present. Our Secretary was absent.

After the welcome and roll call there was mention of the minutes that were reported in the Tickler and the minutes were approved on a motion by Andy WA8UWQ and seconded by Nick KC8ONZ. The treasurer's report was read and approved on a motion by Nick KC8ONZ and seconded by Harold WA8QPS.

#### Old business

Mention our new website w8tqe.com, the need of articles for the Tickler, and Ted K8AQM reported that the arrangements for the coax stringing event are not completed yet.

#### New business

BILL KA8ARK will present the September program and the topic will be ELTs. It was mentioned that September is the month for officer nominations. Club dues for this year are now **DUE**. We have 2 vendors verified for the hamfest - Chicago Surplus and Dentronics. The new Technician textbooks are in for the classes next year and 1 will be given to the Lenawee County Library and the Adrian City Library.

Motion to adjourn the meeting by Norm W8TTH and second by Dave K8AA. Motion passed. Just in time for ICE CREAM.

## NU8Z...Contester, Dxr, Rag Chewer and Technician

There are many angles to our hobby of amateur radio and most of us have our favorite. Whether it be rag chewing, contesting Dxing, or equipment building we all find our niche and tend to have a single favorite. Not NU8Z! Mark does it all and extremely well too. To Mark's credit; he has DXCC Honor Roll status, seven band DXCC, 5BWAS, WAZ, qualified for many other national and international awards not yet applied for, many awards for winning contests both domestic and international, plaques from contest committees, member of the Mad River Radio Club (internationally recognized contest club), rag chews regularly on the 10m net on Mondays, attends the weekly rag chews at the club station on Mondays and Wednesdays and has built a remarkably first rate two-radio ham station. Need I say more!

Mark's station is unique for Lenawee county and quite rare within the state and the nation. Most of us would be pleased with only half of Mark's station, a single top of the line xcvr, computer, triband yagi and accessories. Mark has two separate top of line xcvs, two separate tribanders, two separate dipole systems, two sets of station accessories, two logging programs ... **and he uses them both at the same time!** Mark is part of the elite group of contesters known as "single-op, two radio" contesters. Imagine, one set of headphones connected to two radios at the same time...twice the actions, twice the QRM! And the computer! Mark uses a high speed 2+ghz machine that employs **two monitors functioning as one large monitor!** I questioned Mark about this and he said the ideal monitor would be a 36-40 inch LCD but they just don't make those yet. Below is a picture of Mark's station. Take the time to identify all the equipment doubles and how Mark has the station setup.





Picture 2 shows the two xcvr's and the main two radio control box. The rotor controls and the A/B radio switch are shown in picture 3. Mark switches antennas and controls his rig filters (to prevent rx front-end overload of the second radio when xmitting on the first radio) from the switches, which are automatic and controlled by the computer, shown in picture 4.

Picture 2.....

Mark's two xcvr's are a Yaseu FT-1000 mp and an ICOM 751A. The blue box is the main control/connector box of the two radio system.

Picture 3.....



Picture 4.....

In picture 4 Mark's AL-811H amplifier is shown but Mark does all his contesting and 99.99% of his Dxing with only 100 watts. I heard the amplifier may soon be for sale. Mark works 160-10m and is also found on 2m and 440. He operates cw(30 wpm+), ssb and rtty. Mark has even dabbles with psk.

In addition to all these fine points, we know Markk as one of the sharpest wits in our club and a very good friend to all. Mark is always around to lend a helping hand and to offer some advice. After this very of his station you can see his advice should be taken for he certainly is a ham "extraodinaire".

## President

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## Editor

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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

Monday 10 Meter Local Chat at 9:00 p.m. on 28.495 +/- 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

N8QZO 443.375 + 107.2 pl Adrian, Michigan

### Local Area DX Packet Clusters

K8XXX 144.910, 441.150 Adrian, Michigan

K8XXX Telnet://12.245.236.250

### Adrian ARC 30th Annual Hamfest and Computer Show

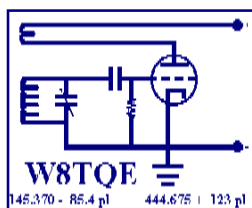
September 14, 2003

Hamfest Chair Eric, K8JVV kc8jvw@tc3net.com

### AARC Web Page and E-mail Reflector

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