



The Ticker

The President's Propagation.....

Hello everyone. We have been very lucky this winter. We did get some snow and ice, but very little. I hope you are all doing well this year so far. I also hope you get a chance to come out to the club on Monday nights. Not just on meeting nights, but every Monday night. There are usually a bunch of folks out at the club on Monday nights to discuss hamradio, work in the radio shack, or just to talk about whatever is on your mind. Everyone is welcome to join in the camaraderie.

The Memorial Service for Bill Groover KA8ARK was held on Saturday, March 12th. Bill has probably had many jobs with our club throughout the years, but his last position was that of Secretary. During the memorial service it was evident that Bill touched the lives of many, not just in our club but in every aspect of his life. I wasn't aware of all that Bill had done for our country or his community. Bill was a friend and a valued member of our club and will be missed by all.

There will be a HIPPA class at the May 2nd Monday night gathering and I hope you can all attend. We will need this training, if we are going to be involved with any of the Lenawee County Emergency Coordination efforts. Please try to make every attempt to attend. Cletus K8TLT will explain more and have a sign up sheet at the meeting this month.

There were a couple of hamfests this month in the surrounding area. Norm W8TTH and I went to the Crossroad's Hamfest on the 19th and the TMRA Hamfest on the 20th of this month. We had a good time at both of these events. Both of the shows seemed to be quite busy. We did set up a table this year for the club at the Toledo show, but didn't have any of our members use the table. We only had flyers on the table. It was a good resting spot and a good place to talk to all of our friends. It was nice to see some of you there.

DAYTON HAMVENTION will be here before we know it. Mark NU8Z was able to get the tickets ordered for those that wanted them. I guess their website and their email system gave him some challenges, but Mark prevailed as usual. I knew he would make it happen.

Don't forget to check out the website at www.w8tqe.com and get any new information and pictures to Bob K2IBM.

73,
Ginny, W8TTX

Editor Change for the Tickler—K2IBM

Over the year almost 60 years that the Adrian Amateur Radio Club has been in existence, we have had many editors of the Tickler. It probably is one of the hardest jobs in the club. Editor Jeremy has decided to retire and I agreed to put something together for this month. Mainly we needed to get the Minutes of the Board meeting and February club meeting into the record. We are looking for a permanent editor who enjoys writing and sharing the club news as well as publishing articles that might be of interest to the club members.

The Editor's job can be fun if you enjoy keeping up with the club business and have broad interests in amateur radio. You also have to be willing to learn Microsoft Publisher (which you will soon discover that I have not learned). Jeremy and Ted I am sure will help get Publisher under control .

The Technical Committee Has Been Hard At Work!

The Technical Committee has existed for many years. It becomes active when there is something that needs to be done with the club station, equipment, or repeaters. It is not a committee that club members are permanently assigned to, but rather is an ad hoc group of people who come together to share their particular skills on a club project. Bob, K2IBM, agreed to chair this committee.

The job that we tackled was mating a new (new to us) Kenwood repeater radio to the club's CAT-1000 controller. At first glance it appeared to be a relatively straight forward job that would take a couple of hours. Wow, were we ever wrong on that time estimate. The job consisted of two distinct parts, getting the hardware working, and getting the controller talking to the hardware. The controller is basically a special application computer which sends and receives electrical signals to the radio to make it do all of the neat things—like the gun shot sounds when I manage to time out the repeater—twice in one night! The controller keeps us legal by giving the station I.D. at appropriate intervals as well as providing club announcements periodically.

Any time that you attempt to match a computer to hardware, you can expect the unexpected. It took months to get our programming software computer to talk to the controller, due to missing software, and several security passwords that were unknown. We finally had to call the manufacturer of the controller and they were able to talk to the machine via a modem over the phone. Finally we were able to get into the controller to begin the programming. Norm, W8TTH, spent many hours reading manuals and working on the program. We finally figured out most of the things we needed to do in order to make the controller software compatible with the new radio. Simultaneously, Dave, KD8MXX, Stan, W8ATE, and Jeremy, KD8VSQ, were working on the hardware. New duplexers, which allow the radio to listen and talk at the same time, were purchased and carefully tuned by Dave to the proper frequencies. Jeremy made new cables to connect the radio to the controller. Stan found a neat cabinet at the U. of M. surplus center to hold all of the new equipment. Ken, K8KIC, helped with the testing. Everybody did tasks too numerous to mention to pull together this whole project. Correspondence had to take place with both people who knew the radio and engineers that knew the controller to finally get the whole thing up and working. It probably was the most complicated project that the club has attempted in a good many years—if ever! And, we finally accomplished it without any members of the Technical Committee being killed—though it came close!

The club now has two 2 meter repeaters (one is a backup with a simple controller built by the hardware guys) and a 440 machine that we will install someplace other than the location of the 2 meter machines. There is still work to be done, but we will have one of the best repeaters in this part of the state. Thanks guys!

**ADRIAN AMATEUR RADIO CLUB
Board/Meeting Minutes**

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Board Minutes

Ginny-W8TTX, Bob-K2IBM, Norm-W8TTH, Stan W8ATE, Bill KD8TTM, Cletus K8TLT, Art KC8GTA, Donna W8DIY were present. Mark NU8Z and Beth KF7WDC were absent.

We discussed – The ongoing repeater project, possibility of scheduling a date each month for designated test sessions, issues for the club to work on to make our club more inviting to others and make the club better overall. Bob K2IBM volunteered to be chair person over the Technical Committee and to go over the club bi-laws. There was discussion of restructuring our dues timeline.

Meeting

Roll call - 19 people were present.

50/50 was won by Donna W8DIY who donated her portion back to the club.

Minutes were approved on a motion by Stan W8ATE with a 2nd by Jeremy KD8SVQ.

There was no Treasurer's Report this month.

Several items were discussed including-

The street light getting replaced by Consumers

Upcoming hamfests – with mention of a hamfest link added to our website

HIPPA class

Ted KA8AQM and Brian's KG8CO's Dxpedition to Christmas Island

Bob K2IBM spoke of the issues brought up during the Board Meeting

Cletus K8TLT spoke concerning our club's planning and participation with the Lenawee County
Emergency Coordinator

Submitted by Ginny W8TTX

CQ CQ CQ CALLING ALL MEMBERS

We need your help!



The Tickler is in need of articles to put into publication.
We want your input to help us produce the Tickler.

If you have submissions for the Tickler please contact
the editor and it will be included in the next months issue
of the tickler.

Join us on Facebook! Follow the URL below and click
the "Like" button and what ever we post will be shared
instantly with all club members.

<http://www.facebook.com/w8tqe>

Adrian Amateur Radio Club

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Tickler Editor

Weekly AARC Nets

Sunday Night 2 Meter AARC ARES Net at
8 pm on the W8TQE Repeater 145.370 – pl 85.4
Net Control - Bill KD8TTM

Tuesday and Thursday CW / SSB 10 Meter Nets
10 Meter CW Chat starts at 8 pm on 28.050 +/- QRM
10 Meter SSB Char Starts at 9 pm on 28.328 +/- 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 38th Annual Hamfest and Computer Show

September 13, 2015

Hamfest Chair

Mark nu8z@comcast.net

AARC Web Page and E-mail Reflector

Website: www.w8tqe.com

Email: adrianarc@mailman.qth.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.