

# The Tickler

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

Hi folks. I hope the heavy snow and cold temperatures are finally going to die down for a while. I am getting sick of winter already.

I can't wait for the local hamfests to start up this year. There are a few in the winter months, but they are not that close to us. As I said last month, Norm W8TTH and I were not attending the Mansfield, Ohio Hamfest once again due to conflicting interests. It is usually a good hamfest, but I haven't heard how it was this year. Next month we have a couple of fairly local hamfests. They are the Marshall Hamfest and the TMRA Hamfest. These two share the same weekend. The first is on Saturday, March 19<sup>th</sup> and the other on the next day. They are usually both pretty nice and well attended.

Don't forget to check out the website at [www.w8tqe.com](http://www.w8tqe.com) and get any new information and pictures to Bob K2IBM. He is our web master and we need to support him and the club by sharing he keeps up the website. Also, don't forget our newsletter editor, Ted K8AQM. He also needs our support.

I don't have a whole lot to say this month. I do want to mention again that we are breaking out our Hamfest leftovers this month and having a small luncheon at the meeting. It will not be anything formal. I will just bring the hot dogs and sloppy joes and we will eat before, during, and after the meeting. You may want to bring a non-alcoholic beverage of your choice as I think we are limited to Diet soda at the club. Of course, side dishes are always welcome. Don't forget to bring the spouses. They like to eat too. Hope to see you all at the meeting.

73s,

Ginny W8TTX

## 'The SOC CW Bash'

### De K8AA es NU8Z

To commemorate the passing of one of its founding members, the Second Class Operators Club will be holding its first 'SOC CW Bash' on Saturday April 2nd between 0000z and 2359z. Many people will remember [Hank Kohl K8DD](#) (SOC #69) as one of the main engines behind QRP ARCI, a professional CW operator and a seasoned contester so as a fitting tribute, the SOC hopes to combine all aspects of Hank's talents and passions in one event.

Any operator can take part in the 'Bash', and although not a contest, the SOC will be issuing its very own special certificates for top scorers in both a QRO and QRP section. The club will hopefully be activating all of its own call signs during various times of the 24 hour period- W0SOC, M0SOC, W1SOC AND W5SOC - and although there are no 'strict rules', the format will be roughly as follows:

- Time: 0000z to 2359z on Saturday 2nd April (nearest Saturday to April 1st)
  - Call 'CQ DD' in memory of Hank around the QRP calling frequencies: 3560, 7030(also check 7040), 14060, 21060, 28060. If QRO, please limit power to 100W
  - Members to exchange membership number, name and RST
  - Non members to exchange name and RST
  - Stations worked on different bands will count as separate QSO's
- e.g. If you work W0SOC on 80m, 40m and 20m this will count as three points but if you work W0SOC twice on 80m this will only count as one.

Please submit your scores to [RPike78088@btinternet.com](mailto:RPike78088@btinternet.com) by Saturday 16th April (if you solely use QRP, please note this clearly in your email).

## Ham Trivia de K8UV

**1998 1999 -- USA Amateur population exceeds 740,000, Japan has almost twice as many.**

**1999 -- Many CW stations are closed after decades of service. The Globe Wireless stations, the last coast stations in North America to use Morse, closed down their Morse operations on Monday, 12 July, 1999**

**Feb 2001. Amateur Radio history was made this month when amateurs in Canada and the UK completed what appears to be the first two-way transatlantic Amateur Radio exchange on 136 kHz. Larry Kayser, VA3LK, and Lawrence "Laurie" Mayhead, G3AQC, managed the LF feat using extremely slow CW that featured 90-second-long dits and 180-second-long dahs. The two-way contact took two weeks to complete!**

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

### *Did you know that...*

...K8KIC lost a handful of cashews because Pittsburg lost the Super Bowl?  
 ...K8TI got back from the Caribbean just in time for our big snow?  
 ...KK1G is getting to "know" code?  
 ...KG8CO has been ripping up 160m? He "loves" his beverages.  
 ...N8AMM has been working lots of DX these days? S9DX, VP8ORK, 3B8 are among the better.  
 ...KC8A has also been working DX (Faulkland Islands)? Welcome back Jack!  
 ...W8TTH has a new "killer" dog? Cute!  
 ...K8AQM is still working on his KWS-1 to get it going? Ugh!!!  
 ...a new club sign has been approved?  
 ...KD8KQR says this is the year he'll get on HF?  
 ...K8AQM will be FO/K8AQM when you read this?  
 ...N8CC is beginning to build an antenna with gain for 160m? WOW!  
 ...KB8TQB is back to feeling well and attending club gatherings?  
 ...KB8ECG is experimenting with the "pop bottle" trap dipole for 40 and 20m?  
 ...KG8CO was working 160m DX while building his 440 preamp for satellite work? That's weird!  
 ...rumor has it K8UV may be back on the air soon?  
 ...KB8TQB offered to buy an Icom 765 xcvr for \$10!?! Last of the big spenders!

## *AARC Club Minutes*

The Adrian Amateur Radio Club board met at the CAP building at the Lenawee county Airport on 1/31/11 at 7:00 PM. The following persons were present. Ginny W8TTX, Larry W8LNR, Norm W8TTH, Caleb KKIG, Neil KC8DAR, Bob K2IBM, Bill KA8ARK. Motion by Neil KC8DAR second by Norm W8TTH to accept, the proposal to promote club membership made by Mark NU8Z to be discussed at the February Club meeting. Marshall hamfest is March 19, Toledo March 20. There will be a club table at the Toledo Hamfest. Meeting adjourned at 7:40.

The Adrian Amateur Radio club met at the Civil Air Patrol building at the Lenawee County Airport on January 31, Bill WB8NPI won the 50/50 drawing. 15 people were present The December Minutes were accepted upon a motion by Don N8AMM, Norm W8TTH second. There was no old business. There will be a club table at the TMRA hamfest in Toledo March 20. At the next club meeting there will be Hot Dogs which were left from the hamfest. We are trying to find the DVD for the next class. Please notify Ginny W8TTX if you know where it is. Ken K8KIC notified us that he will step down from the Sunday night net controller and was acknowledged for his dedication and work conducting the net over the last many years. The club would like a volunteer to step up and take the job. The Arrow Club has tickets for a bus trip to Dayton. Curtis Parsons, Emergency Services Manager notified us that the grant to connect the fiberoptics to the CAP building the Emergency Service Center, the generator and the Airport is in Washington D. C., he also informed us that the Skywarn program will be held March 7 at Sienna Heights. We were reminded that a bad storm will hit this area in the next few days. Curtis also notified us that he is working on grant for some 5 channel radios to allow the Police, Ems, Fire and other agencies to communicate. He also informed us that ICS 1,2,7,8 is needed by individuals to qualify to use the equipment. Curtis is to be congratulated for passing the test qualifying as a Professional Emergency Manager. The meeting ended with Ted K8AQM leading a discussion on club signage at the Airport. Meeting adjourned, Secretary Bill KA8ARK.

## New Club Sign

At last month's meeting the club membership approved a new sign and banner. The exact location of the sign's placement at the airport is yet to be determined. Thanks to the efforts of Don N8AMM and Phil KD8NWH this new sign will offer general information to the public when driving by the CAP building. The sign will be approximately 4 feet by 5 feet with the banner about 3 feet by 2 feet. The banner will be exactly like the sign regarding information and layout. The sign will be a vinyl over-layer on aluminum and should weather very well.

It is hoped to have the sign erected sometime this early spring weather permitting. The banner will be proudly displayed at our flea market space in Dayton this year and our club events

# Adrian Amateur Radio Club

<http://www.w8tqe.com>



# W8TQE

Meetings last Monday  
of the month.

Board meeting 7:00 PM

General meeting 7:30 PM

Repeaters

145.37 – pl 85.4

444.675 + pl 123

## 2nd Reminder

### 2001 Sky-Warn Training

I have just completed scheduling the annual Lenawee County **Sky-warn Training Program** for this spring. The class is conducted by staff meteorologists from the National Weather Service White Lake office **NO COST** to participants. Completing this program will grant you a certified spotter designation with the National Weather Service.

This approximately hour and a half program will be held **Monday, March 17** beginning at **6:30 PM**. Once again **Siena Heights University** has graciously offered us the use of their facilities to hold this program. The program venue will be the auditorium in **Dominican Hall**. Pre-registration is not required to attend. I will send out a flyer at a later date but for now put this important training opportunity on your 2011 calendar.

Please forward this information along to any of your colleagues you feel may be interested.

Best Regards,  
Curtis Parsons  
Lenawee County  
Emergency Coordinator

### Final K3Y/8 results

The month long event is over and the total number of straight key QSOs made by the 8th district is 2158. That's including the efforts made by K8KIC, N8AMM, K8AQM, K8TI, KC8ITC and the W8TQE effort. Here is a picture of the K3Y QSL on the annual coffee cup offered by the Straight Key Century Club.



## From 160m to....Satellite!

De KG8CO

Last year Dave, KB8ECG and I talked about doing the satellite thing. In the beginning we both went out and purchased a Ramsey Kit 440 mhz pre-amp, but never got together to build it, and I kind of lost interest. A few weeks ago Dave and I started talking about satellites, so I decided to build that 440 pre-amp and an antenna. I didn't want to spend a lot of money, so I decided to start with a few of the low orbiting satellites called LEO's. After the 440 pre-amp, I decided to build an antenna called the Lindenblad which was fairly simple to build with a little bit of aluminum and some parts from Lowe's. Once the Lindenblad was built, I mounted it to a step stool in the front yard for an initial try. I have to admit, I have been a little disappointed as I haven't been able to hear much, though there was a couple satellite passes where I could hear QSO's on AO-27.

The satellites that I am trying to listen to have a 435 Mhz downlink and a 2 meter uplink. At this point, I am just trying to hear the satellites. I am using an Icom IC-7000 transceiver and a satellite tracking program called Orbitron.

Since my initial experiment with the Lindenblad wasn't all that successful, I decided to try using an old UHF 4-bay television antenna that I has picked up for \$2.00. Once the UHF TV was in place and to my amazement, I was able to copy AO-51 and SO-50 where I hadn't been able to with the Lindenblad. I have include two photo's of the Lindenblad antenna, along with a picture of the UHF TV antenna with the 440 feedline pre-amp.

At this point, I am not calling this a total success, however, it is a good start. I am in the process of building two other antenna's, and will report on how well they work.



## Ham Trivia de K8UV

As older hams became Silent Keys and the number of available 1x2 calls increased, the FCC instituted a program effective in 1968 whereby those licensed for 25 years and currently holding an Extra license would be eligible for a non-specific (sequential) 1x2 callsign. The length of time one needed to be an Extra was gradually reduced, until July 1977, when any Extra Class could apply for a 1x2.

By the mid 70's some call areas ran out of WB callsigns. The FCC recycled older WA and WB calls (but not consistently). Then at the FCC's whim or maybe when the recyclables ran out, they issued WD#xxx calls. WC was reserved for RACES/ Civil Defense stations.

1980 ASCII computer code is authorized for amateur transmissions. Two new digital data modes, AMTOR and packet. Both became popular - AMTOR on HF and packet on VHF. AMTOR eventually gave way to PACTOR and other digital modes

In 1987, Novices and Technicians receive 10 meter SSB privileges from 28.3-28.5 MHz. The FCC mandates the 1500 Watt PEP limit for amateur radio station power output

89 -- The last of the WARC bands 17M becomes available in January 31. There were over 500,000 US Amateurs.



## President

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## Vice President

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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

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 37th Annual Hamfest and Computer Show

September 19, 2010

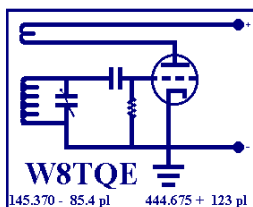
Hamfest Chair

Brian KG8CO [cqkg8co@yahoo.com](mailto:cqkg8co@yahoo.com)

### AARC Web Page and E-mail Reflector

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**First Class**