

The Tickler

From the Prez.....

Hi everyone.

I am writing my letter a little earlier for Ted this month, because Norm W8TTH and I will be up North at the Buckley Old Engine Show the week he will need my letter. I will be working in the Sound Booth helping those folks that need directions, transportation, have lost items or people, etc. It lets me do the things I like to do, talk and meet new people. Norm will be wondering around the grounds repairing anything that needs repair. He is taking his 1947 Dodge truck up there this year. He has fixed his welding equipment on the back of it, so it has become his welding truck for now. He will be allowed to drive it all over the grounds, because first of all it is an antique and now of course it is also a piece of equipment. I am not sure how I am going to get around the show grounds as you are not allowed to drive any newer vehicles during the show times. More than likely I will call him and he will come and get me at our camper. Actually, I will probably be riding around with him anyway during most of the show. He got to drive an old fire truck last year that was the same year as our dodge. It was a blast getting to blow the whistles when people motioned you to do so. I am sure we will have a lot of fun this year and I will have more stories to tell next month and at the meeting this month.

The Lima Hamfest was to be held on August 14th, but we were not able to attend due to our Buckley trip. I hope, if you got to go that you found great deals and had a great time. Next month we have two hamfests. The Findlay hamfest will be on September 12th and of course ours will be the following Sunday, September 19th. Brian KG8CO is the person to contact this year, if you can help out during our show.

Norm and I became Grandparents once again. We now have 2 granddaughters and 1 grandson. Our new addition is Emeline Anna Kay and he was born on July 27th. She was named after my late sister, my mother, her aunt, and me. I will probably call her Emmy.

This month it is once again time for our Ice Cream Social following a brief meeting. We will meet this year once again at Judy WD8LCH and Ted K8AQM's home. Their address is 1600 Wolf Creek Highway, Adrian, MI. Please bring your lawn chairs, bowls, spoons, and favorite ice cream toppings to the event. Also, please thank them for sharing their home with us once again this year. Ted has informed me that this will be their last year, so please think about hosting this annual event next year and let us know if you are interested. Meeting is at 7:00 PM, not the usual 7:30 PM time.

Don't forget to check out the website at 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 things through the website. I hope to see you at the Ice Cream Social Meeting on August 30th.
73, Ginny W8TTX

Moving Big Towers With a Little Truck!



I sold some estate tower sections for NN8H's xyl to some Dxers from Ohio. After telling them the sections were 20 feet long and over two hundred pounds each they responded, "no problem, we're bringing a truck!" Yup, they did, a Ford Ranger (no four wheel drive) pickup with a wooden rack built on the back they have used to carry and support a Field Day tower.

I was impressed how the little truck and rack took the tower load, oh yeah, we also loaded a TH-7, Tailtwister and 3 element 6m beam in the back bed!

Except for pouring rain the trip back to Columbus, OH was uneventful... except for those last ten miles when the engine light and brake failure indicators came on! It was said there were no brakes and the brake fluid well was empty upon their arrival.

All I could think of was that children's story about the engine who kept puffing, "I think I can, I think I can". This is indeed the little truck that "did".



Early Picture of K8UV Dxing!

While digging through some archive pictures, this early photo of Rich K8UV was found. Unfortunately no mention of the station Rich was working was written on the back! I wonder if that might be KC8ITC, "Bridgewater Dave"? This clearly looks like Rich was working "long path" with the signals experiencing some serious "flutter". Rich, use CW it easier to copy weak signals!



But seriously, Rich has been tearing up the 30m band these days with his "home brew" 30m ZL Special antenna.

Now before the wx turns cold the plan is to move the shack into the house and avoid those dangerous ice-covered walks from the house to the barn. CATV hardline will be used with an Ameritron antenna switch to "move" antennas to the new shack. Additional rotor cable will complete the transfer.

AARC Club Gossip!

Did you know that...

...K8KIC, N8AMM and K8AQM were in the SKCC Sprint this month? N8AMM was "top dog!"

...KG8EF took a severe lightening hit? Ugh, Chuck lost his radio and more!

...NU8Z promises his "famous" rum sauce and pineapple at the ice cream social?

...K8KIC got "skunked" (game over!) in three hands in euchre?

...K8UV is moving his shack from barn to house?

...K8AQM used his old HT-37 and Drake 2B in last month's SKCC Sprint and made 23 QSOs?

...K8KIC has his Kenwood TS-480 back...and it works too?

...KG8CO has an email "spam" planned for our hamfest notification to area hams? Over 3000 emails!

...KC8ITC can't figure why his "honey do list" never gets smaller?

...Next month Jim Weaver K8JE, Director ARRL Great Lakes Division, will be our guest speaker?

...Dohn N8EWY, has a great tower and rotor for sale? See the info on the club web page.

...all the KG8EF QSL request have been answered?

...this month is "ICE CREAM Social at K8AQM and WD8LCH's home?"

...K2IBM is off on another exciting vacation?

...KG8CO has his TH-11 fixed? A "bad" brand new balun was the problem!

...K8GX is greatly missed on the 10m cw net? Oh where, oh where are you Dick?

...N8AMM has a new rotor and 40m ZL antenna?

...NU8Z is working on the KG8EF certificates for Museum Ships?

...K8KIC has been reported "scarfing" down cashews already this season?

...neither heat nor humidity stop the euchre gang at K8KIC's?

...KG8CO is trying to thin out some of his ham gear?

...KB8ECG does surface mount soldering very well?

AARC Club Minutes

The Adrian Amateur Radio club board met at the CAP building on July 26, 2010 at 7:00 PM. Those present were Ginny W8TTX, Mark NU8Z, Larry W8LNR, Norm W8TTH, Bill KA8ARK, Dick K8GX, and Bob K2IBM. The board discussed the need for an equipment inventory update, Adrian Hamfest, and 2011 Dayton Hamfest, meeting adjourned at 7:20 PM.

The Adrian Amateur Radio Club met at the CAP building at the Lenawee county Airport on July 26, 2010. The meeting was called to order by president Ginny W8TTX at 7:30 PM. There were 23 persons present. Motion by Bruce KB8OXX second by Bob K2IBM approved the Minutes. The Treasurer's report Mark NU8Z showed a balance of \$3,441.41 which includes \$1,068.25 in repeater donations. The report was approved upon a motion by Norm W8TTX second by Dick K8GX. There was No old business. Please contact Brian KG8CO if you have any suggestions or wish to volunteer for the Hamfest. Norm W8TTH motioned to buy Harold WA8QPS's rotor for \$100. Rich K8UV second. Motion passed. Ted K8AQM said he will have the annual ice cream social at his QTH on 30 August, the meeting will start at 7:00 PM. bring your own bowls spoons, toppings and chairs. The Board will meet at 6:30PM. Meeting adjourned at 8:10 PM. The program was presented by Ted K8AQM on the Museum ships operations.

Secretary Bill KA8ARK

W8MAG Works the International Space Station

On the morning of January 28, 2009 I had my radio in the kitchen on the ISS frequency 145.800. I was in the living room typing up my information to send for the ARISS 25th Anniversary certificate when I heard Mike Fincke doing a school contact. I stopped what I was doing and went out to the radio, which was connected to the Lindblad antenna David (KC8TQB) built me especially for ISS contacts. As soon as the school contact was finished, I started hailing the ISS on the uplink 144.490. Imagine my surprise when Mike Fincke came back to me!!! We exchanged a few comments and Mike said he was glad to have talked to me. I believe I heard him make two other contacts, one in Indiana, before the ISS was out of range. The second neatest thing that happened was that another ham had his equipment set up to record ISS contacts and I was able to hear and copy all of Mike's side of the conversation to me! Needless to say, I was thrilled beyond belief as I had been trying to make contact with the ISS for over a year. David was pretty happy for me also.



The International Space Station (ISS) is a common project of many nations in Europe as well as America, Russia, Japan and the USA. When fully constructed the ISS will consist of about 70 major components and hundreds of smaller ones that are to be launched into space by the year 2010. Some of the major components are:

- Zarya, also called Functional Cargo Block (FCB-acronym from the Russian term) - includes the energy block, contingency fuel storage, propulsion and multiple docking points.
- Zvezda, also called Russian Service Module - provides life support and utilities, thrusters and habitation functions (toilets and hygiene facilities).
- Canadian Mobile Servicing System - includes a 55-foot robot arm with 125-ton payload capability as well as a mobile transporter that can be positioned along the truss for robotic assembly and maintenance operations.
- US, European and Japanese Laboratories - together provide 33 International Standard Payload Racks with additional science space available in the two Russian Research Modules.
- The Amateur Radio station - which is frequently used to allow ISS crews and visitors to talk with school children and fellow amateurs around the world.

To: W8MAG					
From	Day	Month	Year	UTC	MHz
<input checked="" type="checkbox"/> NA1SS <input type="checkbox"/> RSØISS	28	JAN	2009	2100	145.8
Mode: <input checked="" type="checkbox"/> Voice <input type="checkbox"/> Packet <input type="checkbox"/> SSTV <input type="checkbox"/> APRS <input type="checkbox"/> Repeater <input type="checkbox"/> SWL					

Margaret
W8MAG

Editor's notes:

There are very few of us (none that I know of) who have worked the International Space Station, let alone even heard it go by! This is a great feat and we're all very proud of Margaret.

I heard some rumblings Margaret was planning to upgrade and start chasing DX on the lower bands. Guys, if this happens then I believe we're going to be in big trouble! She'll break the same pile-ups we're trying too and will most likely beat us all to the DX. As a DX station from the far end, I always ask first, "who's the YL calling?"



Restored J-36 WW II Bug

Here is N8CC's restored J-36 WW II bug. It was restored earlier but notice the Lionel label now on the base. When first made these labels were a cardboard/paper mix that through the years has wasted away on most J-36 bugs. Jeff found an internet site that had the logo restored and with his laser printer has made a beautiful label for his key. It is the finishing touch to a beautifully restored key. Now to figure a way to keep the printed label restored and secured.

Working Through the Maze

It's nice to have a tall tower with lots of antennas hanging on it. The down side to such a tower is to have to climb through and around the maze of yagis and hanging dipoles. KG8CO and N8AMM are seen here climbing through the maze on their way to take down a 40m home brew ZL Special to make

room for a Hygain 402 BA 2 element 40m beam. The existing antenna was at 55 feet but that meant climbing through and around a 40m dipole, TH-6, an 80m dipole and a 160 m inverted L...no problem for these two "expert" climbers. But did I mention the 88 degree high humidity heat and oh yes, I forgot, both had spent four hours the day before working on KG8CO's TH-11 at 70 feet and in the same 88 degree high humidity heat?

Due to the extreme number of trees and limbs in the way, it was decided that "tramping" the antenna down would not be possible. This meant that the 46 foot long elements would be disconnected from the boom and lowered separately. To do this the 4 inch boom would have to be slid through the mounting hardware (about eight feet) so the element could be reached and disconnected for lowering. Hmm, who put those wasp in the end of the boom and why

are they so upset when the boom was jarred, bumped and slid along? Fun, fun, fun! Brian and Don managed to avoid being stung and the elements were lowered successfully without damage. When the boom was lowered the wasp, the nest and debris came pouring out! Funny, how the wasps seemed to think that their nest and Brian were still at the same altitude! Staying calm and making no fast moves Brian was able to write the ending to this adventure, "All's Well that Ends Well", no stings! Thanks guys!

K8AQM



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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

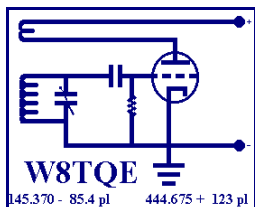
W8TQE 145.370 - 85.4 pl Adrian, Michigan
W8TQE 444.675 + 123 pl Adrian, Michigan
K8ADM 443.375 + 107.2 pl Adrian, Michigan
K8ADM has access to Echo Link

Adrian ARC 37th Annual Hamfest and Computer Show

September 19, 2010
Hamfest Chair
Brian KG8CO cqkg8co@yahoo.com

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First Class