



# AIRWAVES JOURNAL

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The Newsletter of the InterCity Amateur Radio Club ~ Established 1933  
~~75<sup>th</sup> anniversary ~~  
July, 2008

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## Upcoming Events

Aug 23 – 24 – Mid Eastern Regional Fly In (MERFI) ***CANCELLED by the CITY***

Oct 12 ----- Fall-N-Leaf Bike Tour – Contact Danny.

**SPECIAL EVENTS COORDINATOR WANTED  
CONTACT ROB RUTH KD8AZQ**

**PERSON SHOULD HAVE TIME SO AS TO ATTEND ANY PLANNING  
SESSIONS THE EVENTS MAY HAVE PLUS BE ABLE TO ATTEND THE  
EVENTS.**

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## VE TEST SESSIONS

As always these sessions are all within 100 miles of Mansfield.  
Sessions in **GREEN** are open with walk-ins allowed  
Sessions in **BLUE** are open but do prefer pre-registration  
Sessions in **RED** require pre-registration and DO NOT allow walk-ins  
More information can be found at [www.arrl.org](http://www.arrl.org)

**12-Jul-2008** -- Sponsor: INTER-CITY ARC -- Time: 1:00PM (Walk-ins allowed)  
Contact: RICHARD E FLETCHER -- (419)886-2463 --- Email: [VKAFLETCH@AOL.COM](mailto:VKAFLETCH@AOL.COM)  
Location: RICHLAND HEALTH DEPT (LOWER LEVEL) 555 LEXINGTON AVE  
MANSFIELD, OH 44907

**12-Jul-2008** --- Sponsor: TOLEDO MOBILE RADIO ASSOC --- Time: 8:30 AM (No walk-ins)  
Contact: STEVEN L STALKER --- (419)467-3734 --- Email: [SSTALKER@AMERITECH.NET](mailto:SSTALKER@AMERITECH.NET)  
Location: MAUMEE FIRE STATION #2 -- 450 W DUSSEL DR -- MAUMEE, OH 43537

**12-Jul-2008** --- Sponsor: SUMMIT CO AMERICAN RED CROSS --- Time: 12 NOON (Walk-ins allowed) -- Contact: BRUCE M FERRY -- (330)929-2766 --- [WWW.AK8B.US/VE](http://WWW.AK8B.US/VE)  
Location: AMERICAN RED CROSS -- 501 W MARKET ST -- AKRON, OH 44303

**13-Jul-2008** --- Sponsor: CUYAHOGA ARS --- Time: 9:00AM (Walk-ins allowed)  
Contact: GARY S DEWEY --- (216)642-8705 --- Email: [GDEWEY@EN.COM](mailto:GDEWEY@EN.COM)  
Location: TOWN HALL -- 6652 BRECKSVILLE RD -- STATE ROUTE 21 --  
INDEPENDENCE, OH 44131

**15-Jul-2008** --- Sponsor: SANDUSKY RADIO EXP LEAGUE INC --- Time: 7:00 PM (Walk-ins allowed) --- Contact: LUTHER T GANTZ --- (419)684-7864 --- Email: [N8HC@ARRL.NET](mailto:N8HC@ARRL.NET)  
Location: SANDUSKY RADIO EXP LEAGUE INC -- 2909 W PERKINS AVE -- SANDUSKY, OH 44870

**16-Jul-2008** --- Sponsor: DAYTON ARA --- Time: 7:00PM (Walk-ins allowed) --- Contact: MARK E ERBAUGH --- (740)845-1877 --- Email: [N8ME@ARRL.NET](mailto:N8ME@ARRL.NET)  
Location:-WI'S OK IF SPACE PERMITS -- PRE-REGISTRATION PREFERRED!  
DARA CLUBHOUSE -- 6619 BELLEFONTAINE RD -- DAYTON, OH 45424

**19-Jul-2008** --- Sponsor: HOCKING VALLEY ARC --- Time: 10:30AM (Walk-ins allowed)  
Contact: TOM J ODELL --- (740)380-3577 --- Email: [TOMODELL2@MSN.COM](mailto:TOMODELL2@MSN.COM)  
Location: PRE-REGISTRATION 1 WEEK AHEAD **NO TEST IF NO-ONE REGISTERS!**  
HOCKING VALLEY EMER OPS CENTER-911 BLDG -- 52 E 2ND ST -- LOGAN, OH 43138

**19-Jul-2008** --- Sponsor: COLUMBIANA ARC --- Time: 2:00 PM (Walk-ins allowed)  
Contact: ALBERT J BEAL --- (330)223-2945 --- REGISTRATION AT 1:00PM  
Location: COLUMBIANA CTY EMER MGT --- 215 S MARKET ST --- LISBON, OH 44432

**20-Jul-2008** --- Sponsor: LORAIN COUNTY ARA RED CROSS ---Time: 1:00 PM (Walk-ins allowed) --- Contact: CHARLES S HALL --- (216)433-3036 ---Email: [VE@W8HF.COM](mailto:VE@W8HF.COM)  
[www.w8hf.com](http://www.w8hf.com) (HOME PAGE)  
Location:AMERICAN RED CROSS -- 2929 W RIVER RD N -- ELYRIA, OH 44035

**26-Jul-2008** --- Sponsor: WRECS --- Time: 9:00 AM (Walk-ins allowed)  
Contact: ROBERT C GAUSS --- (330)562-3328 --- Email: [N8ZB@YAHOO.COM](mailto:N8ZB@YAHOO.COM)  
Location:BASEMENT BENTLEYVILLE VILLAGE HALL/CHAGRIN FALLS --- CORNER  
SOLON RD & RIVER RD --- 6253 CHAGRIN RIVER RD -- BENTLEYVILLE, OH 44022

**27-Jul-2008** --- Sponsor: WARREN ARA --- Time: 6:30 PM (Walk-ins allowed)  
Contact: WILLIAM H SHOWERS --- (330)872-1929 --- REGISTRATION AT 6:30 PM!

**Location: NEWTON FALLS COMMUNITY CENTER --- 52 E QUARRY ST  
NEWTON FALLS, OH 44444**

**02-Aug-2008 --- Sponsor: PORTAGE COUNTY ARS, INC --- Time: 10:00AM (Walk-ins allowed)  
Contact: JAMES J AYLWARD --- (330)297-7979 --- Email: [KC8PD@PORTCARS.ORG](mailto:KC8PD@PORTCARS.ORG)  
Location: CENTER OF HOPE -- 1034 W MAIN ST -- RAVENNA, OH 44266**

**02-Aug-2008 --- Sponsor: LAKE COUNTY ARA --- Time: 12 NOON (Walk-ins allowed)  
Contact: SCOTT FARNHAM --- (440)256-0320 Email: [scottfarnham@roadrunner.com](mailto:scottfarnham@roadrunner.com)  
Location: KIRTLAND LIBRARY -- 9267 CHILLICOTHE RD ROUTE 306  
(1.7 MI S OF I-90) -- KIRTLAND, OH 44094**

**03-Aug-2008 --- Sponsor: MARION ARC --- Time: 2:30 PM (Walk-ins allowed)  
Contact: RICHARD W CAREY --- (740)528-2296 --- Email: [rwcarey@gte.net](mailto:rwcarey@gte.net)  
Location: TV 39 --- 1282 N MAIN ST --- MARION, OH 43302**

**05-Aug-2008 --- Sponsor: PIONEER AR FELLOWSHIP --- Time: 6:30 PM (Walk-ins allowed)  
Contact: RONALD D LIEVING --- (330)724-5981 --- PRE-REGISTRATION PREFERRED  
Location: AKRON BAPTIST TEMPLE -- 2324 MANCHESTER RD -- AKRON, OH 44314**

**09-Aug-2008 --- Sponsor: HUBER HEIGHTS ARC --- Time: 9:00 AM (Walk-ins allowed)  
Contact: JOHN W MARTINDILL --- (937)307-0793 --- Email: [AB8NV@ARRL.NET](mailto:AB8NV@ARRL.NET)  
Location: HUBER HEIGHTS PUBLIC LIBRARY -- 6160 CHAMBERSBURG RD  
HUBER HEIGHTS, OH 45424**

**09-Aug-2008 --- Sponsor: TOLEDO MOBILE RADIO ASSOC --- Time: 8:30 AM (No walk-ins)  
Contact: STEVEN L STALKER --- (419)467-3734 --- Email: [sstalker@ameritech.net](mailto:ssstalker@ameritech.net)  
Location: MAUMEE FIRE STATION #2 -- 450 W DUSSEL DR -- MAUMEE, OH 43537**

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## DX - IOTA UPDATES

information provided by

NC1L, QRZ DX, the OPDX Bulletin, DXNL, 425 DX News, The Daily DX,  
Contest Corral from QST and the ARRL Contest Calendar and WA7BNM web  
sites. Thanks to all.

**MINAMI TORISHIMA, JD1.** Masa, JA6GXX is QRV as JD1BMM from Marcus Island, [IOTA OC-073](#), until early July while on work assignment. Activity is on the HF bands, including 6 meters, in his spare time. QSL direct to home call.

**HONDURAS, HR.** The Radio Club de Honduras will be QRV as HQ50RCH in celebration of its 50th anniversary from June 21 to July 31. QSL direct.

**TUNISIA, 3V.** Special event callsign TS1ASC is active until July 22 during the 28th Arab Scout Jamboree and the Cub Scouts Mediterranean Camp. QSL via operators' instructions.

**UGANDA, 5X.** Nick, G3RWF is QRV as 5X1NH from Fort Portal in Western Uganda until August 15. QSL via G3RWF.

**MALAWI, 7Q.** Harry, G0JMU is QRV as 7Q7HB and is here for an indefinite period of time. He is active using mostly RTTY and PSK31. QSL direct via G0IAS.

**ALGERIA, 7X.** Members of the radio club in Djelfa will be QRV as 7Y46ND during the month of July in commemoration of 46 years of independence. Activity will be on 80 to 10 meters. QSL via 7X2DD.

**BRAZIL, PY.** Special event station ZW50I is QRV until July 21 in celebration of the 50th anniversary of the city of Imbituba. Activity is on all HF bands, including 2 meters, using CW, SSB and FM. QSL via PP5BZ.

**SWEDEN, SM.** Operators SM5EFX, SM5XZB and SM5XZC will be QRV as SM5EFX/2 from Ledskar Island, [IOTA EU-135](#), from July 1 to 31. This includes an entry in the upcoming RSGB IOTA Contest. QSL via SM5EFX.

**CANADA, VE.** Special event station VE2008VQ is active until July 27 in celebration of the 400th anniversary of the foundation of Quebec City. Activity is on 80 to 6 meters. QSL via VE2AWR.

**AZORES, CU.** Andrea, IZ2LSC will be QRV as CU2/IZ2LSC from Sao Miguel Island, [IOTA EU-003](#), from July 9 to 19. Activity will generally be on 20 meters using SSB. QSL to home call.

**ESTONIA, ES.** Frank, DL1FT will be QRV as ES0FTZ from Saaremaa Island, [IOTA EU-034](#), from July 8 to 18. This may include activity from Lighthouse [WLOTA LH-1401](#). QSL to home call.

**LITHUANIA, LY.** Look for eight special event stations to use the LY755 prefix from July 6 to 31 in celebration of State Day and the 755th anniversary of the Crowning of Lithuanian King Mindaugas. QSL via operators' instructions.

**MICRONESIA, V6.** Dick, AD7AF will be QRV as V63WWA from Kosrae Island, [IOTA OC-059](#), from July 6 to 24. Activity will be on 80 to 10 meters using mostly CW, with some SSB, RTTY and PSK31. QSL to home call.

**CHRISTMAS ISLAND, VK9X.** Look for CT1BWW, EA3GHZ, EA5EOR and EC5BME to be QRV as VK9XWW, VK9XHZ, VK9XOR and VK9XME, respectively, from July 8 to 20. Activity will be on 160 to 10 meters using CW, SSB, RTTY, SSTV and PSK31. QSL via EA4URE or via home calls

**MALDIVES, 8Q.** Tim, VE6SH, IARU Vice President, will be active as 8Q7TM between July 11 and 20, including an entry in the IARU HF World Championship. QSL via VE6SH.

**AFRICAN TOUR.** John, 9M6XRO, will be active from the following African locations, July 11 to 13 from Johannesburg, South Africa, as ZS6/GM3OOK; July 14 to 19 from Mozambique as C91XO; July 19 to 25 from Swaziland as 3DA0OK. He will be QRV on 160 through 10 meters using CW, RTTY and SSB. QSL via M3SDE, direct/bureau for all three call signs. See QRZ.com.

**MARKET REEF, OJ0.** Five operators will activate Market Reef between July 11 and 14, which will include a Multi-Op entry as OJ0A in the IARU HF World Championship. They will have three stations on the air on 160 through 6 meters. Operators are G0CKV/SM0CKV, OH1VR, OH3RM, W6RGG and G3SXW. All operators will sign OJ0/home call before and after the IARU Contest, except for OH1VR

who will use OJ0VR. QSL all OJ0/homecalls via the operators' home call signs and OJ0VR via OH1VR. QSL to OJ0A via OH3RM.

**GREENLAND, OX.** Operator Bo/OZ1DJJ (OX3LX) is expected to combine a work and vacation DXpedition until July 23. Activity will be on 6 meters and possibly 2 meters. Operations will be limited to his spare time. QSL via OZ1PIF.

**FAROE ISLANDS, OY.** A German group will be active from Suduroy Island ([IOTA EU-018](#)), until July 16. Operators are DL2MLU, DD1LD, DD5FZ, DK7MCX and DL6RAI. Look for the operators to sign home call/OY. Activity will be on the HF bands and 6 meters using CW, SSB and Digital. The team is expected to be in the IARU HF World Championship.

**MICRONESIA, V6.** Dick, AD7AF, will be active as V63WWA from Kosrae Island ([IOTA \(OC-059\)](#)) until July 24. Activity will be mostly CW with some SSB, PSK31, and RTTY on 80 through 10 meters. QSL via AD7AF.

**IRAQ, YI.** Buzz, NI5DX, reports that Kitch, WD6V, who has been active as YI9WV, has put some 4000 contacts in the log since mid-April. Most of his contacts have been on 40 and 30 meters CW, but he has also been on 20, 17, 15 and 10 meters. Kitch has also been active on PSK31 on 20 meters and is expected to try 40 meters. QSL YI9WV via NI5DX, by the Bureau or direct with SASE and 1 USD or 1 IRC.

**QSL INFORMATION UPDATE.** As reported in DX news bulletin ARLD025 for Minami Torishima, QSL via JD1BMM, NOT direct via JA6GXX.

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## UPDATE ON THE SKYWARN PROGRAM

By Jay Bookwalter KC8GNL

As some of you may have noticed, there has been a change in the Skywarn program here in Richland County. Ken Allen KC8TDW has been removed as coordinator. So for the time being Danny Bailey & Myself will be coordinating the program. Ken did a good job for the time he handled the duty but with his job situation and other things it was decided that we need someone that can put the needed time and effort into the operations. That said it is time for a basic review of how skywarn operations will be handled.

When a watch is issued you note that the repeater is placed into watch mode. During this time the repeater is generally open for all communications. One thing we ask is that you leave breaks in conversations in case a net is needed to be called up. During a watch this can happen at any time.

Under a watch status a NCS may start asking for check-ins. This is done if severe weather is imminent and advance check-ins can save time when it gets into storm conditions. The repeater has 2 settings beyond the watch mode. One is for severe thunderstorms the other is for tornado warnings. **If and when we are under a tornado warning it is VERY important to keep all traffic limited to tornadic activity.** If this happens we will try and get a secondary net up and running on the 147.360 repeater to

handle all non-tornadic reports. If you hear the tornado sirens it is NOT required to report them being activated. **Please remember in a tornado reports should be short and to the point as lives and property are in jeopardy. NO long winded reports or questions can be allowed in a tornado warning so do not try.**

If a severe storm or tornado warning is issued then the net goes into a controlled condition where **ALL traffic goes thru net control**. The net control station is in charge and in most cases will be in charge of contacting the NWS via the Backbone (6-meter system on 52.68) or by phone. They also contact the local hospital to notify them of conditions. Along with this they also give and take info from you the spotters in the field. If and only if the net controller asks for help in doing these jobs should anyone call the NWS or Hospitals. We have procedures to follow that are set by the NWS Coordinators group and if someone doubles up reports it creates lots of unwanted confusion in the NWS office. We appreciate the intentions of helping but always ask the net controller if they need something done so we can avoid this problem. I also know that Gary Garnet from the NWS has mentioned the use of "E-Spotter" as a way to make reports. One thing to remember is this mode MAY NOT be seen until way after events have happened.

If you have never been in the Cleveland NWS office there are usually 5 or 6 staff members plus the Backbone operator on duty during severe weather. One is usually dedicated to the phone lines while the others are busy looking at conditions over a 30 county area plus lake Erie and aviation conditions. So to alleviate backups in reports we run district nets which cut the reporting stations down to 6 instead of 30. This makes it much easier to handle the incoming reports. As some of you know we are the District 3 station here in Richland County and handle reports from Marion, Morrow, Knox, Crawford, and of course Richland County. We also *occasionally* get reports from Ashland, Wyandot & Huron. Although they are in other districts we still pass their traffic as they may have trouble reaching their own district nets at times.

A small bit on radar needs mentioned too. In reviewing many training sessions and books on the Doppler radar, it should be known that there is more than reading the colors in determining if a storm cell is in severe limits. As one program says "just because it's red on radar, it does not mean anything more than hard precipitation". If you want to learn more on radar I have a collection of training manuals here at the radio room you can review. Believe me there is a lot more to radar than I ever thought and what is used to determine storms is quite complicated to put in this newsletter. Therefore we ask that unless the NCS asks for someone to give a radar update that discussions on radar not take place on a net as many people besides our amateurs are listening and we do not need to cause unwanted panic or concerns where not needed.

This brings me to another item. What to report. Seems like some forget but we ask that you report **ONLY** things such as winds 45MPH or greater. (severe limit is at 58MPH) Hail any size ( 3/4" is the severe minimum size) and Rainfall of 1 inch or more per hour. Flooding of roadways in areas where flooding is NOT normal is preferred over locations that always flood. We need the depth of the flooded area if possible. If it is less than a 4" depth then it is not reportable. Tree damages or structure damages are reportable as these are items used to evaluate storm strength. For trees we need Size or Diameter, If it is a healthy or diseased, and if it is a hardwood or softwood type of tree. In structures the type of construction and condition is important. The most important part of **ALL** reports is the **TIME OF OCCURANCE**. This will help forecasters decide if warnings are needed down line from our area and also helps the NCS prioritize the reports. So please remember if reporting stay with the Net control station in case of further need of information. Once our local net is closed and you find damage to report then the "E-Spotter" method is used. As mentioned this method is not good for current or higher

priority reporting as it may not get seen until way after events have passed.

You might notice I have not mentioned Lightning in the what to report part. That is due to the fact lightning is NOT criteria for severe storms. The only time lightning is reportable is if it has caused damage or injury or even death. Of course we avoid any mention of deaths on the air. If this situation does occur let law enforcement or EMS report it as privacy of individuals is top priority in which can cause untold problems if not handled correctly.

I also ask that spotters remember 98% of all tornadoes develop at the BACK of a storm not the front. So many reports of funnels and rotation in the front of a storm are making the skywarn program a big joke to those in scanner land. Yes the public DOES listen to us and we need to do a reasonably professional job. **Make sure of what you report and if you think it needs a second opinion ask for one.** But please keep calm and be professional. That's all we can ask for and we do greatly appreciate all of the reports you give us. I just felt that it has been a long time since this info has been reviewed and it is time to do it.

The Skywarn program is going back to where it was when I was assigned to run it under Phil Ackerman's time as EC. I hope everyone will try to help make the nets more professional and will understand the procedures we need to follow. As before Net Control will be in charge of each net and before doing anything PLEASE ask them first if they need something done. I do thank everyone who does check-in and help.

Danny & Myself will be looking for someone to perhaps take over as the local Skywarn coordinator sometime in the future. We are also looking for a few others to help with net control duties. It is unfair to always make Mark the only person to help out so if you have interest and do not mind some time it takes to monitor the district conditions let Danny or myself know.

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## To All Who Helped With The Balloon Glow!

Just wanted to take a minute to THANK everyone for their help and participation for this years Balloon Glow! I thank & appreciate Richland Co ARES for making the trip over to Ashland and giving us a hand! And we also thank the Balloon Fest Committee for allowing us participation in this event, and the Ashland County Sheriff's department for the use of the trailer!!

Everything went very well and everyone handled the changes with no problem.  
It's great to see the Amateur Radio community come together, to make this a fabulous event!!

Thanks Again!!!!  
Phil Walters KD8ELG  
AAARC President

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## **Safe Boating and Fishing Festival**

June 14,2008 has come and gone already. Its hard to believe but it has. It also marks the successful completion of yet another Safe Boating and Fishing Festival.

We arrived at around 9am and discovered with everything loaded in the trailer, that set up just became a lot faster it only took us about 30 min. to set up and we were ready for a fun day.

We found out that not only were we providing Communications, but they wanted us to also do the announcing for the festival. After a slow start Derrick/W8NOW and Myself got into the swing of it. Derrick is a much better Announcer then I.

We started of with a wet cool morning, attendance was down this year probably due to the weather, but everyone had a great time.

We gave out over \$2000.00 in prizes and PDF's, some of our members even walked away with a few prizes. No lie, the whole Nolan clan won something, K8BLN,KD8FBC, and Jesse, Meli KD8CWI and KD8GRM walked off with something.

Even though the crowds were down the Fishing was great and our roll expanded a little this year. With the Trailer there this year making it maiden voyage it was a great asset to have. Thank you to all that helped we could not do it with out you.

KD8AZQ/Rob

## **Bicentennial Festival**

First off I want to tell the whole club how impressed I am with you. Field day weekend you you showed all of Mansfield just how diverse we can be. Taking on 3 events on the same day was awesome ... It just does not get any better than that. Thank You IARC each and everyone of you.

As you know we were set up on the Square aadjacentJohnson Brothers Pawn Shop on the south side of Central Park. Johnson Brothers were kind enough to let us tie off one end of dipole to their building and the other was in the trees in central park.

Saturday started off very well,John WA8MHO, and Bill W8WER along with his lovely XYL Myra were on hand to help sell Ham Radio to the public. Bill ran the Special Event Station from the Trailer while John talked up Amateur Radio from the Pop up.

At 9:am Mark& Ike were on hand to run net control from the Trailer, Bill, N8BCR,KB8STK,KD8GRM,KD8FNQ,N8TWM,KD8GEI,W8W3ER, MYSELF KD8AZQ AND PARADE CORRINATOR N8DPW, were all on hand to line up over 160 units for one of the largest parades Mansfield has ever had.

After the parade, and before the rains moved in, we were swamped at the trailer, there are a lot of persons out there interested in Amateur Radio, we have about 20 people interested in the next Ham Cram in Sept. I was honored in meeting JH7JPS from Japan he made sure to come up and introduce himself to us, we exchanged EyeBall QSL cards. We were also approached by a Girl Scout leader that wants a Demonstration. We had a great day on Sunday also iin between the rain drops both Saturday and Sunday we handed out over 100 balloons to the kids walking by. It sure is nice to see the smiles on their faces. Overall a great week end.

Thank you all.

Rob / KD8AZQ

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# XYL Speak Out

## July – Happy Birthday USA and Mansfield

- **Field Day – A Big Success (Despite Weather)** I have to send out a huge THANK YOU to everyone who attended the Field Day and Bicentennial Celebration on June 28<sup>th</sup>. At one point during the evening at Therm-O-Disc we took a head count and there were about 38 people there. I think that is darn good considering the monsoon had passed through about an hour before. (Next year Danny (KB8STK) has to stay at least 20 miles away from the Field Day site so we don't have any repeats of the rain and rivers flowing across the patio!)
- Thanks to Danny (KB8STK) for lining everything up and corralling George (KD8BKF) to do the cooking. Poor George was still at the grill cooking after everyone had already had seconds (and thirds?). Thank you George for sweating it out for us. You both did a great job.
- I cannot begin to express my gratitude to Patty (KD8FNQ) for all her prep work in cleaning the kitchen, putting everything away, organizing tables and chairs, making coffee and generally doing everything so I didn't have to. My day (well actually the day before was the start) was running very much behind on that Saturday and I was afraid I would not be able to get it all set up before it was time to eat. Well, I needn't have worried. Patty and Linda (Danny's girlfriend) stepped up and took care of everything. THANK YOU! THANK YOU! THANK YOU!
- Also, all you wonderful ladies and gentlemen who contributed food really made the party a success. On my sign up sheet I have 19 entries for dishes which were contributed. All you wonderful cooks can submit your recipes to this column any time. There was not a single dish that wasn't appreciated and tasty. If anyone wants the recipe for a specific dish, just let Meli or I know and we will contact the person who made it and publish the recipe for you and everyone in the column. Maybe next year we should have everyone bring a copy of their recipe with them and we can make up a small "cookbook". What do you think?
- I also want to mention that we received donations from Meijers and Wal-Mart for the Field Day event. So if you run across someone who works for either establishment, tell them thanks and that we appreciate the help and will return the favor next time there is a disaster, or parade, or whatever, when we can help by providing our communications assistance.
- And now, as I promised last month, following here is Meli's story of how she became a ham:

Greetings to all! My name is Melody Ruth (KD8CWI), but I prefer to be called Meli (childhood nickname that means "honey" in Hawaii).

Jeannine has asked me to tell you all a little bit about myself and how I became an amateur radio operator so, here is my story.

It started in January 2005, my Uncle Nick Miu (silent key KC8MYZ) passed away and my Aunt Margaret Miu wanted to give his things to people who could and would use them. She asked Rob and I to stop by their house so she could give Rob some shirts. Well, it ended up that Rob also received some of his ham radio equipment.

So, Rob started studying and got his tech. license in February, his general and extra licenses in March and went gung-ho in ham stuff.

The only way to see my husband was to look into what his new hobby was. So he invited me to one of the meetings. Well, me and my big mouth, I saw lots of opportunities that might make a difference in the club, so I joined, no licenses at all, I just wanted to suggest some things that might work at the meetings and at some of the events. When I got to know a lot of the people in the club, (and got razzed by a few people about getting my license) I finally went to QRZ.com and started taking the practice tests online. I took them 4 times a day for eight days. It just so happened that the ninth day was the day of the 2006 IARC Midwinter Hamfest. Rob told me to take the test that day even if I wasn't ready, so I would know what it was like. So I did...and much to my (and everyone else's) surprise, I actually passed! Yep, first time!!

That was when I met Jeannine and we have been best friends since!!

I have found that when you get into amateur radio, you don't meet friends, you meet family. That's why I am proud to be an amateur radio operator!

73 & 88 to you all, Meli. (KD8CWI)

Thanks to everyone for reading this column and please send in your suggestions, comments, stories, recipes, observations, anecdotes, or whatever. We really would like to hear from you.

Email submissions or comments to: [jsbestact@aol.com](mailto:jsbestact@aol.com) (KD8CWF) or [luckyemt@hotmail.com](mailto:luckyemt@hotmail.com) (KD8CWI).

ENJOY YOUR SUMMER!

Jeannine Stickler (KD8CWF) and  
Melody Ruth (KD8CWI)

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# A Letter From Joe Phillips (SM) K8QOE

The Ohio Section of the American Radio Relay League owe a great debt of gratitude to your club for supporting our Section Web Site for more than eight years.

In the year 2000, soon after taking office, Ohio PIC Scott Yonally, N8SY, organized the Section Web Site by adding it to your club's site. The Section never paid a dime for this service and Scott continued serving as the Ohio Webmaster until in 2007, he turned it over to another IARC member, Phil Nichols, KD8FGV. Phil immediately changed the Section Website to a more attractive design and more user friendly. He continues as Webmaster to this day.

Without the contribution of these two fine ham radio operators and the generous contribution of IARC for the Internet space, Ohio would not have a web site and would never have as Scott once put it "entered the 21st Century."

But it is time for the Section to finally act on one of Scott's recommendation and make the web address more easily remembered. We have finally uncovered an address which is simply "ARRLOHIO" but this will require a change of web sites. And a new Webmaster.

At the earliest possible date, could the Web Site <[www.iarc.ws/ohio](http://www.iarc.ws/ohio)> with the requisite links be put on a disk and sent to me? And then the web space at "iarc.ws/ohio" can be returned to the club.

For the Ohio Section, I would like to thank you again for the space and the services of your members. If there is anything we can do to assist the Mansfield club, please just ask. We will never be able to completely repay your club for its service, but we will try.

Sincerely;

Joseph Phillips, K8QOE

June 20, 2008

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# "MORE THAN TREES CAN LIVE A LONG LIFE FROM THEM THERE APPLE SEEDS", by David Spain (KC8GNU)

I got a call from Gordon Sponsellor (N8BZ), who lives out in Mifflin Township, a week or two ago, and he reminded me about the longevity of the Appleseed Net, which has its origins right here in Mansfield in the mid-late 50's or so. He thought a mention of the Net, which occurs **every Tuesday morning at 9:30am on 14.257Mhz**, would fit into our series of articles commemorating the 75th anniversary of the IARC, and I think he's right.

Apparently, the Net, which is "voice" only, got started when Egan Loeckel (W8TAJ) and Charlie Bookwalter (W8QJF) moved from the Mansfield area down to Florida. The Net was their way to keep in touch with ham radio friends back here in Ohio. Egan passed away in 2006, and Charlie passed away in 2005.

A fellow named Jerry Overeynder (W6IWR) has been active for years in the Appleseed Net, and he left Ashland in 1956 to move to Colorado. According to him, he and his wife lived in Colorado Springs until 1962, and the Net began operation at some point in that time span. He now lives in Sun City, Arizona, and he said that the Net started out on 14.260Mhz. Jerry got his Novice license at age 16 in 1933, his Ohio call sign was W8KUW, and he says he once served as President of the Intercity Radio Club, the forerunner of the IARC.

Rick Loeckel (K7WE), Egan Loeckel's son, is the Net's current controller, and he lives in Thornville, an Ohio community located east of Columbus near Buckeye Lake. Rick got his Novice license here in Mansfield at age thirteen, has his "Extra" class ticket, and his call sign here was K8PTM. "With the propagation what it is these days, some days you can hardly hear anybody, and some days you can here operators from around the world. The Net can have anywhere from four operators to eight-ten on any given Tuesday, and the Net has always been for "voice" transmissions", Rick explained. He added that he thinks he first got on the Net in 1976. According to Rick, the most recent DX for the Net was back in March of this year, when "Larry" (XW1A) from Laos, and "Chuck" (HZ0ZCX) from Thailand checked into it, and "last week we had a guy from Italy check in".

Some of the Appleseed Net regulars from Mansfield, along with Gordon Sponsellor, include John Lehman (WA8MHO) and Jim Tolles (KA8NKK), Don Blizzard (W8UMH) lives in Mt. Vernon, Harold Henry Jr. (W8OPQ) lives up in Milan, and Andy Ackerman (K8MTN) lives in Gaylord, Michigan.

Rick Loeckel, age 65, Gordon Sponsellor, age 84, and Jerry Overeynder, age 91, each expressed a hope that younger operators would join the Appleseed Net with the expectations of keeping it on the air in the years to come. "The senior operators have started to die off, or are no longer active in amateur radio", Gordon commented, "so we may lose the Net". It's probably unrealistic to hope that a steady stream of new operators will join the Appleseed Net anytime soon, especially with the hours of operation being at 9:30am on a weekday. However, there are certainly some operators who would be regular check-ins if they were available to do it. The Net speaks for itself as an enjoyable, proud and long standing tradition in the world of amateur radio, and its origin is closely linked to our radio club's membership and history. It is an honor to include the Appleseed Net in this series of articles.

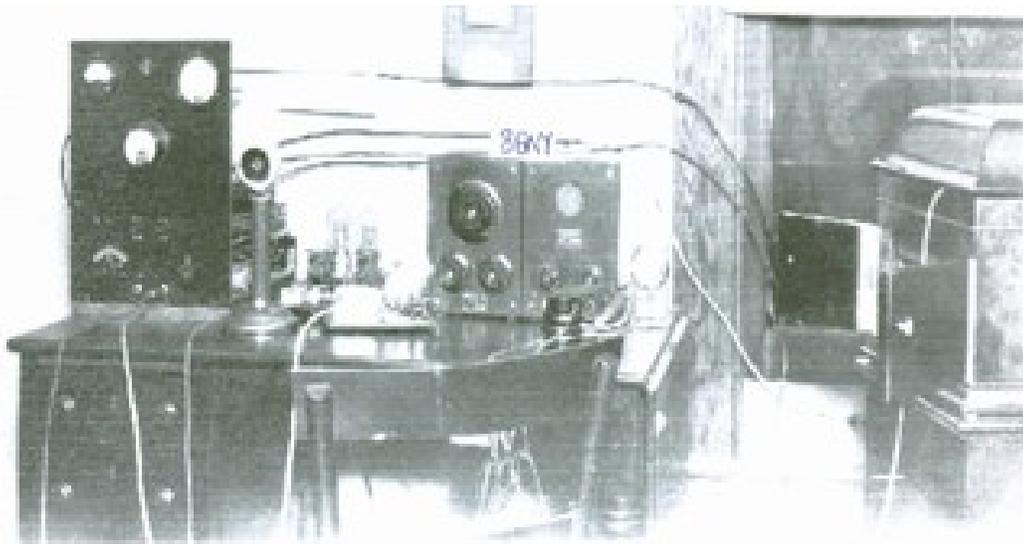
"7-3" from David Spain (KC8GNU)

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## "An Editor's Special" by Jay Bookwalter (KC8GNL)

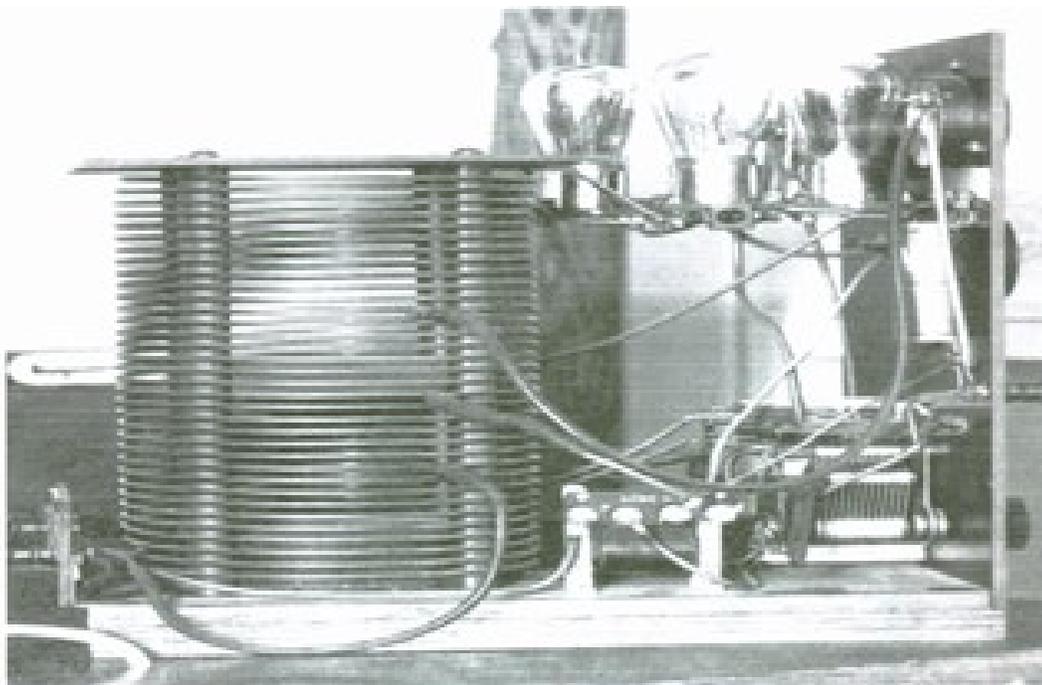
In Dave Spain's (KC8GNU) article in the last March edition of "Airwaves", he included a side bar about Gordon Sponsellor (W8BZ) and his former call sign "W8BZR", but Phil Nichols (KD8FGV), Dave and I had trouble getting some pictures into it. We felt bad about it, and we've been trying ever since to make it right. So we think we have it ready to try again, and here it is, and we hope you find it as informative and as fun to read as we did:

(Note: Here's a very interesting side bar. When Gordon got his 'ticket' in January or February of 1947, his original call sign was "W8BZR". One day when I was browsing the internet, and by a total twist of fate and good luck, I stumbled across an article, with pictures no less, about a man named Robert H. Winchester, a ham radio operator, who lived in Watertown, NY, and later in Syracuse, NY. In 1921, at the age of 15, Robert got his first ham license, with the call sign 8BNY, and herein you will find a picture of his first station (circa 1922), a separate picture of his homebrew transmitter, and a picture of his antenna in the backyard of his house. Robert later changed his call sign to "W8BZR". Can you believe it? I know I can't, and neither can Gordon).



At the far left is the transmitter (also see the photo below). The receiver consists of a Westinghouse type RA tuner (3 dials), and a matching Westinghouse type DA detector and two-stage amplifier. Between the receiver and transmitter is a candlestick telephone carbon microphone driving a two-tube audio amplifier (which appears to use Federal transformers and UV 201 tubes. This was used for voice transmission, while a telegraph key (to the right of the microphone) was used for code (CW) operation. At the far right is a typical phonograph of the day. Most likely it was being used as a loudspeaker (note the wire emerging from the lid), using a driver unit that could be substituted for the phonograph's original reproducer. It is also possible that an electric pickup was being used to allow the broadcasting of recorded music, something early hams often did.

It was unusual for a beginning ham, especially one in his teens, to have been fortunate enough to afford a factory-built receiver (which cost about \$150 without tubes). His house, seen below, was a modest one, so this was no rich kid. He must have worked many long hours to be able to buy this equipment.



The picture above shows 8BNY's transmitter as seen from the left side. It is obviously a homebrew. It was listed in government call books as having a power output of 50 watts. The tubes are some combination of 2. UV-202's and (possibly) UV-216's as rectifiers. The power transformer is visible in the overall station photograph (at the right side of the transmitter). His back-yard antenna can be seen below.



Hope you enjoyed the article! If you want to read more, it is worth the effort to go to "Google" and search for "Robert H. Winchester, 8BNY".

"73" from Jay Bookwalter (KC8GNL)

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ARRL Continuing Education Course Registration: Registration remains open through Sunday, July 20, 2008 for these online course sessions beginning on Friday, August 1, 2008: Technician License Course (EC-010), Amateur Radio Emergency Communications Level 1 (**EC-001**), Radio Frequency Interference (**EC-006**), Antenna Design and Construction (**EC-009**), Analog Electronics (**EC-012**) and Digital Electronics (**EC-013**). Each online course has been developed in segments -- learning units with objectives, informative text, student activities and quizzes. Courses are interactive, and some include direct communications with a Mentor/Instructor. Students register for a particular session that may be 8, 12 or 16 weeks (depending on the course) and they may access the course at any time of day during the course period, completing lessons and activities at times convenient for their personal schedule. Mentors assist students by answering questions, reviewing assignments and activities, as well as providing helpful feedback. Interaction with mentors is conducted through e-mail; there is no appointed time the student must be present -- allowing complete flexibility for the student to work when and where it is convenient. To learn more, visit the CCE Course Listing page <http://www.arrl.org/cce/courses.html> or contact the Continuing Education Program Coordinator [cce@arrl.org](mailto:cce@arrl.org)