



The Wave Bender

August 2015



WRARC PREZ SEZ

2015 Officers:

President: Roy Haren, KD8IJF kd8ijf@wrarc.net
VP: Joe Wojtowicz W0JO w0jo@wrarc.net
Secretary: Kevin Stein, KD8NXX kd8nxx@wrarc.net
Treasurer: Maureen Stein, KD8NXX kd8nxs@wrarc.net
Past President: Allan Avnet AB8AA ab8aa@wrarc.net

Trustees:

Chris Monske, WF8U wf8u@wrarc.net
Harry Harker, KD8PQK kd8pqk@wrarc.net
Russ Williams NR8W nr8w@wrarc.net

Appointed Positions:

Social: Maureen Stein, KD8NXX kd8nxs@wrarc.net
Publicity: Joe Wojtowicz, W0JO w0jo@wrarc.net
Nets: Steve Fabry, KC8SOY kc8soy@wrarc.net
Nominating Charman: Al Avnet ab8aa@wrarc.net
Newsletter/Web: Jane Avnet K8JAA k8jaa@wrarc.net
Facebook/Badges/logo Design:
John Fabry, KC8SPF kc8spf@wrarc.net
Historian: Terri Mitzel, KD8YYE kd8yye@wrarc.net

Officer's Meeting:

August 9, 7:00 P.M. At Eat 'n Park, 8051 Market St.,,
Boardman - All members welcome

Regular Meeting:

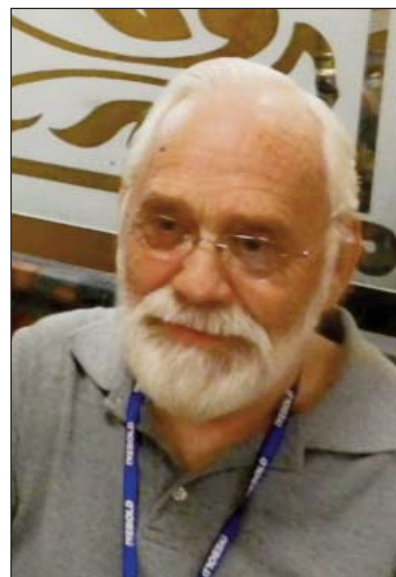
August 18, 7:00 P.M. at Davidson's, 3636 Canfield Rd.,
Cornersburgh

Speaker: Russ Williams, NR8W
Topic: Grounding so you'll be safe

Join us for Dinner before the meeting 6:00P.M.

<http://www.wrarc.net/>

Hi Everyone,
We had a great turnout at the July meeting. It was good to see everyone there. Our speaker was WKBN 27 news reporter Gerry Ricciuti. He had some interesting facts about news that happened in and around the Valley. I enjoyed meeting and listening to him.



Steve KC8SOY gave a talk on using HTs at the Panerathon in downtown Youngstown. He had some good hints for using HTs among the buildings in the downtown area. We could still use a few more operators for the Panerathon which will be held Sunday, August 30. Sign up sheets for this and other upcoming events in September and October will be available at the August meeting, or you can call Joe, W0JO, or Al, AB8AA, to volunteer. We have a lot of events coming up so please sign up to participate and check them out.

The club now has a historian; Terri KD8YYE has volunteered to take the job. Thanks to Terri and I know she will do a good job for the club. Terri is one of our newer members and she & Bob KD8YYH volunteer for all of our events. Our club has the greatest members in the Valley. We have some warm and dry days coming up - so stay cool.

73, Roy KD8IJF, President, WRARC

P.S. Congratulations go out to Joe, W0JO, for winning the dual band radio from the club raffle we held at Field Day.



A WORD FROM OUR VP

**PANERATHON 2015**

This will be the last newsletter article prior to one of the largest community fund-raises that the Western Reserve Amateur Radio Club has ever participated. The event will be held on Sunday, August 30, 2015. The Sixth Annual Panerathon 2015 is sponsored by Covelli Enterprises, Inc., franchisee of nearly 300 Panera Bread restaurants in this region, and it states on their website (www.panerathon.org), "The Largest Fundraising Event in The Valley" with all proceeds benefitting the Joanie Abdu Comprehensive Breast Care Center. Our club is listed on their "Sponsors" page so we want to do a great job for them.

Last year they had nearly 10,000 participants and raised over \$1,000,000. This year they are expecting up to 18,000 participants, or more.

We will be meeting at the Covelli Centre in downtown Youngstown that morning at a time yet to be determined. The time will be determined shortly and we will let our members know both on our Friday night nets and by email. There will be both a 10K run, a 2-mile walk and a Kid's Run. The Panerathon 2015 will be completed by approximately 1:00pm EDT.

As of now, we have a lot of our members who have signed up to volunteer for the event and your club officers and trustees greatly appreciate your participation. If you haven't signed up yet, please contact me at (330) 544-5865, or email me at W0JO@arrl.net.

Also, please mark your calendars for Saturday, October 10, 2015 which will be the annual "Walk to End Alzheimer's" and Saturday, October 17, 2015 which will be the "Step Out – Walk to Stop Diabetes." We are in the process of confirming these now and will have more information as we get closer to the dates.

Just a reminder that our next club meeting will be held Tuesday, August 18, 2015 at Davidson's Restaurant, 3636 Canfield Road, Canfield, OH 44406 with dinner at 6:00pm EDT and our meeting starting at 7:00pm EDT. Our guest speaker for the August club meeting will be our own Elmer and Trustee, NR8W, Russ Williams, who will speak on electrical grounding. Also, don't forget about our annual club picnic which is scheduled for Saturday, September 19, 2015. There will be more details as we get closer to the date.

Until then, we hope to see you at the next meeting . . .

73, Joe, W0JO, VP

	<p>THE LARGEST FUNDRAISING EVENT IN THE VALLEY Sixth Annual Panerathon Sunday August 30th 10K - 2Mile Walk / Run Covelli Centre Youngstown, OH all proceeds benefit the Joanie Abdu Comprehensive Breast Care Center</p> <p> MERCYHEALTH Foundation Mahoning Valley</p>
<p>VOLUNTEERS STILL NEEDED CONTACT JOE, W0JO OR AL, AB8AA PANERATHON.ORG/</p>	

The Joanie Abdu Comprehensive Breast Care Center (JACBCC) delivers the most accurate prevention, early detection, diagnosis and support services available in an environment of compassionate and coordinated care. We strive to lessen the anxiety of uncertainty by providing the most rapid screening and diagnostic results possible. We provide the entire spectrum of diagnostic breast care services, including screening and diagnostic 3-D digital mammography, breast specific ultrasound with elastography, breast specific MRI, molecular breast imaging, needle localizations, image-guided biopsies, cyst and fine-needle aspirations.

WHAT'S COMMING UP?

Aug. 11	Board meeting at Eat 'N Park, Boardman, 6:00 P.M. Interested members welcome
Aug. 18	Meeting at Davidson's 7:00 P.M. Dinner Before the meeting 6:00 P.M.
Aug. 19	Testing at ITT - Contact Al 330-549-3051
Aug. 30	Panerathon, Have you volunteered?
Sept. 8	Board meeting at Eat 'N Park, Boardman, 6:00 P.M.
Sept. 12	Boardman Park's Outdoor Family Day,, Contact Steve to help. OSPOTA
Sept. 15	Meeting at Davidson's 7:00 P.M. Start the election process - run for an office
Sept. 16	Tech. Class
Sept. 19	Club Picnic - contact Maureen with the number in your party, and what you'll be bringing.
Sept. 26	Road Clean-up semi-annual Community Service Event
Oct. 3	Road Clean-up rain date
Oct. 10	2015 Walk to End Alzheimer's
Oct, 15	Board meeting at Eat 'N Park, Boardman, 6:00 P.M.
Oct. 17	Step Out to STOP Diabetes
Oct. 20	Meeting at Davidson's 7:00 P.M. Nominations open - run for an office
Nov. 10	Board meeting at Eat 'N Park, Boardman, 6:00 P.M.
Nov. 17	Meeting at Davidson's 7:00 P.M. Elections



BIRTHDAYS THIS MONTH

KD8YMK
KE8ALR

Mark Stein
David Moore

8/1
8/31



CONTACT WRARC ELMERS WITH YOUR QUESTIONS - QUESTIONS@WRARC.NET

Avnet, Allan AB8AA

Antennas, radio setup, mobile,
grounding, classes, anything
anything

ab8aa@arrl.net

Beatty, Dave KC8WY
Fabry, Steve KC8SOY
Haren, Roy KD8IJF
Williams, Russ NR8W
Wojtowicz, Joe W0JO

Yaesu FT8900, FT8800, Mobile
???
Electrician, tele-data, Amateur Extra
ICOM radios, D-Star

kc8wy@zoominternet.net
kc8soy@yahoo.com
harens@juno.com
rwiliams@neo.rr.com
w0jo@arrl.net



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He who is afraid of asking, is afraid of learning

Articles from members for the Wave Bender are encouraged. They must be received by the editor one week before the end of the month. Please send your articles to: k8jaa@arrl.net, and put WRARC on the subject line of your email. You may also send your articles to the editor: Jane Avnet, 2050 E. South Range Rd., New Springfield, OH 44443

Join us for the WRARC Friday night Net 9:00 P.M.
145.270, PL -110.9
Upcoming Net Control Operators

Aug. 7	Bob, KD8YYH
Aug. 14	Dave, KC8WY
Aug. 21	Darrin, N8DMC
Aug. 28	Chris, WF8U
Sept. 4	Frank, KD8YZC
Sept 11	Mike, KC8WUX
Sept 18	Dennis, KA8DJM
Sept 25	Joe, W0JO



Contact Steve, KC8SOY to take a turn at Net Control
330-774-6346

WRARC Simplex Frequency 146.565

Mahoning County ARES® Nets

1st Monday 8.30 PM ET W8QLY Repeater - 146.745 (PL 110.9)

&

3rd Monday 8.30 PM ET W8QLY Repeater - 146.745 (PL 110.9)

We thank MVARA for the use of their repeater

W8SGT is facilitating The Ohio HF net every Tuesday - 7:00 PM

The net is run from the State of Ohio EOC on the

Ohio ARES Admin frequency 3875 kHz LSB

moves to 7240 Khz after 20-min.

All are welcome to check in.



The Ohio ARES/OES Digital Emergency Net held every Tuesday at 8:00PM.
held on 3585 kHz USB.

Please note all digital communications are Upper Side Band.

<http://www.http://ohden.org/> for net details. Net Manager Gary NJ8BB

COLUMBIANA COUNTY DIGITAL NET

Wednesdays 8:30 pm - 9:30 pm

145.510 MHZ SIMPLEX

NBEMS/FLDIGI is being used training on message handling
capabilities of FLDIGI/FLMSG. Start with BPSK-125 other modes may be used for testing

First Wednesday of the Month Mahoning County Skywarn Net
is held on the W8QLY repeater 146.745 (-) at 8:30P.M.

Thanks & 73

All of our members (and others) look forward (hopefully) to getting this newsletter every month, so keep sending those articles, jokes, and suggestions!

Thanks goes out to this month's contributors; N8YGS, W0JO, AB8AA, KD8NXS, KC8WY, KC8SOY, N8SY, W5YI, the ARRL and the World-Wide Web.

ANNUAL CLUB PICNIC SEPTEMBER 19



As you all may remember, a while back we took a group survey/vote to decide whether to keep the annual club picnic in July or move it to a time when the weather is not as likely to be so hot. A majority preferred a move to the month of Sept., so here we are! This year the picnic will be on Sat., Sept. 19, in the daytime. It will start at 1:00 P.M. and end at 5:00 P.M. It will be held in the same place as in the past-- Western Reserve United Methodist Church picnic pavilion in the back portion of the parking lot. The church is located on Canfield Rd. (Rte.62) about a mile and a half or so west of Davidson's Restaurant where we have our regular monthly meetings.

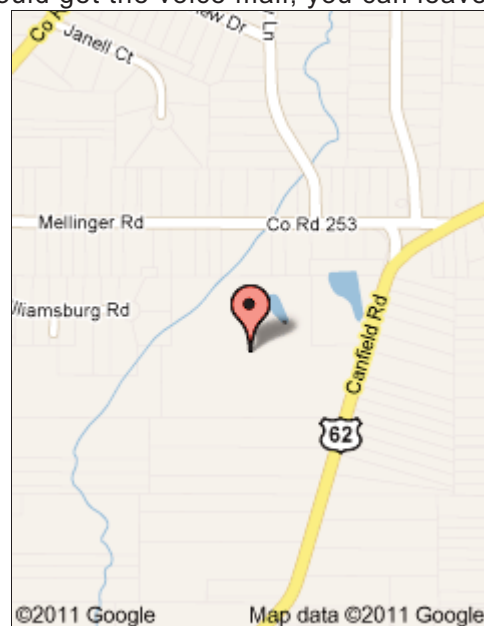
This picnic will be in addition to our regular meeting night on Sept. 15. As always, hamburgers and hot dogs will be provided by the club with all of us who are attending bringing a dish or drinks to share with the group.

We started the food and attendance sign up sheets around at the July meeting and they will be sent around at the Aug. and Sept. meetings as well. If you are not able to be at these meetings to sign up there, you can always call me at 330-757-4963 with your name, number in your party, food you will be bringing, and phone number in case I would have to contact you about anything picnic related. If you should get the voice mail, you can leave a message with all the above information and I will get it.

Being that we will be into the early fall season, that gives us some different options for foods other than the usual summertime seasonal picnic staples. Things like fresh, crisp fall apples, pumpkin pies or other pumpkin baked goods, apple cider, and caramel corn come to mind Donuts to go along with that cider would not be rejected by anyone there either (at least I don't think so)!! Feel free to bring either fall types of foods or summertime picnic favorites, whatever you wish. Just let me know what you are going to bring.

This event is primarily social, so come ready to enjoy one another's company. An activity for the day hasn't been chosen yet that I'm aware of. Any ideas of what you would like to do? Just let us know. T-hunts, practice getting on the air (either 2 meters or HF) while being mentored by those more experienced, or any other games or such are all good choices. We'd love to hear from you, the membership, as to what you would like to do. Til the next meeting night.....

73, Maureen, KD8NXS



PAST PRESIDENT'S THOUGHTS

Field Day is over. Poor conditions and lots of rain added up to be a bust for us this year. With that in mind we have three events coming up. On August 30, there is the Panerathon. We have 24 signed up but could use a few more.

September 12, is the Family Day at Boardman park and OSPOTA. Then on October 10, there is the Alzheimer's event then the seventeenth the Diabetes walk.

We have to do the second road cleanup sometime this Fall.. If we are going to continue to do these events, it will take all of you to step up, and help. There are 55 members of this club, it is a small group that seems to be doing all the work. If you want to see the club grow and do a lot of fun things it will take every one of you to help.

Check with Steve, KC8SOY and/or Chris, WF8U to see what they are doing on the weekends. They go out and work radio at a park or some event. Help them out and get on the air. Join in on the FUN of HAM Radio.



73, AB8AA

2015 WALK TO END ALZHEIMER'S - MAHONING VALLEY, OH

Date: October 10, 2015

Location: WATT Center at Youngstown State University

651 Elm Street

Youngstown , OH

Schedule: Registration at 8:30am | Opening Ceremony at 9:30am

Route Length: 2 miles

Contact Joe, WOJO to volunteer



ABOUT WALK

The Alzheimer's Association Walk to End Alzheimer's® is the world's largest event to raise awareness and funds for Alzheimer's care, support and research. Held annually in more than 600 communities nationwide, this inspiring event calls on participants of all ages and abilities to reclaim the future for millions. Together, we can end Alzheimer's disease, the nation's sixth-leading cause of death.

Walk to End Alzheimer's unites the entire community — more than 450,000 participants that include family, friends, co-workers, social and religious groups and more --- in a display of combined strength and dedication in the fight against this devastating disease. While there is no fee to register, each participant is expected to fundraise in order to contribute to the cause and raise awareness. The Alzheimer's Association provides free, easy-to-use tools and staff support to help each participant reach their fundraising goal.

When you participate in Walk, your fundraising dollars fuel our mission-related initiatives of care, support and research. In addition, your actions, both through fundraising and participating in the event, help to change the level of Alzheimer's awareness in your community. Take the first step to a world without Alzheimer's by finding a Walk near you. Once you register, you will have access to a wide range of tools and support through your Participant Center, ensuring a successful and fulfilling experience.

Our mission

To eliminate Alzheimer's disease through the advancement of research; to provide and enhance care and support for all affected; and to reduce the risk of dementia through the promotion of brain health.



Step Out: Walk to Stop Diabetes is the ADA's signature fundraising walk. This event has been taking place for more than 20 years and has raised more than \$200 million to Stop Diabetes! Walk day, 10/17/2015, is a huge celebration of the fundraising efforts YOU put into this event and an amazing experience. Step Out is filled with music, food, kids activities, local entertainment and most importantly, the company of those who truly understand the impact of diabetes. Our 2015 Goal: \$70,000.00 | Raised: \$957 as of 7/16

Event Highlights:

Location: Canfield Fairgrounds

Date: 10/17/2015

WRARC Check-in: 7:00 A.M.

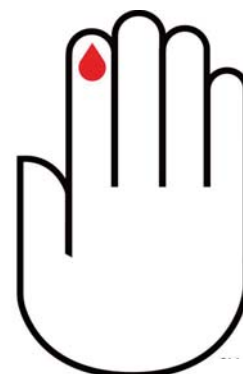
Walkers Check-In/Registraton: 9:00 A.M.

Celebration Ceremony: 10:00 A.M.

Start of Walk: 10:15 A.M.

Distance: 2 mile or 3 mile route

Contact Joe WOJO to volunteer.



Amateur Radio Operator "Amateur means we're simply professional volunteers" ARRL reflector

WRARC AT BOARDMAN PARK'S OUTDOOR FAMILY DAY

A Family Celebration of the Great Outdoors!

Archery for kids, hikes, fishing, duck blind demo, taxidermy, Amateur Radio on display, Animals, live snakes, food tasting and so much more.



11 am - 5 pm

Lariccia Family Community Center

Free admission with a non-perishable food donation to Second Harvest Food Bank

Category: Kids/ Family

Date: Saturday, September 12, 2015

Time: 9:00 AM - 5:00 PM

Steve, KC8SOY, plans to have HF stations set up throughout Boardman Park to demonstrate Amateur Radio to the public. All members are asked to participate. Bring your rig, the one you used at Field Day, and set up to operate or just come out and help. This should be a fun afternoon in a beautiful setting. We were inside the Lariccia Family Community Center last year. It was noisy and too busy for folks to get a good idea of what we do.

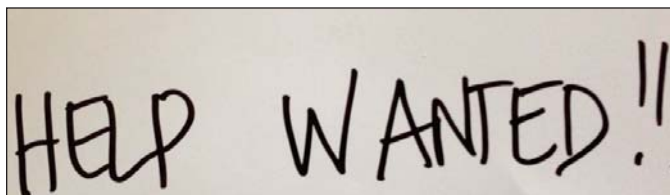
SWAP 'N SHOP



Kenwood TS711 2 Mtr all mode,	\$400
Kenwood TS811 440 All mode,	\$400
Icom IC-271H 2Mtr All mode	\$300
Heathkit HM-102 SWR/Power meter,	\$20
Yaesu FT-411 2 Mtr HH,	\$5
Yaesu FT-208R 2 Mtr HH	\$5
Motorola MH-10	FREE
Kantronics PacketCommunicator 3,	\$20
DigiMax, D-500 Freq Counter,	\$10
Electro Voice Model 638 Mic	\$20
Icom IC-718 HF	\$500
Icom IC-V8 2 Mtr HH	\$50
Heathkit SA 2060 Tuner	\$300
MFJ MFJ-4225MV Switching Power supply	\$85
MFJ MFJ-464 CW Keyer/ Reader	\$75
LDG IT-100 Tuner for Icom	\$100
Palstar PM2000A wattmeter 300/2K watts	\$100
NYE-VIKING MBI-001 Tuner	\$50
Kenwood SP430 Speaker	\$60
Tenma Soldering Iron 21-147-A	\$40

If interested make offer. Also I have several towers for sale, contact me for information,

Allan Avnet, AB8AA
E-Mail ab8aa@arrl.net
"www.ab8aa.com "
Voice 330-549-3051
Cell 330-207-3296
IN GOD WE TRUST



ELECTIONS - in September we start our election process. Consider running for an office to help run YOUR club. Contact Al, AB8AA, to run for an office. President, V.P., Secretary, Treasurer and one Trustee are all up this year. Our Treasurer, Maureen, is unable to run again as she has been in that office for two terms. Yes, we have term

limits. Maureen has done a wonderful job, thanks to her for all her hard work. The officers currently holding the other offices are able to run for their office one more term. Running unopposed is not fun, it's more like being railroaded. The duties of these offices are spelled out in the Standard Operating Procedures found on the Web site under the Members Only tab. If you have a problem accessing this document, contact Al, AB8AA, for the logon and password.

NET CONTROL OPERATORS NEEDED - We're looking to add a few more Net Control Operators to the current list of regulars. New voices, new styles keep the net interesting! How about giving it a shot? It's not tough, there's a script to work from, and everyone is pretty easy going on the net! Being a net control operator will help you experience a skill that you might need to put to use during an emergency, but without the pressures that would go along with that emergency situation. It also helps you put names and call signs together so that you'll be familiar with your other club members, and them with you, it also helps with chronic mic-fright. There's really no downside to it! Read a one person's thoughts on the value of Net Control here <<http://www.aresdec.org/netcontrol.html>>.

If you'd like to give being our Net Control Operator a try, please send Steve an email to kc8soy@wrarc.net so he can get working on the net schedule for the next couple of months. Don't forget to check into the Club net every Friday night at 9:00 P.M. Remember, don't feel we will pressure you into being Net Control Operator just because you check in. You'll be surprised what you can learn from the members who check in regularly. Join us!

HISTORIAN - Terri Mitzel, KD8YYE, has agreed to take this position. Please help her collect club memorabilia for her to store in our new WRARC Archives. <kd8yye@wrarc.net> Thanks so much Terri.



Do what you fear most and you control fear. -- Tom Hopkins

ARRL HF BAND PLAN

The Board adopted amendments to the ARRL HF Band Plan that were recommended by the HF Band Planning Committee, with one major change from the proposals as outlined in the April 2015 issue of QST and summarized on the ARRL website. <<http://www.arrl.org/news/arrl-seeks-member-input-on-draft-hf-band-plan-proposals>> That change was to set the upper RTTY/data limit for 20 meters at 14.125 MHz, consistent with the IARU Region 1 band plan.



**WRARC ELECTIONS IN NOVEMBER
AL, AB8AA, IS HEADING THE NOMINATING COMMITTEE
THIS YEAR WE NEED TO ELECT OR RE-ELECT**

**PRESIDENT, VP, SECRETARY, TREASURER
AND ONE TRUSTEE**

INTERESTED IN RUNNING? CONTACT AL!

AB8AA@WRARC.NET

HAMS HELPING HAMS

The call went out on the Friday Night Net, 7/24, for help with Al's tower. Al wanted to upgrade/update his tower and antenna system. Saturday morning Bob, KD8YYH, Dennis, KA8DJM, Jane, K8JAA, Rose, KD8TII, Steve, KC8SOY, and Terri, KD8YYE, came out to help. Thanks to all of you for your help. After a sumptuous lunch from Pizza Joe's in North Lima, all went their separate ways to enjoy a beautiful Saturday afternoon, with no rain! Thanks to Steve, Terri, and Jane for the photos.



DUES TO RISE IN 2016

ARRL President Kay Craigie, N3KN, and CEO David Sumner, K1ZZ. The Board approved a \$10 increase in the League's annual dues rate, effective January 1, 2016. In so doing, the Board adopted a recommendation of the Administration & Finance Committee. ARRL basic dues have been held at \$39 a year since 2001. ARRL CEO David Sumner, K1ZZ, said the League has done as much as it can to hold off a dues increase for more than a decade, but now it's a necessity, not an option.

"One of the most difficult decisions a membership organization faces is a dues increase. Over the past 14 years we have managed to hold the increase in expenses to just 19 percent, against a US inflation rate of 32 percent over the same period," he continued. . . . Read more in the Annual Report<<http://www.arrl.org/annual-reports>>.

From Jim Stahl, K8MR

The Mad River Radio Club and Ohio QSO Party Committee are pleased to announce significant changes in the Ohio QSO Party, effective for the 2015 event which will be held on Saturday, August 22.



We have decided to replace the serial number in the contest exchange with a signal report. While it was fun to watch the competition in real time, we believe the confusion caused with an exchange format different from that used in other concurrent events caused people to avoid participating in the OhQP if they were also involved in one of the other contests. So now, one can just treat the multiple contests as one big one covering several states and work everybody with the same exchange.

Secondarily, keeping track of serial numbers made things difficult for mobiles while in motion, and often caused confusion for multi-operator efforts using several operating positions.

We will be contacting software developers to update their software to the new OhQP exchange. While we hope all will be able to get updated logging software in time for the 2015 OhQP, for now we will still be able to process logs showing a sent serial number; just log the received RS(T) in the received number field.

In a second, relatively minor change, the use of CW Skimmer and similar automated spotting tools will be allowed for single operator stations. (Note - the use of the regular spotting networks by single operators has been allowed for many years). We do hope that stations using Skimmers will share their bounties of cool OhQP stations found with the rest of the world via the regular DX Clusters.

We're looking forward to seeing lots of you in the 2015 Ohio QSO Party, **Saturday, August 22, 1600Z to 0400Z August 23!** <http://www.ohqp.org/>



Eighth Annual Ohio State Parks On The Air – Amateur Radio Contest
<http://www.ospota.org/ospota/index.php>

Make sure to mark your calendar for the 2015 Ohio State Parks On The Air (OSPOTA) contest – September 12, 2015. The contest is always held on the first Saturday following the Labor Day holiday.

Each year this event has grown and we anticipate another year of growth with even more participating Amateur Radio Operators.

Let me remind you that the OSPOTA contest was conceived with three main goals in mind:

- 1. To promote public awareness of amateur radio and Ohio's beautiful state parks system**
- 2. To contribute to the recognition that Ohio has a very diverse and wonderful ecology**
- 3. To promote camaraderie within the ranks of Ohio's Amateur Radio Operators**



Dear club leader,

I'm excited to announce that DX Engineering will be having a sale at our headquarters near Akron, Ohio. We're calling it "August Hot Deals," and I'm extending you and your club members an invitation to attend.

It begins at 9 am on Saturday, August 15. Our DX Engineering staff will be on-hand at our showroom to answer questions until noon Saturday morning. The sale will last through 9 pm on Sunday, August 16.

Think of it as a DX Engineering in-house Hamfest where you can get huge discounts on open box gear and inventory reduction items. We'll have antennas, tools, power supplies, clocks, weather stations, coaxial cable remnants and more. Plus, you'll be able to purchase and pick up your in-stock order that same day!

The deals will only be good here at our retail showroom, inside the Summit Racing Retail Super Store at 1200 Southeast Ave. in Tallmadge, Ohio.

Watch for more details at DXEngineering.com and on our Facebook page. In the meantime, add the date to your calendar of events, newsletter and website, and spread the word to your club members and friends.

I hope to meet you and your club members on August 15!

73,
Tim K3LR

Tim Duffy K3LR
Chief Operating Officer and General Manager

DX Engineering
1200 Southeast Ave.
Tallmadge, OH 44278 USA
330.572.3200
DXEngineering.com

Phone: 330.572.3200 • Fax: 330.572.3279 • E-Mail: DXEngineering@DXEngineering.com • Web: DXEngineering.com

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" Let us form one body, one heart, and defend to the last warrior our country, our homes,
our liberty, and the graves of our fathers." - Tecumseh

MEMORIES OF SUMMERS PAST

07/07/15 -It seems to me that Summer calls up many more pleasant memories than any other season - you know, recollections that bring a smile to a person's face and a warm kinda contented glow inside. That thought came to me recently as my Sweet-heart-for-Life and I were sitting on our patio enjoying the beautiful sunlit day - one with puffy white clouds gently floating in the magnificent blue sky. Our conversation somehow drifted back to the time we were youngsters many years ago as we reminisced of those carefree summers that have probably become more pleasant as nostalgia kinda overcomes reality.



I'm not sure just how we started down this trip of memory lane, but quite possibly it began with a comment about how nice the freshly cut lawn looked and wondered how it would feel on our bare feet. Yep, grade school kids going "barefoot" was a big thing back then. (Junior high provided a kinda transition between going barefoot and wearing shoes during the summer.) Anyway, once school was out the shoes and socks came off and, except for church or similar occasions, would pretty much disappear until school started again in the fall. Sure, the soles of our feet were tender for a while but they toughened up and, except for the accidental venture into soft road tar which was difficult to remove, could easily handle everyday challenges including gravel-covered alleys .

The sight of my "new" tomato patch reminded us of the vegetable gardens most everyone had back then. The biggest section of my family's garden was devoted to tomatoes which we ate fresh, but which we also "put up", that is, home canned. I say "we" because when tomato canning season came all of us youngsters who were old enough to help pitched in as my mother prepared dozens of quarts of tomatoes. Work? Maybe, but we knew how good those tomatoes would taste during those cold winter months when fresh tomatoes weren't available.

Dad was in charge of preparing the ground and doing the planting, which usually included lettuce, carrots, radishes, beets, onions, and green beans, but we youngsters were expected to tend the garden. We weeded both by pulling the rascals out by hand and by using a hoe - which we often made into a game by pretending the weeds were "bad guys" and we were the "good guys".

One chore in particular, however, sticks in my mind - "search and destroy" excursions among the tomato plants looking for "tomato worms." These were caterpillar-like pests with what looked like horns sticking out from their heads. Our job was to find them, carefully pick them from the tomato plants while avoiding the "horns", and destroying the worms by wrapping them in a twist of newspaper and setting them on fire. For us young boys, that wasn't work - that was an adventure. Besides it helped protect those delicious tomatoes which we could eat right off the vine by kinda brushing off the dirt and munching away, Wonderful memories.

Lots of these golden recollections center around food. One of the truly great, but rare, Sunday dinner treats was fried chicken. We didn't have today's juicy fryers back then and chicken tended to be tough, The way around this problem was to parboil the cut up chicken first to tenderize it, coat the pieces with seasoned flour, and fry them in a black cast iron skillet. Absolutely delicious, particularly when served with fresh "roasting ears". We occasionally had watermelon which we chomped our way through getting our faces covered with watermelon juice and spitting out the seeds as we went. Spitting watermelon seeds was quite an art form which included competitions to determine who could spit seeds the furthest.

Some of my fondest recollections of summers past, however, center on our front porch where family members would gather in the cool of the evening. Dad would sometimes play the guitar or banjo and we would sing what he called "old-timey" songs and hymns, but often we just sat and talked. At the time I didn't think much about these occasions but in retrospect I realize they were truly precious.

I suppose I try to re-create those memories. A couple times a year I take off my shoes and socks and walk barefoot in our back yard just to feel the grass between my toes. I still hunt for tomato worms but haven't seen any for decades, occasionally eat a tomato freshly picked right off the vine, and consider weeds in my garden as "bad guys". Today's fried chicken Sunday dinner, sweet corn, and watermelon are okay but I think what I really miss are those soft summer evenings on the front porch - which can exist only in my memories of summers past. At least that's how it seems to me. (Bill Taylor, a Greene County Daily columnist and area resident, may be contacted at solie1@juno.com .)

THE AMATEUR RADIO PARITY ACT OF 2015



Politicians Do Listen, ARRL President Says - ARRL President Kay Craigie, N3KN, said in the July ARRL Legislative Update Newsletter that Washington politicians are paying attention to League members who have contacted lawmakers to urge their cosponsorship of the Amateur Radio Parity Act of 2015. Essentially identical bills have been introduced in both the US House (H.R. 1301) and Senate (S. 1685). Both measures would direct the FCC to extend its rules relating to reasonable accommodation of Amateur Service communications to private land-use restrictions.

ARRL President Kay Craigie, N3KN.

"Many visits have been made to the offices of Senators and Congressmen on behalf of H.R. 1301 and S. 1685 by members of the ARRL Board and ARRL Headquarters staff," President Craigie said. "ARRL Section Managers have encouraged members to speak out. ARRL members around the country have talked with your elected officials in their home-district offices and town hall meetings. This is a full-team advocacy effort." To date, H.R. 1301 has attracted 86 cosponsors; the just-introduced Senate bill, S. 1685, has one original cosponsor.

President Craigie said The Amateur Radio Parity Act of 2015 is aimed at helping to ensure the future of Amateur Radio, as more and more neighborhoods impose deed restrictions that prohibit Amateur Radio antennas and keep today's youngsters from becoming active radio amateurs.

"What if their parents have bought houses in neighborhoods with deed restrictions prohibiting antennas?" she speculated. "Those kids' interest in ham radio gained from school, Scouts, or family friends will have no way to blossom into the life-changing experience of being radio amateurs."

ARRL members, she continued, "are working together so that both today's amateurs and the kids who will be amateurs in the future have the chance to operate from their homes." Letters from members urging support of the bills are what make the difference between being ignored and being heard on Capitol Hill.

"Earlier this year, I visited a North Carolina Congressman's office and got a friendly reception -- but no cosponsorship," President Craigie recounted. "More recently, another ARRL person followed up at the same office, with the same staff member, but with about 40 letters in hand. The Congressman became a cosponsor."

The newsletter suggested several ways ARRL members can get involved in the Amateur Radio Parity Act grassroots effort. One idea is to have a "letter party" at your next club meeting.

Take pre-addressed copies of letters to all three of your lawmakers -- one in the House, two in the Senate -- and have club members add their names, addresses, and signatures to letters for each Member of Congress. Have enough copies, so that each individual can sign his or her own letter. In some cases, club members in a given area may reside in more than one Congressional district.

Names and addresses of US House and Senate members are available on the ARRL website. Mail the collected letters to the ARRL (c/o The Amateur Radio Parity Act, ARRL, 225 Main St, Newington, CT 06111), which will collate them for hand delivery on Capitol Hill.

Members also may e-mail their lawmakers, post comments on their US House or Senate member's website, or call their lawmakers on the telephone. Be courteous, make your points, and be brief. In all cases, thank lawmakers for considering your point of view.

"Grassroots politics is about you -- the individual -- making your voice heard," the July Legislative Update pointed out. "It requires a good deal of preparation and effort to achieve the end results."

The League now has a combined web page to accommodate activities on behalf of both the House and Senate bills. The Amateur Radio Parity Act of 2015 is H.R. 1301 in the US House of Representatives and S. 1685 in the US Senate. The Amateur Radio Parity Act of 2015 page provides a clearing house for all information on these identical pieces of legislation.



FCC ANNOUNCES ENFORCEMENT BUREAU FIELD OFFICE REORGANIZATION PLANS



07/16/2015 - Forced under political pressure to take a few steps back from its initial proposal to eliminate two-thirds of its Enforcement Bureau field offices, the FCC has announced its final, scaled-down plan to reorganize its field resources. In an Order released July 16, the Commission said it would close 11 of its 24 field offices and relocate three others to nearby FCC-owned sites. In slimming down its field resources and upgrading those that remain, the FCC said it was acting in the name of efficiency and economy as well as to modernize a system model adopted 2 decades ago.

"Since then, technological changes and increasingly limited resources have created the need to take a fresh look at the [Enforcement] Bureau's field operations," the FCC Order said. The FCC said it has completed "a full review" of the field organization and concluded that it needs to concentrate its field resources "in urban areas, where the need for them is great-

est."

ARRL CEO David Sumner, K1ZZ, addressed the topic of the FCC's planned field office closures in his "It Seems to Us" editorial in the August edition of QST. "The challenges the FCC faces in policing the radio spectrum are greater than ever and increasing every day," Sumner wrote. "Now is hardly the time to reduce its enforcement resources."

Sumner allowed, however, that the success of the FCC's enforcement efforts is not measured in the number of field offices but in the program's effectiveness in deterring bad on-the-air behavior and resolving interference complaints from such sources as power lines and "grow lamp" ballasts.

"If FCC enforcement was accomplishing everything we might wish and the revised plans promised the same results with greater efficiency, we would be the first to cheer. Sadly, that is not the case," Sumner said, pointing to an interference case in the State of Washington that has dragged on for 2 years since the FCC first documented the interference. Seattle is one of the field offices set to close.

In a news release, the FCC said its field reorganization plan "aligns the field's structure, operations, expenses, and equipment with the agency's priorities," such as RF interference. "It also prepares the field [organization] to address future enforcement needs in an ever more complex spectrum environment, and aligns field operations to support this mission," the statement continued. "Through this plan, the Commission is maintaining a commitment to respond in a timely manner to interference issues anywhere in the nation...within one day."

In addition to Seattle, the FCC is closing its field offices in or near Anchorage, Buffalo, Detroit, Houston, Kansas City, Norfolk, Philadelphia, San Diego, San Juan (Puerto Rico), and Tampa. Enforcement Bureau field offices in or near Atlanta, San Francisco, and Columbia (Maryland) will relocate to FCC-owned sites nearby or in the same metropolitan areas. Columbia is where the FCC's HF Direction Finding (HFDF) facility is located. The FCC said relocated offices as well as those remaining open in or near New York City, Miami, Dallas, Chicago, Boston, Denver, Honolulu, New Orleans, Portland (Oregon), and Los Angeles "will be staffed and equipped to maintain the Commission's Field program." Rapid deployment teams will be stationed in Columbia and Denver to supplement enforcement efforts of other field offices as necessary and to "support high-priority enforcement actions nationwide," the FCC said in a news release.

The FCC acknowledged the inevitability of layoffs, although it did not indicate how many employees were likely to be furloughed. It said the Enforcement Bureau will contract with local personnel to maintain a field presence in Alaska and Puerto Rico and periodically dispatch field agents to Kansas City. The Commission said it would mount a nationwide outplacement effort to assist any employees displaced as a result of the field reorganization.

According to the FCC Order, the field organization will initiate a program to update equipment and employee skills "to address the likely issues that will accompany new and expanded uses of spectrum." All field agents will be required to have a background in electrical engineering. The program would include expanded use of remotely operated monitoring equipment and portable devices that can assess interference issues in bands expected to experience heavy spectrum use.

In its news release, the FCC said the reorganization will "save millions of dollars annually after implementation is complete." The Commission said it would initially apply any net savings to its effort to update equipment and enhance employee skills. No net savings could be used to increase the number of full-time, non-field-related employees in the Enforcement Bureau's headquarters office.

"The Commission has determined to make changes to the Field [organization] in order to create a more effective organization within the limits of our budgetary constraints," the FCC concluded.

I GET EMAILS!

I LOVE THIS!!! BRILLIANT!! www.youtube.com/embed/HUgv5MDF0cQ

This magician brought his iPad all the way from Germany and wowed Ellen and her crowd
 Each trick is better than the last, but the last trick is better than any I've ever seen
www.5by.com/tv/posts/dY4/the-amazing-ipad-magician?utm_source=5by&utm_campaign=df43963e73-5by%2Be-mail%2B:%2BFebruary%2B21st%2B2015&utm_medium=email&utm_term=0_f280306b49-df43963e73-964

EVEN IF YOU ARE BLONDE YOU HAVE TO LOVE THIS:

Two blondes were sipping their Starbucks when a truck went past loaded up with rolls of sod.

"I'm going to do that when I win the lottery," announced #1 Blonde.

"Do what?" asked #2 Blonde .

"Send my lawn out to be mowed."

The Most Impressive Little Lady Singing. (9-year old) Inspiring!

www.youtube.com/watch?v=vR_xfdcjEX8

If life were fair, Elvis would still be alive today and all the impersonators would be dead
 ~ Johnny Carson... .



If at first you don't succeed,
 Skydiving is not for you

As I hurtled through space, one thought kept
 crossing my mind - every part of this rocket
 was supplied by the lowest bidder.

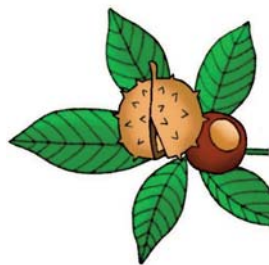
~ John Glenn...

The reason Politicians try so hard to get
 re-elected is that they would hate to have to
 make a living under the laws they've passed.

A ROUND TUIT

This is a Tuit. Guard it with your life
 as Tuits are hard to come by, especially
 the round ones. This is an indispensable
 item. It will help you become a more
 efficient worker. For years we have heard
 people say, "I'll do it as soon as I get a
 round tuit." Now that you have one,
 you can accomplish all those things
 you put aside until you got a
 ROUND TUIT.

joe-ks.com



Ohio Section

Visit the Ohio Section
 Web Page
<http://arrl-ohio.org/>
 for Section News





it's not whether you win or lose,
 But how you place the blame.



August 2015

PREPAREDNESS LEADS TO READINESS - MATT W8DEC



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	1
2	3 ARES Net 8:30 PM 146.745 PL 110.9	4 National Chocolate Chip Day	5	6	7 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	8
9	10	11 Ham Breakfast Eat'n Park Boardman 8:30 A.M. Board Meeting Eat'n Park Boardman 7:00 P.M.	12	13	14 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	15
16	17 ARES Net 8:30 PM 146.745 PL 110.9	18 WRARC Meeting 7:00 P.M	19 Testing 6:00 P.M. 	20	21 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	22
23 	24 	25 Eat'n Park Boardman 8:30 A.M. Ham Community Breakfast	26 	27	28 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	29