



The Wave Bender

June 2015



WRARC PREZ SEZ

2015 Officers:

President: Roy Haren, KD8IJF kd8ijf@wrarc.net
VP: Joe Wojtowicz W0JO w0jo@wrarc.net
Secretary: Kevin Stein, KD8NXS kd8nxs@wrarc.net
Treasurer: Maureen Stein, KD8NXS 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, KD8NXS kd8nxs@wrarc.net
Publicity: Joe Wojtowicz, W0JO kd8rcc@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: This could be you

Officer's Meeting:

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

Regular Meeting:

June 16, 7:00 P.M. at Davidson's, 3636 Canfield Rd.,
Cornersburgh

Speaker: Field Day Coordinators
Topic: Getting ready for Field Day

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

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

Hi Everyone,

With the unofficial start of summer behind us and the real thing coming up, our thoughts turn to our upcoming events. We have one behind us already - a very successful road clean up. I want to thank everyone that participated in that event. We did a good job and also had some fun.



There was a Field Day practice on the same day. Chris, WF8U and Steve, KC8SOY set up their equipment and antennas, and we all made a few contacts. That was also fun and successful. In a few weeks, Field Day 2015 is coming so we all want to be prepared for that. I'd like to see everyone sign up, whether to operate, log, or help set up. Sign-up sheets will be at our next meeting where we will finalize plans for Field Day. You can call Steve, KC8SOY, or me, KD8IJF, if you have any questions or suggestions.

We are excited about our biggest event coming up in August, the Panerathon Walk & Run. I'm looking forward to that event as it should be very exciting!

Thanks to all and 73
Roy, KD8IJF
President, WRARC

Field Day Rules are posted
on our website.



A WORD FROM OUR VP

Town Crier Newspapers – Austintown, Boardman, Canfield & Poland

A couple of board meetings ago, our Treasurer Maureen, KD8NXS, gave me the business card of a local gentleman with whom she worked with on an event with her local high school. She suggested that I contact him. While I had been sending some press releases about our monthly meetings and upcoming events to his organization and others, I did not have any contact person there and wasn't sure they were even publishing anything I sent them.

The problem with most local media is that you never know what they'll use, how they'll use it, or when, if ever, they'll even use it. Therefore, it is very difficult to try to follow-up with every one of them. I generally would just send information to all of them monthly hoping that some things would make it through. I did eventually contact the gentleman Maureen referred me to by phone and was surprised that he really took an interest on what I had to say about amateur radio and our club. We actually spoke for a quite a long time talking and I invited him as my guest at our next club meeting at Davidson's Restaurant.

I made a note to myself to call him several days before our meeting, but got sidetracked with other matters and never did re-contact him to remind him of our meeting. So, the night of our last club meeting, I was very surprised to see him there and invited him to sit at our table. After dinner and before our meeting, I introduced him to those in attendance and he gave us some information about himself and for whom he works.

His name is JT Whitehouse and no, he's no relation to the Whitehouse Fruit Farm where we're having our annual Field Day this year. JT is the Community Editor for Town Crier Newspapers which are four local newspapers that publish local community news in Austintown, Boardman, Canfield and Poland.

The company is owned by the Tribune Chronicle in Warren. Generally the first half or so of the paper covers news and events in their particular local community and the second half of the paper is other information which may be of interest to all readers.

JT told me one of the things he finds fascinating and works on a lot are various people's hobbies. While at our last meeting, he spoke to a number of our members and took a lot of notes and pictures. I also told him about our upcoming Field Day event and our participation in Panerathon 2015. He commented to me that there seems to be various interesting facets to our hobby and our club and I agreed with him.

I believe the Town Crier is a free publication that is available at many local stores and supermarkets, so keep your eye out in the next couple of weeks because I think he'll have something in there about amateur radio and the Western Reserve Amateur Club. They also have their website at www.TownCrierOnline.com. He also said that he thought there may be several other articles he'd like to pursue about us in the future. I really enjoyed meeting and speaking with him and he's welcome to all our meetings and events anytime. Just shows you that you never know what can develop from just one phone call. Many thanks to Maureen.

Field Day is getting closer and your Officers and Trustees would like to see more participation this year from our members particularly in the operating part of Field Day. We need as many of our members to help us by spending an hour or two at Field Day contacting other Hams. This year will be different from other years thanks to our Field Day Chairman, Steve Fabry, KC8SOY, who did a great job in securing the White House Fruit Farm. We are all anticipating that this will be a great venue for us and will get us a lot of exposure as there generally are a lot of people there on the weekend just in their normal course of business. We plan on doing a lot of advertising for the event, so I think the new location may also help in getting us more media coverage. If you'd like to operate one of our stations, we'd love to have you and can help anyone who volunteers if this is your first time.

Also, I'd like to thank all of you who signed-up for the Panerathon 2015 sponsored by Covelli Enterprises, Warren, OH and franchisee of nearly 300 Panera Bread restaurants on Sunday, August 30, 2015. We will meet downtown Youngstown at the Covelli Centre that morning (time to be announced later) and the

Continued page 3



OUR VP - CONTINUED FROM PAGE 2

event will be over by noon. We'd like to have a few more people to help as last year there were nearly 10,000 participants and they raised over \$1,000,000 for the Joni Abdu Breastcare Center.

This year, they indicated they may have as many as 18,000 participants so we need all the help we can get from our membership. They have our club logo on their website, www.panerathon.org/sponsors and we'll get a lot of good exposure to the general public and want to do a good job for them in our first try. If you haven't signed up, you can either email me at W0JO@arrl.net or contact me at (330) 544-5865. We'd love to have you there and show everyone the good things that amateur radio operators do and what a great club we have.

Don't forget our next club meeting, Tuesday, June 16 at Davidson's Restaurant, 3636 Canfield Road, Canfield, OH 44406, 6:00pm EDT, where we'll be going over our plans for Field Day 2015.

73, Joe, W0JO. VP

WHAT'S COMMING UP?

June 9	Board meeting at Eat 'N Park, Boardman, 6:00 P.M.
June 16	Meeting at Davidson's 7:00 P.M. Dinner Before the meeting 6:00 P.M.
June 17	Testing at ITT - Contact Al 330-549-3051
June 27 - 28	ARRL Field Day, Contact Steve or Chris
June 27	Testing at our Field Day Site, 10:00 A.M. - Contact Al 330-549-3051
July 14	Board meeting at Eat 'N Park, Boardman, 6:00 P.M.
July 18	4 th Annual Great Lakes Emergency Communications Conference
July 21	Meeting at Davidson's 7:00 P.M. Dinner Before the meeting 6:00 P.M.
Aug. 11	Board meeting at Eat 'N Park, Boardman, 6:00 P.M.
Aug. 18	Meeting at Davidson's 7:00 P.M.
Aug. 30	Panerathon, Have you volunteered?
Sept.	Start the election process - run for an office
Sept. ??	Club Picnic Sat. Date TBD
Sept. 8	Board meeting at Eat 'N Park, Boardman, 6:00 P.M.
Sept. 15	Meeting at Davidson's 7:00 P.M. Dinner Before the meeting 6:00 P.M.



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

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

Yaesu FT8900, FT8800, Mobile ???

kc8wy@zoominternet.net

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kc8soy@yahoo.com

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Electrician, tele-data, Amateur Extra

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Wojtowicz, Joe W0JO

ICOM radios, D-Star

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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**

June 5 Darrin, N8DMC
June 12 Chris, WF8U
June 19 Mike, KC8WUX
June 26 Field Day - Steve, KC8SOY

July 3 Frank, KD8YZE
July 10 This could be you
July 17 Al, AB8AA
July 24 Jane, K8JAA
July 31 This could be you



**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; W0JO, KC8WY, W6UMH, KD8NXS, AB8AA, W8DEC, KB8Y, KA8DJM, N8SY, W5YI, the ARRL and the World-Wide Web.

FIELD DAY 2015-- "SOCIAL STUFF"



Here we are in June of 2015. As usual, time has flown by since Field Day last year, but since it has been a year, I'll go over the usual things we need to keep in mind for the day. Even if you have done Field Day for many years, please take a moment to review these basics.

First thing up (and certainly the yummiest) is food. As in past years, our evening meal will be the picnic styled with the whole group and our shared foods along with hamburgers and hot dogs. It will be served at about 6:00 P.M. on Sat. evening. We always try to have a variety of dishes to

share. The sign up sheet for food was started around at the May general meeting and will be around again at the June meeting. Please think about, and be prepared to write down what you will bring if you did not yet sign up in May. As always, the club will provide the hamburgers, hot dogs, and paper goods. I will have some drinks and ice there as usual, but drinks can also be a good option for someone's "something to share" item. I always try to have both regular and diet versions of beverages so that those who cannot have sugar will have something other than water to choose from. Please keep this in mind if you plan to bring some drinks. Please put down specifically what you will bring for drinks on the sign up sheet if you would like to bring them. This way I will know what is coming and can plan anything additional around it. No alcoholic beverages please.

Remember. You are welcome to bring guests out for the day, including the evening meal. Please be sure to put the number in your party on the sign up sheet so that we can have a head count for the purchase of the meat and buns. If you were not able to sign up in May and think you will not be able too in June either, you can always call me with your sign up items. My number is 330-757-4963. You can leave a voice mail message with all the information if I am not home. Please leave me your name, call sign, number in your party, the dish you will bring, whether it is hot or cold, and your phone number in case I need to call you back.

Next up and also food related is to be sure that food that is there with you for the whole day stays at its proper serving temperature the whole time so that no one goes home sick. If you are bringing a cold dish, be sure to pack it in a cooler with plenty of ice surrounding the food container so that even if it is very hot that day, your food will remain cold. If you are bringing a hot dish in a crockpot or other electric appliance, there will be some capability for keeping them plugged in so that they stay warm. We will have some capacity to plug things in with the generators and/or the electrical outlets that are with some of the campers that are there. Please let us know ahead of time if you will need to have something plugged in. Be sure to bring a long outdoor extension cord for your crockpot or other appliance as the cords that are on these things are notoriously short. You may need to have your appliance plugged in at a distance from where it sits. Remember to bring some lunch items for your party if you are out there for the whole day and enough drinking water for your party for throughout the day.

Now we move on to other things to bring. Please bring a folding chair, lawn chair, or camping chair for all day use, one for each member of your party. We will have a rented tent with tables and chairs for the evening meal time this year, but there still may be a need for some extra tables and canopies to place over individual stations. If anyone can bring a couple of these, it would be greatly appreciated. Again, let us know ahead of time and be sure to put your name on anything you bring from big things like tables, chairs, canopies, appliances, or generators to small things like dishes, serving utensils, and extension cords or flashlights. We want to see everyone get their items back to them.

Plan to come out to operate earlier in the day. If you bring your HF equipment, be sure to let Steve KC8SOY, Chris WF8U, or Harry KD8PQK know ahead of time. Be sure to bring a table for your equipment, a chair for yourself, and a canopy to put over your station, if possible. We never know what the weather will do! If you are in need of a table or a canopy, please let the guys know as they may be able to round one up from another person. Again, extra extension cords will be needed (heavy duty, long, outdoor cords) for radio equip-

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SOCIAL STUFF - CONTINUED FROM PAGE 5

ment. Be sure to let Steve KC8SOY know ahead of time if you are planning to camp out and whether you will be tent camping or using a camper. As always, we will have a port-a-potty for the weekend.

Next up are the things we hope we have when we get there, but are easy to forget about and accidentally leave at home, so here goes.... Be sure you have a hat or sun visor, sunglasses, sun screen, extra drinking water, and maybe a change of clothing (just in case) for the daytime. For evening, be sure to have mosquito repellent with DEET, long pants and a light jacket or sweater if it gets cool, citronella candles, and a couple of good flashlights with wide beams for moving about the grounds at night as there will be many cords and/or cables running along the ground between the generators and antennae and the radio equipment. We don't want anyone to fall and get hurt nor do we want any expensive equipment to get knocked off a table to the ground and be damaged. Even in the daytime, be careful to note where cords and cables are running. If you plan to operate after dark, a good camping lantern that gives good light will be needed at your station. Also, extra paper and pencils or pens at your station are a good idea.

We always have to be mindful of the weather since we have no idea what Mother Nature will be planning up for us. If anyone has any extra canopies that could be used over radio equipment, please let the guys know in case they are needed. Don't forget to bring some umbrellas or other rain gear (ponchos, rain suits, etc.) just in case. We can always hope that if we are prepared, it will be a good luck charm that will ward off the nasty little four letter word that begins with an "R." Lastly, it is always a good idea to have some first aid supplies with you and I will have a first aid kit, wound cleaning supplies, and a bottle of aloe for sun overexposure there as well.

Let's all plan to come out to try our hands at operating this year so we can improve our numbers. Even if you don't have equipment to bring, just come on out and try your hand at it anyway at another person's station. There will be plenty of folks there to help you through it and you will use the club call sign so you will be anonymous on the air! Good Field Day to all!

73, Maureen, KD8NXS

WHAT IS FIELD DAY?

ARRL Field Day is the single most popular on-the-air event held annually in the US and Canada. On the fourth weekend of June of each year, more than 35,000 radio amateurs gather with their clubs, groups or simply with friends to operate from remote locations.

Field Day is a picnic, a campout, practice for emergencies, an informal contest and, most of all, FUN! It is a time where many aspects of Amateur Radio come together to highlight our many roles. While some will treat it as a contest, other groups use the opportunity to practice their emergency response capabilities. It is an excellent opportunity to demonstrate Amateur Radio to the organizations that Amateur Radio might serve in an emergency, as well as the general public. For many clubs, ARRL Field Day is one of the highlights of their annual calendar.

The contest part is simply to contact as many other stations as possible and to learn to operate our radio gear in abnormal situations and less than optimal conditions. We use these same skills when we help with events such as marathons and bike-a-thons; fund-raisers such as walkathons; celebrations such as parades; and exhibits at fairs, malls and museums — these are all large, preplanned, non-emergency activities.

But despite the development of very complex, modern communications systems — or maybe because they ARE so complex — ham radio has been called into action again and again to provide communications in crises when it really matters. Amateur Radio people (also called "hams") are well known for our communications support in real disaster and post-disaster situations.

Until the ARRL completes their own PSA video, you can link to/embed this one on your web sites:

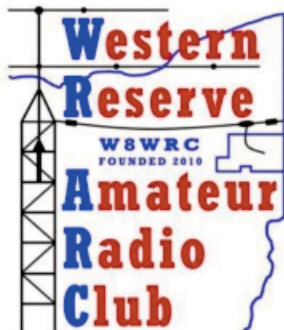
<https://www.youtube.com/watch?v=x7ZZMnZLqF4>

It's using the well-done footage and narration from the 2009 version.

John Chamberlain, AC5CV HOTARC Webmaster, Editor, & VE

Heart O' Texas Amateur Radio Club

AMATEUR RADIO



Field Day

June 27-28 2015

From SAT 2:00pm to SUN 2:00 PM

HAM RADIO



The 2015 Field Day event location will be held at the
White House Fruit Farm

9249 Youngstown - Salem Rd, (State Route 62) Canfield, OH 44406

EVENT OPEN TO THE PUBLIC - VISITORS ARE WELCOME!

On the fourth full weekend of every June when amateurs across the US, Canada, and around the globe light up the air waves for "American Radio Relay League" ARRL Field Day! During the Field Day period, thousands of stations are in constant motion – making contacts, greeting guests, working with the media, and simply introducing the broad range of this magic we call Amateur Radio to the public. And hopefully the next generation of operators.

As the largest single weekend of Amateur Radio annually in the US, Field Day has something for everyone. There are new experiences for even the veteran operator – from new digital modes to explore to new antennas and equipment to try. It's also very important to make new friends with visitors and other hams in the area. So we welcome all to our Field Day site as you may learn more about our hobby and club activities.

For any information on event or the WRARC

Field Day Chairmen Steve Fabry KC8SOY 330-774-6346 KC8SOY@yahoo.com

Field Day Co-Chairmen Chris Monske WF8U 330-507-9567 KD8ELY@gmail.com

*Please include in e-mail header "**field day info**"

Please "NO TEXTING"

www.wrarc.net www.arrl.org/field-day www.facebook.com/WesternReserveAmateurRadioClub

PLEASE DO NOT CONTACT WHITE HOUSE FRUIT FARM FOR EVENT INFO!

FIELD DAY - FIELD DAY - FIELD DAY

In a few short weeks we will be operating at Whitehouse Fruit Farm for this event. This is an important event for us to be ready to set up anywhere. It is also the time to show off Ham radio to the public. We expect everyone to come out and work the event. You can get on the air and work stations, or you can log for someone else. This is a good time to get on the air for the first time. Learn how to get and give some information. If you are afraid that you will make an error, this is the time to get out there and do it. We will help you, show you and help you to get on the air and make contacts.

There is very little information that is necessary. It goes like this. Key up and say. "CQ Field Day, CQ Field Day, CQ Field Day this is Whisky Eight Whisky Romeo Charlie W8WRC standing by" Then unkey and listen. Wait about a minute and repeat.



Hope to see all of you at Field Day.
73, AB8AA



<http://www.whitehousefruitfarm.com/>
White House Fruit Farm Inc.
9249 Youngstown - Salem Rd., RT 62,
Canfield, OH 44406

2015 ARRL FIELD DAY
HAM RADIO



The WRARC June meeting will be final planning for Field Day. If you are planning on participating in some way during the field day weekend, you should make an effort to attend. We want to make sure that if there are any needs, potential problems, etc., so that we get a handle on them before that weekend.

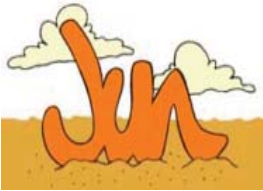
WRARC'S MEMORIAL DAY WEEKEND



May 23 started out on the cold side. A low of 31 was recorded over night. It warmed up quickly as WRARC members met at Perkins in Canfield at 9:00A.M. for breakfast, and the start of a busy weekend. The road clean up started about 10:00 A.M. After breakfast we met at the parking lot at the Mill Creek Park Experimental Farm on 46, across from Canfield Fairgrounds. Our Road Clean Up was on 446 which is approximately 2-miles long. There was plenty of parking in the parking lot. Those members who helped with WRARC's Community Service Event were: Brian, AB8BL; Al, AB8AA; Stan, KB3WPD; Joe, W0JO; John, KC8SPF; Ted, KD8IJE; Roy, KD8IJF; Steve, KC8SOY; Mike, KD8YML; Mark, KD8YMK; Maureen, KD8NXS; Chris, WF8U. Drivers for the event were: Russ, NR8W; Dennis, KA8DJM; Jane, K8JAA, Donna Haren was Jane's copilot. The drivers took volunteers out to different spots on the road and brought them back, provided extra trash bags and provided moral support. Thanks to everyone who volunteered and helped out.

From the Community Service Event some of the volunteers went to Boardman Park to demonstrate Amateur Radio to the public and have some fun operating. There was no sign-up sheet so if I forgot someone who was there, Please forgive me. Those who set up were Steve, KC8SOY, and Chris, WF8U. Those who came out to participate or just hang out were: Stan, KB3WPD; John, KC8SPF; Darrin, N8DMC; Roy, KD8IJF and Donna; Al, AB8AA, and Jane, K8JAA; Mike, KD8YML, Mark, KD8YMK, and Maureen, KD8NXS. A good time was had by everyone!





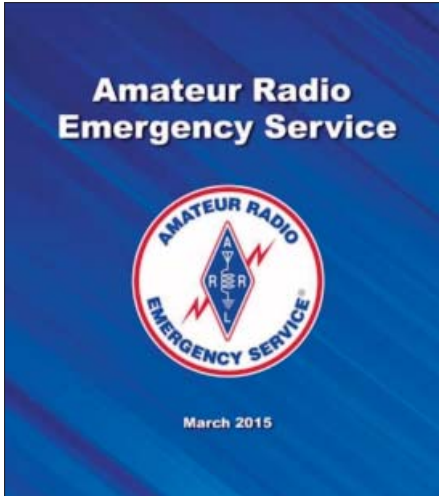
BIRTHDAYS THIS MONTH

AB8AA Allan Avnet
AB8BL Brian Lewis
KD8TIK Bonny Scott

6/16
6/24
6/24



(ARES) MANUAL NOW IS ONLINE.



The latest edition (March 2015) of the Amateur Radio Emergency Service® (ARES) Manual now is online.

This edition includes various Incident Command System (ICS) forms for ARES use, clarifies the role of the Radio Amateur Civil Emergency Service (RACES), contains an improved chapter on ARES training, and includes all current ARRL memoranda of understanding/agreement

ARES consists of Amateur Radio licensees who have voluntarily registered their qualifications and equipment for communication duty in the public service, when disaster strikes. Every licensed amateur, regardless of ARRL membership, is eligible to apply for ARES membership.

<http://www.arrl.org/files/file/Public%20Service/ARES/ARESmanual2015.pdf>

FCC ELIMINATES AMATEUR RADIO VANITY CALL SIGN REGULATORY FEE

05/22/2015 - ARRL - The FCC is eliminating the regulatory fee to apply for an Amateur Radio vanity call sign. The change will not go into effect, however, until required congressional notice has been given. This will take at least 90 days. As the Commission explained in a Notice of Proposed Rulemaking, Report and Order, and Order (MD Docket 14-92 and others), released May 21, it's a matter of simple economics.

"The Commission spends more resources on processing the regulatory fees and issuing refunds than the amount of the regulatory fee payment," the FCC said. "As our costs now exceed the regulatory fee, we are eliminating this regulatory fee category." The current vanity call sign regulatory fee is \$21.40, the highest in several years. The FCC reported there were 11,500 "payment units" in FY 2014 and estimated that it would collect nearly \$246,100.



In its 2014 Notice of Proposed Rule Making (NPRM) regarding the assessment and collection of regulatory fees for FY 2014, the FCC had sought comment on eliminating several smaller regulatory fee categories, such as those for vanity call signs and GMRS. It concluded in the subsequent Report and Order (R&O) last summer, however, that it did not have "adequate support to determine whether the cost of recovery and burden on small entities outweighed the collected revenue or whether eliminating the fee would adversely affect the licensing process."

The FCC said it has since had an opportunity to obtain and analyze support concerning the collection of the regulatory fees for Amateur Vanity and GMRS, which the FCC said comprise, on average, more than 20,000 licenses that are newly obtained or renewed, every 10 and 5 years, respectively.

"The Commission often receives multiple applications for the same vanity call sign, but only one applicant can be issued that call sign," the FCC explained. "In such cases, the Commission issues refunds

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for all the remaining applicants. In addition to staff and computer time to process payments and issue refunds, there is an additional expense to issue checks for the applicants who cannot be refunded electronically." The Commission said that after it provides the required congressional notification, Amateur Radio vanity program applicants "will no longer be financially burdened with such payments, and the Commission will no longer incur these administrative costs that exceed the fee payments. The revenue that the Commission would otherwise collect from these regulatory fee categories will be proportionally assessed on other wireless fee categories."

The FCC said it would not issue refunds to licensees who paid the regulatory fee prior to its official elimination.

ARESCO: LITTLETON SNOWSHOER RESCUED AFTER FALLING OFF ICY LEDGE

FOX31 Denver - Date: Mon, 18 May 2015 10:56:13 -0600 - CLEAR CREEK COUNTY, Colo. — A man snowshoeing on Berthoud Pass ended up walking straight into trouble Sunday. Two volunteer groups had to come to Brad Bylund's rescue after he fell off the icy ledge of a mountain. But the Littleton man also owes his safety to ham radio operators who called 911 for help.

"I got myself in trouble," says Bylund about his predicament.

Grand County Search And Rescue and Alpine Rescue braved white-out conditions to answer a call for help on Mount Flora, a call that didn't come by cell phone. "You never know in the back country, if your cell phone is going to be reliable," says Dawn Wilson with Alpine Rescue. The call came by ham radio.



"It connected to a nearby tower and another ham operator received his call for help," says Wilson. Ironically, what saved Bylund is also what got him in trouble. He was trying to summit the mountain to contact other ham operators through a program called Summits on the Air (SOTA).

"This was going to be my 29th peak in the last eight or nine months," he says.

SOTA allows ham operators to accumulate points for contacting four ham operators while on mountain peaks. "The conditions were really bad. It was white out. I could only see a few feet in front of me," he says. Bad weather stopped him cold. at about 12,700 feet. "I walked right off a cornice on east side of that ridge, fell about 20 to 25 feet. I couldn't see a thing. I was airborne and landed on my back," he says.

And there he waited for weather to clear.

"Conditions never came. So, I made a call on my ham radio. And my fellow ham radio operators came to my rescue. I felt really good. Really good that I wasn't alone anymore," he says of hearing a voice respond to his plea for help. About five hours later, he was safe at the Berthoud Pass trailhead.

"It's my lucky day. I don't think people walk off a cornice without injuries, without bad repercussions, without triggering an avalanche," he says.

And without losing the whole day. "I'll be home in time for dinner," he chuckles.

Ham radio summons rescue! An ARRL license search revealed Brad as WA6MM of Littleton 80127. See: <http://kdvr.com/2015/05/17/littleton-snowshoer-rescued-after-falling-off-icy-ledge/>

73 de Mike W5VSI

I've learned.... That being kind is more important than being right.
Andy Rooney

IT SEEMS TO ME - ANOTHER WAY TO SKIN A CAT

Bill Taylor, N8YGS - 08/12/14 - It seems to me that when I get one of those old adages bouncing around in my head it won't go away until I figure out what kicked it off in the first place. The current one is, "There's more than one way to skin a cat." The idea of anyone wanting to skin a cat to begin with is kinda weird so I tried to find where this saying came from, but pretty much drew a blank. The many versions of this proverb all suggest there are always several ways to do something, but none of the references I could find pointed to a specific origin. One reference states the earliest printed version occurred in 1840 and Mark Twain used it in his 1889 "A Connecticut Yankee in King Arthur's Court" - but in every case this proverbial saying was clearly already well known. With that out of the way, let's proceed.



The state of Colorado, in a surprising complete turnabout of its previously held position, has started issuing driver's licenses and state identification cards to its residents regardless of their immigration status. Supporters claim it will make sure anyone driving on Colorado's roads will have a valid license, meaning they have passed both the written and driving tests, and also have the state-required auto insurance. They also claim the measure should help law enforcement correctly identify people in traffic stops and accidents. Applicants must present documents such as a utility bill to prove their residency plus a passport or other identification from their home country. The cards are marked so they can't be used for voting or to obtain federal benefits. Got that? OK, I'm switching gears, so hang on.

Some years ago we bought a winter home in Florida so we could enjoy the warm weather rather than to brave the cold and snow here and thus became "seasonal residents" of that state. (By the way the term "snowbird" is a slur, an exceedingly offensive reference to owners of second homes in Florida. It's used primarily in the north by those who are envious of those who have winter homes and in Florida by those who are ignorant of the importance of the tens of thousands of seasonal people to Florida's economy.) Anyway, Florida offers a special driver's license to seasonal residents from several states, including ours.

The process is relatively simple. The applicant must fill out a form, pass an eye exam, provide evidence of Florida residency such as a utility bill, and produce a valid home state driver's license. If all is in order the applicant's photo is taken, a small fee paid, and a license which looks the same as any other Florida license is issued. The only difference is a small notation on the back stating, "Valid in Florida only." The license may then be used as any other driver's license such as identification for cashing checks, getting a motel room, and helping law enforcement officials identify people in traffic stops and accidents. It's quite a convenience, especially considering the applicant retains the home state license.

I mentioned this to a Florida law enforcement officer one day who commented something like this, "We have thousands of you folks from up north here every winter and have few ways of knowing much about you. That driver's license tells us who you are, what you look like, where you live, where you come from and it's all in our computer files." Oops! Hadn't thought about that.

OK, back to Colorado. "Undocumented immigrants" generally live in a shadowy world in which their very presence, much less their identity, is largely kept concealed - and that presents a major problem for a state faced with a burgeoning population of these people. For years officials have been trying to solve the problem of identifying who these folks are, where they live, and where they came from. And what solution have they come up with? - issuing drivers' licenses and state identification cards to residents regardless of immigration status.

Yep, tens of thousands are eagerly flocking to the Colorado license bureaus to identify themselves as being in this country without proper authorization and to provide authorities with previously hidden information about themselves. By the way, Colorado isn't the only state to take this route. Several others already have similar programs underway and California's plan starts next January.

Yep, regardless of whether we agree with this solution to the problem of identifying this segment of our population, or if we think it might not be suitable here, it sure looks like the folks in Colorado have found a way of skinning this particular cat - as has the state of Florida with its seasonal residents. 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)

JUST A SHORT COMMENT ON DAYTON

The weekend before Dayton was the Ohio Spring Samboree in Zanesville, OH. These Rallies are always fun. There is entertainment every night; tours and games during the day; vendors who have food, trailers, and almost anything you'd need for your trailer; clothing; trinkets, etc. The best part is always seeing long time friends from all around Ohio.

One of those friends had a mishap on the way to the Samboree. One of his front tires blew. It did quite a bit of damage to the wiring in his motor home. He and his wife were OK, but never made it. It took about three days to fix.

After Zanesville, instead of going home for a couple days and then come right back, we decided we would go to Dayton early and park at the Dayton KOA where we've stayed for the last several years. It gave me the opportunity to connect with a Marion High School girl friend, Beebe, and her husband, Bill N8YGS, and spend a pleasant afternoon with them. Bill was in the Air Force, he and Beebe traveled in Europe and Asia while he was in the service. Currently writes a column for the Xenia Newspaper.

We attended the Hamvention Friday and Saturday. We saw friends from all over Ohio and some from California. Al did some shopping for things he couldn't live without. Me, I just enjoyed being there, and visiting with all friends we met while there. No, we didn't win anything.

Interested in Antique Radios? Friday at lunch we sat with some Hams from WVA. They asked me if I'd ever visited the Museum of Radio and Technology in Huntington, West Virginia which is near the tri-state corner of West Virginia, Ohio, and Kentucky. (Everyone's a friend in Dayton.) I had to say I hadn't, but after talking to them my interest was piqued. I visited via google, <http://www.ohio.edu/people/posr/MRT/>, but some day would like to see it in person.

We left Dayton bright and early Sunday for home. We had to get there to help one of our Grandson's celebrate his graduation from YSU with a pizza party put on by his proud parents. It was a restful 10-days away, but when you get home, you have to get back to your everyday life.

73, Jane, K8JAA



REMEMBERING MEMORIAL DAY 2015 - WHAT IT MEANS

Hi Gang,

Just wanted to pop into your emails this weekend quickly to remind all of you what this weekend of celebrating and partying is really all about.. It's about remembering those who have come before, now serving and those who will come after in keeping our freedom safe from those who have other wishes for us.

Our freedoms didn't come cheap. It came with a very high cost, and that's what we want to remember this weekend. Please, take a minute of time this weekend and just give a moment of silence for those who have given so much. Yes, Memorial Day unofficially starts summer for us, with picnics, parties and the like, but it's also for remembering those who have made our freedom the envy of the world.



ARRL Ohio Section
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CHIVALRY FOR THE MODERN HAM: THE RADIO AMATEUR'S CODE



Once upon a time, owning and operating a ham radio was a pursuit of the wealthy and fortunate, as ham radio equipment was expensive and operators were required to know their complex inter workings, not to mention that they needed to be highly proficient with Morse code. Hams were the envy of society with their magical ability to communicate with others all over the globe at no charge from the comfort of their own home. They dressed the occasion wearing their finest attire while operating their mystical equipment, as a person of privilege should. How times have changed. Hams can now buy a new radio for under \$50 – even cheaper if used, plus they no longer need to know Morse code and the luster of global communications has largely disappeared with the advent of Internet, instant messaging and social media networks.

While this is perhaps a bit of an exaggerated version of reality, few are likely to disagree that the number of licensed hams has grown significantly from its beginnings and with it, the occurrence and visibility of misconduct has likewise grown in step. Whether it's verbal disagreements over the air or disparaging comments in one of the many on-line discussion forums, hams have been known on occasion, to be disrespectful to one another.

For this reason, a new VA3XPR Code of Conduct has been published on the VA3XPR website as a reminder to hams of how they should conduct themselves as members of this awesome hobby and global fraternity when using the VA3XPR DMR repeaters. This new Code of Conduct was adapted from the ARRL Radio Amateur Code, which is included below:

The Radio Amateur is:

- Considerate...never knowingly operates in such a way as to lessen the pleasure of others.
- Loyal...offers loyalty, encouragement, and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.
- Progressive...with knowledge abreast of science, a well-built and efficient station, and operation above reproach.
- Friendly...slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation, and consideration for the interests of others. These are the hallmarks of the amateur spirit.
- Balanced...radio is an avocation, never interfering with duties owed to family, job, school, or community.
- Patriotic...station and skill always ready for service to country and community.

– adapted from the original Amateur's Code, written by Paul M. Segal, W9EEA, in 1928.

We here at VA3XPR hope that hams will take the time to review and reflect upon these doctrines, as adherence to them can only help to make this a more enjoyable and rewarding hobby for all of us. Accordingly, please feel share this with your ham friends so that we can all bring a higher standard of operating to this great hobby.

Source: <http://www.va3xpr.net/chivalry-for-the-modern-ham-the-radio-amateurs-code/>

As long as we insist on maintaining the "moral high ground", we will NEVER win the war on terrorism! We're in a conflict which we absolutely INSIST in playing by the rules - against a maniacal group who have NO rules!?

2015 NORTHEAST OHIO TOUR DE CURE



Who: American Diabetes Association
 When: Sunday, June 28, 2015
 Where: Cleveland's Gateway Plaza
 Address: Between Progressive Field and The Q

Routes: 100 mile, 74 mile, 57 mile, 28 mile, 5 mile

http://main.diabetes.org/site/TR?pg=informational&fr_id=10202&type=fr_informational&sid=15400

MAPS - <http://ridewithgps.com/routes/7353735>

NEW FOR 2015! The American Diabetes Association Tour de Cure is starting from downtown Cleveland. I am looking for volunteers to come help provide communications for this worthy cause. We're looking for operators to staff the command post at Gateway Plaza, rest stops, and strategic locations along the route. The more "eyes and ears" we have on the course, the better situational awareness we can provide to the American Diabetes Association.

The entire course goes from Cleveland Gateway Plaza out to Huron High School and back. The participant will ride some or all of the same course depending on the route chosen. Lunch is provided at the high school only for the 100 milers. All others will eat lunch at Gateway Plaza. Volunteers will receive a free t-shirt and a free lunch for their tireless effort. MAPS are available at <http://ridewithgps.com/routes/7353735>



All volunteers are asked to register. Registration is important so I can make sure there are enough resources to suit the needs of the event. To register and for more information about the event can be found at:

http://main.diabetes.org/site/TR/TourdeCure/TourAdmin?pg=entry&fr_id=10202

Feel free to contact me should you have any questions.

Thanks,
 73 de Matt W8DEC

OHIO QSO PARTY

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 multioperator 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!

73 - Jim, K8MR, OhQP Chairman

TODAY'S LESSON IN IRONY

THE FOOD STAMP PROGRAM IS ADMINISTERED BY THE U. S. DEPARTMENT OF AGRICULTURE. THEY PROUDLY REPORT THAT THEY DISTRIBUTE FREE MEALS AND FOOD STAMPS TO OVER 46 MILLION PEOPLE ON AN ANNUAL BASIS.

MEANWHILE, THE NATIONAL PARK SERVICE, RUN BY THE U. S. DEPARTMENT OF THE INTERIOR, ASKS US, "PLEASE DO NOT FEED THE ANIMALS". THEIR STATED REASON FOR THIS POLICY BEING THAT..

"THE ANIMALS WILL GROW DEPENDENT ON THE HANDOUTS, AND THEN THEY WILL NEVER LEARN TO TAKE CARE OF THEMSELVES".

**THIS CONCLUDES TODAY'S
LESSON
ANY QUESTIONS?**

ATTORNEY: Doctor, before you performed the autopsy, did you check for a pulse?

WITNESS: No.

ATTORNEY: Did you check for blood pressure?

WITNESS: No.

ATTORNEY: Did you check for breathing?

WITNESS: No..

ATTORNEY: So, then it is possible that the patient was alive when you began the autopsy?

WITNESS: No.

ATTORNEY: How can you be so sure, Doctor?

WITNESS: Because his brain was sitting on my desk in a jar.

ATTORNEY: I see, but could the patient have still been alive, nevertheless?

WITNESS: Yes, it is possible that he could have been alive and practising law



My hat's off to the advertising team that came up with the idea. It has been said that paper is dead It's only 39 seconds so please watch it all..

http://www.youtube.com/embed/V_gOZDWQj3Q?rel=0

98 seconds you won't regret seeing! In this painful time (Ferguson, New York, Baltimore) this really short video is helpful. A Harvard Business School professor and a secular Chinese Marxist academic discuss one of our society's principal challenges of the future.

http://www.youtube.com/watch_popup?v=YjntXYDPw44&sns=em

Eight seconds you won't regret seeing!

http://www.youtube.com/watch_popup?v=YjntXYDPw44&sns=em

"Fate rarely calls upon us at a moment of our choosing" - Optimus Prime

Consciousness: That annoying time between naps.

Now if they can just make one of these to pack an elk...

TRULY REMARKABLE ENGINEERING

<https://www.youtube-nocookie.com/embed/M8YjvHYbZ9w?rel=0>

"What you do speaks so loudly that I cannot hear what you say." -- Ralph Waldo Emerson

"Nothing will ever be attempted if all possible objections must first be overcome."

-- Samuel Johnson



June 2015

PREPAREDNESS LEADS TO READINESS - MATT W8DEC



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