



# The Wave Bender

November 2019



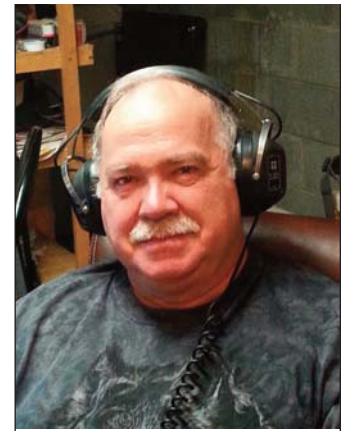
AWARD WINNING NEWSLETTER

WRARC PREZ PRO TEM

Greetings Members:

By the time you read this newsletter, all the runs and public service commitments will be finished. We will then be looking ahead to the upcoming year and start planning for 2020.

It is almost time for the most important monthly meeting of the year. This month, we will nominate and elect the officers that will run our club for the next two years. I am looking forward to seeing those that step forward to fill these offices for the upcoming terms. I encourage all the members to come out to the meeting to support your nominee, and vote for the officers that will lead our club for the next two years. I look forward with great anticipation to working with the New president and Board members in the upcoming years.



Lastly, since this will be the last newsletter before Thanksgiving, I want to wish our members and friends a very Happy Thanksgiving.

73, Bob, N8RCM



Time to get  
back to  
Standard Time  
2:00 A.M.  
Sunday  
November 3



IN THIS ISSUE

**2019 Officers:**

- President:** Bob Mitzel, N8RCM    n8rcm@wrarc.net
- VP:** Maureen Stein, KD8NXS    kd8nxs@wrarc.net
- Secretary:** Stan Adamski, KB3WPD kb3wpd@wrarc
- Treasurer:** Rose Marko, KD8TII    kd8tii@wrarc.net
- Past President:** Bob Mitzel, N8RCM n8rcm@wrarc.net
- Trustees:**
  - Darrin Cannon, N8DMC    n8dmc@wrarc.net
  - Roy Haren, KD8IJF    kd8ijf@wrarc.net
  - Steve Fabry, KC8SOY    kc8soy@wrarc.net

**Appointed Positions:**

- Social: Maureen Stein, KD8NXS  
kd8nxs@wrarc.net
- Publicity: OPEN
- Nets: Steve Fabry, KC8SOY  
kc8soy@wrarc.net
- Classes: Chris Monske WF8U  
kd8ely@gmail.com
- Testing: Darrin Cannon, N8DMC  
n8dmc@wrarc.net
- Newsletter/Web: Jane Avnet K8JAA  
k8jaa@wrarc.net
- Historian: Rose Marko, KD8TII  
kd8tii@wrarc.net
- Badges: Darrin Cannon, N8DMC  
n8dmc@wrarc.net

**Officer's Meeting:**

November 12 2019, 7:00 P.M. At Eat 'n Park,  
Austintown, Eat 'n Park,  
5451 Mahoning Ave  
All members welcome

**Members Meeting:**

November 19, Davidson's  
3636 Canfield Rd., Cornersburgh

**Speaker:** None



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

WRARC Prez pro tem	01
From our VP	03
What's coming up	04
Make Ham Radio a Habit	06
Peace Race 2019 is History	07
Skywarn Recognition Day 2020	08
A Note from Steve	08
ARRL to Launch New On the Air Magazine	10
Hugs and Hummmms!	10
33	11
Thank You From Ye Ed	11
Report Causes Concern and Confusion	12
MVARA & the Scouts	13
Daylight saving time ends soon	14
Calendar	15



**OTHER IMPORTANT WEB SITES**

**THE ARRL EXAM SEARCH PAGE**

<[HTTP://WWW.ARRL.ORG/FIND-AN-AMATEUR-RADIO-LICENSE-EXAM-SESSION](http://www.arrl.org/find-an-amateur-radio-license-exam-session)>

**OHIO SINGLE SIDEBAND NET**

<[HTTP://WWW.OSSBN.ORG/INDEX.HTML](http://www.ossbn.org/index.html)>

**ANTENNA HEIGHT ABOVE AVERAGE TERRAIN (HAAT) CALCULATOR**

[HTTPS://WWW.FCC.GOV/MEDIA/RADIO/HAAT-CALCULATOR](https://www.fcc.gov/media/radio/haat-calculator)

FROM OUR VP

Once again time has flown by, and the end of the year approaches. I will start by wishing everyone a Happy Thanksgiving - yes - It's really that close. I'd also like to take the opportunity to thank Liz, KD8DWV, for her very generous donation of Dave, KC8WY/SK's equipment to the club along with turning over the 145.270 repeater to Steve, KC8SOY. It is appreciated by all and will be used well in Dave's memory. We send our best wishes to Liz, as well in this difficult time.



Once we are into the month of November our Public Service events will be over for another year. However, upcoming will be the Annual Downtown Christmas Parade (not WRARC's event to organize) which we are usually asked to help out with for radio coverage. I don't have any dates or other details to pass on. I am sure that Dave Brett, KD8NZF, will give us those details very soon.

November brings election time and there are many offices up for reelection this year, President, Secretary, Treasurer, and the 3-year Trustee position. Nominations began in October and will be opened up again before voting at the November general meeting. Kudos to those who have accepted nominations to date. They are as follows:

- President      Chris Monske, WF8U  
                    Steve Fabry, KC8SOY
- Secretary     Mike Cibella, KC8UNR
- Treasurer     Bob Kramer, KE8HHH
- Trustee        Ray LaShure, K8NVY

Good luck to each of you as the election process moves forward. You are all very qualified for the positions for which you were nominated. We are still in the nomination period, and will open it up again for nominations before voting at the November meeting. If anyone else is interested in running for one of these positions, please submit your nomination in writing to a board member or come forward at the next meeting.

We had a very good general meeting program/presentation in October, Andy Bowell, WB8YHO, gave us a lot of practical information on installation of our mobile units into our vehicles, particularly the direct to the battery wiring of our radios. He also broached the subject of how Ham Radio installation into our vehicles will change in the future as car makers turn to different battery types and to more electric vehicles. It gave us food for thought. He was kind enough to bring some items that we could utilize to draw for prizes. We had two mag-mount antennae and a gift card from Army's Electronics. We had three lucky winners.

We have another exciting presentation coming this month given by our own Ray LaShure, K8NVY, on DMR that so many Hams are beginning to use. Please plan to attend this general meeting on November 19, both for the election and Ray's presentation. DMR is the up and coming thing in Amateur Radio.

Finally, this month it is time to begin planning for our After the Holidays Annual Dinner/Meeting, and installation of newly elected officers in early January. It will likely be on the second Sunday in January, the 12th, in the mid afternoon as usual. I will soon be making those arrangements and will have a sign up sheet in December so we can give the restaurant a head count. Also this month, I will be having eye surgery again on November 7. It will be the same procedure on the left eye as was done previously in the right eye. I will keep the group posted on any changes in club duties this may bring, if at all.

Please also join with me in sending get well wishes to Bob Mitzel, N8RCM, Rose Marko, KD8TII, and Roy Dyckman, KD8JMO. Best wishes to all of you as you recover.

In closing, I am temporarily doing the duties of Treasurer until Rose is able to resume it. We are in the dues renewal period now and all renewals should be paid by January 31, 2020. You can give them to me at a meeting night or mail them to me using a check or money order made out to WRARC. If any pertinent information has changed, please submit a membership form with the updated info along with your payment. You can mail it to me, Maureen Stein, KD8NXS, 3088 Southwind Tr., Poland, Ohio 44514. You can pay in cash at a meeting night if you prefer to do so. The dues are \$20.00 for the first person in the household under age 65 with \$5.00 per each other member from the family in the same household. The senior dues for the first person *Continued page 6*

WHAT'S COMING UP?

- Nov. 02 YL Breakfast - PTBD
- Nov. 12 Board Meeting - Austintown Eat 'n Park  
Members welcome  
Ham Community Breakfast - Austintown Eat 'n Park
- Nov. 19 Members meeting 7:00 P.M.- Nominations/Elections
- Nov. 25 Ham Community Breakfast - Austintown Eat 'n Park
- Nov. 28 Thanksgiving
  
- Dec. 07 YL Breakfast - PTBD
- Dec. 03 #Giving Tuesday
- Dec.10 Board Meeting - Austintown Eat 'n Park  
Members welcome  
Ham Community Breakfast - Austintown Eat 'n Park
- Dec. 17 Members meeting 7:00 P.M.
- Dec. 24 Ham Community Breakfast - Austintown Eat 'n Park
- Dec. 25 Merry Christmas
- Dec. 31 New Years Eve



January TBD After the Holidays Annual Dinner/Meeting



MAKE SURE YOU ATTEND THE  
 NOVEMBER WRARC  
 MEMBERS MEETING  
 AND VOTE FOR YOUR NEW  
 BOARD MEMBERS



Used with permission

CONTACT WRARC ELMERS WITH YOUR QUESTIONS - [QUESTIONS@WRARC.NET](mailto:QUESTIONS@WRARC.NET)

Fabry, Steve KC8SOY  
 Haren, Roy KD8IJF  
 Williams, Russ NR8W

Yaesu FT8900, FT8800, Mobile  
 ???  
 Electrician, tele-data, Amateur  
 Extra

kc8soy@yahoo.com  
 harens@juno.com  
 rwilliams@neo.rr.com

Articles from members for the Wave Bender are encouraged. They must be received by the editor by the 20th each month. Please send your articles to: [k8jaa@arrl.net](mailto:k8jaa@arrl.net), and put WRARC on the subject line of your email. You may also send your articles to the editor: Jane Avnet, 1440 Skyhawk Pl., Wright City, MO 63390

Join us for the WRARC Friday night Net 9:00 P.M.  
 KD8DWV - 145.270, PL -110.9  
 Upcoming Net Control Operators

Oct. 18 Bob, KE8HHH  
 Oct. 25 Rose, KD8TII

Nov. 01 This could be you  
 Nov. 08 Aiden, W0TIS  
 Nov. 15 This could be you  
 Nov. 22 This could be you  
 Nov. 29 Rose, KD8TII

If you don't see your name on this list  
 Contact Steve, KC8SOY to take a turn at Net Control  
 330-774-6346

WRARC Simplex Frequency 146.565



### Mahoning County ARES® Nets

1st Monday 8.40 PM ET W8QLY Repeater - 146.745 (PL 110.9)

&

3rd Monday 8.40 PM ET W8QLY Repeater - 146.745 (PL 110.9)  
 ARES thanks 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



Thanks & 73 to all of our members (and others) look forward (hopefully) to getting this newsletter every month, so keep sending those articles, jokes, and suggestions! sending those articles, jokes, and suggestions! Thanks goes out to this month's contributors; N8SY, W5YI, the ARRL, FaceBook, and the World-Wide Web.

## FROM OUR VP - CONTINUED FROM PAGE 3

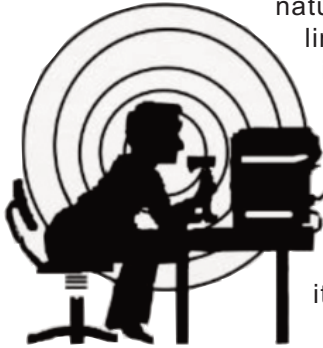
in the household age 65 and over is \$16.00 with \$5.00 for each other member from the family in the same household. Now is a good time to do this before the end of the year sneaks up on us. Also, we will resume 50/50 drawings on meeting nights beginning in November

73 Maureen, KD8NXS  
WRARC/VP



## MAKE HAM RADIO A HABIT

Every week, I get an email newsletter from Penguin Random House called Signature. Signature includes links to articles about books and writing. Being a writer, I clicked on the link to "5 Good Writing Habits You Need to Learn Now." As I was reading the article, it occurred to me that the advice could also apply to Amateur Radio. So, with apologies to the author, Lorraine Berry, here are five things you can do to make Ham Radio a habit:



1. To get on the air more, set up a time to do it. If you enjoy getting on the air, but never seem to be able to find the time to do it, you need to put it on your schedule. Set aside the time a couple of days, or a week, or even a month in advance, and you'll be more likely to do it. If you set up a regular time every week, pretty soon it will be a habit.

2. If Ham Radio is important to you, create an environment that encourages you to do Ham Radio. To make Ham Radio a habit, you really need a place that's set up to do Ham Radio. If you have to dig out and set up your equipment every time that you want to get on the air, you're just not going to do it. You need a "shack" that makes it easier for you to engage in the hobby. Jim Richards, K8JHR, gave me some great advice back in 2012 on where and how to set up a shack.

3. Create temptations that reward you for your new habit of Ham Radio. For me, being able to operate is reward enough, but you may want to reward yourself with a beer or some ice cream after an operating session.

4. Make it easy to practice the habit of Ham Radio, this is related to #2. Your shack should have everything you need to easily do whatever Ham Radio activities you enjoy doing. If you enjoy operating, then it should have a nice operating desk. If you enjoy building, then set it up so that all of your tools are readily accessible. The easier it is to do, the more likely it is that you'll do it.

5. Start with the Two-Minute Rule for new habits and continue from there. The "two minute rule" is a tool to help you overcome procrastination. The idea is to allot just two minutes to a task that you'd like to complete or a skill that you'd like to develop. It's a small commitment, but enough to get you started, and the idea is that once you're started on a particular task or project, continuing work on that task or project becomes a lot easier. Not only that, those two minutes could easily become a half hour or an hour once you've gotten the ball rolling. So, armed with this advice, I'm expecting you to get on the air more in 2019.

I'll be listening for you. When he's not teaching Ham Radio classes, Dan blogs about Amateur Radio, writes exam study guides ([www.kb6nu.com/study-guides](http://www.kb6nu.com/study-guides)), and operates CW on the HF bands. You can email him at [cwgeek@kb6nu.com](mailto:cwgeek@kb6nu.com).

By Dan, KB6NU

"Stolen" from The February 2019 RADIOGRAM - Portage County Amateur Radio Service, Inc. (PCARS)



PEACE RACE 2019 IS HISTORY



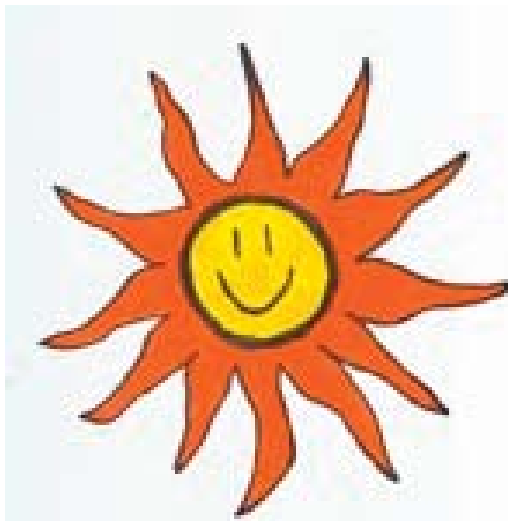
The 2019 Peace Race here in Youngstown was held this past Sunday, October 13. Despite the cold temperature and frost that we had in the early morning, the day turned out beautiful and was picture perfect for running. Thank you to all those who came out to work the event. Ray LaShure, K8NVY, took over on net control duties in Rose's absence and did a very good job. Thank you much. A big thank you to Donna Haren for fulfilling the duties of scribe, and doing an outstanding job once again.

Thank you to all of the following for being the extra eyes and ears in various places along the race route: Chris Monske, WF8U, Aiden Divelbiss, W0TIS, Brandon Benson, KD8NXP, Steve Fabry, KC8SOY, Stan Adamski, KB3WPD, Bob McCully, AB8OP, Kevin Stein, KD8NXP, Roy Haren, KD8IJF, Mike Malarky, W8IWD, Ted Filmer, KD8IJE, Mark Stein, KD8YMK, Darrin Cannon, N8DMC, Bob Kramer, KE8HHH, and Maureen Stein, KD8NXS. It was also nice to see Noah Kindl, N3DZH, again who rode along with Chris, WF8U. Special thanks to Roy, KD8IJF, for placing everyone in their spots and putting out the flag markers the day before. That is always a lot of extra work. Good job everyone!

The race went smoothly with no major incidents to any participants. One possible case of a woman who may have been in distress was reported to one of our operators by other runners. They said she was intent on finishing the race however. None of us ever actually spotted her although we were all on the lookout for her. We let the police officers near one of our locations (mine) know as well. They were going to put it out on their radios too, to watch for her. Fortunately, it all appeared that everyone stayed safe.

We had some "firsts" and some different ways of doing things from our end of things this year. You could say we had some "uncharted waters." This was the first time that Dave, KC8WY, was not at the repeater site. We missed hearing his voice during the event. It was the first time that net control was done completely away from the event environs. Ray was able to do it from home (nearby) and did a great job. We had a simplex back up, 146.565, ready to go in case of any problems with the repeater. Thank you to Steve, KC8SOY, who worked all of this out and tested being able to relay between net control and the operators just in case it would have been needed. Your extra efforts are greatly appreciated. Donna did the job of scribe while in a different location from net control. Every part of our community service went well. However, we still missed having Bob, N8RCM, and Rose, KD8TII, with us. Get well wishes to both. Now we have one more to go with the Youngstown Marathon on Sunday, October 27.

73, Maureen, KD8NXS



**Semi-Monthly  
Ham Community  
Breakfast  
Second and Fourth  
Tuesdays  
9:00 A.M.  
Eat 'n Park Restaurant  
in Austintown  
Join Us!**

SKYWARN RECOGNITION DAY 2020

Skywarn Recognition Day 2020 - THE FINAL YEAR AT HOPKINS

Skywarn Recognition Day will be taking place nationally on Saturday, December 7th, 2019 for 24 hours starting at 0000Z (Friday, Dec 6th, 7:00 PM Eastern until Saturday, Dec 7th, 7:00PM Eastern). The NWS Cleveland Office will be participating from 12:00 PM until 7:00 PM on Saturday, December 7th, 2019. We will be operating under the call sign WX8CLE and will be active on UHF, VHF, and HF (HF bands to be determined later). We will also periodically spin the dial on local repeaters.




Just like last year, we will operate UHF/VHF inside the office and HF outside in the new vehicle. Anyone interested in attending is encouraged to sign up here, but since we will be partially operating from outside, last minute walk ins are welcome. Access to the inside of the building will be restricted based on attendance as the operating area can only accommodate a certain number of people at once. Additionally, any sort of severe weather event could potentially result in us cancelling the operation. Those who sign up will be advised of any last-minute changes, or we can be contacted on the Skywarn simplex frequency of 146.475 (we will do our best to keep a radio on this the entire time).

When you arrive on site, please check in with the operators in the vehicle. They will then arrange access to the building should you desire to come inside. if no one is present, call us on 146.475 simplex.

As you may know, the Cleveland NWS office will be relocating in spring 2020 so this will be the last time to operate from the office at the airport!

The address for the National Weather Service Cleveland is 5301 W Hangar Rd, Cleveland, OH 44135. This is off of Brookpark Rd, between NASA and Hopkins, behind the UPS hangar.

PostScript 10-07-19



“The dues are due” anytime between now and January 31, 2019.

The dues are \$20.00 for the initial person joining in the household if that person is under 65, and \$5.00 for each subsequent member who is in the same household.

The senior dues for the initial person joining in the household who is 65 years of age or older is \$16.00 with \$5.00 for each subsequent member from the same household.

A NOTE FROM STEVE

Hi everyone

The peace race was a rounding success for our part. Ray, K8NVY, was our net control, he worked from his home, this worked out very well. Thanks to Ray for a great job! The event went very well, thanks to all the operators, great job.

Repeater 145.270 and 442.750 the two repeaters that have been Liz and Dave's will be going to my home on November 2. My elevation is very close to the same as Dave had at his place. The two-meter repeater will be back on the air ASAP that day as it will be installed. The 442.750 repeater needs some TLC, so that may take some time to get it back on the air. Remember the repeaters are open repeaters. I hope you find the time to use them.



73, KC8SOY  
WRARC/Trustee & New Repeater Owner



# #GI ING TUESDAY

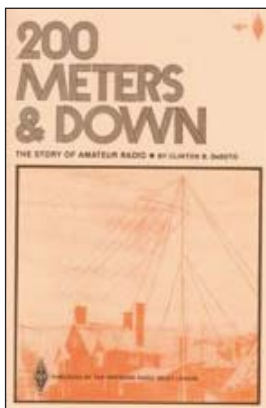
You've heard of Black Friday and Cyber Monday, but have you ever heard of #Giving Tuesday? Now, we have a day for giving thanks, we have #GivingTuesday, a global day dedicated to giving back. #GivingTuesday is always the Tuesday after Thanksgiving, a special holiday created to celebrate America's proud tradition of charitable giving. It's a day when people around the world come together to give back, make the world a better place and prove that the holidays can be about giving and giving back.

Please consider making a donation on December 3, this year's #GivingTuesday. As you take advantage of holiday season bargains, we hope you will consider giving to support the work of your favorite charity. They gratefully accept the contributions of individuals and organizations who wish to support our mission to provide assistance to needy individuals/families in our area.

If you would like to give back to the community, contributions can be made by mailing a check to one of these fine charities:

- FullCircle Giving, Inc. 11209 Sharon Drive, Parma, Ohio 44130
- Second Harvest Food Bank, 2805 Salt Springs Rd., Youngstown, OH 44509
- The Salvation Army, 1501 Glenwood Ave. Youngstown
- Rescue Mission of the Mahoning Valley, POBOX 430 Youngstown OH 44501-0430
- Your favorite charity

They thank you in advance for your support!



Last month, DeSoto's classic book of the early history of radio was discussed on the ARES E-Letter, Amateur Radio and emergency communications: 200 Meters and Down - The Story of Amateur Radio. We learned about the pioneers of radio physics, development and application. Also, learn that 1908-12 was perhaps the most significant turning point in the history of Amateur Radio as the modern view of the radio amateur was evolved: radio amateurs turned from a concentration of experimentation to become communicators and message handlers with the development of more efficient receivers with tuners and transmitters, the emergence of practical radiotelephony and the beginning of the golden age of Amateur Radio clubs and societies at colleges and everywhere else. I highly recommend this book to all. You can purchase it in the ARRL Store.

The ARES E-Letter for October 16, 2019

**ARRL TO LAUNCH NEW ON THE AIR MAGAZINE**

ARRL is launching a new magazine, On the Air, in January 2020. To be published on a bimonthly basis, On the Air will offer new and beginner-to-intermediate-level radio amateurs a fresh approach to exploring radio communication. Each issue will include advice and insights on topics from the variety of Amateur Radio interests and activities: radio technology, operating, equipment, project building, and emergency communication. The goal of this new magazine is to be a vital resource in helping new and newer radio amateurs get active and involved in radio communications.



"On the Air responds to the brand-new and not-so-brand-new radio amateur seeking ideas and answers," said QST Managing Editor Becky Schoenfeld, W1BXY. Schoenfeld is part of the ARRL staff team that developed the new magazine. The planning included an extensive national-level study of new Amateur Radio licensees, identifying their motivations for getting licensed and their experiences of getting started. A focus group responded positively to a trial sample edition of the magazine.

"Too many new licensees never take the next step," says Schoenfeld. "We're excited to introduce a new Amateur Radio magazine for this audience, aimed at getting them active, getting them involved, and getting them on the air."

The first issue of On the Air will be published in January 2020 (January/February issue) and will be introduced as a new ARRL membership benefit. Effective November 1, when eligible US radio amateurs join ARRL or renew their memberships, they will be prompted to select the print magazine of their choice -- On the Air or QST. Current members receiving the print edition of QST, upon renewal, may choose to continue receiving the print edition of QST (monthly) or the print edition of On the Air (bimonthly).

All ARRL members, including international members, will be able to access digital editions of both QST and On the Air. Members who already access QST on the web or from the mobile app will be able to access QST and On the Air starting in January.



**HUGS AND HUMMMMMMS!**

This column dedicated to giving an open forum for Articles from members — things to make us go “Hum-m?!” and evoke a thought, or “hugs” for good things done — We have plenty of room for YOUR article(s)! If something is of interest to you, odds are that we all will enjoy your thoughts and activities! Do you have a favorite radio? Maybe you have some reminiscing to do, or you have a question for one of our Elmers. Do you have a Tip or Trick you learned that would help one of YOUR WRARC friends.

You are warmly invited to contribute! Don't worry about writing or formality - we can help with that. Your article could go in this spot next month, or one larger!!



## THANK YOU FROM YE ED

Just a sort note thanking those of you who took the time to write articles, or take pictures. You are what makes your newsletter a winner in so many ways, and makes my job so much easier. Now that I'm not there to participate in all the fun things you all are doing, I can no longer tell you all what a good time I had doing them with you. I have to rely on all of you to tell those fun stories. Please don't be shy. Those stories are more important than ever. So proud to be a member of WRARC! Thanks in advance for the stories and pictures you will be sending me. Sorry, no pictures were taken at the October meeting.

73, Jane K8JAA  
WRARC/NL Editor



## 33

The History and Proper Use of 33 "33", the signature used between YL's is often mis-used and its origin tends to get lost. YLRL was organized in 1939 and it was at this time that, through YLRL women amateur Radio Operators seemed to find their niche. "YL" was adopted as a general term denoting any licensed Amateur feminine operator, regardless of age or marital status.

"33" was originated this same year by Clara, W2RUF - ex W8KYR- and adopted by YLRL for exclusive YL use. It means "Love sealed with friendship between one YL and another YL". With this background and meaning, it is very understandable that "33" is not only exclusive with YL's but is NEVER used in the plural. We sign "33", never 33"s.

Reprinted from YL Harmonics, Issue #2, 1980. Thanks to Lea, AB5TY-SK, for the reference.

***(Note also that 73 and 88 should NEVER be used in the plural form. You would not say Best Regards's nor Hugs and Kisses's would you?)***



Joan Twaddle, KB8UCZ  
Jo Wilms, KD8SNW  
Dave Brett, KD8NZF  
Mike Stein, KD8YMK  
Ted Filmer, KD8IJE  
Rose Marko, KD8TII  
Paul Ryan, AB8FR



## REPORT CAUSES CONCERN AND CONFUSION

**Report Causes Concern and Confusion in California's Amateur Radio Ranks**  
10/15/2019

By all credible and reliable accounts, the State of California has not turned its back on Amateur Radio as an emergency communication resource nor have established repeater owners been asked to remove their equipment from state-owned sites unless they pay sizeable fees. The California controversy, inflamed by a viral YouTube video, stemmed from a California Department of Forestry and Fire Protection (CAL FIRE) communication telling a repeater owner or group that Amateur Radio equipment would have to be removed from a state-owned site or "vault" if the owner(s) determined the cost was too great to proceed with a formal application to keep it there.

"I do understand and appreciate all of the service you have provided in the past," CAL FIRE's Lorina Pisi, told the unknown repeater owner(s) or group(s) last month. "However, with constantly changing technological advances, there is no longer the same benefit to State as previously provided. Therefore, the Department no longer financially supports HAM operators [sic] radios or tenancy. If you desire to enter into a formal agreement to operate and maintain said equipment, you must complete and submit attached collocation application along with fee as outlined on page one of application. There is cost associated with getting an agreement in place."

It's not clear to whom Pisi's memo was addressed, since any name or names were redacted from the version of the memo that is being circulated. ARRL reached out to Pisi this week but has not heard back.

After receiving a lengthy communication from attorney Nathan Zelif, K6DPS, of Shingletown, California, citing Pisi's letter, Shasta County Sheriff Tom Bosenko did some asking around of his own. He reported that Jim Price, the Communications Center Operation Officer for the State Office of Emergency Services, explained to him that the matter is not a new one, and the issue of repeater equipment in state radio vaults has been going on for 5 years or longer.

"He said this gets down to a local level, if the local officials feel there is a need to have the ham radio repeaters in vaults in their area," Bosenko told Zelif. "As such, this gets down to authorization for vault space, clearances and authorization to access equipment in the vaults and contract agreements for the equipment to be in the vaults. The matter of cost and who will bear the cost for contracts and vault space has also been an issue for years."

ARRL officials who have also looked into the situation agree that it's been blown out of proportion by parties with their own agendas.

"The State of California has not made any determination we can find 'that Ham Radio [is] no longer a benefit,'" Pacific Division Director Jim Tiemstra, K6JAT, is quoted on the Sacramento Valley Section website. "What happened is that CAL FIRE has transferred responsibility for its communications sites to its property management department. That department has the task of evaluating each site, its condition, use, and tenants. If a repeater not known to be associated with the emergency management function of a local jurisdiction is found in a CAL FIRE vault, the default action is to move it out or subject it to commercial rental rates."

"Our contact in the California Office of Emergency Services suggests that, if any affected repeater is in any way involved with local emergency or government support activity, they should ask that agency to engage with CAL FIRE concerning the repeater. If the agency makes the case, there is a good chance that the repeater will be unaffected," Tiemstra added.

ARRL Southwestern Division Director Dick Norton, N6AA, has been responding to inquiries with the same message.

The ARRL Letter for October 17, 2019



MVARA & THE SCOUTS

The Mahoning Valley Amateur Radio Association, celebrating its 100th Anniversary this year was asked by the Boy Scouts to help them celebrate the 100th Anniversary of Camp Stambaugh with Special Event Stations. At first, they had some pretty high expectations and visions of us contacting the birthplace of scouting in England. We explained propagation and sunspot cycles and agreed we would have better results with contacts in the US. Our plan was to operate on 20, 40 and 80 meters and the Friday before the event we went to the camp to put up antennas. What we thought was going to take a couple of hours rapidly became six hours, but we had a lot of laughs and a lot of fun.



Saturday before dawn, we met at the Canfield Fair Grounds and piled in to one car that contained all the equipment and anything, we thought we might need. We set up in the dark and were on the air just as 800+ Boy Scouts, their troop leaders and parents paraded into the campground. It was quite a sight! We saw a lot of Scouts that day.

Dave Brett, KD8NZF, had to have been a barker in another life because he could reel those Scouts in and get them interested. Dave and Nancy, KD8QNY, used the W8QLY repeater for conversations between local Hams and the Scouts before passing them on to our Morse or HF operators. The help from our club members was fantastic making sure there was a voice on the other end of the repeater. Anthony Luscre, K8ZT, would then show them Morse Code and have them use a key to send their own name so they could hear what it sounded like. Frank Sole, WB8YHD, and Scott Wilton, KE4UHC, manned the HF radios and had Scouts try their hand at talking on the radio.



We were able to talk to many Scouts about how to get licensed and how to contact our club for help or more information. There were a couple of Scouts that dragged their dads back to the radios several times during the day. One Scout, who participated in our Radio Merit Badge Class last year, dragged his dad back four times. At one point he had an HT in each hand, was listening to another radio and telling other people how to operate. I think we have a budding new Ham.

After a year in planning, numerous meetings, emails, phone calls and one very tiring weekend it all came together beautifully.



We had a great time working with the Scouts and hope that the Scouts had just as good a time. Many thanks to Frank, WB8YHD, Joe, N8SEJ, Dave, KD8NZF, Nancy, KD8QNY and Anthony, K8ZT, (Ohio Section Youth Coordinator) for their help at Camp Stambaugh and a special thanks to the Hams on 146.745 for being the voice on the other end of the HT!

Now it's time for JOTA.  
73 Scott Wilton, KE4UHC

From The Ohio Section News Update - October 21st Edition - Rewired



DAYLIGHT SAVING TIME ENDS SOON



Daylight saving time ends soon. Get ready to fall back one hour.

That chill you feel when the wind blows signals two things: It's fall, and it's almost the end of daylight saving time. Yes, it was a nice, sunny eight months, DST. But it's nearly time to go.

You'll want to move your clocks back one hour at 2 A.M. Nov. 3, or else you might be an hour early to work Monday. Don't give your boss an excuse to make you work nine hours.

So, sleep in! Or just hit the snooze button for an hour. It's your extra hour. Do what you want with it.

Not everyone likes daylight saving time. If you don't like it, you can thank former Indiana Gov. Mitch Daniels, who pushed for and eventually implemented the observance in 2005.

Time zone debate: How Indiana went from 'God's time' to split zones and daylight-saving  
<<https://www.indystar.com/story/news/politics/2018/11/27/indianapolis-indiana-time-zone-history-central-eastern-daylight-savings-time/2126300002/>>



ARTIFICIAL INTELLIGENCE IS NO MATCH FOR NATURAL STUPIDITY.

HAM RADIO IS...AWESOME

**What is Ham Radio? Out of the many exciting characteristics of Ham Radio ... Ready, Out of This World, Mentoring, The Game, Friendship, Education, Adventure, Social, Service, Discovery, Exploration, Global, and On the Go.**

The razor blade is sharp, but can't cut a tree; the axe is strong, but can't cut hair.  
Everyone is important according to his/her pwn unique purpose . . .  
Never look down on anyone unless you ar admiring their shoes . . .

**If at first you don't succeed, skydiving is not for you.**

Clocks go back November 3 - I forgot where I bought mine . . . FB

# November 2019

PREPAREDNESS LEADS TO READINESS - MATT W8DEC



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	2 YL Breakfast & Develed Egg Day
3 Standard Time 	4	5	6	7	8 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	9 Chaos Never Dies Day
10 USMC Day 	11 ARES Net 8:30 PM 146.745 PL 110.9 	12 Ham Breakfast Eat'n Park Austintown 8:30 A.M. Board Meeting Eat'n Park Austintown 7:00 P.M.	13	14	15 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	16
17	18 ARES Net 8:30 PM 146.745 PL 110.9  Veterans Day	19 WRARC Meeting 7:00 P.M. 	20  WaveBender Input Due	21	22 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	23
24 	25	26	27	28 Thanksgiving 	29 WRARC Net 9:00PM 145.270 Swap n' Shop Ask the Elmers	30 