



The
Wave Bender
May 2013

PRESIDENT'S QST

Here it is May. The road clean up is here for the spring. We will have to do one again in September. Check with Ted if you want to help.

There is something bothering me. When the speaker is doing his or her presentation, I hear some of our members talking. I would like it if you could show more respect for the speaker, if for no other reason than it is common courtesy.

Field Day is fast approaching. Let Steve or Roy know what you plan on doing. Invite your friends, bring your wife or girlfriend, and bring your kids. Let's try to get some young kids interested in Ham Radio. Remember that any non Ham can help with logging. Keep talking up the club to Ham friends. We will be having classes starting in September. Let's try to make it a big class. Remember this is the best club in the valley, lets keep it that way.

Communications Unit News

So far since we re-started the Comm Unit the check-ins have been slim. If you are interested in becoming a member and taking the training, please contact me. If you are a member and do not want to continue, please let me know. Due to the events in April there was no meeting. However, there will be one in May. Remember the net is at 8PM on Friday's. As digital becomes more important and the usage gets better we will have to start using these modes. Sometime this summer we will have a drill where you will have to use equipment out away from home. Start thinking about go-boxes. This will be part of a training session soon.

After a discussion at the ARES meeting I was asked to start a Rapid Response Team. There will be more information on the net, so standby. There were several references to our Comm Unit at that meeting.

73, AB8AA



Officer's Meeting: May 19, 7:00 P.M. At the Avnet's (330-549-3051)
Regular Meeting: May 21, 7:00 P.M. Davidson's, 3636 Canfield Rd. in Cornersburgh
Speaker: David Bibby, WA8KHP
Program: FLDIGI also Field Day organization With Roy KD8IJF & Steve KC8SOY

2013 Officers:

President:	Al Avnet, AB8AA	ab8aa@arrl.net
VP:	Robert Webster, KD8OXJ	rswebster@mail.com
Secretary:	Jane Avnet, K8JAA	k8jaa@arrl.net
Treasurer:	Maureen Stein, KD8NXS	mfstein@zoominternet.net
Trustees:	Ted Filmer, KD8IJE	efilmer@aol.com
	Roy Haren, KD8IJF	harens@juno.com
	Fabry, KC8SOY	kc8soy@yahoo.com

Appointed Positions:

Social:	Maureen Stein, KD8NXS	mfstein@zoominternet.net
Publicity:	Robert Webster, KD8OXJ	rswebster@mail.com
Newsletter/Web:	Jane Avnet K8JAA	k8jaa@arrl.net
Badges::	John Fabry, KC8SPF	JohnnyJukebox@sbcglobal.net

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

SHOW AND TELL . . .



At our last club meeting I announced that the program for our August meeting is planned to be one we all can participate in . . . Show and Tell. This is a departure from our meetings of recent months and years but one I believe is somewhat overdue. In WRARC we have members with an immense amount of talent, skills, and knowledge that have been acquired over a number of years in "the hobby."

This program provides us with several opportunities:

- *Recognize you, our members, accomplishments and ingenuity* - As our members show their successes, or their not so successful efforts, we are able to recognize their individual talents and ideas. Amateur Radio was built, and continues to be built, on those ideas.

- *Cross pollinate ideas across the club and the hobby* - Our hobby has a history of taking someone's idea and carrying it forward to further incremental improvement. This opportunity will provide a forum for the exchange of new and good ideas to a larger number of us and potentially provide a fertile field for improvement or greater sophistication.

- *Thank our members for their work and continued interest in the hobby* On many occasions we work on our experiments or ideas quietly and "behind the scenes." It is not often those who work on experiments or ideas receive the thanks or recognition due them for their efforts and time put into bringing thoughts and ideas to realization.

For this event no idea, project, or effort is too small. There are no prerequisite PowerPoint presentations, handouts, or public speaking skills. I encourage all of you to look at your "bench" and consider bringing something to share.

If you have any questions, let me know. I would be glad to discuss what you have to bring along for this event.

-73- Robert (KD8OXJ)

KIDS SHINE 4 A CURE WALK-A-THON



On Saturday, April 17, 2013, the Western Reserve Amateur Radio Club (WRARC) volunteered to provide communications services for the Event For Autism held at Austintown Township Park.

The event was sponsored by The Austic Learning Foundation and A Way With Words Foundation, two non-profit foundations that strive to make better the lives of kids dealing with life-altering childhood cancer and autism.

Activities included a kite-flying contest, face painting, Township Police K-9 unit, Firetrucks, and EMT displays. There was also a One Mile Matters 1K walk and a free concert by Nashville artist, Tommy Cole. Leading the event for WRARC was Steve-KC8SOY.

73, Joe KD8RCC

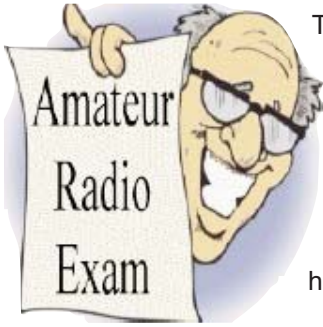
THANK YOU

I would like to thank the Hams and non-ham that donated their time at the Kids Shine 4 a Cure Walk-a-Thon. Participation is what makes a club a fun club to be a part of. Cory KD8STJ did a great job being net control for this event as well as did Nina helping Cory by logging. Those who came out to volunteer: KD8STJ Cory; (no call) Nina; KD8SNA Dennis; KD8ELY Chris; KD8RCC Joe; KB3WPD Stan; N8DMC Darrin; KB8TPG Doug; KD8NXS Maureen.

Thank you 73, Steve KC8SOY



TEST SESSION - APRIL 2013



The April test session was held at ITT for any Ham who wanted to test was held April 17. Hams who were at the test session that evening were: Lori Bortmas KD8URA, Matt Martin KD8UQZ, Thomas Simpson KD8UQY, Eric Tobin KD8UQX, and James Bortmas, KD8PGK. James passed his General, the others all passed their Technician. Congratulations and welcome to the Hobby/Service.

The VEs, who graded the ARRL test session, were Al Avnet, AB8AA, contact VE; Dave Beaty, KC8WY; Jane Avnet, K8JAA; Roy Haren, KD8IJF. Thanks for all your help.

COMMUNITY SERVICE EVENT

May 4 will be the Adopt a Highway Cleanup. Meet at Perkins, in Canfield, at 9:00 A.M. for breakfast, cleanup will start around 10. Will need 8 to 9 volunteers. Our cleanup area is just short of 2-miles.

Guide-lines for Highway Cleanup

What to wear

1. Dress for the weather
2. light colored clothes
3. a safety vest (supplied by ODOT)
4. work type shoes
5. heavy gloves
6. hat & long sleeved shirt
7. bring a bottle of drinking water
8. if you have a pick up device bring it

Parking your car:

1. a least 10 feet from traveled surface we also can park inside the fair grounds
2. cars along side highway should leave their 4 way flashers on

Safety:

1. work facing traffic
2. work daylight hours only
3. before starting be sure sign are posted correctly
4. do not wear headset radios or tape players
5. do not pick up items from traveled portion of highway
6. do not pick up heavy objects
7. do not pick up roadkill

Other:

1. ODOT will provide trash bags
2. ODOT will provide safety vests (which must be returned)
3. ODOT will pick up filled trash bag after we are done

A complete copy of the Safety briefings will be available to each of you on Saturday May 2 2013. See you at Canfield Perkins that morning. This will be a good event for our environment and will be fun for all. WE should be finished around 11:00 AM. Rain Date 5/11/13.

Ted KD8IJE



I would rather attempt something great and fail, than attempt to do nothing and succeed.

WRARC Communications Unit Net Friday Nites 8:00P.M.
145.270, PL -110.9
Net Control will be rotated

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

Upcoming Net Control Operators

Apr. 26 Steve KC8SOY
May 3 Ted KD8IJE
May 10 Robert KD8OXJ
May 17 Dave KC8WY
May 24 Al AB8AA
May 31 Chris KD8ELY
June 7 Dennis KD8SNA
June 14 Darrin N8DMC
June 21 Dave N8YMZ
June 28 Jane K8JAA

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

Ask The Elmer Net Right after the Friday Night Net
KC8SOY Moderator



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

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

Thanks & 73, K8JAA

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; AB8AA, KD8OXJ, KD8SNA, KD8RCC, KD8IJE, KD8RCC, W8IZC, KC8SOY, KC8PD, N8CGM, W8DEC, N8SY, W5YI, the ARRL and the World-Wide Web.

The WRARC Communications Unit is resuming training. We are taking off where we left off - with the net, Fridays at 8:00 PM.

We will have the Monthly training meeting on the last Saturday of the month. That will be May 25 at 9:00 AM.

If you are no longer interested in being in the Comm Unit please let me know.

73, Allan
ab8aa@arrl.net

FROM THE FIELD DAY DESK

Hi everyone, KC8SOY here, your field day chairman. The time is coming fast to think about what you are going to want to do on this year Field Day, June 22.

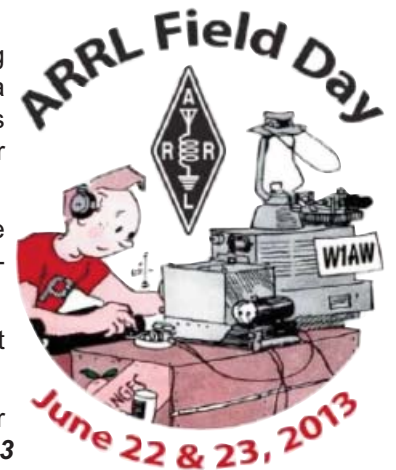
We will be setting up our campers, tents, and/or generators on Friday morning 9:00 A.M., June 21. Everyone is welcome to our field day site. We will have a lot of room for anyone who wants to camp with us in a trailer, or tents. There is no charge. There will be generators for your basic power needs. So tell your friends to come out and join us, to hear the excitement of Ham Radio.

If you have not signed up for camping, please call me or email me kc8soy@yahoo.com please put field day in subject line 330 774 6346. Or contact Al Avnet, phone 330-549-3051 or email him at ab8aa@arrl.net.

To all operators, please review the rules for 2013 Field Day at http://www.arrl.org/field-day.

If there are any new ideas for this year's Field Day site, please let me know or Roy Haren KD8IJF 330-782-8525 or harens@juno.com. **KC8SOY Steve 73**

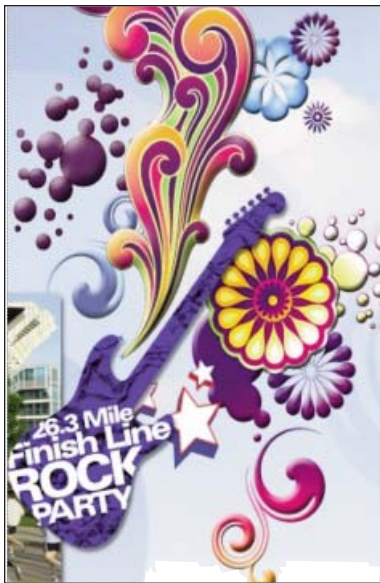
Reminder, W8WRC - Friday night net - please check in!



GET READY FOR THE 2013 ARRL EXPO AT THE DAYTON HAMVENTION

<http://www.arrl.org/news/view/get-ready-for-the-2013-arrl-expo-at-the-dayton-hamvention>

LOOKING FOR VOLUNTEERS



The Cleveland Marathon, May 19, is less than a month away and we still need more volunteers. If you are considering volunteering, please don't wait till the last minute since that complicates making assignments.

We all know now just how important it is to have skilled communicators on a marathon course who can enhance event security, assist with participant and spectator safety, and quickly transition to supportive communications should disaster strike.

Please consider volunteering even if you are new to special event communications. We can provide training as well as an assignment that matches your skill level.

If you would like to help or have any questions, please send me a note at aylwardjim@aol.com. I hope to hear from you.

73, Jim, KC8PD, EC, Portage County

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
Webster, Robert KD8OXJ
Williams, Russ NR8W

Yaesu FT8900, FT8800, Mobile ???

kc8wy@zoominternet.net
kc8soy@yahoo.com
harens@juno.com
rswebster@mail.com
rwiliams@neo.rr.com

erecting antennas
Electrician, tele-data, Amateur Extra

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 three days 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

SOME INFORMATION FROM MATT



The ARRL has a great article on communications at the Boston Marathon. <http://www.arrl.org/news/radio-amateurs-provide-communication-support-in-boston-marathon-bombings-updated>. If you have not read this already, I highly encourage you do.

There is also a great read on a ham's first-hand experience at the Boston Marathon. <http://w3atb.com/66-boston-marathon-2013-bombs-carnage-and-amateur-radio-operators>. Thanks to DEC Jeff N8SUZ for sending this to me.

First and foremost, my thoughts and prayers are with the friends and family of the innocent victims in this tragic and horrific incident. We have avid runners right here in the Ohio Section who know people that participated in the Boston Marathon. My thoughts and prayers are with them as well.

The US Department of Homeland Security has a campaign called "If you See Something, Say Something" campaign. See link below. There is a public service announcement on the website too. You can also search the slogan on You Tube and there are some nice PSA's there too. <http://www.dhs.gov/if-you-see-something-say-something-campaign>

I think it's kinda hard to see something if you don't know what to look for. I just got off the phone with our county EMA. I asked if there was training that volunteers could take on Weapons Of Mass Destruction (WMD) at the Awareness level. I was shown a free online course at the link below. While the training is geared toward fire personnel, our EMA highly recommends it for us. AWR160 - Terrorism Awareness for Emergency First Responders -4.00 Hour -

<http://teex.com/teex.cfm?pageid=NERRTCprog&area=NERRTC&templateid=1850>

Although I am not making this training mandatory, all those who demonstrate successful completion will be recognized. Please submit your completion certificates to ASEC Scott N8SX at n8sx@arrl.net. Same reporting criteria applies. (i.e name, call sign, county, and district [if known])

The calendar is full of public service events. We need to be mindful of our surroundings while we're volunteering at every event. It's a shame times are like this but like the website says, "Homeland Security begins with Hometown Security." We're not the military and we're not crime fighters. We're Americans and we need to do our part by using our eyes and ears and report potential threats to authorities.

To quote the movie, Red Dawn (2012), "For them, this is just some place. For us, this is our home."

At the time of this writing, Hamvention (the largest amateur radio convention on the planet) is only 22 days away. The ARES Forum at Hamvention is on Sunday, May 19th at 10:30AM. Don't forget emcomm vehicles will be on display all weekend. Gary NJ8BB is still looking for emcomm vehicles for the display. Click on this LINK for details - <http://www.kd8arb.com/daytonecommdisplay>

Training sidenote...

The ICS-217 is a RADIO FREQUENCY ASSIGNMENT WORKSHEET. This form is designed to provide a list of available frequencies. It does not matter if they are repeater frequencies, simplex frequencies, or even HF frequencies. Let's say you have 25 frequencies available to you at any given time. Write or type them all on your ICS-217. Please note just because they're all on the ICS-217 does not mean you're going to use them all before, during, and after an incident. In fact, the ICS-217 is used to develop your ICS-205 COMMUNICATIONS PLAN. The ICS-205 should contain select frequencies from the ICS-217. The selected frequencies are then designated for specific function like logistics, operations, back-up, alternate, etc. So ICS-217 is what you have available to develop the ICS-205. ICS-205 is what you're using for the event or incident. I encourage all volunteers to become familiar with and use these two forms on a regular basis.

What's the difference between an event and an incident? Check this link -

<http://www.remm.nlm.gov/incidenteventdefs.htm>

Note about the AWR-160 online course...

ASEC Scott N8SX tells me many people have submitted their completion certificate thus far. One of the DEC's completed the training and told me "Took the AWR-160 course today. Great course and I think really on point with what happened in Boston." He further told me he sent an email to all his EC's to promote the training.

Mark your calendars...

Sunday, May 19th at 10:30AM - ARES Forum at the Dayton Hamvention.

Saturday, June 22nd and Sunday, June 23rd - Field Day

Continued page 7

MATT - CONTINUED FROM PAGE 6

Saturday, July 13th - Great Lakes Emergency Communications Conference. www.glecc.org.

Saturday, August 3rd - ARRL Great Lakes Division Convention. Columbus Hamfest.

Saturday, November 9th - All Ohio ARES Conference. Ohio Fire Academy.

Standing on my soap box...

Despite recent events, I am still going to do my part in providing amateur radio communications for public service events. There are hundreds of events throughout Ohio that count on amateur radio operators. Events like parades, 5K/10K runs, marathons, triathlons, biathlons, bicycle rides, and walk-a-thons. I, for one, am not going to let them down. I suspect there will be some who will not feel the same way and I am here to tell you that is ok. For those who are afraid of volunteering because of what happened, I say to them, "*Courage is not the lack of fear but the ability to face it.*" ---- Lt. John B. Putnam Jr. (1921-1944). Sometimes amateur radio can be a very thankless hobby. We keep giving our time with no expectation of anything in return and it's hard for some people to just say thank you. If no one has told you by now, I thank you for everything you do for amateur radio.

"If your actions inspire others to dream more, learn more, do more, and become more, you are a leader."
John Quincy Adams - 6th President of the United States from 1825 to 1829

73 de Matt W8DEC

Matthew Welch W8DEC

Ohio Section Emergency Coordinator

ARRL - The national association for AMATEUR RADIO™

w8dec@arrl.net

440-585-7388

E. MICHAEL MCCARDEL, KC8YLD

Richard Fisher, KI6SN, just published an article in World Radio Online "2AZK, the Boy Wonder" about his experience following up with his teacher sister's class after she read "Radio Rescue" (by Lynn Barasch) to her class. The book is about the real life radio adventures of a young ham, Robert Marx. (12 years old, at the time the youngest ham in the US ca. 1925,). Mr. Marx is now 100 and Fisher interviewed him for the article. This is a great hook for getting into the schools and introducing youth to radio.

This made me think through other books with a Ham radio, morse code element that are used in schools or have appeal for middle school and Jr. High age students. A few are:

"Mr. Crumb's Secret: A Firble Mouse Library Mystery" by Phyllis J.

Perry - Teaches library skills using a ham radio theme

"Hatchet" by Gary Paulsen and Drew Willis - An adventure story not about ham radio related but includes morse code

"Blackbird" by John Kovac - This one includes all kind of information of ham radio and space entwined in the story

"Oscar's Radio Adventure" by Robert Norman - Finding an old Shortwave radio sparks and interest for a life long hobby

"Mouse Code" by Joel Howard Thurtell - A ham radio operator befriends a field mouse who build a radio to warn other meadow creatures of dangers.

There are many others. Some of these are available through the ARRL online store.

I have been encouraging Hams and Clubs across the Ohio Section to purchase some of these and other books, donate them to their school libraries. Follow up by offering to read them to the students and offer a live radio demonstration.

I would be happy to hear about others who have introduced books to local schools and how they followed up.

E. Michael McCardel, KC8YLD

ARRL Ohio ACC and ASM for Educational and Youth Outreach

Assistant Director of Education, AMSAT-NA

NO CODE REQUIRED

When All Else Fails... There's Amateur Radio Learn more via www.ARRL.org





MAHONING COUNTY ARES®



Mahoning county ARES would like to thank the over 30 that attended the orientation meeting April 25 at ITT in Austintown. The program was well received. We had a chance to meet each other face to face. An extra thanks to Ray Fallen ND8L who took time to speak about insurance to the group. Our individual needs to protect and insure ourselves and equipment during training exercises, public service events and actual deployments.



Our next activity scheduled at ITT is "FIELD DAY 101" on Saturday morning May 4, 9:00 A.M. to noon or 1:00 P.M. This a primer on what Field Day is, how to set up, operate, and all the possible additional points for scoring. How to do a Public Information table, the GOTA station, Youth activities, message handling, digital, Etc. We hope to spend over half of the program helping build antennas for Field Day so bring coax, wire, insulators, etc. There should be several antenna analyzers available for testing.

Local nets are the First and Third Monday of each month, 8:30 P.M., on the 146.745 MHz W8QLY repeater. (May 6 and 20)

Don't forget the DAYTON HAMVENTION May 17-18-19. As usual, about five thousand spaces in the gigantic flea market as well as several "arenas" inside. Fantastic forums, and any ARRL related questions you may have about ARES, VE testing, DXing, ARRL Insurance, etc. can be answered by representatives from the ARRL at its huge display.

May 22, the Wed after Dayton, 7:30 to 9:00 P.M. will be a FL DIGI program at ITT technical school. Bring your laptops and HT's, Go-kits, etc. This will be more of a "hands on" session!

Don't forget Trumbull ARES, with meetings at the Trumbull 911 Center in Howland, 7:00 P.M. the first Monday every month. The Trumbull ARES net is weekly, Sundays at 8:30 P.M. on 146.970.

Any questions ?? Contact us at Mahoning.Ares@Gmail.Com
Or visit our website: WWW.Mahoning-Ares.Org

THE 10 BEST WAYS TO WRECK AN ORGANIZATION

- Don't go to meetings
- If you do go, arrive late.
- Bad weather? Don't even think about going to the meeting.
- If you do go to a meeting, find fault with the president, the officers, and the committees.
- Never accept an office. It's easier to sit back and let someone else do it.
- If you should be appointed to a committee, don't go to the meetings. If something gets done, get mad because you weren't there.
- When your opinion is asked, reply you have nothing to say. After the meeting, tell how things should be done.
- Do nothing more than necessary, but, when others do the work, say a clique runs it.
- Complain about everything.
- Don't worry about getting new members, let those who do the work do that too.

OHIO GOVERNOR KASICH SIGNS PROCLAMATION SUPPORTING

Amateur Appreciation Days June 22-23, 2013

Ohio Governor John Kasich has issued a resolution in support of Amateur Radio Appreciation Days June 22-23, 2013.

"Amateur Radio Appreciation Days" June 22-23, 2013 is sponsored by the ARRL, the national association for Amateur Radio. This 2-day event is highlighted by Amateur Radio "Field Day". On these days Amateur Radio operators using only generators, batteries or solar power, construct emergency stations in parks, shopping malls and back yards to test their skills under all situations. The slogan, "Ham radio works when other systems don't!" is more than just words to the hams as they prove they can send messages in many forms without the use of phone systems, Internet or any other infrastructure that can be compromised in a crisis. More than 30,000 amateur radio operators across the country participated in last year's event.

Over the Field Day weekend, June 22-23, 2013 hams will be demonstrating AM, sideband, FM, digital, code and even satellite communications. It was from their practical experience as hams that many electrical engineers went on to develop the marvels of today's communications.

There are over 30,500 Amateur Radio operators in Ohio, 670,000 Amateur Radio operators in the US, and more than 2.5 million around the world. Through the Amateur Radio Relay League hams provide emergency communications for the National Weather Service Corps, Red Cross, Salvation Army, FEMA and many state and local agencies.

FCC

Effective May 20, 2013, the FCC will no longer accept applications for First (T1), Second (T2) or Third Class (T3) Radiotelegraph Operator Certificates. In addition, the FCC has consolidated the T1 and T2 Radiotelegraph Operator Certificates into a new license class called the Radiotelegraph Operator License (T). According to the FCC, this change takes effect upon renewal: T1s and T2s that are renewed on or after May 20, 2013 will be renewed as Ts, but existing T1s and T2s will retain their current license class for the duration of the current license term. The Commission also consolidated the T3 with Marine Radio Operator Permits (MP); T3s renewed on or after May 20, 2013 will be renewed as MPs, but existing T3s will retain their current license class for the duration of the current license term. These new rules were first announced in a Report and Order (WT Docket No. 10-177), issued January 8, 2013.

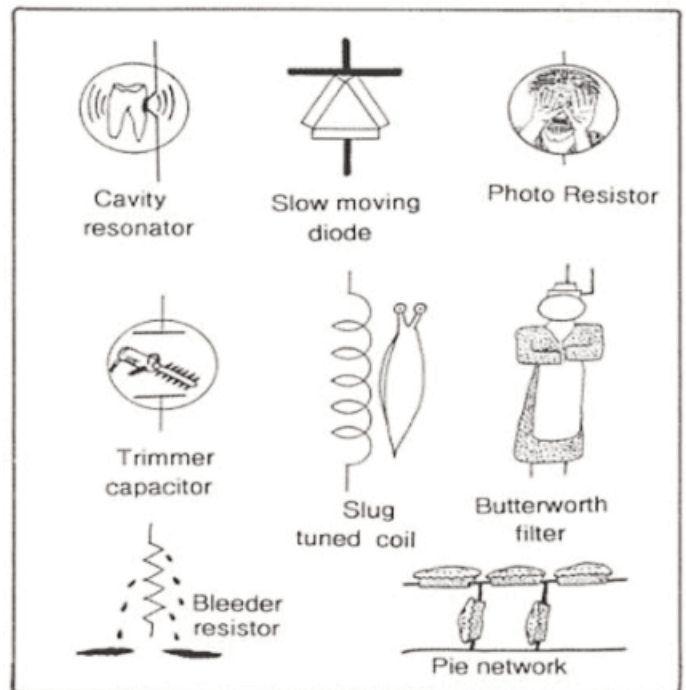
THE DAY OF THE YL'S



For the 3d time in the world, 'The Day of the YLs' is to be held on 18 & 19 May 2013. This weekend is intended to gather on the air all amateur radio women around the world. Of course, all OMs are invited to participate as well. A worldwide meeting that you cannot & should not miss. Please do participate! More info at <http://www.eurao.org/en/node/472>

This info provided by Robert Nemitz K9SAT
Stolen from the May-June 2013 Buckeye Burr

Friendship is a single soul dwelling in two bodies. - Aristotle



Little known non-standard electronic symbols.

May 2013



PREPAREDNESS LEADS TO READINESS
WE NEVER KNOW WHAT THIS DAY WILL BRING TO US

			<p>1 Skywarn Net 8:30 P.M. 146.745</p>	<p>2</p>	<p>3 Comm Unit net 8:00 PM 145.270 WRARC Net 9:00PM 145.270</p>	<p>4</p>
<p>5</p>	<p>6 ARES Net 8:30 PM 146.745 PL 110.9</p>	<p>7</p>	<p>8</p> <p>Happy Birthday WD8CDU</p>	<p>9</p>	<p>10 Comm Unit net 8:00 PM 145.270 WRARC Net 9:00PM 145.270</p>	<p>11</p>
<p>12</p> <p>Mother's Day</p>	<p>13</p>	<p>14 Eat'n Park Boardman 8:30 A.M. Ham Community Breakfast</p>	<p>15</p>	<p>16</p>	<p>17 Comm Unit net 8:00 PM 145.270 WRARC Net 9:00PM 145.270</p>	<p>18 Armed Forces Day Happy Birthday KD8JMO</p>
<p>19 WRARC Board Meeting 7:00P.M</p>	<p>20 ARES Net 8:30 PM 146.745 PL 110.9</p>	<p>21 WRARC Meeting 7:00P.M</p>	<p>22</p>	<p>23</p>	<p>24 Comm Unit net 8:00 PM 145.270 WRARC Net 9:00PM 145.270</p>	<p>25 Comm Unit Meeting 9:00 AM</p> <p>Happy Birthday KD8IJF</p>
<p>26</p>	<p>27</p> <p>Memorial Day</p>	<p>28 Eat'n Park Boardman 8:30 A.M. Ham Community Breakfast</p>	<p>29</p> <p>WaveBender Articles Due</p>	<p>30</p>	<p>31 Comm Unit net 8:00 PM 145.270 WRARC Net 9:00PM 145.270</p>	<p>6/1</p>