

## **YL-Harmonics**

A Bi-monthly Publication of the Young Ladies' Radio League, Inc.



## November/December 2019

\$2.75



Ruth Willet, KM4LAO Ethyl Smith Scholarship



Anna Case, KE0MLM Mary Lou Brown Scholarship

## 2019 YLRL Scholarship Winners!



Trina Boyce, KI6GZG Martha "Marte" Wessel Memorial Scholarship

## Officers 2018-2019 Officers

President-Marilyn Melhorn, AF7MM, 29139 NE Hammond Ct., Battle Ground, WA 98604

Vice-President-Barbara Yasson, AC7UH, 13208 NE 5th Ave., Vancouver, WA 98685-2679

Secretary-Anne Manna, WB1ARU. 614 Webster St., Hanover, MA 02339-1180

Disbursing Treasurer-Henrietta Horvay, KA1JVN

**Committees** 

Affiliated Clubs-Marilyn Melhorn, AF7MM

Budget and Finance-Linda Hynan, AC5QQ

Historian-Open

Publicity Chairwoman-Cheryl Muhr, NOWBV

YL-Harmonics Editor – Margaret Hardwick, AE7MB

Parliamentarian- Anne Manna, WB1ARU

**Scholarship Chairwoman** 

Linda Hynan, AC5QQ

**Tape Topics Librarian** 

Susan E. G. Scott, N8CGM

Certificate Custodians WAS-YL, YLCC, YLDXCC, WAC-YL & DX-YL Val Lemko

Continuous Membership- Roberta Donohue, W1JX

**Receiving Treasurers and Database Managers** 

Districts US Districts 1-10, KH6, KL7, & VE

Vicky Luetzelschwab, AE9YL, 1227 Pion Road, Fort Wayne, IN 46845

DX Treasurer Anne Dirkman, KC9YL,P. O. Box 216 Francis Creek, WI 54214-0216

## In This Issue

Page 4 **President's Message VP's News Nets &Contests** Page 5 **Officer Lists** Page 6-7 **District News** Page 16-24 **VE News** Page 25 **DX News** Page 26-30 Web Report Page 10 **New Members** Page 8-9 **Scholarship Information** Page 12-15 **Continuous Membership** Page 11 **New Receiving Treasurer** Page 24 **Membership Dues Renewal** Page 9 **Rules for All YLRL Contests** Page 31 **Strays** Page 4,9,15

For *YL-Harmonics CONTENT or*Editorial changes or corrections
Please contact:
AE7MB, Margaret Hardwick

**Back Cover** 

Cover Photo: 2019 Scholarship Winners

November/December 2019

YL Harmonics is published bi-monthly by and for the members of the Young Ladies' Radio League, Inc. YLRL is a non-profit organization, granted under section (501)(c)(3) of the Internal Revenue Code, comprised of women amateur radio operators, incorporated as such under the laws of the state of California.

Dues are \$15.00 (US dollars) a year due and payable January 1, and delinquent February1st. For new and reinstating (lapsed more than 2 years) members joining after June 30th, dues are pro-rated by half the annual dues for that fiscal year.

An additional **\$4.00** is required is for Canada and Mexico **airmail**.

Dues for a licensed YL family member (residing at the same address) are \$3.00. Subscriptions for non-members are \$15.00 per year and may not be pro-rated for portions of years.

For US **ADDRESS CHANGES** please contact the Receiving Treasurer, **Vicky Luetzelschwab**, **AE9YL**, 1227 Pion Road, Ft. Wayne, IN, 46845

For DX ADDRESS CHANGES please contact the DX Treasurer, Anne Dirkman, KC9YL, P. O. Box 216
Francis Creek, WI 54214-0216

Please note that as with all subscriptions, it may take one or two issues for corrections to go into effect. Subscriptions start 6-8 weeks after being received by the Receiving Treasurer. Please double check you label information for corrections.

**Supplies** 



## President's Message de Marilyn Melhorn, AF7MM

29139 NE Hammond Ct Battle Ground, WA 98604

Fall is here and winter is coming soon. With that, this year, is elections. It's been an exciting time for me as president, one that I won't soon forget. When I joined YLRL around 2008 I really knew very little about amateur radio or the clubs involved in amateur radio. Yes I had my license but for me the learning came after I got my license and actually started getting on the radios. And it's only been fun since then. After I became Dist 7 Chair I got to know more and more about YLRL and all the YLs involved. What a group of YLs you all are! And what a privilege it has been to make an attempt to take a few more positive steps into the future with such a great group of women.

Living in the PNW I don't get to see or meet a lot of those that live in the Midwest or on the east coast. But radio gives us a chance to talk. And of course there is the old 'telephone'. (But how boring is that!) I also had a chance to meet with many of you at the OK Convention and also at Hamvention. Both were just such fun! I very much enjoyed meeting with those of you at each of the events and sharing what we like about YLRL and what we want to see happen in the future. I saw you as dedicated individuals only wanting what is good for YLRL. So I thank each one of you for your dedication to YLRL and your working with me during 2018 and 2019 to move YLRL ahead as we have done.

I can't wait to see what is going to happen in the next 10 or 20 years. And I can't wait to see who of you, that are just starting to get involved in the leadership, will be president in the future.

Thank you for a great two years! 33, Marilyn, AF7MM, YLRL President

## Membership Dues are now due and payable.

Go to <a href="https://ylrl.org/wp/join-ylrl/">https://ylrl.org/wp/join-ylrl/</a> to download forms and pay your dues.

We now accept dues via check or PayPal.



## Vice President's Message de Barbara Yasson, AC7UH 13208 NE 5th Ave. Vancouver, WA 98685-2679

In 2020 YLRL will sponsor two contests. They are the YL/OM Contest and the DX/NA YL Anniversary Contest. We accept SSB, CW and Digital logs (electronic and manual) for both contests. Look for the contest rules on the YLRL.org website under Activities and Contests. The rules for each contest are listed separately. The dates for the two contests are as follows: The YL/OM Contest for 2020 will be **1400 UTC February 8, 2019 - 0200 UTC February 10**, the weekend prior to Valentine's Day.

The DX/NA YL Anniversary Contest will be **1400 UTC October 3 - 0200 UTC October 5** our YL-only contest. October 1939 is the month the YLRL Constitution was adopted. Put both contests on your calendar and make plans to participate in both of them. You do not have to be a contester to join in the fun. All YLs are welcome to participate. If you are part of a YL club or group of YLs who like to get on the air, the group- or club can participate in the contest using the club call or one of the call signs from the group of YLs. There is safety in numbers as well as fun when you are part of a group participating in a contest; any individual from the group can get on the air, but does not have to make all of the contacts.

It has been an honor and a pleasure being your Vice President for the past two years. I've met many YLs, learned many things, and had fun working with the YLRL Board. Thanks for allowing me to serve you as Vice President in 2018 and 2019.

33,

Barbara AC7UH



District One Chairwoman Niece Haynes, KA1ULN



District Two Chairwoman Ria Jairam, N2RJ



District Three Chairwoman Lois Gutshall, WB3EFQ



District Four Chairwoman Amber Cole, K4TAC



District Five Chairwoman Michelle Carey, W5MQC



District Six Chairwoman Carol Milazzo, KP4MD



**District Seven Chairwoman Robin Resnick, KJ7BI**2325 SE Tibbetts
Portland, OR 97202



**District Eight Chairwoman Nancy Rabel Hall, KC4IYD**PO Box 775
N Olmsted, OH 44070-0775

No Picture at this Time

District Nine Chairwoman Linda Metz, KC8PKY



**District Ten Chairwoman Doshia Kretke, KB0NAS**7779 Devonshire Way
Boulder, CO 80301-4112



KL7 District Chairwoman Claudia Doyle



VE Chairwoman Suzanne Snape, VE7IM



Youth Chairwoman Eva Knapple, N5EVA



DX News & DX Treasurer Anne Dirkman, KC9YL, P. O. Box 216 Francis Creek, WI 54214-0216



Disbursing Treasurer Henrietta Horvay, KA1JVN



US Districts 1-10, KH6, KL7 & VE Vicky Luetzelschwab, AE9YL 1227 Pion Road, Ft Wayne, IN 46845



## New YLRL Members de Anne Manna, WB1ARU

614 Webster St. Hanover, MA 02339-1180

#### **DISTRICT 4**

**Janet Johnson KN4LHX** 7804 Triple Creek Trail Huntsville AL 35802

Janet holds a Technician license and is a manager.

Suzanne Yester N1SUZ
REJOIN
104 Big Rock Lake Road
Pickens, SC 29671

Suzanne holds an Extra license and is Retired. She just relocated to SC from CT and is getting back on the air. She enjoys 40 and 20m and participates in some contests and events. Jim, KJ4WKD, is her OM.

#### **DISTRICT 5**

**Tina Galler KA5HSL** 1013 Fourth Street Morgan City LA 70380

Tina holds an Extra license and is a Retired Educator. She is active on 80, 40, 20, 2m and FT8 and works contests. She is a member of Bayouland Emergency ARS. Her OM is Michael, WD5JTZ.

**Lorna Flansburg KI5FIZ** 509 Wheelock Street Hearne TX 77859

Lorna holds a Technician license and is Retired. She is a member of Bryan ARC / W5BCS. She is very new to our hobby.

**Janet Hill KG5QWK** 1716 NE 55<sup>th</sup> Street Oklahoma City OK 73111

Janet holds a Technician license and is a Teacher. She is a member of Edmund ARS.

Sandi Teel KI5CHP 1128 Sunvalley Drive Midwest City OK 73110

Sandi holds a General license and is a Middle School Teacher. She is planning to start a School radio club and make an ARISS contact. She is a member of Oklahoma City Autopatch Association. Her daughter is Kathleen, KI5CHL.

#### Kathleen Teel KI5CHL

1128 Sunvalley Drive Midwest City OK 73110 Kathleen holds a Technician license and is a College Student. Sandi, KI5CHP, is her mother.

#### **DISTRICT 6**

Michele French K6FRE PO Box 1771 Gualala CA 95445

Michele holds a General license and is an Audio-Video Systems Designer. She is new to our hobby and is active on 2m. She would like to get on HF.

#### **DISTRICT 7**

#### **Anna Winter K7ANA**

6465 S M Street Tacoma WA 98408

Anna holds an Extra license and is a Radio Announcer. She is a member of Radio Club of Tacoma. She enjoys the WA State Salmon Run and Field Day. Her OM is Nick, K7MO.

#### **Chloe Hughes KJ7IME**

3713 Deloy Drive Apt. 2 Idaho Falls IA 83401

Chloe holds a Technician license and is a young student. Her Elmer is Zachary, KD6DXA.

#### **DISTRICT 10**

#### Erika Ann Ostlund K0DD

109 S Carroll Street Rock Rapids IA 51246

Erika holds an Extra license and is Retired. She is active on 40 - 6m as she works on building a new station. Check out her QRZ page for more details of her antenna and radio projects.

Welcome to these new members! We look forward to meeting you on the air soon!

If any information is incorrect in this listing, please let Anne, WB1ARU know.

#### **Writers Wanted**

Ria Jairam, N2RJ,has been in discussions with ARRL CEO Howard Michel about bringing back a YL column in QST. She has been asked about this a few times and now that she's a director of ARRL, she is in a more authoritative position to ask about it. So she did.

Howard expressed concern that editorial staff and time is limited, but if we could present a good case for it, he'd consider it seriously.

We should try to source some good content that could appear in QST on a regular basis in a YL column.

We need to keep it flowing steadily so that there is always content.

And finally we need to keep to editorial deadlines.

This may start off as an online only thing but if it's good enough we could get it into the print magazine. The CEO and her have a good rapport and she is also trying to present a good case for inclusivity in amateur radio. It meshes with her other efforts to build a stronger base for amateur radio and the ARRL.

If you are interested contact her



## Webmistress Message de Val Lemko, VE5AQ 1125 Iroquois St W Moose Jaw, SK S6H5C1

Hello Everyone

Well summer is over, and fall has arrived. As I sit typing this today (Sept. 27<sup>th</sup>), here in the Prairie Provinces (Alberta, Saskatchewan and Manitoba) we are awaiting with bated breath our first snow fall of the season. Guess we are not going to have much fall. On the other hand, October is supposed to be very nice. I just hope that some of my perennials manage to survive the frost.

My gardens did not do well this year but that's ok, there is always next year.

My OM, Harv, VE5AC, and I worked on putting up a new antenna and although things seem promising, we will have to wait until propagation decides to behave itself.

My apologies to Pat, K7DUC, and the Tangle Net which started on the 12<sup>th</sup> of Sept, I have not been able to get on. First the antenna came down that Harv and I worked so hard on due to a very severe windstorm, then I had to run away for a family wedding, and then I forgot the following week. Hopefully I will get on more this year. I am not on the radio that much but I really do try to do the Tangle Net and the CLARA Net. Must put a sticky note on the computer to remind myself. I seem to get caught up in websites and the mind then just takes on completely different thoughts.

We did a few things around the house this summer that were required and can only be done in the Spring-Fall time. The only problem, it was either too wet, too hot or too cold, so some of the "Home Work" will be waiting until next spring.

We lead such an exciting life these days as we get older, that not everything gets done---it's called, raining outside, time for a nap. Too cold to work outside-time for a nap and too hot, well again, time for a nap.

That's it folks, hopefully I will have more exciting news for the next issue and guess what—time for a nap. Hi hi

33 Val, VE5AQ

#### Website Report

All is well on the new website and just incase you have not had time to check, please go to <a href="https://www.ylrl.org">www.ylrl.org</a>. I am sure you will find some very interesting things on the site. If you have photos, articles, or other stuff that is of interest for YLs, please don't be shy, send it on to me at and I will gladly put it on.

33 Val, VE5AQ-Webmaster



## Continuous Membership de Roberta Donohue, W1JX

103 Surry Rd Ellsworth, ME 04605

Christiana Baldes, DL1ICB Dawn Jenkins, KC8SQN Carol Hall, W8CSH Patricia Zwer, KF7MKG Jennifer Jones, M0HZT

Shirley Fenstermaker, W7SAF Victoria Vernau, KC0EEP

Constance Koehn, N8ZHL Marianna Thevenet, CX1JJ

Bev Hebiton, VK6DE Magda Van Wyk, ZS6MVW

Rose-Marie Battig, KB4RM Patricia Hensely, N4ROS Henrietta Horvay, KA1JVN

Irma Fetz, N4NPX Sitsa Tigaraki, SV3AGQ

Thelma Gray, N7GBX Mary Ketzler, WO9R

Sue Simpson, N8AJU

5 Years

Helen Archibald, VA1YL Katie Allen, WY7YL Margaret Lake, KD2EJX Yukiko Maki, 7K4TKB Jennifer Robinson, KD2EYR

Donna Grigsby, WD6EJI Janet Lutus, WB6WGN Marlene Mathews, ZL1MYL

Peggy Kennedy, N4PEG

10 Years

Merle Taylor, VE1VCI

Kristen Douglas, M0JCI

15 Years

Val Rickaby, VK4VR Virginia Lange, WB3IVA Sarla Sharma, VU2SWS

20 Years

Celia Reed, ZL1ALK Susan McGirr, K9XYL Yvonne Reinners, PD1AIY

25 Years

Ann Beadel, WA5GLM Cheryl Muhr, N0WBV

Blanche Bender, KA3VXR Machiko Sasaki, JR3MNA

30 Years

Kiyo Inoue, JL1XWR

Jane Miller, N6QWF

35 Years

Angelika Roberts, G0CCI

Margaret Schwerin, VK4AOE

40 Years

Congratulations to everyone on this list.



## Scholarship Information de Linda Hynan, AC5QQ

Memorial Scholarships Ethel Smith K4LMB Mary Lout Brown, NM7N Martha (Marte) Wessel, K0EPE

The following donation were received:

Donations: Michelle Carry, W5MQC

Barbara Yasson, AC7UH

Memorials

Becky Bert TYLRUN

Linda Hynan, AC5QQ

Robert Beadel, KB5AB TYLRUN

Linda Hynan, AC5QQ

The 2019 Scholarship winners are: Ruth Willet, KM4LAO Anna Case, KE0MLM Trina Boice, KI6GZG

All contributions to this fund support three annual YL Scholarships in the pursuit of higher education. The Foundation for Amateur Radio (FAR) administers the amateur radio-related scholarships including those sponsored by YLRL. Applications are submitted to FAR in March/April of each year and the scholarship winners are selected in June/July and announced in the November/December *YL Harmonics*. Information about FAR can be found at the following web site: <a href="http://www.farweb.org">http://www.farweb.org</a>

To make a donation to the scholarship fund:

Make your check payable to: YLRL Scholarship Fund

Send your donation to: Linda Hynan, AC5QQ

1312 Western Ridge Dr. Waco, TX 76712-8709

### Introducing our 2019 Scholarship Winners



Dear YLRL members,

Thank you so much for awarding me a 2019 YLRL Scholarship! I am a Senior at Kettering University in Michigan, where I am studying Engineering Physics and Mechanical Engineering with a minor in Acoustics. As a result of your support, I will be able to continue studying at Kettering University; my first choice engineering school and one of the best undergraduate programs in the nation. Thank you for supporting student Amateur radio operators!

73, Ruth Willet, KM4LAO

#### Biography:

Ruth Willet, KM4LAO, is a senior at Kettering University in Michigan where she is pursuing a double major in Engineering Physics and Mechanical Engineering with a minor in Acoustics. She alternates academic terms at school with a co-op job at Textron Specialized Vehicles in Augusta, Georgia. Due to this schedule, Ruth will be graduating in June 2021. Ruth earned her Technician class license, in June 2015, after discovering ham radio through an interest in learning Morse code. She upgraded to Amateur Extra within a year.

Ruth is member of many clubs nationwide, including the Gwinnett Amateur Radio Society, ARRL, the National Association for Amateur Radio, The Amateur Radio Satellite Cooperation (AMSAT), and CWOps. Her primary on the air interests are operating Morse Code on HF and talking through amateur radio satellites. She also enjoys roving to various grids in GA, MI, VA, and many locations in-between.

Ruth is the president of the Kettering University Amateur Radio Club, K8HPS. She also enjoys writing articles and giving presentations on numerous topics related to Amateur radio. In 2018, Ruth was named the 2018 ARRL Hiram Percy Maxim Memorial Award recipient.

#### Hello,

My name is Anna Case, KE0MLM, and I am writing to you in regards to one of the Young Ladies Radio League full-time student scholarships. Earlier this week, I was honored to receive notice that I had been awarded one of these scholarships. I would like to thank YLRL for considering me for this scholarship. I have been putting myself through school and it means so much to me to be able to continue doing this. I am incredibly grateful and I hope to pay it forward. Amateur radio service has incredible potential to help better society. The stories and poems posted on the YLRL website are especially inspiring. As a volunteer for my



university's satellite research team, I work on standardizing software defined radio implementations and ground station networking between universities. I hope that this will help to reduce congestion in the amateur-satellite service. My research in microwave nondestructive evaluation focuses on improving the safety and reliability of in-situ structures. Hopefully, this is one of the many ways I can begin to give back.

After graduating in December, I plan to enter an electrical engineering PhD program at Iowa State University. I am the first in my family to have gone to school for so many years. Please accept my heartfelt gratitude for helping me reach this point and know that I plan to use my degree to help make the world a little bit better.

Many Thanks,

Anna Case, KE0MLM

#### Biography:

This summer, Anna has been an intern at a national lab assisting a radar group by developing in -the-field DSP techniques. She will continue to be an employee focused on enhancing microwave capabilities. I n August, Anna will finish her last undergraduate semester in electrical engineering at Missouri University of Science & Technology, taking classes on antennas and propagation and interference control. During the school year, Anna supports the IEEE student branch, works as an undergraduate research assistant at the Applied Microwave Nondestructive Testing Lab, and supports ground station operations for the Missouri S&T Satellite Research Team. Before graduation, Anna hopes to set up ground station networking for a number of university satellite teams and assist the liquid rocket team with their telemetering needs. In January, Anna will begin a PhD program at Iowa State University at the Center for Nondestructive Evaluation.



To the wonderful Young Ladies Radio League,

I want to thank the YLRL for sponsoring this scholarship program and helping women to further their education while staying involved in the fun world of amateur radio! All of you women truly inspire me! Your scholarship is truly a gift, as I am paying for my doctoral program for me, as well as for a bachelor's degree for two of my sons, all at the same time! Education can be quite expensive, but absolutely worth every penny. I am truly grateful for your generous scholarship and promise you that I

will make you proud! My estimated graduation is Spring 2020. So far, I have earned straight A's in all of my classes! I'm especially thankful that this scholarship exists because there are very few out there for doctoral-level, female-based awards. Thank you for believing in me! With great respect, admiration, and gratitude,

Trina Boice, KI6GZG

#### Biography:

Trina Boice grew up in California and moved to Las Vegas a few years ago. In 2004 she was honored as the California Young Mother of the Year, an award which completely amuses her four sons. She earned her Ham Radio Technician's license with one of her sons when they lived in San Diego about 15 years ago.

She is currently a doctoral candidate at Colorado Technical University, studying Management

with a concentration in Higher Education Leadership. She earned two bachelor's degrees from Brigham Young University where she competed on the Speech and Debate team and the Ballroom Dance Team, winning national titles for both teams. As an undergraduate, she was President of the National Honor Society, Phi Eta Sigma and served as ASBYU Secretary of Student Community Services. Trina also studied at the University of Salamanca in Spain for a semester of college, as well as in Mexico as an exchange student in high school. She earned two master's degrees at California College for Health Sciences in Health Administration and Community Wellness Promotion.

Trina currently teaches online as an adjunct professor at Brigham Young University. She also created several online courses at www.LifelongLearningEducation.com One of her bachelor's degrees is in International Relations; the other is in Spanish. She recently returned from China where she went on another speaking tour in several cities where she gave presentations to women's business groups, as well as to parents who are interested in learning about the differences between the American education system and the Chinese education system. Trina was also a guest speaker at a university in Colombia, and to business leaders in Puerto Rico. Until the school recently closed, Trina taught classes at the famous Le Cordon Bleu Cooking School in Las Vegas. She's a movie buff and writes movie reviews at www.MovieReviewMom.com She's also an author of 29 non-fiction books, with another hitting store shelves soon! You can see them all on www.TrinasBooks.com Since earning her Technician's license, she has been very involved with teaching the men and women in her church area about ham and GMRS radios. She has served as the Stake Emergency Preparedness Chairman and taught classes, as well as served as the Net Control Operator for Southern Nevada MARA. The men are always surprised to hear a female voice over the radio! She is also involved with the CERT emergency practice events in Las Vegas by helping out with ham radio communications. Having a Technician's license and learning how to communicate is a simple way to feel at peace and know that we can help family and friends any time. Thank you so much for the generous scholarship!

## Congratulations to all our winners!

# If you are interested in a YLRL Scholarship, please check out Linda Hynan's column on Page 12

## YLRL is on social media Follow us ....

On Facebook, find us here: <a href="https://www.facebook.com/www.ylrl.org/">https://www.facebook.com/www.ylrl.org/</a>

On Instagram, find us as ylrlhamradio

On Twitter, find us at ylrlhamradio.

Please like us on these accounts. If you have news like hamfests, working DX, etc. send them to Nancy, KC4IYD, to promote to other YLs and the public.

#### **District News**

#### District 1

#### W1LGU, Carol

I am learning a lot since getting my new FlexRadio 6600M. It's a great rig, a bit challenging, but so many possibilities for all kinds of radio fun. It has remote capabilities, so I've tried it with my iPhone and iPad, for which there is an App. Works great! I also had put together a vertical antenna this summer and it sat on my lawn with the coax stretched over to my sunroom window. Well, I finally relocated it last week and buried the coax to make the man who mows my lawn happy. He won't be having to duck under coax anymore. Haha So I have a little station set up with a KX3 in my sunroom and now also have the more permanently situated vertical antenna to complete it. Now I'm working on the books for my store as our fiscal year just ended and I have to get the year-end paperwork to the accountant. So ham radio is having to take a back seat for a while. I'm hoping to get in at least one POTA excursion before the weather gets too cold. I guess that's about it for now. Stay well and warm this winter, everyone!

33, Carol

#### KA1ULN, Niece

I love Amateur Radio (Can you tell). I am loving my new found mode CW. If you look at my QRZ log you can see all my latest QSOs are in CW. I run a SLOW CW NET Sunday night 8 pm EST frequency: 7.045 we use netlogger.org to pass information during the net. This is the third year with the net. My code has improved so much. I can copy and send in my head. Even I am impressed!

I have not done too many POTA this summer, because my POTA "buddy" was RV'ing and now she is back and hopefully we can do one more before the white stuff starts falling or it gets oo cold. I am also hoping Carol, W1LGU, and I can do a POTA together also.

I truly hope everyone has a great holiday season and you get all the amateur radio gear you want. I just got the ICOM 7610, which I absolutely LOVE. I love it. I got remote going and there is an enormous network of ICOM 7300 systems and another ICOM 7610 network of systems. I got RS-BA1 working like a harm and I have met so so so many other 7610 RS-BA1 users.

We (Michael and I) also thinking about getting an RV (RoadTREK) and raveling for 3 months (alleviate the winter in New England of course)

So, if you hear me on gimme a shout. Yls remember lets use 14.288.. I call that our (YL frequency) So please GET ON THE AIR.

33 Niece

#### KC1KGS, Barbara

Summer was very busy, in many ways. I got a new HT but have not really tried it out yet (my husband wanted mine to match his). No contests yet.

Upgraded to General in July; became a VE; working on Extra.

Had fun in Boxborough-met with other YLs at the forum. (I know you dropped by there)..

No specific requests for the holidays.

33, Barbara, KC1KGS



With my radio club/STEM club at Boxborough

#### N1YL, Anne

Once again my local club, FCARC, had a very busy summer. We provided radio support for numerous community events where there is no or limited cell phone service. These events provide good practice and opportunities for radio operators to work cooperatively with other service agencies. I assisted in radio communications in most of the events including The Bridge of Flowers Road Race, The Greenfield Triathlon, D2R2 (The Deerfield Dirt Road Randonnée bike event), and The Green River Marathon. Other club members including 2 of our club's other YLs (KC1DCQ and KC1IJJ) participated in these events



as well as the final activity of the season, Will Bike for Food, which I missed. Boxboro provided a favorite outing for me in September and allowed me to connect with other YLs. During late summer my OM and I were able to support a local YL and her children as they set up both 2 meter and HF radios as well as matching antennas. Local 2 nets keep me connected with other radio operators in my community. I appreciate the opportunity to participate in a slow speed CW net called Snail Net twice a week with other club members and occasional visitors. Wednesday mornings on 75 meters (3.912) I enjoy connecting with other YLs on the Yankee Lassie Net when I can. Hope to hear you all on the air.

#### WB1ARU, Anne

The YLRL/WRONE booth and YL Forum at Northeast HamXposition at Boxboro had positive feedback. There were many YLs who stopped at the booth and took information. Bobbie, W1JX, and Anne,

WB1ARU, ran the booth. The Forum was well attended and all the YLs shared their ham radio experiences and hopes for the future. Everyone enjoyed themselves.

Anne and her OM, Tony, WA1ENO, traveled to Fort Collins, CO to be a part of the WWV Centennial Special Event station - WW0WWV. They operated on two nights, mostly on 20 M. Anne worked a station in New Zealand and one in Hawaii, although the band conditions were not favorable for many contacts. They also traveled to several other interesting places during their road trip.



#### District 4

Chrissy Hart, KC8UFV writes: I'm a member of both the Great Lakes Division Convention Committee and the Hamfest Committee for the Toledo Mobile Radio Association. On March 14, 2020, the Toledo Mobile Radio Association is hosting the ARRL Great Lakes Division convention and holding our annual hamfest the following day. Our hamfest will be at Owens Community College in the Student Health and Activity Center and we are still finalizing the location for the convention.

Some of the presentations we have mostly confirmed, are Yaesu doing a presentation on their products, TAPR (Tuscon Amateur Packet Radio), Microwave communications - including a demo, 630M propagation, and a digital clock build.

 $Info \ \underline{http://www.tmrahamradio.org/hamfest.php} \ and \ \underline{http://www.arrl.org/hamfests/toledo-hamfest-arrl-great-lakes-division-convention}$ 

Carol Laferty, K4SAF, writes: I have a new rig, a Yaesu FT-DX101D that I have had since May. I'm trying out the new FT8 Digital mode and find it enjoyable and interesting. Sometimes I have one contact after another; sometimes nothing! No doubt that is the YL- in-charge's fault and not having the settings just right. I believe CW will still be my favorite mode of choice, however, when all the experimentation and curiosity is satisfied.

Some of my local ham friends have been helping scope out my 20 meter 3-element beam antenna about 50 feet in the air. It has been inoperable for at least 6 years and I hope I can get it going by the end of the summer.

Our local club participated in Field Day, and I was our only CW op. I made 86 contacts on CW and one on SSB. SSB is not my thing on Field Day because it's just too "cluttered." Our club is not one that tries to rack up a high score. We just enjoy the effort and getting together.

#### District 5

What's happening in District 5???

Leah, W3LEO, - went to Stroud today and participated in Route 66 On The Air as W6J with my Amateur Radio Club. We set up next to the Rock Cafe on RT66. It was our first time holding the call sign and participating ourselves It's about an hour drive NE from me, between OKC and Tulsa. Ate a yummy burger from the Rock Cafe and operated on 40 meters for 2 hours; made 108 contacts! One including the Cayman Islands! She also reports her club, W5MWC, will be including amateur radio in our local Halloween event called Trick or Treat City in MWC, we will be doing The Great Pumpkin and dressing up as Peanuts characters. It's on October 26th. This will be our first time participating. Also our club will be staging and working the Veterans Day Parade next month. This will be our 8th year. December we will be planning "Santa on the Air". Also, working on our Winter Field Day plans.

Judith is back in Pahrump, NV, from our 5 month travels east to several Hamfests. We'll leave the end of this month to camp the winter with many of our ham radio friends as we do each winter. What a life!!!

33 Judy, KC7KPG

Sandi, KI5CHP, is working on setting up a Amateur Radio Club in the middle school, where she teaches!!!

Maryann, NS7X, worked the Balloon Fiesta by helping at the ham radio special events station, W5B, as always, we had a great time. She also had a table and forum at the Duke City Ham fest! Way to go!

Patricia, W5UBI, has been knitting lots of socks and Llama's!!

We are very sad in District 5 Mary, AE6Q, will be moving to Arizona. We hope she will come back and join us for our events!!

Aria, KI5BDF, has been very busy with Cross Country and Jazz Band. This girl can run!!!

We hope everyone has a Merry Christmas and a Happy Hanukkah. We look forward to talking with everyone on the air!!

Oct 4-6 District 5 YLs got together at the War Memorial Museum, home of the USS Batfish. We were originally going to call CQ, in memory of the USS Sea Wolf, which sunk 75 years ago. The Batfish Radio Club has been calling CQ for the "Lost 52" honoring the submarine that was sunk, by calling CQ in

it's memory on the 75<sup>th</sup> anniversary of its loss. This program would span 4 years. However, mother nature changed things.

In the Spring of this year, Muskogee, Oklahoma, much like a lot of the Midwest, suffered major flooding. This flooding caused the USS Batfish to break from her moorings and float from her dry-docked position on the memorial grounds. In fact, there was a lot of concern that she would head down river towards the Webber Falls Dam. With a lot of help from several agencies, the USS Batfish was tied and prevented from moving any further. I would be remiss in saying that there were a lot of people who lost their homes and suffered personal damage.

The Batfish Radio Club was forced to cancel the "Lost 52 Subs Program". Instead club members, volunteers and employees of the War Memorial Park, spent all the time they had cleaning up. Unfortunately, there was a lot of damage. They have done as much as they can without spending a lot of money. They are currently waiting on engineering reports on what it will take to get things operational again. They are also waiting on FEMA assistance. They are estimating that it will take 1.5 million dollars to not only fix everything but, prevent this from happening again.

Back to our YL weekend. Since we could not sleep in the submarine, some of the ladies stayed in hotels, some brought their RVs and some roughed it in tents on the grounds. We set up the personal tents and the radio tent Friday evening, then we all went out to dinner.

Saturday morning, we set up 3 stations, one in a tent down by the submarine and the Radio Wavz hex beam antenna, one in the RV with an end fed dipole and one in the museum using a Mosley antenna on a trailer.

In setting up the radio station in the tent, we raised the hex beam antenna, we got it up about 67 feet and the controls started smoking. We left it at the 67 feet. The antenna had been under water with debris in the tower for about 3 weeks during the flooding. (Good thing they planned to redo all the controls). Next, we set up the Mosley Antenna, while Barb got the antenna on the RV going. Can we say teamwork!!! I should mention that the mosquitos were the size of humming birds and it seemed like there were millions of them.

One thing that happens when a bunch of ladies get together, food!! OMG, Andi brought the best kabobs ever for lunch, Vonnie made lasagna, and breakfast casseroles. There was plenty of deserts and drinks. While trying to call CQ from the museum we found we were having trouble. Thinking it was an antenna problem, the Mosley came down and the Scout went up. The problem followed. We soon discovered we had a bad cable. Oh well, things happen.

We worked called CQ for the "all YL weekend" with the call sign WW2SUB until well after dark on Saturday. Storms with lots of lightening, had been dancing all around us, but not coming in our direction, whew. We knew that they were supposed to hit us Sunday morning. We thought we would have time to take things down before the rain came. We thought...... Nope, about 5:30 in the morning, the winds started whipping up. We tried to get the personal tents down before the rain hit, so we could keep them dry. That did not happen. We all got soaked. The things that make memories!

In total we made 96 contacts in 24 different states and Mexico. We had 9 YLs, Virginia, NV5F-Texas; Barbara, KD0WAU- Kansas; Vonnie, KE5RKC-Oklahoma; Leah, W3LEO-Oklahoma; Mary, AE6Q-Texas; Andi, KG5YUJ-Oklahoma; Amy, K5AME-Oklahoma; Kelsee, KF5RRG-Okahoma; and myself Michelle, W5MQC-Oklahoma.

So, what is next for District 5??? February 1, Virginia, NV5F, will be hosting/teaching a kit building class in Arlington, Texas, on Saturday Feb 1<sup>st</sup>. Send me an email w5mqc@yahoo.com, if you want to join us. We will be placing the order for the kits Dec15th, so we will need a head count by then. The kits will cost about \$40.00 +/-. We hope to see you there!!



District 5 YL's

#### District 6

#### YL Forum Saturday October 19 at ARRL Pacificon Convention -Women in Amateur Radio

Women radio amateurs of all ages (YLs) and members of YL clubs and groups attended the YLRL Forum at the <u>ARRL Pacificon Division Convention</u> at the San Ramon Marriott on Saturday, October 19. The program included introductions, and all YLs and representatives of YL clubs and groups were welcome to share their programs and accomplishments at the forum. The forum was open for all to discuss our interests and activities and ways that we can network together.

Carole Perry, WB2MGP, who has received many awards, including ARRL Instructor of the Year and Dayton Hamvention Amateur of the Year, shared her inspiring work in promoting amateur radio to youth.

Thanks also to all who visited and helped at our YLRL booth in the Foyer during the Convention weekend! Photos to come

#### Carol KP4MD DXpedition to Puerto Rico

I spent the twelve days at my annual KP4MD/P "Holiday Style DXpedition" on the beach in Puerto Rico preparing for my CW "Low Power" entry in the July 13-14 IARU HF World Championship contest. My portable "station in a suitcase" consisted of an Elecraft KX3 with the PX3 panadapter and KXPA100 amplifier, a Powerwerx 30 amp switching power supply, a netbook PC for logging and a Buddistick vertical antenna on the balcony rail. I did my homework during the days leading up to the contest weekend by updating and practicing with the N3FJP IARU contest log and planning operating times and frequencies with online propagation tools and by checking hourly propagation patterns with WSPR and with on the air contacts.

This was an earnest wholehearted effort to beat my previous claimed score which I knew would be difficult with the dismal propagation of our current solar minimum. I operated the full 24 hours contest period except for breaks during poor propagation in the early afternoon and a nap from 3-6 am. The final results were new records for me: 363 contacts in 54 DX entities, 1,105 QSO Points, 106 multipliers and a new personal high claimed score of 117,130. The PX3 panadapter really helped with "hunt and pounce" operating. The low efficiency of the Buddistick antenna on 80 and 40 meters presented a challenge, but persistence yielded 37 multipliers on 40m and even 8 multipliers. My most impressive catches were ZM1A in New Zealand on 20m at 11:25 pm, VK4CT in Australia on 40m at 06:37 am, and NH2DX in Guam on 20m at 7:01 am all my local AST times.

My on the air operation prior to the contest weekend was most helpful in planning operating times and frequencies. The online VOACAP propagation predictions were of little help. See my QRZ page at www.qrz.com/db/kp4md/p for photos and videos. 33, Carol Milazzo, KP4MD/P

Ladies of the Net member Francesca Continolo, W7LTG, sent this photo. "I rebuilt the Hammarlund HQ-145 receiver—the big radio on the table. It's 50 years old and it works like new. It is a ham and shortwave receiver and can work with a transmitter



#### **New District Members**

Please welcome our newest District 6 members, Michele K6FRE in Gualala and Yvette KM6FXE in Santa Monica. Michele sent us this note:

Hi,

My name is Michele French and I live on the Mendocino coast here in Northern CA. I'm new to Amateur Radio and recently joined YLRL. I hope to learn more about HF and packet radio. I am a member of the Anchor Bay Amateur Radio Club (my local group).

I took the Tech and General tests last April concurrently and passed both. Whew! Hope to stay in touch! Best wishes
Michele, K6FRE

#### **Ladies of the Net Solvang Event**

by Debbie Johnson, WB6LVC

On April 27, 2019, a number of ladies who are members of *The Ladies of The Net*/KM6CIR, met in Solvang, CA, for a lunch meeting/visit and an afternoon of "face-to-face" contacts. In attendance were: Janet Fisher, KK6RXO; Dede Hermon, K6DDZ; Denise Loxton, N6DEE and Debbie Johnson, WB6LVC. The ladies brought along their OM's: Chris, KC6OZC; Tom, K6KTH; and Gary, AA6GJ. They had an excellent lunch at The Solvang Restaurant where they sampled some traditional Danish food and then wandered thru the Datsun Collectibles car show that was in town for the weekend. The group stopped at the Hans Christianson Park to share stories and plan ahead for trips to Boomtown, NV, and Pacificon in Northern California later in October. They also discussed ways to improve their net which, by the way, meets on Mondays-Thursdays at 10:00 am PST on 7.245 kHz LSB. Please feel free to drop in as a guest or join us on a regular basis. This is a casual net that encourages and supports members as they learn more about the art of Ham Radio and learn to be more comfortable on the air.

#### YLs at Visalia

We will have an excellent YL representation at the International DX Convention at Visalia this year. We will have our YL panel led by Gayle Olson, K6GO. Additionally she will be presenting operating from Grand Cayman. Although it is not a sought after location it is a very romantic location and great get away to operate from and have a great time.

#### District 7

From Elaine, KI7PWR: The reason my husband and I got into radio was for emergency preparedness. One thing I like to do is rock hound out in the middle of nowhere and sometimes we get separated. One time, before we got our tickets, we got separated and my 6 year old (at the time) and I were on our own as everyone else went ahead. We had no idea where anyone was. It was not a very good feeling. Since we got licensed we have joined a few clubs and have worked checkpoints at events like desert motorcycle races, jet boat races, bike races, and a few weeks ago I got to learn how to work net control for a 100 mile/36 hour running race in the mountains out of McCall, Idaho, where the participants hit over 8000' three times. Guess what? I loved it!!! I never knew there were so many different things you could do as a ham operator. Now I am helping my 8 year old son work on getting going in the hobby and having fun all the while!

From Barbara, KI7BR: I had a fun summer. I served on the SeaPac Prize Committee for the first time, took road trips with Grandma around the state, went to the Dahlia Fest in Canby and went to a professional conference in Washington DC (focused on technology for Deaf and hard of hearing people) that seriously tested my sign language proficiency! (Note: never go

to Washington DC in August if you can avoid it.) While in DC, I visited the African-American Museum, the Vietnam War Memorial, and the Holocaust Museum. I've been settling into fall quite well. I'm about to get a for the first time soon. .new (to me) antenna that will get me back on HF. I also snagged a j-pole antenna that should help my grand-niece Alina, KI7ZRG, and her father (who's studying for his license) to get on the air more often. I plan to go to Rickreall for the first time soon. Beyond that, my grandmother (97 years young) and I are preparing for the annual drive south to settle her into her winter home in Yuma. After I return from that trip, I'll be working on various radio projects.

From Ingrid, W7ISG (W7ISG/150 during the following contest's days): Adding "/150" to my call sign, I participated in a nine-day event to commemorate the birth of ARRL's first President and cofounder, Hiram Percy Maxim (HPM), 1AW, as much as my night shift as a Medical Technologist at a local hospital allowed me to. The "Old Man," HPM, was born on the 2nd of September 150 years ago. Using the Hiram Percy Maxim Contest Log 1.0 that was provided free of charge by Scott Davis, N3FJP, I was able to log 1,084 QSOs, mostly on 40m and 20m SSB, and marked off 80 of the 84 possible multipliers/sections, including all states. The very first contact



was quite a surprise when a station in Indonesia responded to my call about an hour after our sunrise on 40m. The ARRL contest robot calculated a score of 102,930 points.

From Diane, W7LQV: Got very little to say. My activity is low - primarily a traffic net and noon time net.

From Robin, KJ7BI: Like Diane, W7LQV, I have little to say and no news at all. I would like to say Happy and Safe Holidays to everyone!

#### District 9

Linda Metz, KC8PKY, writes: Last month my OM Dave, KC8OBH, and I took a short vacation to NY state to visit two of my brothers. While there we stopped at the Antique Wireless Museum in Bloomfield, NY., which is in the Finger Lakes Region of NY. We spent a couple of hours there. It is a very interesting museum. We were given a tour by another ham. One of the exhibits is what I would call a wall of fame. Anyone who had anything to do with electronics or radio had a picture on the wall. There was an entire section of women in electronics and radio. If you ever get to that part of NY it is well worth the time to visit.

From Anne KC9YL: Between my mah jongg and volunteering and ukulele sessions, I've been trying to get the bugs out of FT8 F/H and hope to snag ZK3A in the next few days. I met one of the ops at W9DXCC, so I would be a real treat for me to make the QSO with him! Regular online CW practice sessions and listening to MP3 files on my daily walks are helping. I was lucky to make an on-air QSO with Carol, K4SAF, the other night. My head copy was dismal, but we got the job done! 5 CW contests in the CAQP this weekend - all sent by hand. I tend to rely on my preset buttons on the radio, but this contest required a serial number, so I was going to have to do the "hard part" by hand, anyway. I set up a YLRL membership booth at HRO Milwaukee's Superfest and had a chance to talk to many YLs. There were quite a few licensed ladies in the crowd. Typically I see a lot of tag-a-longs with their husbands/spouses/etc at Hamfests....this was quite refreshing. I even was able to shake hands with a newly-licensed 9 year old young man! Days are definitely getting shorter here - less time in the garden = more time for the radio!

Vicky Luetzelschwab, AE9YL, writes: I love science and I love teaching it! Last Fall, I taught 6,7 & 8<sup>th</sup> grade science. The first STEM kit I used was WAVES. The kit starts off teaching about waves in water and then it ends with communication waves. A fellow ham told me about the ARRL Teachers Institute.

I filled out an application and then I was chosen to attend the ARRL's Teacher's Institute in July at ARRL HQ after submitting a questionnaire. The institute was Monday through Friday inside HQ, in a conference room. There were eight other teachers, all female, who were also chosen to go to the institute. Allie, KM3ALF, from HQ attended and helped the teacher, Tommy Gober, K5DUX.

The institute wasn't about teaching Amateur Radio. We were given ideas and materials related to Ham Radio that we could take back to our classrooms and teach our students.

We started off with the basics in electronics. We soldered components to make a clock. Some teachers had never soldered before.

Some of the other activities was going on a fox hunt. I have never been on a fox hunt. The group was divided into two groups. Tommy, K5DUX, hid two transmitters in the front on the sides of HQ grounds. Whoever found their transmitter first won first place. We found them, I believe, at the same time.

We were shown how to use a satellite to make QSO's. We had a QSO with the Houston Space Center. The Houston Space Center was on to celebrate the first mission to the moon. ,The time span for a QSO is very short, so we didn't get to make very many contacts.

We built individual robots. We used code to program our robots. Our computer teacher at my school teaches junior high students code, but this was new for me. For the other teachers, this was easy for them. Some of the teachers even programmed their robots to do more things than required. We had to program our robots to go through an obstacle course. We were given a prize if we did this.

On Friday, the last day of the institute, Tommy, K5DUX, and I went over to operate W1AW during lunch. I made 6 contacts. Carl, K9LA ,was my first contact. After the QSO, Carl spotted me on packet and via email that I was on the air. Then I got to talk to some friends back home. Tommy, K5DUX, got on after me and made some QSO's too. When the teachers were finished testing, we went back to HQ to finish class.

Four teachers from the class took their Amateur Radio tests. Two teachers wanted to upgrade; two teachers wanted to get their license. Gina and Beth were going to take their test with their class back home, but decided to try at HQ instead. They passed their tests! They got their call sign later that afternoon and then they got on the air after class ended.

Allie KM3ALF told us we were the first all-female class and all hams.

Three teachers were hosting ARISS contacts in September and October.

I want to say thank you to all the hams who donate to the Education and Technology fund. Your donations made it possible for me and other teachers to go to the Institute free of change.

#### **District 10**

Greetings from District 10!

Summer is over, autumn upon us. Out my door I see a vine has twined its way up a neighbor's tree making red leaves among the still green of the tree. A hard frost has come and gone, and it's a good time to work outside. Soon, the leaves will be falling and, with a little luck, the 70 cm antenna will hit the amateur television repeater from our home station, rather than just from the mobile station. Amateur TV is really quite an interesting modality. It has both analog and digital modes. The analog mode is good because even if the reception is bad, there is usually something, and the audio comes through. The digital is good because with even a rather bad signal, the picture usually gets through, with a quality that the served agencies like. Fortunately, the processors are really good at pulling signal out of noise. Unfortunately, the sound is the first thing to go.

We set up our digital equipment at a National Night Out in August using the digital mode. Because of the processing time involved (that good processing which makes a good picture), there is a lag of a couple seconds between the time the image is taken and the time it shows up on the TV. Long enough, kids discovered, to do something silly in front of the camera and dash a few feet to see themselves on TV. We had a crowd!

That lag, which also exists in digital voice, gives the radio operator a rare chance—to hear what you sound like on the air. It is necessary to use an ear piece or all you will hear is feedback. To be able to

hear what you are saying with a couple second delay as you carry on a conversation, or make a report, makes continuing to speak really difficult; the tendency to pause to listen is almost overwhelming, at least for me.

What are your favorite modes? Send me an e-mail at KB0NAS@arrl.net.

Colorado had several visitors helping to celebrate the 100<sup>th</sup> birthday of WWV in Ft. Collins, Colorado. Among the operators was Anne Manna, our secretary. According to WWV.com, operations were planned for September 28 through October 2, 2019, with the Northern Colorado ARC and WWV ARC, along with help from RMHam, FCCW, and operators from across the country, to have 24-hour operations of special event station WW0WWV on CW, SSB and digital modes. Operations shifted between HF bands following normal propagation changes and were planned to include 160m and 6m meteor scatter. I wasn't able to make it in past the pile-ups, but did listen some.

Send me your news, please! Either through the ARRL, or direct to <a href="mailto:dkretke@msn.com">dkretke@msn.com</a>.

33, Doshia, District 10



## Receiving Treasurer US, KL, KH, VE de Vicky Luetzelschwab, AE9YL

My name is Vicky Luetzelschwab. My callsign is AE9YL. I live in Fort Wayne, Indiana with my husband Carl, K9LA. I was first licensed in Texas in 1987. My call was KB5EAM. We moved to Fort Wayne in 1988. I became an Extra in May 2000 with 13 wpm code. Hence, I am an Extra *Light*. I have a Bachelor's Degree in Elementary Education and Special Education. I am a Resource Teacher in a small Catholic school. Our school has a Radio Club called "*The Morsecoders*". Our call sign is K9MPB.

I am a member of the Amateur Radio Lighthouse society. I have always had a fascination with working lighthouses, so I joined right away. My number is #136. I have operated from a lighthouse, OJ0/AE9YL, in July 2002. I am a member of FISTS. My number is 7388.

My friend, Mary Lou Brown, NM7N, now a silent key, told me about YLRL in 2000. I am an ARRL Family Life member. My email address If you need to send a file or pictures, etc., please use the following address:

33, Vicky AE9YL

#### VE News

Suzanne, VE7IM, writes: Well, it was a grand summer but it is cooling down rapidly and we are having our usual fall weather conditions. Mostly rain and blustery winds that whirl the leaves off the trees and take them flying down the streets. I have all my rain gear out and am now also wearing my toque and gloves. If we get a sunny day we are all outside catching the last of its rays until it shows up to revive us in the Spring.

Garden has been put to bed and my tiny little veggie bed was a great success and provided me with lots of salad stuff all season long.

Was quite busy with visitors this summer. Mostly family and we had a great time taking in weekend activities like the Farmer's Market, Arts & Crafts Shows, Agriculture Fair and prowling about in the Hospital Thrift Shop. Best department store in town, bar none!!

Not active on HF, of course, but have been keeping in touch with YL friends on Skype and Echolink. All such good friends and so nice to hear their voices floating into my home and hearing their news. My very best wishes to one and all. I hope Christmas was Merry and the New Year brings you much good health and great joy. 33 Suzanne VE7IM

Ann, VE3HAI, writes: She has just returned from a great Senior's touring trip that included a Rocky Mountaineer train ride. There were 34 in the group; all very friendly and willing to have fun no matter what the conditions, which were worse than awful, It rained so hard most of the time that Ann actually had to blow dry the bills in her wallet that was in a supposedly waterproof purse. *Don't believe advertising is the message there*. And then there was the snowstorm. However, it was an awesome trip, a supergreat group leader, narrators who could explain with enthusiasm what you should see. Ann had been there before but felt sorry for those who had not. This was Ann's first trip solo and she advises everyone should pack their enthusiasm and be prepared to try anything and do it now. You never know what lies ahead. 33 Ann VE3HAI

Helen, VA1YL writes: A busy fall. Our garage was built in 1901 with no foundation. Now it has a foundation and lots of subsoil all around it. The excavator dug up a lot wider than I thought, so I lost a lot of garden.

It is scary that radio propagation is so bad. The CLARA 40 M net is lucky that the net controller moved to Nova Scotia. The Ontario people can't hear each other. We are lucky that Pat, VA4YL, is brave enough to help on the 20 M net, because she sometimes hears the VE3s when I don't.

Our daughter Anne, VE2WHO, has moved from Amsterdam to Newcastle, UK. Our daughter Margaret, VE2ZOO, is down in the Caribbean getting ready to move her boat to Ecuador. She wants us to come to visit her in January. She worked off the coast of Alaska in the summer with no internet.

33 Helen Archibald VA1YL

\*\*This is a note from a very new member of YLRL. Kelly, VE7KQW. It arrived just a little too late to be included in the July/August issue of Harmonics..

Kelly, VE7KQW, writes: Thank you for the welcome - I've been around radio for a long time. My husband and I own Burnaby Radio Communications Company in Burnaby BC.

My mom was Military police and Signals in the army - I used to go to bed as a little girl listening to her practice Morse Code (still puts me to sleep).

I received my welcome package last night - thank you so much for making me feel welcome.

I don't contest much - too busy teaching and going to car shows...

Funny thing I will be on Vancouver Island tomorrow - Cadillac Club car show and visiting relatives. 73 Kelly VE7KQW

#### **DX News**

As you already know, amateur radio is your introduction to the WORLD! Your QSOs cross borders, continents and oceans. The whole world is your neighbor! Who have you met through amateur radio?

Bev, VK6DE, (Australia) - Bluff Point is a suburb of Geraldton, which is located on the Central West Coast, 400kms North of Perth. From my QTH I look out over the Indian Ocean and the city of Geraldton. Great to watch the ships come and go, carrying agricultural produce, various minerals - including iron ore. Besides agriculture and mining, other industries include fishing and Rock lobsters, plus Black Pearl farms at the Abrolhos Islands.

33 Bev

Sigrid, DL3LG, (Germany) - I am licensed since 1949 - 70 years owning this call sign without any break and always being active on almost all bands, liking DX, YL nets national and international, visiting the YLRL-Meetings in Long Beach and Denver. Over all, I reached an age of 90 years now. I still hope to carry on with our nice hobby. In Germany you can keep your license life-long, you do not have to renew it. Besides I am active with different ham-jobs. My daughter Annette, DL6SAK, is also liking DX, DX contests and being a member of expeditions.

I am sending you my best 33, Sigrid

June, VK4SJ, (Australia) - The awards, certificate and plaques hang in pride of place in my shack along with others I have worked for over the years I have been an operator. Presently, I have a problem with my TH7DX antenna, I think the local flock of Sulfur Crested Galahs (large white cockatoos with pink crests) have got to it and they can be very destructive as they can rip wooden boards off houses with their strong beaks.

It is very difficult to get anyone to help with repairs as most of the members in the club I belong to are up around my age group these days and I am 83 so there is no way I would be able to climb towers. Plus the propagation has not been kind to us Amateurs either as you would no doubt know.

I also had quite a problem with a new phone and internet system the Australian Government has forced on all residents called the "The National Broadband System" or NBN for short. When the fibre optic wires were brought along the street I live in and supposed to connect to my existing copper system, I lost my home phone line and internet. I was not the only resident to experience this problem and around the end of this month, August [2019] it will be exactly ONE year since this happened. It has been a real debacle for thousands of people with no compensation for the inconvenience this has caused.

I have had to resort to a very inconsistent mobile phone system and a little mobile type of "dongle" until a week or so ago when I again got a call from a NBN Tec and was able to get an internet modem working but still no reliable home phone even though I spent another \$150 on a couple of more powerful up-to-date landline phones with boosters that now sit looking pretty beside my bed and in my family room and still will not work correctly as the couple of times I tried to make or receive a call last week, the calls just dropped out or did not ring at all, so back to the mobile.

I am now 83 and some days I feel every bit of being that old, while other days, a lot better and

younger.

In May I had a US amateur staying here for a week - Rick, AI5P, from New Mexico. I have known Rick for many years and this is his second visit and stay here. Rick had been down to do a single op DXpedition from Tahiti and Lord Howe Island and this was his final stop. While here, Rick made many, many contacts from my shack using the FT8 mode, he was delighted to be able to use my 7 element yagi antenna rather that his vertical or long wires so he was happy and content to DX whenever he could.

Rick was instrumental in me achieving the working of the American CQ County Hunters award with the Hen I think 3076 counties confirmed contacts.

I think I may be the only YL in this part of the Southern Hemisphere to have achieved this award, only a handful of men of around 5 or 6 have this completed award as well here in Australia. I am very proud of this award and it took me six years to work all the counties. My very best 33 to all, yours in friendship.

June, VK4SJ

Tammie, M3ENF, (England) - I'm just recently back on the air after a few years away (life got in the way). I really missed it and when my antenna fell down in the weather I thought now is the time to get back to it. I needed some help, because the feed had snapped on my centre fed dipole. I contacted the Chiltern DX Club who I'm also a member of and had quite a few replies offering to help, including one member who lives in the next town along the coast. Chris, G3SVL, who I had met a few times came over shortly after and we planned out what was needed. I had a brand new half-size G5RV so he took it away with him to solder the bits that needed soldering and to test it for me. A week later he came back, thankfully to perfect weather, and after a couple of hours the antenna was up and I was back on the air! I made two QSOs that evening, Slovenia and Ukraine on 20m.

I decided I wanted to try digital modes after hearing about them. Ordered an SCU-17 for my FT-950 which was easy enough to set up, but the software you need, yikes, that's a challenge. I seem to have WSJT-X set up and receiving signals, I tried to answer CQs last night but wasn't getting anywhere, going to try again shortly. I'm using DXLab for logging and it has its own digi modes software called WinWarbler. I'm having trouble setting that up, but I am in contact with Dave, AA6YQ, who is behind DXLab. I seem to have a levels issues, I haven't hit transmit yet because I don't know what I'm looking for with the signals or what I'm doing LOL. But the RF gain on the rig, the CODEC device on the computer and the RX knob on the SCU-17 itself all alter what the waterfall does, so that's been a learning curve! We're working on that now.

I'm used to phone operation where you set things and leave them alone. With digital modes it seems you need to alter knobs and levels for different digital modes which is causing the night-mare!

I've met some lovely folks through the online discussion groups for the FT-950 and the DXLab software who are becoming friends. Also, I was recently diagnosed with anxiety after being unwell since 2012. In a way, I 'forget' about the anxiety and what I'm feeling when I'm at the radio, which has been a surprise.

73 Tammie

Marietjie, ZS6CEZ, (South Africa) - I met so many lovely people around the world. The late Flo, KU7F, I met on 14332 on the YL group and she became my QSL manager and I could

get a few award via Flo. Flo came and visit me here in South-Africa and we took her around and to two game resorts. I am friends with her daughter, Loretta. I met you all through our lovely magazine *YL Harmonics*. I hear time to time from Claudy and it is great to be able to get to via this magazine and I must get somebody to help me to connect via Echolink. Abra is still a happy girl and keep warm and here it is getting warmer but we will get a cold front this weekend.

73, 88, 33 Marietjie and Abra ZS6CEZ

Shirley, VK5YL, (Australia – VP of ALARA) - My OM Jim, VK5JST, and VK5TR was a member (and still is, as am I now) of the Adelaide Hills Amateur Radio Club and I tagged along for the speaker, none other than Andy Thomas. [Ed: Andy is an Australian and American aerospace engineer and a NASA astronaut. He has dual nationality and became a U.S. citizen in December 1986, hoping to gain entry to NASA's astronaut program. He is married to fellow NASA astronaut Shannon Walker.] This was way back in, I think, 2000 and we were enthralled by his talk at our radio meeting, all about amateur radio in space as he was set to head off to the unknown to catch up with the Russian space station MIR. Consequently when he applied for his amateur licence he was granted the call sign VK5MIR. He was also able to give our 11 yr old young gentleman his first QSO, albeit in our radio rooms, but Linden was stoked.

Jasmine, G4KFP, (England) - My favourite bands are 80m and 40m but you never know, one day we may meet on one of the other bands which would be lovely. We are, give or take, in the middle of the country to the right of the Pennine Range and it is about 70 to 80 miles to the coast either way. When we can, we try to get over to Scarborough on the East coast and stop just outside at a lovely café which just sells Fish and Chips offered in various styles. If you ask for a 'Special' (we usually ask for Cod) they bring you a large oblong plate with a fish which overhangs the edges and lots of wonderful large pale chips with a side salad. This always makes us giggle because all it comprises of is one baby tomato and possibly a leaf of lettuce with frizzy ends. They would be better not bothering. However, the fish is absolutely fresh, the batter crunchy and not soggy. They make their own Tartar Sauce instead of offering shop bought which is so moor-ish. Afterwards, we drive into Scarborough, park up, and walk along the 'front' at the quiet end of Scarborough and not where they have the entertainment. Living on an island we do love our fish, and the Fish & Chip Shop has for decades been a part of our culture. Over here we tend to eat them with vinegar and salt and pepper. But areas do vary and where we are used to saying 'with a Fish Cake please' this would mean a good sized battered piece of fish, trimmed, with a slice of potato either side of it and ends up somewhat oval shaped. Oh, and of course Mushy Peas. How can you have Fish and Chips without Mushy Peas? [Ed: yes, that's what you think it is!]

We recently managed to get ourselves an allotment after being on the waiting list for 15 years. We have a lovely garden where we have flowers and shrubs plus a garden pool but not space besides for vegetables etc. It came with a greenhouse and shed so we were very lucky. The Councils in all areas have limited land available for allotments so you have to add your name

to the list. So far this year we have grown Tomatoes, Cucumbers, Broad Beans, Runner Beans, Perpetual Spinach and a new one to us Patty Pan Squash. They are just like small Yellow Flying Saucers and can be cooked so many ways. We are really enjoying these. Finally, and my favourite, I have grown two rows full width of the allotment of Sweet Pea Plants because I just love the flowers and the aroma.

Lighthouses on the Air weekend [held in August] - Conditions were iffy on 40m and I wasn't the only one in our Club to not bother with that band but to stick to 80m which was more productive. I did manage to work the Tarbat Ness Lighthouse where our friend was assisting with the operating. He has now been up in Scotland for 9 weeks visiting friends and intends coming back home at Christmas before he is off on his travels again. It was a good tester for our new multi-band trapped dipole for 40m and 80m and from the contacts I made it gave us an indication that day of the areas we could reach in comfort and those which were not as good. There are some lovely Lighthouses etc.,

Take care, and I look forward to receiving my magazine on my return and it would be lovely to hear you on the bands some time.

Jasmine

Robyn, VK3WX, (Australia) - I have been out of touch with amateur radio for almost 2 years. I have been very ill, but I am gradually becoming stronger. Last Saturday, I attended our VK3YLs luncheon. We used to only have YLs at the event but, as members aged, they needed to ask their OMs to drive them. We decided to invite the men to join us, and they now enjoy the social gathering too. We ask them to sit at their own table!! It was great to catch up with all the news.

Celia Reed, ZL1ALK, was one of my friends. She came to many ARARA MEETS in different states of Australia. She was a great friend of Alma Wills, ZL1WA. I sponsored Alma into ALARA, and she introduced me to WARO. I can recommend memberships forged through Ham radio. We met many times both in New Zealand and in Australia. She and Celia were great friends. Celia stayed at my home when the Meet was held in Mildura, Victoria. We travelled together on the last part of the trip. I miss Alma and Celia very much.

My sponsor is Barb Bender, KA3VXR. I visited her 3 years ago. It was one of the highlights of my adult life.

33 Robyn

Christine, GM4YMM, (Scotland) - In April the GMDX group held their AGM, we heard superb expedition reports and enjoyed a lovely dinner. About 12-13 YLs took part. Ken and I decided in April to drive 6 hours south to the Norbreck rally in Blackpool. We had never been and it was also to take part in the 40th Birthday celebration for BYLARA. I met YL's that I often speak to as well as a huge group of SOTA activators. The lunch and birthday cake were a great success. On our way home we couldn't resist and activate G/LD-046, just a 1 pointer.

Val, VE5ACI, sent me a certificate for having taken part in the CLARA Chatterparty. Barbara, AC7UH, did the same, as I came 3rd in the YL-OM contest, despite having to battle with 3 different European contests.

We had several trips to Largs, West Coast, to our daughters. Mainly to celebrate her 50th birth-day and then granddaughter Nicole was 21 years a few weeks later.

The summer was taken up with child minding in Wales for Amy and James, but it was very wet and we did not get all the gardening done that normally waits for us! Ken activated Craig yr Alt, GW/SW-037 by himself. We enjoyed a few days in Galloway, several great campsites and we activated The Griffel, GM/SS130, it was steep and boggy. Then drove homewards through the beautiful Galloway Forrest region. No midgets [small flies] at all.

I managed to persuade the OM to combine a quilt show in Dunbar, East Coast, and to get up the Berwick Law, GM/SS-280, near North Berwick, in brilliant sunshine.

I was looking forward to the visit from Bobbie, W1JX, and Tom, WIQU, in September. We had very good weather for their visit, and meeting up with Bobbie was fun. We have talked evey Monday at 15 UTC on 14.288.5 for the last 2-3 years since Rose-Marie moved to Texas. Thank you Bobbie for visiting us.

I was ready for the DX/NA YL contest, printed the log sheets ,but I called for hours....3 nice US

OM's came back to confirm that my rig was working and I was not talking to thin air......Never mind, Ken did the RSGB contest part of Sunday, I Called again....not a YL whisper from the States.

We have the GMDX club call for a month, GS8VL, and if you hear us please call. Ken is doing a lot of FT8 with it.

My quilting classes start again and I will be busy sewing a big bed quilt for our granddaughter, it will take me a long time, as I hope to quilt a Celtic design into some squares.

I am also looking forward to better propagation! Hope to hear you soon.

Christine



Bobbie, WIJX and Christine



**ZL1ALK** 

#### Rules for All YLRL Contests

- 1. Check to make certain you are sending logs to the CURRENT Vice-President.
- 2. Logs must be postmarked no later than 30 days after each contest ends.
- 3. Scoring:
- 4. Phone and CW contests will be scored separately. Separate logs must be submitted for each contest.
- 5. One point is earned for each different station worked on each band. The same station may be worked on different bands. In the YL-OM contest only, YLs count OMs and OMs count YLs.
- 6. Multiplier will be the ARRL sections and/or DX countries, whichever is appropriate. Canadian provinces are counted individually. Multipliers are used only once on all bands when figuring the score.
- 7. Contestants running 5W or less will be considered QRP and earn a power factor of 3. Contestants running 5W to 100W will be considered low power and earn a power factor of 1.5. Contestants running over 100W will be high power. If no transmitter power is listed on logs, no power factor will be given.

Total scored claimed is calculated by multiplying the points times the multiplier times the power factor.

### Logs

- 1. All logs must show the operator's ARRL section, VE province, or country to qualify for awards. Where applicable, logs must state whether or not the operator is a member of YLRL. For each QSO, logs must also state the power output. If you have 200 or more QSOs, submit a separate log for each band and submit a "dupe" sheet.
- 2. Please type or print. If you print a log from a logging program or photocopy your log book, be sure they include all the required information.
- 3. Logs must be signed and show claimed score. No logs will be returned. Entries in log must also show time, band, date and transmitter power.

### Exchange

Station worked, QSO number given and received, RS(T) given and received, and section/province/country.

### **Entry categories**

Single operator and YL clubs/groups.

### YLRL SUPPLIES

**Note:** please make your check or money order payable to **YLRL, Inc**. All items are postpaid except for DX airmail. For DX airmail please add \$10.00 per order. International Postal Money Orders are requested, if possible.

YLRL Stationery: Diamond Logo Letterhead & Matching Envelopes	
50 sheets 8 "x 11 ", with 50 #10 envelopes	\$7.50
25 sheets 8 "x 11 ", with 25 #10 envelopes	\$5.00
YLRL PATCHES AND DECALS: Girl on the World Logo	
Patch: 4 " circle, gray with blue logo	\$3.50
Decals: 3 " circle, silver and blue (indoor use)	3 for \$1.00
3 " circle, silver and blue Mylar	0.75 ea. or 3 for \$2.00
(for window or windshield: logo faces out)	
Girl on the World Stickers Silver with blue girl, 1 " diameter	10 for \$10.00
YLRL JEWELRY:	
Pins: Silver and Blue enamel or Gold and Blue enamel	\$5.00
60th Anniversary pin	\$3.00
75th Anniversary pin	\$5.00
Charms: Silver and Blue enamel or Gold and Blue enamel	\$5.00
Necklaces: Silver and Blue enamel or Gold and Blue enamel	\$12.00
Pierced Earrings: Silver and Blue enamel or Gold and Blue enamel	\$13.00
Water Bottles	
YLRL Blue Logo on White Bottle	\$5.00
YLRL SHIRTS (While supplies last):	
T-shirts Color: White or Light Blue	\$15.00
Staff Shirt Color: White or Light Blue	\$22.00
Sweatshirt Color: White	\$23.00
Available in sizes Small (S) to Extra-Extra-Large (XXL). Please print first name and call sign to be	
embroidered on front. Add \$2.00 for shirt sizes XXL.	
While they last	
75th Anniversary Grey Staff Shirts Sizes L or XL	\$15.00
75th Anniversary Grey T-shirts Size Medium only	\$10.00
75th Anniversary Cloth Bags	\$4.00
75th Anniversary Ceramic Cups	\$6.00
Celebrating 75 Years Girl on Wood Wooden Coasters ( set of 4 )	\$7.50
Send your orders directly to the YLRL Supplies Chairman:	
Barbara Bonder KA3\/YD	

Barbara Bender, KA3VXR 533 Bovine Rd. Ebensburg, PA 15931