

# CARA COMMUNICATOR



Located at the Crossroads of Communications in East Central Ohio  
Vol. 23 Issue 3, W8VP, 146.25/85, Est. 1913, May-June 2024

## PRESIDENT'S MESSAGE



**Jim Shaw, AB8P**

With the weather turning warmer and the Red-Bud trees along with the Dogwoods' showing their spring colors, it is once again time to get out the seed catalogs and lay out plans for our gardens. It is also the time of year to do a maintenance check of the feedlines to your radio equipment and to make the necessary repairs that are needed to keep your station operating to its best.

CARA has a number of events planned for the coming summer months and with the absence of the ice and snow, you may want to set aside some time to join in with your fellow club members and enjoy the activities that are being planned for the coming months ahead. Your club needs you to support its activities.

This past December, (2023) marks the start of our 110th year of operation. We are one of the 20th oldest clubs in the USA. Please join with your officers and

support our club, the Cambridge Amateur Radio Association.

All the best, and "73"  
Jim Shaw, CARA Club President

## SENIOR CITIZENS PICNIC



CARA member Roger Davis, AB8JH, has requested volunteers to help with parking communications for the Guernsey County Senior Citizens Annual Picnic in the Cambridge City Park on May 22 from 9:30 am to 12:30 pm.

Let Activities Chair Sonny Alfman, W8FHF, know if you can help ([lynalfman@aol.com](mailto:lynalfman@aol.com)).

You will get a free meal in the deal (only if preregistered to help).

## UPCOMING MEETING

CARA meetings will take place on June 1 and 29 at 10:30 am in the Guernsey County Administration Building at 627 Wheeling Avenue in Cambridge. For more information or changes due to weather or other situations, visit [www.w8vp.org/calendar](http://www.w8vp.org/calendar).



## 2024 ELECTED OFFICERS

**President:** Jim Shaw, AB8P

**Vice President/Treasurer/Activities**

**Chair:** Sonny Alfman, W8FHF

**Secretary:** Evelyn Barton, KA8NZS

**Program Chair:** Dick Wayt, WD8SDH

**PIO/Newsletter Editor:** Lyn Alfman,  
N8IMW

**Trustees:** Evelyn Barton, KA8NZS;  
Dick Wayt, WD8SDH; and Steven Bunn,  
KD8MFC

## 2024 APPOINTED POSITIONS

**Facebook Mgr:** Eddie Sayre, KE8UIC

**Website Calendar:** Lyn Alfman,  
N8IMW

**Archivist/Historian/QSL & LoTW**

**Mgr/Corporate Trustee:** Evelyn Barton,  
KA8NZS

**W8VP Call Sign Trustee:** Alan Day,  
K8AL

**N8FXL Guernsey County ARES Call  
Sign Trustee:** Sonny Alfman, W8FHF

## OHIO APPOINTED POSITIONS

**DEC9:** Steve Wheatcraft, AA8BN

**ADEC9:** Sonny Alfman, W8FHF

**Guernsey CO. EC:** Dick Wayt,  
WD8SDH

**Guernsey CO AEC:** Evelyn Barton,  
KA8NZS

**OH Section PIO:** Lyn Alfman, N8IMW

## OHIO SECTION CABINET

**Section Manager** Tom Sly, WB8LCD

**Section Emergency Coordinator:** Bret  
Stemen, KD8SCL

**Affiliated Club Coordinator:** Amanda  
Farone, KC3GFU

**Public Information Coordinator:**  
Elizabeth Klinc, KE8FMJ

Cambridge Amateur Radio Association  
P. O. Box 1474, Cambridge, OH 43725  
[www.w8vp.org](http://www.w8vp.org), [w8vpcara@gmail.com](mailto:w8vpcara@gmail.com)

**ARRL Affiliated Club since 1947!**  
**CARA IRS 501 c 3 corporation!**



## STATEWIDE NETS NET, FREQUENCY, LOCAL TIME

OSSBN 3.9725 MHz – 1030, 1615, 1845

Buckeye (early) 3.580 MHz – 1845

Buckeye (late) 3.590 MHz – 2200

Ohio Slow Net 3.53535MHz – 1800

OH HF Emergency Preparedness Net

(Ohio EOC) 3.920 MHz --1915 Tuesday

OH Digital Emergency Net (OHDEN)

3.584.500 KHz + 1500 Hz waterfall

using Olivia 8-500 (during EDT)—2000  
Tuesday

## LOCAL NETS

**CARA/W8VP/GCARES/NTS Net**

146.850 MHz, PL 91.5 -- 2000 Tuesday

**CARA Trivia Net**, Mon., Wed., Thu.—

2000, 146.850 MHz, PL 91.5

**Local Discussion Group Nets**—1830-

2000 on 446.000 simplex FM no PL on

Sunday; 223.500 FM on Tuesday; and

50.220 USB on Thursday

## HAMFESTS & CONVENTIONS

**May 5** -Lucas Co. ARES Trunk Sale &  
Swap Meet, Toledo, <http://lucasares.org>

**May 11-16**-RV Radio Network,  
Millersburg

**May 16-19**- Four Days In May, Fairborn,  
QRP ARC International,

<http://qrparci.org/fdim>

**May 17-19** - Dayton Hamvention@,

ARRL National Convention,

Xenia, Dayton Amateur Radio

Association, <https://hamvention.org>

**June 1** - FCARC Summer Hamfest,

Wauseon, Fulton County ARC

<https://k8bxq.org/hamfest>

## CARA NEWS MUSEUM OPEN HOUSES



The Waller-McMunn Museum will have open houses on June 2, July 7, and August 4 from 2 to 5 PM.

The public is invited.

The address is 12044 East Pike Road, Cambridge (there are train cars, and the museum building is located behind the red B & O caboose).

Besides equipment, the museum houses several county amateur radio histories compiled by Bob Ballantine, W8SU.

If you are unable to come during these three dates but would like a tour, contact Activities Chair Sonny Alfman, W8FHF, by phone (740) 872-3888 (voice mail) or email [lynalfman@aol.com](mailto:lynalfman@aol.com) to set a date and time.

### CARA LUNCHES

Members and guests meet at noon on Thursdays at a local restaurant. To join us, check out [www.w8vp.org/calendar](http://www.w8vp.org/calendar) for the location of the restaurant of the week.

### AMATEUR RADIO EXAMS

Contact Jim Shaw, AB8P, by phone (740) 305-5041 or email [ab8pjshaw@yahoo.com](mailto:ab8pjshaw@yahoo.com) concerning upcoming exam sessions.

### GUERNSEY HERITAGE AWARD

Collect wallpaper? Need a new one for your shack to help cover a bare spot on your wall? Did you know that the Cambridge Amateur Radio Association sponsors an award certificate for working Guernsey County hams? It's true!



Qualifications for this award are so follows:

- Non-Guernsey County amateurs need to make five contacts.
- Guernsey County amateurs must make ten contacts.

Repeater contacts do not qualify for this award. Submit your contact log to Evelyn Barton at [ka8nzs@yahoo.com](mailto:ka8nzs@yahoo.com) with call signs, dates.



### EVENTS, ETC.

#### CARA TRIVIA NET

The CARA Trivia Net celebrated its 4th anniversary on April 1 and is presently on the Cambridge repeater 146.850 MHz, PL 91.5 Monday, Wednesday, and Thursday evenings from 8 to 9 pm. You are welcome to join in.

## 2024 ARRL FIELD DAY



The theme for 2024 ARRL Field Day is "Be Radio Active." The event will run on June 22 - 23, and it will be one-part contest, one-part emergency communications exercise, and one-part open house -- and a great time. The theme encourages radio amateurs to take advantage of the peak of Solar Cycle 25, which we are nearing.

Activity this year is likely to be extremely high thanks to favorable solar conditions. The upper HF bands, such as 15 and 10 meters, should benefit most from the Cycle's peak. *—From ARRL Letter, March 14, 2024*

### W8VP FIELD DAY OPERATIONS

The Cambridge Amateur Radio Association members (W8VP) will conduct their Field day from The Highland Township's Grove Park in the unincorporated village of Bloomfield north of New Concord. The park is located behind the Bloomfield Presbyterian Church (5650 Cambridge Road, New Concord in Muskingum County) on SR 209 approximately ¼ mile east of the junction with SR 83. And, for those who prefer GPS it is located at Latitude: 40.0495168 and Longitude: -81.7392942.

Members who wish to camp there are welcome to do so. There is no running water, but there will be electric and a port-o-let. We have the park reserved for June 21-23.

## ARMED FORCES DAY



### CROSSBAND TEST

The US Department of Defense will host this year's Armed Forces Day (AFD) Crossband Test on May 11, 2024. For more than 50 years, military and amateur stations have taken part in this event, which is an interoperability exercise between hobbyist and government radio stations. The event is open to all licensed amateur radio operators and will not impact any public or private communications. The AFD Crossband Test is a unique opportunity to test two-way communications between military communicators and radio stations in the Amateur Radio Service (ARS), as authorized in 47 CFR 97.111.

These tests provide opportunities and challenges for radio operators to demonstrate individual technical skills in a tightly controlled exercise scenario. Military stations will transmit on selected military frequencies and announce the specific ARS frequencies monitored. All scheduled times will be in Zulu (Z), and all scheduled frequencies will be upper sideband (USB) unless otherwise noted. Information on frequencies, times, and other technical information can be found at [DoD MARS - Armed Forces Day](#).

Information for QSL cards and contact information is available at [Armed Forces Day QSL request form](#).

AFD is classified as an observance -- not a federal holiday. It will be celebrated on Saturday, May 18, 2024, and it will be a time of honor. The establishment of AFD was first announced on August 31, 1949, by then US Secretary of Defense Louis Johnson. It was meant to replace the separate Army, Navy, and Air Force Days. All branches were combined to create the US Department of Defense. The first Armed Forces Day was held on May 20, 1950. The day is celebrated with special events, tributes, observances, and parades. --From *ARRL Letter April 18, 2024*

### **DIGITAL CONTEST**

The ARRL International Digital Contest (1800 UTC June 1-2359 UTC June 2) is a digital competition on the 160-, 80-, 20-, 15-, 10-, and 6-meter bands. With the exception of RTTY, all digital modes that support the contest exchange are permitted. Visit <http://arrl-org/arrl-digital-contest> for full rules and details.

### **JUNE VHF CONTEST**

The June VHF Contest (1800UTC June 8-2359 UTC June 10) is a late-spring contest that takes advantage of enhanced tropospheric ducting and meteor scatter. Plus, it's the peak of the sporadic-E season. For complete rules go to [www.arrl.org/june-vhf](http://www.arrl.org/june-vhf).

W8VP holds the Great Lakes Division Unlimited Multi-operator record since 1987 for the June VHF Contest!

### **JUNE KIDS DAY**

The third Saturday in June (1800 UTC-2359 UTC June 15) is a great way to encourage youngsters to get on the air.

Complete rules can be found at [www.arr.org/kids-day](http://www.arr.org/kids-day).

### **GOLDEN SPIKE 155<sup>th</sup> SES**

To celebrate the 155<sup>th</sup> anniversary of the driving of the Golden Spike, a ceremony that celebrated the completion of the transcontinental railroad, the [Ogden Amateur Radio Club](#) (OARC) will operate special event station W7G on May 10 - 11, 2024. Operating hours for both days will be 1500Z - 2300Z (09:00 - 17:00 MDT) on single sideband on 7.235 MHz, 14.255 MHz, 21.330 MHz, and 28.385 MHz. There may be CW operation on 7.040 MHz and 14.040 MHz. The special event station will be located at the Golden Spike National Historical Park in Promontory Summit, Utah. During last year's 2-day celebration, OARC made approximately 300 contacts. QSL information is available at the OARC website. ---From *ARRL Letter April 18, 2024*

### **13 COLONIES SPECIAL EVENT**

The event honors the 13 original British colonies that rebelled against Great Britain and founded the United States of America in July 1776. The event will use all amateur radio frequencies and modes, and it runs from July 1 to 7, 2024. During this time, there will be special event stations on the air corresponding to each of the 13 colonies, in addition to two bonus stations with 1 x 1 call signs. For more information, visit the [13 Colonies](#) Special Event website. --From *ARRL Letter April 4, 2024*

### **LEWIS & CLARK TRAIL OTA**

The third annual Lewis and Clark Trail on the Air will be active from June 1 - 16. This special event is an on-air activity that commemorates the historic [Lewis and Clark National Historic Trail](#), which covers 4,900 miles through 16 states,

including the disembarkation from Camp Dubois and what is referred to as the [Eastern Legacy](#). The event is sponsored by the [Clark County Amateur Radio Club](#) (CCARC), W7AIA, with support and participation from various clubs in all 16 states along the historic trail. Each day of the event runs for 24, hours and the start time is 0000 UTC through 2400 UTC. Operating modes include SSB phone, FM phone, CW, and FT8. Any combination of modes toward working all 16 states is allowed. A schedule for planned operations for each participating state will be posted on the CCARC website. Certificates can be requested for two classes of participation: the Expedition Partner Certificate (awarded to any station working all 16 states) and the Trail Companion Certificate (awarded to any station working one or more states). Clubs interested in activating this event for one of the 16 states of the Lewis and Clark National Historic Trail should send an email of interest to [info@LCTOTA.org](mailto:info@LCTOTA.org).  
--From ARRL Letter March 21, 2024

### **NATIONAL WWI MUSEUM SES**

The National WWI Museum and Memorial in Kansas City, Missouri, will activate WWIUSA from Friday, May 24 until Monday, May 27, 2024. Amateur radio operators are invited to participate in this special event and contact stations around the world. Amateurs are also welcome to serve as guest operators of WWIUSA at any time and receive a special amateur radio operator certificate. QSL with WWIUSA will be available by mail with a SASE or other postage provided, or via an eQSL. After the event, information will be provided regarding how to request a commemorative certificate. WWIUSA operation dates often coincide with other events held at the museum and memorial,

highlighting lessons from the first worldwide war. The station helps to raise awareness of the Great War and how it continues to affect the world today. Learn more about the National WWI Museum and Memorial at [WWIUSA Amateur Radio Station \(May 2024\) | National WWI Museum and Memorial \(theworldwar.org\)](#). -- From ARRL Letter April 25, 2024

### **SPECIAL EVENT STATIONS**

#### **June 1-28—D-Day 80<sup>th</sup> anniversary**

Various stations will have special event stations commemorating the 80<sup>th</sup> anniversary of D-Day. *Some will be using WWII equipment.* For more information see [www.arrl.org/special\\_events/search](http://www.arrl.org/special_events/search).

**May 11, May 18, June 1-2—Museum Ships** Various stations will be operating from museum ships. For more information see

[www.arrl.org/special\\_events/search](http://www.arrl.org/special_events/search).

**Jun 12-Jun 18, 1300Z-2100Z, Maryland Fleet Week, K3S**, Baltimore, MD Nuclear Ship Savannah ARC 7.1 14.1 21.1 28.1 QSL K3LU, 980 PATUXENT ROAD, Odenton, MD 21113 Single transmitter SSB and CW aboard N/S Savannah Please check spotting networks for frequencies. Info on QRZ.com [www.qrz.com/db/k3s](http://www.qrz.com/db/k3s)

**May 3-May 5, 1300Z-0100Z, Tennessee Maneuvers Remembered, W4T**,

Carthage, TN. Five Oh First Group (WWII US Army Airborne re-enacting group), 3.885 7.270. QSL Garret Scott - W4T, 10236 Birch Hill Lane, Knoxville, TN 37932 AM or CW modes only Frequencies may change - see <http://w4t.us/> for updates. *Equipment will be WWII equipment, SCR-177B and SCR-284*

<https://www.facebook.com/events/71591>

9310088586/ for additional event details [www.w4t.us](http://www.w4t.us)

**May 4-Jul 21, 0000Z-0000Z, Homage to Josephine BAKER the voice of the Paris Olympics Games 2024! TM24JB,** Fort Blackmore, FRANCE F1SXC. 7.124 14.154 18.124 28.424. QSL David, F1SXC/Radio-club de Saint-Quentin-en-Yvelines, F6KRR, 1 bis avenue des Frênes, MONTIGNY le BTX 78180, FRANCE Homage to Josephine BAKER the artist, militant, and member of the French resistance.  
<https://www.qrz.com/db/TM24JB>

**May 11, 1400Z-2000Z, Jamestown Landing Day Event, K4RC,** Williamsburg, VA Williamsburg Area Amateur Radio Club 7.265 14.265 Certificate & QSL QSL Manager WAARC, PO Box 1470, Williamsburg, VA 23187 Celebrating the 417th anniversary of the founding of the first permanent English settlement in North America on Jamestown Island in Virginia in May 1607. FOR CERTIFICATE: The Virginia Historic Triangle Certificate is available for contacting the Jamestown, Williamsburg, and Yorktown Special Event Stations. You don't need to contact these stations in the same calendar year. For a Certificate send QSO info from the three stations to [qslmgr@k4rc.net](mailto:qslmgr@k4rc.net). <https://www.k4rc.net/events/special-event-stations>

**Jun 9-Jun 10, 1400Z-2300Z, Honoring Pioneer Women at Fort Laramie, Wyoming, W7WYO,** Torrington, WY High Plains Amateur Radio Club 28.400 21.375 14.275 7.250. Certificate & QSL Lee Milner, K7WY, 123 Arrowhead Road, Torrington, WY 82240 We are honoring the pioneer women that traveled on the Oregon Trail between 1840 and 1890. June 10, 2024 is the 172

anniversary of the death of Mary Homsley a pioneer woman who died of Measles on June 10, 1852 and is buried near Fort Laramie, Wyoming. We will be operating from Fort Laramie National Historic Site which is a National Park. [arrowhead273@gmail.com](mailto:arrowhead273@gmail.com)



**OHIO SECTION MANAGER**



**Tom Sly, WB8LCD**  
**CQ CQ CQ de WB8LCD**

By now I'm sure you've all heard the news regarding MFJ. I'm including the ARRL release here as a testimony to MFJ's history and legacy:

MFJ Enterprises, Inc founder Martin F. Jue, K5FLU, announced that as of May 17, 2024, the company will cease on-site production at their Starkville, Mississippi, facility. Ameritron, Hy-Gain, Cushcraft, Mirage, and Vectronics brand products will be affected by the shutdown.

In a letter posted to social media, Jue said he is looking forward to retiring.

Times have changed since I started this business 52 years ago. Our product line grew and grew and prospered. Covid changed everything [for] businesses, including ours. It was the hardest hit that we have ever had, and we never fully recovered. I turned 80 this year. I had never really considered retirement, but life is so short, and my time with my family is so precious.

Jue founded MFJ Enterprises in 1972, after building a CW filter kit that sold for less than \$10. Since 1990, the company has acquired several other legacy brands within the amateur radio market. Jue shared that the company will remain open to sell existing inventory because they have “a lot of stock on hand.” They will also continue to offer repair services for the foreseeable future.

Jue expressed gratitude to the many longtime employees of MFJ, some of whom have been with the company for 40 years. He also thanked MFJ dealers and radio amateurs for their patronage over the decades.

He also sent a special message to ARRL Members, and loyal QST readers: "I give my deepest heartfelt thank you to my fellow hams all over the world and especially to ARRL members and QST readers. In my youth, I was given a second-hand set of 1958 QSTs. I read them over and over until I practically memorized every word. This gave seed to MFJ.

MFJ became a worldwide ham radio leader only because of you. As I turned 80, I cannot thank you all enough for 52 wonderful ham radio years. Thank you, 73s . . . Martin F. Jue, k5flu"



Whatever you think of MFJ and their products, they held a prominent role in the Amateur Radio world for over 50 years. They will be missed by many. I hope that some of their product lines might be picked up by others and continue to be offered to the Amateur Radio community.

MFJ provided a very wide range of products, and many of those products were the “pieces / parts” that every ham needs for his station and operation. I would encourage some younger hams among us to consider the idea of filling the void that MFJ leaves in the availability of all the different kinds of products they offered. It could be a very interesting opportunity! –*From Ohio Section Journal Post Script April 29, 2024*

### **AUXCOMM Class Registration Is Now Open**

An AUXCOMM class will be presented on the three days immediately following Hamvention®; that is, on May 20, 21, 22.

Prerequisites are FEMA IS-100, IS-200, IS-700, IS-800. To register for the class send an email to:

[jolene.l.hollingshead.civ@us.navy.mil](mailto:jolene.l.hollingshead.civ@us.navy.mil) with the subject line "AUXCOMM Registration" and attach the pdf copies



of the FEMA IS-100, IS-200, IS-700, IS-800 certificates. In the body of the email, include the name of the public safety agency that you are most likely to support with auxiliary communications, your callsign, and a cell phone number.

The class will be held in the city of Beavercreek, six miles west of the Hamvention® site.

This class is an affiliated event but is not organized by Hamvention®. Do not direct questions to Hamvention® or **DARA. If you have questions, contact Bob Baker N8ADO, Greene County ARES Emergency Coordinator at [n8ado@woh.rr.com](mailto:n8ado@woh.rr.com).**

As I normally do I want to suggest that everyone in the Ohio section attends hamvention this year. One of the biggest annual gatherings of amateur radio operators in the world and it's in our own backyard! If you're a ham anywhere in Ohio, or anywhere in the country, you really don't want to miss this big show! I received the following announcement earlier this week:

### **HAMVENTION 2024 AWARD WINNERS**

**Special Achievement Award Anthony Luscre, K8ZT**



Anthony Luscre, K8ZT, is from near Akron, OH and was first licensed in 1981. He has been a QRP operator, contester, and teacher throughout his career in amateur radio. He updated to Amateur Extra in 2000. Anthony is active on HF and VHF/UHF, using CW, phone, and digital. His QRP contacts now top 115,000. He has consistently finished in the top ten of various major contests and finished first in the World and US in both CQ Worldwide Phone and CW QRP categories multiple times. As a bonus, his QRP DXCC total recently topped the 328 mark, and he has completed 11-band WAS.

Between licensing classes, club programs, webinars, hamfests, conferences, youth & school radio demonstrations and other in-person and online talks, Anthony has presented over 500 sessions since the beginning of COVID-19. He has presented multiple times for Contest University, QSO Today Expo, and at Dayton Hamvention. He does a weekly class, "The Joy of Operating," for the Long Island CW Club. Anthony serves as ARRL Ohio Section Youth Coordinator and is an officer in his local radio club. He enjoys writing as well as speaking and has prepared articles for a variety of publications, including CQ Magazine (column "Ham Radio Explorer"), DX Engineering blog "On All Bands" and developing an online course "Introduction to Contesting" for the ARRL Learning Network.

### **Technical Achievement Ward Silver N0AX**

For the past 15 years Ward has been the Lead Editor of the ARRL Handbook and the ARRL Antenna Book, and a primary author of all three ARRL License Manuals and study guides from 2004

until his retirement in 2023. He wrote the well-received "Grounding and Bonding for the Radio Amateur" (now in its 2nd edition) and "Ham Radio for Dummies" (now in its 4th edition). His monthly QST column, "Hands-On Radio" ran for 180 issues and has now been published in book format. The recent ARRL book, "Here to There: Radio Wave Propagation" includes his contributions including being its editor. He gives many online and in-person presentations and is a two-time recipient of the Bill Orr Technical Writing Award, as well. An electrical engineer, he designed microprocessor-based products and medical devices for twenty years before beginning a second career as a teacher and writer. Licensed since 1972, he is a co-founder of the World Radiosport Team Championships, and was inducted into the CQ Contest Hall of Fame in 2015, with numerous top scores and records. He is President of the Yasme Foundation ([yasme.org](http://yasme.org)) and is also a board member of the HamSCI collaborative research group ([hamsci.org](http://hamsci.org)). Ward's primary interests in amateur radio include radiosport, antenna design, and supporting his local emergency response team.

### **Club of the Year The Young Ladies' Radio League, (YLRL)**

The Young Ladies' Radio League, Inc (YLRL) is proud to be celebrating its 85th Anniversary this year. With members from all over the world, the organization has been involved in everything from contests to emergency events to helping new hams get licensed and, on the air, as well as everything in between. Established in 1939, YLRL has been found at Hamfests and Conventions all over the world and has been proud to have had a booth at Hamvention® since

the 1950's and a YL Forum since the 1960's.

Women helping women in Amateur Radio is a mission statement for this organization, but there are also contest and award opportunities for the OMs who support their YLs. YLRL has the motto QRV-I AM READY and they are ready to assist in the radio community.

### **Amateur of The Year Edward Engleman KG8CX**

Edward Engleman, KG8CX, is from Menominee, Michigan. He is the co-founder of the Young Amateurs Communications Ham Team (YACHT). Ed was first licensed in 1991 and reached Amateur Extra class in 2000. He has been a member of the ARRL since 1991. He serves his home club, the Marinette & Menominee Amateur Radio Club, as a VE. Ed's background as an elementary educator and principal for 33 years was instrumental in developing the talents he now uses in his work with young amateurs. His major objective is to help create and develop enjoyment and skill in communications/technology via ham radio activity through its many modes, and to encourage friendships with other youth hams. Membership in YACHT, callsign K8KDZ, has grown steadily. There were 47 new members in 2023 alone.

Many of the YACHT youth have given presentations at past Hamvention® and Hamcation youth forums conducted by Carole Perry. A number of the youth members have been awarded national recognition for their ham radio activity and accomplishments. Besides the development of youth presenters, YACHT has echo link sessions 6 evenings a week and club activity encourage participation in all modes of

amateur radio. Ed is proud to be part of the future of amateur radio by paying forward his interest in amateur radio by developing the next generation of hams.

Congratulations to everyone listed here. Your contributions to the greatest hobby in the world are appreciated very much. Winning these awards is a very big deal.

Share the Magic of Radio; it's a huge part of our lives which is unfortunately taken for granted by way too many! --From *OSJ Postscript, March 11, 2024*

73,  
Tom Sly - WB8LCD  
Ohio Section Manager  
[wb8lcd@arrl.org](mailto:wb8lcd@arrl.org)  
330-554-4650

**ARRL OHIO DISTRICT 9  
EMERGENCY COORDINATOR**



**Steve Wheatcraft, AA8BN**

I am taking a hiatus from my DEC duties to take care of my wife after complications from surgery. I hope to return to my duties as soon as possible.

My Assistant DEC, Sonny Alfman, W8FHF, is acting DEC until further notice.

73AA8BN Ohio ARES® D9 DEC  
**ACTING ARRL OHIO DISTRICT 9  
EMERGENCY COORDINATOR**



**Sonny Alfman, W8FHF, ADEC 9  
ARES®**

The Amateur Radio Emergency Service® (ARES) consists of licensed amateurs who have voluntarily registered their qualifications and equipment, with their local ARES leadership, for communications duty in the public service when disaster strikes. Every licensed amateur, regardless of membership in ARRL or any other local or national organization is eligible to apply for membership in ARES. Training may be required or desired to participate fully in ARES. Please inquire at the local level for specific information. Because ARES is an amateur radio program, only licensed radio amateurs are eligible for membership. The possession of emergency-powered equipment is desirable, but is not a requirement for membership.

How to Get Involved in ARES: Fill out the [ARES Registration form](#) and submit it to your local Emergency Coordinator.

Support ARES: Join ARRL  
ARES is a program of ARRL The National Association for Amateur Radio<sup>®</sup>. No other organization works harder than ARRL to promote and protect amateur radio! ARRL members enjoy many benefits and services including digital magazines, e-newsletters, online learning ([learn.arrl.org](http://learn.arrl.org)), and technical support. Membership also supports programs for radio clubs, on-air contests, Logbook of The World<sup>®</sup>, ARRL Field Day, and the all-volunteer ARRL Field Organization. Support programs not funded by member dues! [arrl.org/donate](http://arrl.org/donate)

Join ARRL or renew today! [arrl.org/join](http://arrl.org/join)

*The ARES Letter* is free of charge to ARRL members. Subscribe:  
[www.arrl.org/opt-in-out](http://www.arrl.org/opt-in-out)

### **GUERNSEY COUNTY EMERGENCY COORDINATOR**



**Dick Wayt, WD8SDH**  
**ARES corner**



**Guernsey ARES<sup>®</sup> Tornado Siren Test**  
On Wednesday, March 20, Guernsey County ARES<sup>®</sup> was involved with the annual statewide tornado siren test. The sirens were to sound at 9:50AM, So, I began a net at 9:40AM. Stations checked in and reported their locations.

After the tornado siren test, each participating station checked back into the net and reported whether or not he/she can hear a tornado siren(s). I also asked participants if they received a test tornado warning by phone, text, WX radio, or some other means. I then asked each participant for a weather report and a field situation report (using templates provided for use by the participants that were emailed the preceding day).

#### **Here are the templates used by the participants:**

**Weather report template:** Call sign / Location / Temp F / Wind speed and direction / Barometric pressure / Sky cover / precipitation last 24 hours / severe weather or damage noted.

**Field Situation report template:** Each participant was to give his/her call sign and then say Line 1 Yes, No, or Unk(nown), etc.

- Line 1 Do you have power?
  - Line 2 Do you have gas?
  - Line 3 Do you have water?
  - Line 4 Landline telephone working?
  - Line 5 Cell phone voice working?
  - Line 6 Cell phone text working?
  - Line 7 Internet working?
  - Line 8 Television OTA working?
  - Line 9 Television cable working?
  - Line 10 FM commercial broadcast working?
  - Line 11 AM commercial broadcast working?
  - Line 12 NOAA WX working?
- End

Notice the use of "Line number" for each value. There are a lot of values in this report. All of the values are either yes, no, or unknown. Without line numbers it would be easy to corrupt the report.

Notice only the values are given in both reports. This is done to limit airtime and move traffic efficiently. For this to work, all operators must have, use, and understand the templates.

After the drill, during the critique several participants noted that some of the questions did not apply to their situation and stated that perhaps a N/A not applicable notation be used in some cases. This would suggest that they had no knowledge because they were unable to answer the question.

#### **Results of Siren Test**

Members in Norwich/New Concord area were able to hear their local sirens; however, there was a glitch in the Cambridge area. Some sirens did not go off until 10:10 am.

73 for now, Dick WD8SDH

#### **CARA HISTORIAN**



Evelyn Barton, KA8NZS

Our radio club's founder Roy Waller's brother-in-law was J. Homer McMunn. This is a photo copy of McMunn's business ad in the *Daily Jeffersonian* on July 5, 1924.

**The Guernsey Electric Co.**  
Radio Headquarters  
J. HOMER McMUNN, the Radio Man  
Next P. O. Phone 2322

#### **NATIONAL/INTERNATIONAL NEWS**

##### **AMATEUR RADIO SAVES FAMILY IN DEATH VALLEY NATIONAL PARK**

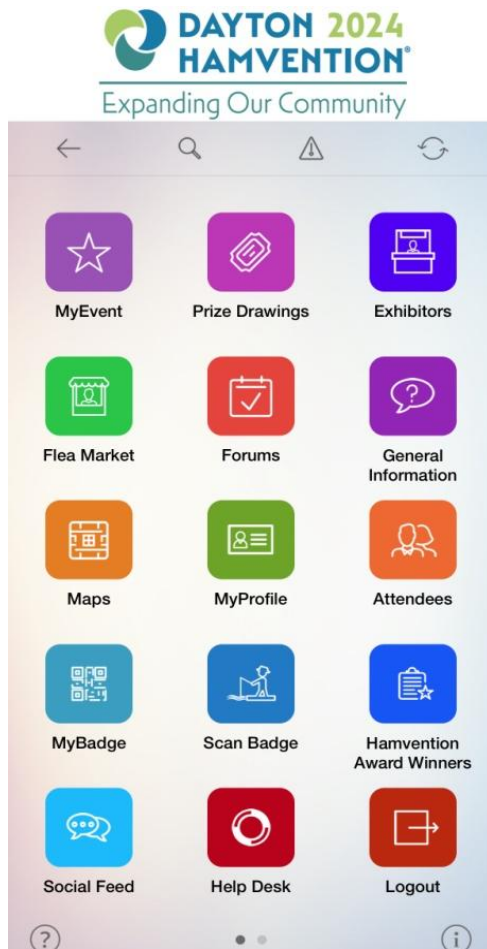
Death Valley National Park is in a remote desert in southern California, where mobile phone networks are spotty at best. On Saturday, April 6, a radio amateur and his family were enjoying the park when their vehicle became stuck in mud in a dangerous area. Without access to a cell network, the ham called for help on the 10-meter band.

According to a news release from the Black Swamp Amateur Radio Club, Caleb Gustwiller, KD8TGB, jumped into action. He was monitoring from Ohio when he picked up the distress call. He

was able to hear the call sign and the general location of the ham in distress. He lost the signal to the noise, so he wrote a post in the Parks on the Air® Facebook group asking for other hams to listen for the calls.

Several hams contacted emergency officials in southern California, which led to the ham and their family being rescued within a few hours by park rangers. The club stated in their Facebook post: "Without Caleb hearing this distress call, it could have quickly become a very deadly situation for the operator and his family." –*From Ohio Section Journal Post Script April 15, 2024*

## 2024 ARRL NATIONAL CONVENTION AT DAYTON



## HAMVENTION® -- PROGRAM AND APP AVAILABLE

The 2024 ARRL National Convention, hosted by Dayton Hamvention®, is just a month away, and the convention program guide is now available at [www.arrl.org/expo](http://www.arrl.org/expo).

The ARRL Events app is also ready to use, encouraging everyone planning to attend to preview all of the Hamvention® exhibits, forums, and related activities. Download the free [ARRL Events](#) app, or access the content from an internet [browser](#). The app is offered in partnership with Hamvention®, and it contains Hamvention's® full program and live updates, so attendees can browse and schedule forums, find affiliated events, and preview the extensive list of exhibitors. During the event, attendees can use many of the app's other features to follow the hourly prize drawings organized by the Dayton Hamvention® Prize Committee and browse building and site maps.

The MyProfile icon in the app allows users to add their name, call sign, email address, and any additional information they would like to share with other Hamvention® attendees. Additionally, the MyBadge icon displays a QR code of your event badge that can be scanned by another attendee or exhibitor using the Scan Badge icon to instantly share contact information with other hams at the event. The app is available for Apple and Android smart devices. You can also access the web browser version, which is optimized for nearly any browser or mobile device. Use the app to preview many of the informative presentations planned by Hamvention® and ARRL that cover a variety of topics and interests to help grow your skills as a radio amateur -

- no matter where you are in your journey.



Young hams and young newcomers to amateur radio are reminded to register for the 2024 ARRL Youth Rally, which will be held on Saturday during the convention. While Hamvention® offers free tickets for youths aged 12 through high school, advance registration for the Youth Rally (\$20) includes a tee shirt to wear on Saturday, a badge, a lanyard, and a reusable tote bag. [Register](#) for the Youth Rally now (11 to 21 years of age). Hamvention® and the 2024 ARRL National Convention is May 17 - 19 at the Greene County Fairgrounds and Expo Center, in Xenia, Ohio. In the lead-up to the convention, the venue has finished making improvements to the flea market area. The walking paths have been topped with gravel and r

Complete information about this year's event can be found on the [Hamvention](#) website, [Facebook](#) page, and at [www.arrrl.org/expo](http://www.arrrl.org/expo). --from ARRL Letter April 18, 2024

#### **DAYTON CONTEST DINNER 2024**

The 30th Annual Dayton Contest Dinner will be hosted by the North Coast Contesters during the weekend of the 2024 Dayton Hamvention®, which is hosting the 2024 ARRL National Convention.

The dinner will be held at the Hope Hotel, located on Wright-Patterson Air Force Base in Dayton, Ohio, on Saturday, May 18, 2024. Social hour will begin at 5:30 PM and dinner will follow at 6:30 PM.

Contest Director John Dorr, K1AR, is the Master of Ceremonies, and Chief Executive Officer of DX Engineering Tim Duffy, K3LR, is this year's speaker. The 2024 CQ Contest Hall of Fame inductees will also be announced at the dinner. Tickets are on sale now.

For additional information, visit Dayton Contest Dinner - Ham Radio Contest Dinner in Dayton Ohio. --From ARRL Letter January 18, 2024

#### **NATIONAL VOA MUSEUM**

The [National Voice of America \(VOA\) Museum of Broadcasting](#) in West Chester, Ohio, will be open with special hours during Dayton Hamvention® weekend from May 16 - 19.

The museum is about an hour away from the Greene County Fairgrounds in Xenia. Museum Executive Director Jack Dominic said they will be open May 16 and 17 from 1:00 - 9:00 PM, May 18 from 12:00 - 9:00 PM, and May 19 from 12:00 - 5:00 PM. Admission is \$10. A map from the Hamvention® to the museum, as well as additional information is available.

The [West Chester Amateur Radio Association's](#) (WCARA), WC8VOA, ham shack is located in the museum building and includes exhibits like a collection of R. L. Drake radios and the recently restored WLWO (W8XAL) transmitter. --From ARRL Letter April 25, 2024

## **YOTA ACCEPTING IN-PERSON DONATIONS OF ECLIPSE GLASSES AT HAMVENTION®**

Recycled glasses will be sent home with Argentinian campers attending the 2024 YOTA Summer Camp in the Americas, so that amateur radio operators and youth can safely watch the [Annular Solar Eclipse](#) in October. Donations are only being accepted in person at the Dayton Hamvention® YOTA Booth #4304 from May 17 - 19 and at the YOTA Summer Camp in the Americas in Halifax, Nova Scotia, Canada, from July 7 - 12.

Applications for the 2024 Youth on the Air Camp will be accepted until May 30. The camp will take place from July 7 - 12 at Mount Saint Vincent University in Halifax, Nova Scotia, Canada. First-time attendees are strongly encouraged to apply.

For more information and to apply, visit <https://youthontheair.org/halifax2024> --From ARRL Letter April 25, 2024

## **FCC REQUIRES TWO FACTOR AUTHENTICATION FOR CORES USERS**

The Federal Communications Commission (FCC) has announced an upcoming change to the [Commission Registration System \(CORES\)](#) that licensees use to pay any application or regulatory fees, manage or reset a password on an existing FRN, or request a new FRN. Beginning March 29, 2024, multifactor authentication will be implemented. Users will be prompted to request a six-digit secondary verification code, which will be sent to the email address(es) associated with each username. The user will then need to enter the code into CORES before they can continue.

In a [public notice](#), the FCC said this change will make the system more secure. "This additional layer of security will further safeguard against unauthorized access, thereby enhancing the overall integrity of information contained within the CORES system and improving the security of user data," it read.

The FCC recommends that users confirm they have access to their username account email and to add a secondary email address, if need be.

Resources are available for those who need assistance with the system. For inquiries or assistance regarding the implementation of multifactor authentication on CORES, submit a help request at <https://www.fcc.gov/wtbhelp>, or call the FCC at 877-480-3201 (Monday through Friday, 8 AM to 6 PM ET). --From ARRL Letter March 21, 2024

## **ARRL LIFE MEMBERSHIP APPLICATIONS**

ARRL is again accepting new applications for Life Membership. Applications for Life Membership were paused last year, pending the approval of an adjusted, revenue-neutral program. Life Membership rates have now been established based on the current term dues amount and the applicant's age (requires verification). Payment can be made in full, or paid in 24 - monthly installments by credit card. ARRL Life Membership includes the benefits of membership for life. Print magazine subscriptions are sold separately. Visit the ARRL website for a complete list of [dues rates](#). Life Membership can be purchased at [www.arrl.org/join](http://www.arrl.org/join) (current members should login to the ARRL website first). --From ARRL Letter April 4, 2024



## **GRANT PROGRAM TO RETURN**

The [ARRL Foundation Club Grant Program](#) is returning for 2024. After receiving additional funding from Amateur Radio Digital Communications (ARDC), the next round of grants will be available later this year. More than \$500,000 in grants has been awarded to clubs across the country. This program centers around club projects that are transformational in nature (i.e., projects that have the greatest impact on the local community). Previously successful grants concentrated on the recruitment and training of new hams, STEM programs, emergency preparedness, and amateur radio technology development. ARRL Director of Development Kevin Beal, K8EAL, said, "ARRL is proud to partner with ARDC to administer the Club Grant Program. These grants offer an opportunity to have a significant impact on amateur radio's future."

More information will be announced on all ARRL news outlets in the coming weeks. Now is the time for your club to consider if you have a project that could qualify for a grant. Start thinking just how your club can impact amateur radio, today and in the future. Grants will be available for up to \$25,000 and will include reporting and media requirements. Stay tuned for additional information, and get ready for the next round of the Club Grant Program. *—From ARRL Club News April 16, 2024*

## **FEATURED ARTICLE**

### **HISTORY OF WEBE BROADCAST STATION IN CAMBRIDGE, OHIO**

*Submitted by Lyn Alfman, N8IMW*  
WEBE, owned and operated by Roy Waller, 8CL, was the first broadcast station in southeastern Ohio. Waller was granted a broadcast license July 8, 1924.

According to an article in *The Jeffersonian* dated Friday, August 1, 1924, noted the following: The wireless broadcasting station W.E.B.E. (Waller's Evening Broadcast Entertainers) established and maintained by Roy Waller at his home on North Forth Street, will broadcast an interesting program between 7 PM and 8:30 PM Friday evening. One week ago (Friday, July 25, 1924) the first program was broadcast in Cambridge and was received by a large number of radio fans in southeastern Ohio, including Cambridge.

According to *The Jeffersonian* dated August 8, 1924, WEBE, broadcasting from the Roy Waller home on North Fourth Street, will air a program Friday evening consisting of musical features and an address by Rev. C. J. Morton, pastor of the Methodist Protestant Church. Orchestra music, including popular hits, will be presented by the Imperial Orchestra, a piano solo by Bessie May Combs, age 10 years, and vocal solos by Bernie Singer. Each succeeding week brought more diverse entertainment from Cambridge, Byesville, and Zanesville, including local market reports, candidate interviews, and sports scores. The station served five counties in southeastern Ohio.

When it came time to renew the station's license (July 1928), Roy had to plea for renewal because the FCC called it the "Bedroom Station" because when it was established, it was located in a bedroom of his North Fourth Street home. Although at the time of renewal, it was located in the Central National Bank building. The FCC Chairman Robinson noted that the home-built transmitting apparatus had no wave meter for frequency check and that the transmitter "was assembled of parts of a questionable

nature.” Station WEBE operated under 10 watts, giving it an approximately 35 miles, and it was in theory that the station was not sufficiently strong to interfere with the programs broadcast by the larger stations. Robinson stated since the facilities in this area were inadequate and that if it were shown WEBW was serving the public interest, it would be relicensed.

According to *The Zanesville Signal* dated November 22, 1929, the removal of radio station WEBW Cambridge to Zanesville and its operation here by the Spence Music Company, will be effective within three weeks. The new call letters were WALR (short for the owner Waller or we all like records).

WALR began operating on May 25, 1930. Later it came under the direction of the Cleveland Radio Broadcasting Corporation, owners and operators of Radio Station WJAY in Cleveland. In 1940, WALR was sold and with the affiliation with National Broadcasting Corporation, took the call letters WHIZ.

\*\*Information gleaned from the notes of Robert “Bob” Ballantine, W8SU, author of the book- *Radio Boys Leave A Legacy*.

## **NEWS, PRESS RELEASES, SPECIAL INTEREST 2024 EME CONFERENCE LIST UPDATED**

There are several new additions to the speaker and presentation list for 20th EME Conference to be held August 9 - 11 at The College of New Jersey campus in Trenton, NJ. This year's Saturday banquet speaker will be Joe Taylor, K1JT, for a full list of presentations, visit <https://eme2024trenton.org/>.  
- Thanks to Les Listwa, W2LPL –From ARRL Contest Update March 13, 2024

## **TECHNICAL TOPICS AND DISCUSSION**

The *WSJT-X* development team has announced that Release Candidate *WSJT-X 2.7.0-rc4* is ready for download by beta testers includes new features (especially for companion program QMAP) as well as bug fixes. A full list of enhancements can be found in the release notes at [https://wsjt.sourceforge.io/wsjt-x/doc/Release\\_Notes\\_2.7.0-rc4.txt](https://wsjt.sourceforge.io/wsjt-x/doc/Release_Notes_2.7.0-rc4.txt).

Release Candidates are intended for beta testers. If you download and use *WSJT-X 2.7.0-rc4*, please remember to provide the developers with feedback on the new features in version 2.7, and on anything that does not seem to work properly.

Direct links to installation packages for Windows, Linux, and macOS can be found on the *WSJT-X* website at <https://wsjt.sourceforge.io/wsjt-x.html>.  
- Thanks to Joe Taylor, K1JT –From ARRL Contest Update March 13, 2024



## **SILENT KEYS**

### **BOB HEIL, K9EID**



The man who defined the sound of live rock 'n' roll music and brought audio engineering principals into mainstream amateur radio use, Dr. Bob Heil, K9EID, has passed away at the age of 83. He was an ARRL Life Member and in the ARRL Maxim Society.

Heil founded Heil Sound in 1966, through which he created the template for modern concert sound systems for musicians like the Grateful Dead, The Who, Joe Walsh, and Peter Frampton.

The talk box used on iconic live record *Frampton Comes Alive!* was Heil's design. His audio engineering products have been featured in the Rock & Roll Hall of Fame, and he was honored in 2007 with the Parnelli Audio Innovator Award for his impact on the live sound industry.

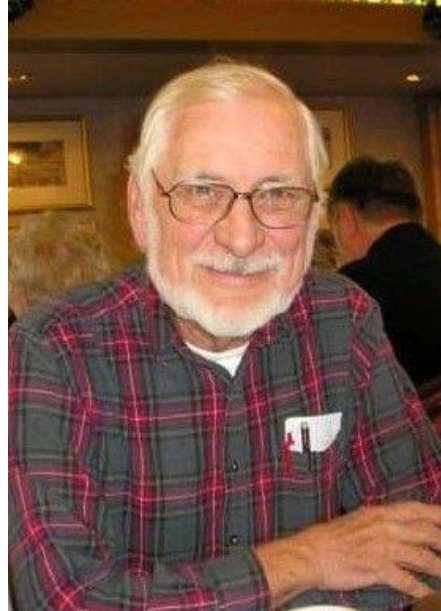
Parallel to his commercial and artistic success in live music, was his passion for amateur radio. He was active in ham radio from a young age, and he merged his expertise in audio engineering with his love for radio. Heil Ham Radio was founded to produce microphones, headsets, and other gear for radio amateurs with an emphasis on high-quality audio.

Heil was known as a mentor who enjoyed helping others find success in ham radio. Heil was a generous donor to amateur radio organizations, including ARRL. Recently, he donated a host of new audio gear to the Hiram Percy Maxim Memorial Station, W1AW.

Heil was known for his passion for AM operations. He served for many years as an on-camera host of the Ham Nation podcast. Tributes to Heil have been flooding social media, including from his co-hosts.

ARRL President Rick Roderick, K5UR, said Heil's passing is a significant loss. –  
*From ARRL Website March 1, 2024*

### **Myron “Gil” Gilcher, K8BTD**



Myron W. Gilcher age 85, of Quaker City, OH passed away Saturday, April 20 in Caldwell, Ohio. He graduated from Cambridge High School in 1957 and went on to serve and protect his nation in the United States Air Force. He proudly served in the 98th Fighter Interceptor Squadron overseas.

His Novice license, KN8BTD, was issued in 1954. While in Air Force, licensed as KR6GI in 1958 in Miyako Jima (South of Okinawa).

Cremation was observed, with a memorial service to be held at a later date. Chandler Funeral Home & Cremation Service, 609 West Street, Caldwell, OH 43724 was entrusted to care for the family.

Please join us in remembering Myron by visiting his memorial at [www.ChandlerFuneralHome.net](http://www.ChandlerFuneralHome.net).



### **TRADING POST**

#### **BUY, SELL, OR TRADE**

*If you have something to place in the Trading Post, send me as much detail as possible along with contact information. Please--No guns, alcohol, or illegal substances or items!* Contact me at [lynalfman@aol.com](mailto:lynalfman@aol.com) or call (740) 872-3888.

#### **FOR SALE BY OWNER**

YEASU FT 950 = EXCELLENT CONDITION \$ 850.00 has dvs-6 memory unit installed. This radio does not have a lot of hours on it, as it was used as a backup radio to my FT 1000 MP MKV. It has auto tune built in. Jim Shaw AB8P 740-305 -5041 [ab8pjlshaw@yahoo.com](mailto:ab8pjlshaw@yahoo.com)



#### **CARA HISTORY BOOK--A Century**

*of Radio: Cambridge Amateur Radio Association 1913-2013* by Evelyn Barton, KA8NZS, from CARA Publishing is available at <https://www.amazon.com/dp/1493586041>. It is full of colored pictures including current and former club members' QSL cards.

**CLUB CLOTHING**--Carolyn Poland, KA8UJA of Bluebird Embroidery, does custom embroidering and imprinting of t-shirts, hats, and other crafts. [bluebirdembroidery@hughes.net](mailto:bluebirdembroidery@hughes.net).

#### **TAILORING AND OLD BUTTONS**

Bev Bunn, KD8MSL, of Needles and Pins, does sewing alterations, embroidery, costumes, and period clothing, and is collecting old buttons for a project. [bbbunn80@gmail.com](mailto:bbbunn80@gmail.com)

#### **FOOD CORNER**



Frozen meatballs are very versatile or a great thing to have in your freezer to prepare a quick great tasting meal or as an appetizer.

#### **MEATBALL STUFFED SHELLS**

##### **Ingredients**

- 18 jumbo pasta shells
- 18 frozen meatballs
- 1 cup Ricotta cheese
- ¼ cup Parmesan cheese
- 1/3 cup Parmesan cheese
- 1 egg
- 2 cups marinara sauce (divided)
- pinch salt and pepper

##### **Directions**

- Preheat oven to 375 degrees.
- Cook shells in boiling water as directed. Whisk Ricotta, (1/4 cup) Parmesan, egg, salt, and pepper in a bowl.
- Spread marinara sauce in a 9x13-inch baking dish.

- Stuff 1 tablespoon of Ricotta mixture and 1 meatball into each cooked and slightly cooled shell.
- Arrange in the baking dish, open side up.
- Top pasta shells with 1 cup of the marinara sauce and 1/3 Parmesan cheese.
- Cover with foil. Bake 30 minutes. Uncover; bake for 10 minutes more.

Recipe serves 6. Serving size is 3 stuffed shells.

### MEATBALL MINESTRONE

#### Ingredients

4 cups water  
 16 – 18 freezer meatballs  
 1 15-ounce can of great northern beans  
 1 tablespoon instant beef bouillon granules  
 1 tablespoon minced dried onion  
 1 teaspoon dried basil, crushed  
 1 large bay leaf  
 ½ of a 7-ounce package of spaghetti, broken into 2-inch pieces  
 1 16-ounce can mixed vegetables, drained  
 1 16-ounce can tomatoes, cut up  
 grated Parmesan cheese

#### Directions

- In a 4-quart Dutch oven combine water, frozen meatballs, undrained beans, bouillon granules, onion, basil, and bay leaf.
- Bring to boiling.
- Cover and simmer for 20 minutes or until meatballs are heated through.
- Stir in drained vegetable and undrained tomatoes.
- Heat through.

Serve with Parmesan. Recipe makes 8 servings.

### HUMOR CORNER



### EDITOR'S NOTE



*Newsletter Editor Lyn Alfman, N8IMW*

If you wish to place an article in this newsletter, it must either be an original piece by you, or if it is reprinted from another source, please be sure to get permission to reprint it and/or give credit to the original author and source.

Contact me at [lynalfman@aol.com](mailto:lynalfman@aol.com) or call (740) 872-3888. Items for the July 1 newsletter should be sent to me no later than June 24.

**Remember to be Radio  
Active!**

**73 de Lyn, N8IMW**