Founded

SAARA

### **CONGRATULATIONS!**



SAARA 2011 Ham of the Year award goes to Lela McClaren, KB8YPD, who has served as our Treasurer for her 11-years of service as Treasurer among so many other things, she was given this much deserved award at the 2012

SAARA dinner held at the Memorial Building on March 17.

Congratulations, Lela from us all!

At the Saturday, 3/3/12, ARRL Ohio Section Leadership Conference held in Mansfield, our new

Section EC, Matt Welsh, W8DEC, announced the appointment of our own Don Kemp, NN8B, as the new District 5 DEC. Don is not only a member of SAARA and LAARA but also Navy MARS.

Don was first licensed as KA8GQM in 1979. In 1981 he upgraded to Advance with the callsign KC8NT. In 1985 he upgraded to Extra Class with his current NN8B call-

He was a member of the Navv-Marine Corps Military Affiliate Radio System (MARS) with the callsign

NNN0VJM, which he's had for almost six years. He went into inactive status in 2002. Due to changing departments from engineering to field service at his work, He had to give up MARS. He traveled a bit of the world until he retired in January 2006. he has reenlisted in NAVMAR-CORMARS in Ohio and was given his old callsign back.

Congratulations, Don from all your SAARA friends!

Dave, N8GOB, received the Volunteer of the year award for his close to 50-years of volunteering. Some of the things he volunteered for were Salem Civil Defense, comminations for northern Columbiana County Red Cross Motor Cycle Poker Runs & Golf outings, communications for Columbiana County EMA drill with the Power plant in



Shppingport, Pennsylvania which takes place every other Year along with drills for the Columbiana County LEPC (Local Emergency Planning Committee). Parades and Foot Races for the Johnny Apple Seed Festival in Lisbon, and the Jubilee Parade and Bed Race over the years along with what is now known as the Grand Parade here in Salem. He has for several Years been on the parade committees for the Memorial and Patriotic Society and Salem Parade Committee. He also has assisted with communications for Memorial Day Parades in Salem over the Years, and the Tour of the Valley bike races that go on in Columbiana County.

He goes to the EMA in Lisbon periodically to run the MARCs radio system, radio check on Tuesday mornings by checking all agencies on the system locally and with EMA in Columbus.

Congratulations, Dave from us all!



ASSOCIATION, INC.

May 1987

#### FROM THE PRESIDENT

The mild winter has been a relief. I'm looking forward to doing more outdoor projects at home. The nice weather has also enabled the club to make some progress on our repeater/receiver project.

I want to thank everyone who continues to work on equipment/procedure planning, acquisi-

tion and installation. In early March, Terry Morris spent the day helping Don and Dave with the 805 receiver at Salem Community Hospital. It can now be reached as far north as Atwater. We need folks around Salem/Leetonia/Westville to check in with their Hts to see how coverage has improved in the northern part of Columbiana County. Last week, Don went to Cleveland to pick up equipment from AES (and shop in Chinatown). Bob and I are trying to pin down OARC on our 440 frequency. (It's a lot like herding cats.) Scott Dunn is finalizing the receiver package for Lowmiller Road and getting the rest of the 440 equipment assembled for the Hospital site. The Repeater Committee (Don, Dave, Al, Bob and I) has had several meetings and are looking forward to completing the rest of the installation soon.

If you haven't done so yet, check out the most recently released chart Amateur Radio for http://www.arrl.org/files/file/Hambands\_color.pdf

Congratulations to Don who was recently promoted to ARES DEC (District Emergency Coordinator) for District 5. We are waiting to hear about an appointment for EC for Columbiana County.

We forwarded you information on the Introduction to Emergency Communications class in Portage County. I also wanted to let you know that Al will be teaching the same class this fall.

Keep your eye on activity regarding legislation declaring that County, Township, and Municipal Corporation Zoning Laws do not confer authority to preclude amateur radio service communications on any legislative authority of a county, township, or municipal corporation, and defining "legislative authority" to include a zoning commission, board of zoning appeals, or zoning review board. These laws will limit local zoning regulations of amateur station antenna structures.

We had a wonderful dinner at the Salem Memorial Building. I did the decorations and door prizes. Carol Madison catered. Sarah Webster Vodrey and Jeff Hendrickson performed selections from classic musicals. And best of all, we presented the Ham of the Year to Lela McClaren. Lela has served as club treasurer for the last 11 years and has participated in most of our events. Her cheerfulness and attention to details makes her a joy to work with. Congratulations on a well-deserved award, Lela.

73. Ginger





Roger KC8CTV and





SAARA MEETS THE FIRST THURSDAY OF THE MONTH 6:30 P.M.

AT THE SALEM LIBRARY 821 EAST STATE ST., SALEM, OH

### **NOW WHAT?**

That is an interesting question, isn't it? One may ask, now what? That's a good question. I have often wondered what would happen if we here in this area had a really bad storm that knocked the power out for two or three weeks or more. Let's say, over half of the state was without power for four weeks. What would our little world be like without power? Think about it. There would be no cell phones or telephones. Gas stations would be unable to pump gasoline. Without gasoline we would not be able to run a generator to charge our batteries. If it became necessary to operate our station 24/7 what would we do? Without outside power after a few days it would be a real issue for most of us. We would soon find out how dependent we are on electric.

Having read articles on wind generators and solar panels, as of this time period, I don't see them doing the job that would have to be done to be able to run a station 24/7 for four weeks or more.

Do I have an answer? NO, I do not. And pray that it will not happen. It would appear that the best we would be able to do is for all the Hams to pool all that they have and try to communicate.

While we drill to test our skills, they are only for a day or two, and not even for 24 hours at a time. All the drills that I have helped with, there has always been outside power available. It would be interesting to operate 24/7 for three, four, or even five weeks without outside

power available. Maybe we need to be thinking along those lines, and have a drill to see what we can do if that ever happens. Transmitting on low power to conserve energy may or may not work depending on the antenna and the distance involved.

I hope that I have given you something to think about, and maybe some of you have some ideas on what to do, as I don't at this time.



73 Bill KB8MNE

#### NEW RULES FOR 60 METERS

New Rules for 5 MHz (60 Meters) went Into Effect March 5

TAGS:60 meter band, 60 meters, additional emission designators, amateur, Amateur Extra class, amateur radio service, amateur stations, arrl, current rules, federal register, fixed service, frequency allocations, harmful interference, new rules, nprm, petition, power amateur stations, report, rulemaking, secondary allocation, United States

02/03/2012 - On November 18, the FCC released a Report and Order (R&O), defining new rules for the 60 meter (5 MHz) band. These rules are in response to a Petition for Rulemaking (PRM) filed by the ARRL more than five years ago and a June 2010 Notice of Proposed Rulemaking (NPRM). In the February 3 edition of the Federal Register, the FCC announced that these new rules went into effect at 12:01 AM (EST) on March 5, 2012.

In summarizing the new rules, the FCC explained that the new rules amend the current rules to facilitate more efficient and effective use by the Amateur Radio Service of five channels in the 5330.5-5406.4 kHz band (the 60 meter band): "Specifically, and consistent with our proposals in the Notice of Proposed Rulemaking in this proceeding, the Commission replaces one of the channels with a less encumbered one, increases the maximum authorized power amateur stations may transmit in this band and authorizes amateur stations to transmit three additional emission designators. The Commission also adopts an additional operational rule that prohibits the use of automatically controlled digital stations and makes editorial revisions to the relevant portions of the Table of Frequency Allocations and our service rules."

The Amateur Radio Service in the United States has a secondary allocation on 60 meters. Only those amateurs who hold General, Advanced or Amateur Extra class licenses may operate on this band. Amateur stations must not cause harmful interference to -- and must accept interference from -- stations authorized by any administration in the fixed service, as well as mobile (except aeronautical mobile) stations authorized by the administrations of other countries.

# Swap & Shop

#### **EQUIPMENT FOR SALE**

Contact Allan Avnet, AB8AA 330-549-3051 or ab8aa@arrl.net

- 1 GW Instek Function Generator, Model GFG-8219A \$50
- 2 BK precision Digital Multimeter, Model 2831A \$10
- 1 GW Instek Laboratory DC Power Supply Model GPC-3020 \$50 Dual 0-30 Volt @ 2 Amps
- 1 BK Oscilloscope, Model 2120 20 Mhz \$50
- 1 Micronta Power Supply 13.8 volt 2.5 A \$10

All of these have power cords, but no probes. Accepting reasonable offers.

The following equipment is from a SK. All is about 4-5 years old:

1 MFJ 989C Tuner \$200.00

1 Comet 2Mtr/440 Vertical \$75.00

1 Uniden BC 350A Scanner \$35.00

### CUYAHOGA FALLS AMATEUR RADIO CLUB

58<sup>TH</sup> Annual Hamfest

ELECTRONICS & COMPUTER SHOW SATIRDAY, APRIL 14, 2012, 8:00A.M. - 1:30P.M.

SAME HUGE LOCATION - ALL INSIDE ON ONE FLOOR
EMIDIO & SONS PARTY CENTER

48 E. BATH RD. AT THE CORNER OF STATE RD., CUYAHOGA FALLS
ADMISSION \$6.00

FOR TABLE RESERVATIONS CONTACT:
TED SARAH, W8TTS
PHONE 330-688-2013 - EMAIL HAMFEST 2012@CFARC.ORG

#### SKYWARN TRAINING DATES

#### March

7 - Beaver

10 - Marshall (both basic and advanced)

15 - Coschocton

21 - Fayette (Advanced)

28 - Cal U (tentative)

#### April

4- Hancock

9 - Washington (both basic and advanced)

10 - Columbiana/Carroll combined

18 - Beaver (advanced)

25 - Hampton Twp (Allegheny Co)

26 - Mercer

































The dinner was very good, the entertainment, and the company was delightful. Those of you who missed the dinner really missed a good time. I hope everyone enjoys the pictures we took. See you in April, 73 Jane & Al

## ARRL SEEKS COMMENTS ON PROPOSED 9 CM BAND PLAN

03/06/2012 - A few months ago, the ARRL UHF/Microwave Band Plan Committee asked the Amateur Radio community about current, planned and projected uses of the amateur bands between 902 MHz and 3.5 GHz. The response was beyond our expectations, with hundreds of comments and suggestions received. Thanks to all of you who took the time to share information with us.

After reading the feedback, the committee began working on the band plans; the first draft plan ready for review is for the 9 cm band (3300-3500 MHz). Please take a moment to look over the accompanying draft (see below) and let the committee know if you have any major concerns. Draft plans for the remaining bands under study will be released for comment as they become available over the next few months.

Continued next column

As a reminder, the purpose of these band plans is to share information about how the amateur bands are being used and to suggest compatible frequency ranges for various types of application. We recognize that local conditions or needs may necessitate deviations from a band plan, and regional frequency coordinating bodies may recommend alternatives for use in their respective regions.

Please submit your comments via e-mail by April 9, 2012. Thank you once again for helping us complete this important project.

73, Rick Roderick K5UR, Chair ARRL Microwave Band Plan Committee

Dave wants you to be sure to check out http://www.arrl.org/files/file/Hambands\_color.pdf

UPCOMING LICENSE TEST DATES ARE:

MARCH 24 MAY 12 JULY 28 SEPT 22 NOV 17 2012

James N8RAK

### 2011 SAARA MEMBERS

Taylor Acams KD8QQK Al Avnet AB8AA Jane Avnet K8JAA Ted Balog KD8PBW Sam DiRocco W8SDD John Fabry KC8SPF Steve Fabry KC8SOY Ernie Greenisen KC8QPH Ginger Grilli KC8ZFK Harry Harker KD8PQK Don Kemp NN8B Mel Lippiatt KA8OEB \*\* Bill McClaren KB8MNE\*\* Lela McClaren KB8YPD Tom Miller KB8DUX \*\* Linda Miller KB8SXQ Travis Mitchell KD8NMU
Sue Neff KD8CGW
Dave Sprouse N8GOB \*\*
Roger Thawley KC8CTV
Bob Tullis W8HZ \*\*
Dave Volpe KB8NYS
Frank Zamarelli (Honorary Member)
\*\* Life Members

#### SAARA SPEAKS - K8BTP

Volume 25.3

#### 2011 OFFICERS

President Ginger Grilli KC8ZFK
Vice President Dave Sprouse N8GOB
Secretary Roger Thawley KC8CTV
Treasurer Bob Tullis W8HZ

Trustee's

1 Yr. Tom Miller KB8DUX 1 Yr. Jane Avnet K8JAA 2 Yr. Don Kemp NN8B

#### Club Dues Structure

Full Membership \$15.00/Year

(Includes immediate family members)

Full Retired \$12.00/Year Associate Member \$10.00/Year Non-Member Newsletter \$3.00/Year

Join the ARRL through your local ARRL affiliate club. When you do, the club gets \$15.00 for new members. A great way to support our club and have privileges that come with ARRL membership.

### **OFFICIAL CLUB ADDRESSES**

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#### **NEWSLETTER Articles and Submittals**

SAARA claims no liability for articles published in this newsletter. The viewpoints in the articles are not considered the viewpoints of SAARA membership.

All submittals for SAARA Speaks must be received by the Editor (k8jaa@arrl.net) or hand delivered no later than December 10, March 10, June 10 or September 10 enabling the newsletters to be mailed and received prior to the months covered by them.

Advertisements for equipment for sale must also adhere to the same schedule. Newsletters are emailed to current members who have email addresses, and mailed to other subscribers, clubs that send newsletters to SAARA, and to selected officials.



SAARA P.O.Box 696 Salem, OH 44460-0696

AMATEUR RADIO AddressService Requested

www.qsl.net/saara



One Nation Under God

#### Columbiana County NETS

Sunday 9:00 P.M.East Liverpool 146 700 Triangle ARC NET 8:00 P.M.Columbiana County Columbiana County Emergency Training NET(ARES) Monday This NET alternates (lowest to highest) between 146.700, 146.775, 146.805, 147.255 and 147.285 repeaters in Columbiana County. 8:30 P.M.Bible Study on the Air 147.285 KB8MNE 7:30 P.M.Salem 147.510 Simplex Homeland Security Net (last Tuesday of every month) Tuesday KARTP 9:00 P.M.Salem Northern Columbiana County SAARA NET 147.255 KB8MNE 28.310 SSB 9:30 P.M.Salem SAARA Rag Chew Net

Thursday 8:30 P.M.Alliance 28.400 SSB Alliance ARC NET 9:00 P.M.Alliance 145.370 Alliance ARC NET

Saturday 8:00 P.M. 146.805- PL162.2 Skywarn net