WELCOME TO THE

# **ARRL**-ROANOKE DIVISION

North Carolina · South Carolina · Virginia · West Virginia

# ARRL ROANOKE DIVISION UPDATE SUMMER 2023

The Digital Transformation To The Second Century

Director Dr. Jim Boehner, N2ZZ



**Vice Director Bill Morine, N2COP** 





### **ROANOKE DIVISION FACTS:**

- Almost 12,500 ARRL members
- Four states

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North Carolina



Virginia



viigiilia

West Virginia



- South Carolina
- 238 Affiliated ARRL clubs
- 450 ARRL Field Positions 132 in North Carolina, 70 in West Virginia
  - 7,000 + Nationally
- Nearly 40 Hamfests Per Year
- 120-160 Field Day Sites

## WHY A DUES INCREASE AT THIS TIME?

#### <u>REVENUE</u>

- Half of ARRL's Operations Are Funded From Members' Dues
- Inflation Has Increased > 25% Since Last Dues Increase In 2016
- Members Are Becoming Silent Keys (SKs) Faster Than Projected
- Active Members Entering Senior and Retirement Communities With Little Or No Operating Allowed (Assisted Living, **HOA Restricted Neighborhoods**)
- Fewer Hamfests And Smaller Hamfests Mean Fewer Opportunities To Renew And Recruit Members
- Fewer Advertisers for QST

West Granby, C1

Hawkins, Donald S., Jr., Rochester, N Shakalis, Edward G., Plymouth, MA Jakubowski, Stephen A.,

#### Silent Keys

WATECH

KASDBY

NGLOP

West Granby, CT
Potts, Gary F, Westfield, MA
Sawyer, Zoel A., Westford, MA
Graves, John H., II, Manchester, M
Williams, Robert P, Wellsboro, PA N1QQW Lasky, Raymond J. Littz, PA Murphy, Robert E., Venice, F. WAZAKT KE2DP Seely, David W., Big Flats, NY Alamond, Daniel E., Whitesboro, NY KB2GGO ♦W2ING W2JRD W2KZT KB2LNL W2LRU Bard, Doug, Newburgh, NY Dolliver, James R., Minos, NY Harnisch, Fred W., Myerstown, PA Jakubowski, Eugene J., Cinton, NY

Drum, Gerard W., Cohecton, NY Wilk, Abe, West Batrylon, NY Domblevski, John M., Rotlerdam, NY Welss, Arnold R., Delhi, NY Polityka, Ronald J., Reading, PA Learny, Paul L., Douglassylle, PA Gazak, Donnis J., Huntingdon Valley, PA Malone, James P., Perkasie, PA Eacho, William H., Jr., Gloucester, VA

Johns, Bryan K., Montgomery, Al. Martin, Glenn A., Geinesville, GA.

Rohling, Russell K., Edgewood, KY Norton, G. M., Jacksomille, FL Wernsling, Walter F., Hendersonville, NC Lewis, Joanna, Murfreesboro, TN Bergstresser, Jack D., Sr., Vero Beach, FL

Ethredge, Richard L. Skeat, Macon, G Cunningham, William A., Gallant, AL Turner, Gene L., Graham, NC Dupre, Marcy M., III, Pensacola, FL. Elliott, Danny R., Harrogate, TN Ullman, Samuel C., Gainesville, FL. Oaks, Emerson E., III, Calhoun, LA Holland, Jack C., Mercedes, TX Bajon, Calvin J., Sr., Baton Rouge, LA Bradley, Betty J., Oklahoma City, OK · WASDOG Troutman, Keith T., Spring, TX Bain, Wesley G., Midwest City OK Sullivan, Billy H., Shreveport, LA Erb, David E., Huntsville, TX Butterworth, Carl G., New Brauntals, TX Mouille, James C., Derham Springs, LA Anderson, John C., Lone Tree, CO Lammers, J. M. Tsoc, Stockton, CA Kintner, Robert P., Taft, CA Goodwin, Kalhleen H., La Canada, CA Rhodes, Faye M., Bakersfield, CA McTaggart, Kenneth S., Sonoma, CA

Howell, Kennern E., Ho Vissa, GA Lask, Michael Sonoma, CA Riff, Michael J., Moreno Valley, CA Mitze, Irwin G., Jr., Lakewood, WA Bohannan, Robert H., Phoenix, AZ Minas, Frank S., Sun Chy, AZ Bisbee, Scotl M., Sr., Spokane, WA Gates, Pobert E., Sr., Lakowood, Wi McClurkin, Jushs L., Idaho Fals, II Janatsch, Robert A., II, Maad, WA Rex, Randy C., Georgatown, ID Leritz, Arthur F., Nordman, ID Graef, John Douglas, Spokens, WA Call, J. Allen, Salt Lake City, UT Herzmark, Leonard E., San Pedro, CA Hemmeter, George M., Las Vegas, NV

KG9GK KG9MN K9TDM Shudick, Ida E., Valperaiso, IN •WA9UQC Launer, Ernest E., Springfeld, IL .AAAA Mortaggart, Nariants, Sandina, G. Humphrey, Charles E., Garden Grove, CA Weiman, Andrew L., Cuperlino, CA Tifft, Paul A., Clovis, CA Fogard, Daniel C., Grass Valley, CA Powell, Kenneth E., Rio Vista, CA KAOVDM
 VESTK

> ♦ Life Member, ARRL · Former call sign

For information on how to list a Silent Key in QST, please visit www.arrf.org/silent-key

submission-guidelines.
Many hams remember a Sient Key with a memorial contribution to the AGRIT. Foundation or to contribution to the AGRIT. Foundation or to friend or relative's remoney, you can destignate it for an existing youth scholarship, the Jesse A. Bieberman Merireirous Membership Fund, the Victor C. Clark Youth Incentive Program Fund, or the General Fund. Contributions to the Foundation. are tax deductible to the extent permitted under current tax law. Our address is: The ARRL Foun-

Harrison, Gary L., Shoreline, WA Buhler, Cakin, Pocalello, ID Allamand, Jean N. "Nick," Union, OR

King, John W., Everett, WA Higgins, Ronald S., Deerlield, CH Sharrett, James F., Middletown, Of Menges, Arthur F., Cincinnett, CH Bowers, Miton L., Reading, MI Weldy, William A., Lima, OH

Werdy, William A., Linia, OH Brainard, Gordon, Jr., Hamilton, OH Leonard, George R. "Bud," Delton, M Stackpoole, Adrian A., Troy, MI Ramsey, Hogor B., Toledo, OH Tyler, Ruth A., Delton, MI

Cesterson, Jack C. Riverview, M.

Wills, Pagy L, Kanton, OH Wills, Pagy L, Kanton, OH Reed, Frankin L, Marango, OH Fleming, Charles A, Climax, Mi Roberts, David E., Pulaski, Wi Nostwick, Allan A, Fort Wayne, IN Hollingshead, Jon L, Sresstopl, Wi Andorson, March C, Maranko Milkon

Angerer, Abert P, Quincy, IL Klock, Gene L., Hock Fals, IL Byrnes, James J., Green Bay, WI Buchwald, Helmut H., Brockfield, V

Launer, Emisse, apprognosi, McCarthy, Dennis John, Saint Louis, MO Russell, Junella, Whfeld, KS Davles, Donald P, Provo, UT Ring, Losler A, New Um, MN Chambard, Alon C, New Um, MN Berkemeyer, Richard W, Tempe, AZ Harmon, Bob W, Puebla, CO

Miller Jerry S. Centerville, OH

King, John W., Everett, WA

#### RESULT: Average Member Age Approaching 70+ Years Old

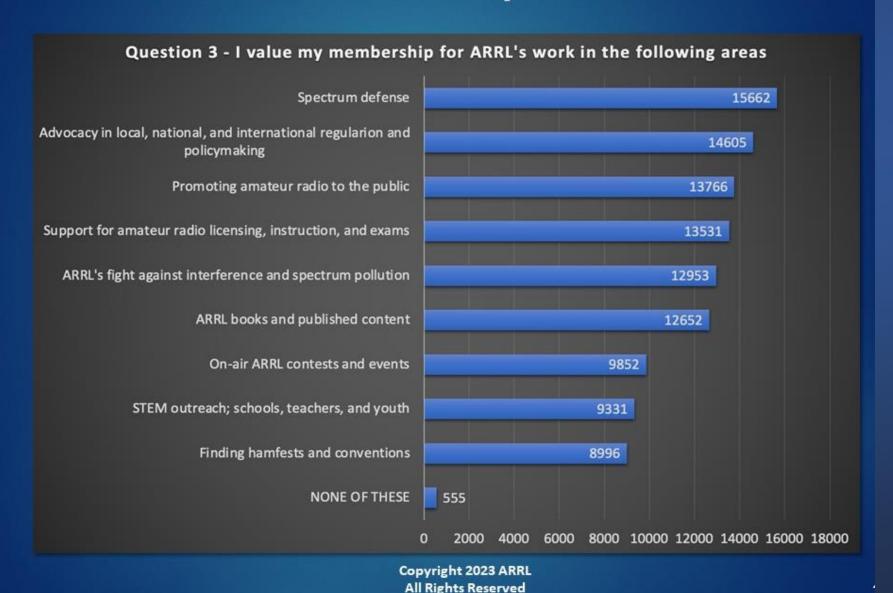
### WHY A DUES INCREASE AT THIS TIME?

#### **EXPENSES**

- Staff Is 40% Smaller Than In 1980s
- QST Printing Costs Higher And Unpredictable
- Because Of Paper Shortages
- May, 2022 Edition Costs Over
- \$500,000. To Print
- QST Postage Rates Accelerating
- Many Programs Have Been Reduced Or Eliminated Since 2016 But Now Down To Core Programs



## **ARRL Member Dues Survey Results**



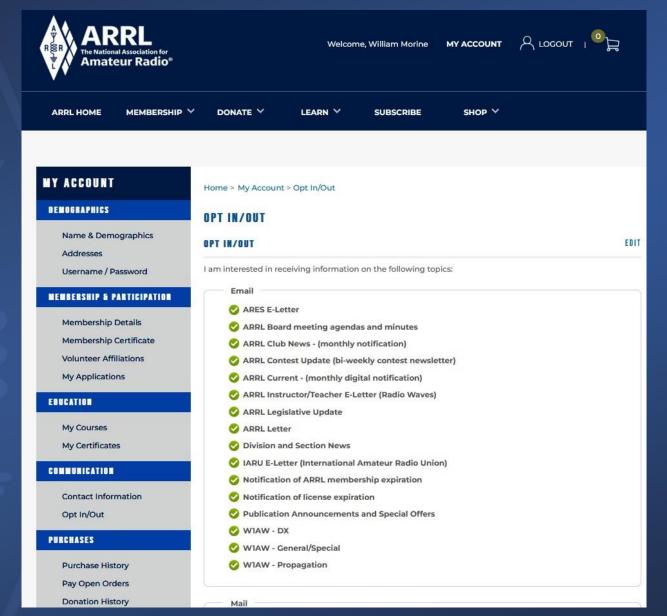
#### ARRL MEMBER BENEFITS...SO MUCH MORE THAN QST

- Access to All Four Magazines
- Your Choice of QST or On the Air in Print
- All Four Available Digitally
- Weekly news update ARRL Letter
- Weekly DX Report
- Propagation Forecasts
- Monthly Contest Update
- Monthly ARES Update
- News From Your Division Leaders and Section Manager
- Email forwarding: <u>YOURCALLSIGN@arrl.net</u>
- Advocacy in Washington At The FCC, Congress And Other Agencies
- Up to Two Hours Monthly Of Technical Help From ARRL Lab



PLUS MUCH, MUCH MORE !!!

# TAKE ADVANTAGE OF THESE FREE PUBLICATIONS WITH YOUR ARRL MEMBERSHIP....



### WHAT IS THE NEW COST TO BELONG TO ARRL?

# 16¢ PER DAY !!



AFTER 2 DAYS...For 32¢ You Might Be Able To Get A Small Senior Coffee At Some Fast Food Restaurants

AFTER 3 DAYS...For 48¢ You Still Will Not Be Able To Mail a Postcard via USPS

AFTER 4 DAYS...For 64¢ You Still Will Not Be Able To Send A First Class Letter

AFTER A WEEK... For \$1.12 You Still Won't Be Able To Buy An Item At Dollar Tree

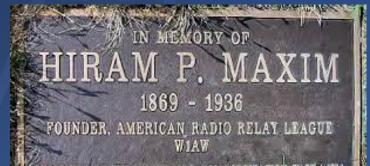


# SO HOW WILL ARRL ADDRESS THE FUTURE?

- Reach Out to Hams
   Presently Not Members
- Move Rapidly To On-Line, On-Demand Licensing
- Offer Extensive On-Line Training and Mentoring
- Emphasis On Growth Areas:

Public Service EmCOMM STEM Recreation







# FOR THE PAST 110 YEARS, ARRL HAS SURVIVED:

- Two World Wars
- Two Forced Shutdowns of Amateur Radio, Followed By Two Successful Recoveries
- Two Worldwide Pandemics
- A Depression
- 14 Recessions
- Numerous Threats To Our Spectrum

With Faithful Membership ARRL Will Carry Through To A Full Second Century

#### **UPDATE ON LEGAL AND REGULATORY MATTERS**





- On June 21 In A Public Hearing, U.S. Rep. Debbie Lesko (R-AZ) asked FCC Chairwoman Jessica Rosenworcel Why Amateur Radio Proposed Rule Changes Have Not Been Acted Upon Since 2016.
- The FCC Chairwoman's Office Has Been Approached By U.S. Senators Richard Blumenthal (D-CT) and Roger Wicker (R-MS), and U.S. Representatives Tom Cole (R-OK) and Bill Johnson (R-OH) For Action On Amateur Radio Proposed Rules
- Next Most Likely Action Might Be Removal Of The Symbol Rate, a Petition From 2016. Removal Would Permit PACTOR 4 On Amateur Radio Bands. Support Being Sought From Statewide Interoperability Coordinators (SWICs)
- Introduction of HR 4006, ELIMINATION OF PRIVATE LAND USE RESTRICTIONS AFFECTING AMATEUR RADIO, The "Plus" Act. Grassroots Campaign Support From ARRL Members Will Be Announced Soon.

# SHORTWAVE MODERNIZATION COALITION RM-11953



- ARRL Lab helped the League file opposition comments to the FCC on portions of the proposal where interference to Amateur Radio spectrum could happen
- SMC proposes out-of-band emission limits for bands between 2 and 25 MHz that, coupled with other changes proposed by SMC (including 20,000 watts output power, 50 kHz signal bandwidth and data transmissions) would allow substantial power to be radiated into neighboring HF Amateur bands that would cause harmful interference to Amateur communications.
- The ARRL analysis shows that rules as proposed in SMC's petition, if adopted, would pose a clear potential for interference into the Amateur bands.
- It may be possible for high-power HF transmissions to co-exist with Amateur communications, but not with the technical rules proposed by SMC.

# THE 2022 ARRL ANNUAL REPORT JUST RELEASED

56 Pages

Complete Review Of ARRL Programs, Services and Financials

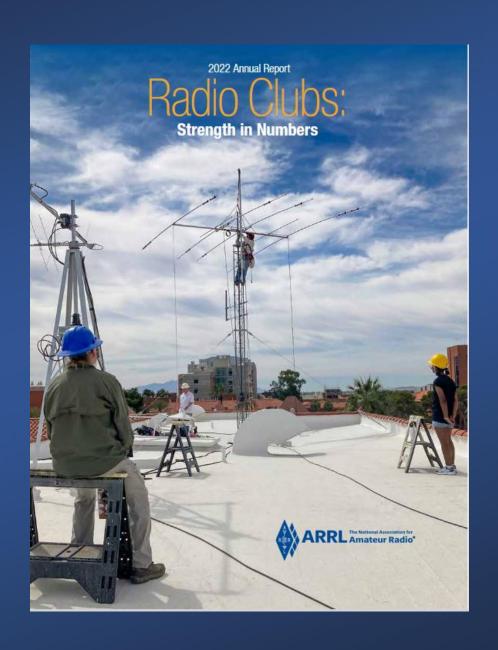
**Section Called:** 

Report To America
Tells Government Officials The
Tax Free Value Hams Bring to
Communities

Available to Download As a PDF

Go to www.arrl.org and type in

2022 Annual Report



# **VOLUNTEERS ON THE AIR**



#### 2023 – YEAR OF THE VOLUNTEER

Recognizes and Celebrates the 7,000 ARRL Volunteers Nationwide

- Points for working Field Appointees (automatically calculated in LoTW)
- Working W1AW portable operations
- NC will host W1AW/4 April 12-19 and September 27 – October 4

Thanks to the 7,000+ ARRL volunteers nationwide along with the volunteers who serve our partners. 2023 will be your year!!

www.arrl.org/vota



COME WATCH OUR LIVE TOWN HALLS
OVER 500 VIEWED OUR LAST ONE IN APRIL
ANOTHER ONE COMING SOON
WATCH YOUR EMAIL AND SOCIAL MEDIA FOR DATE AND TIME



# Webpage: arrl-roanoke.com



# ARRL Roanoke Division



73 es TU de
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## **QUESTIONS??**

Bill Morine, N2COP Vice Director n2cop@arrl.org



