



# **THE COUNTY LINE** **ROADRUNNER**

*Published Monthly by the Mobile Amateur Radio Awards Club, Inc.*



**Volume XLVIII**

**August 2018**

**Number 8**

## **From the Prez**

**“50” NATIONAL CONVENTION**  
October 4rd thru 6th, 2018  
Kansas City, MO.

**W**here has the time gone? The “50” Annual Counting Hunting Convention is only a few months away and we still have so much to do. As of this writing, there are 88 of your fellow county hunters registered. Thanks for getting your registration in early, it’s a big help. Our goal for this year’s convention is 100 attendees. YOU can help us make this happen! The forum schedule has changed slightly. A spotting option for mobiles to spot themselves, called MoSpot, will be given by KA2LHO, Kraig. The FT 8 spot is also filled by N1API.

These changes are shown on the National Convention Website.

Don’t forget the banquet on Saturday evening. Unless you plan on leaving immediately after the banquet, you may want to be sure your reservation covers you for Saturday evening.

If you have any questions, get in touch with AB7NK, she has a handle on it.

See you all in Oct –  
Ed, K8ZZ - Chairman

<b>Contents</b>			
Awards	7	Treasurer’s Report (W7OLY)	6
Dateline CW	2	VP News	10
Events	15		
From the Prez	1		
How Logger started:			
Bob, N4CD	11		
MARAC Voting Information -	9		
Registration	5		

**Dateline CW**  
Ed, KN4Y

CW County Hunting, not dull contesting, shall plan my ways and rule my keyer.

**M**ARAC CW County Hunters know the birthstone color for August is pale green and for those into gemstones it is Peridot. This information is for those attending the MARAC 50 years of county hunting convention in Kansas City, Missouri. I turn the radio on to the CW county hunters call frequency, lean back and fall asleep. I am jolted awake as Gator down shifts his 4X4 and slides to a stop at the recycled railroad tie. He stops at the mailbox and comes into the radio shack carrying the mail and a white cardboard container.

“Hi Dude, thought I would stop by for a latte and doughnut before heading to the plant.” Gator reaches into the white cardboard container and grabs a supersized latte and a doughnut covered in sparkles and hands both to me. “Looks like you have been sleeping, that latte should arouse you.” I think to myself arouse is not the correct word, “Thanks Gator, I was listening to the counter hunters CW frequency and dosed off.” We sit listening to the quiet radio and eat our doughnuts. Gator turns on the computer, “Dude I want to see what you did at the ARRL Field Day event. I drove by and saw the set-up but did not have time to stop.”

Gator brings up the Sportsman’s Paradise Radio Club field day log, “Not bad for an old Dude, you made 387 CW QSO’s and I read that 149 of the QSO’s are on ten meters, awesome. That Doug Dude, K4GKJ, made 182 phone QSO’s and the computer wizard Ashley, KN4NN made 29 digital contacts. What is the club call again?”

I sip my latte, “The club call sign is K4WAK, and if worked by a MARAC county hunter they log Wakulla County Florida and a natural Bingo. Gator, while you are at the computer check out my Canada Day contest log.” Gator brings up the Canada Contest log and laughs, “Dude I thought you only work Canadian stations and I see you worked two DX.” I shake my head, “Yes Gator I heard the station calling CQ and each operator said please after identifying. I figured if caller took time to say please I would take time to answer the CQ.” Gator shakes his head, “I guess that makes sense, anyhow you made 58 QSO’s using three bands in your effort. Dude, I can’t find your IARU Championships log.”

I pretend to sob, “Gator I was working the IARU contest stations at a good pace and had over 250 stations logged in the new HP laptop. I had to go to the bathroom and when I

returned the laptop screen indicated a down load was in progress. The download finished and the computer shut down. I was unable to restart the computer to and log contacts, so I shut the radio down and went to bed.” “What a bummer Dude, do you think you can recover the data?” “I hope so, the computer is still under warranty, I will take the computer back to the retailer and see what can be done.” Gator picks up the MARAC convention mail out, “Dude is you planning to attend the MARAC’s 50<sup>th</sup> convention?”

My eyes roll back as I sip my latte, ”Gator, it has been many years since I attended a MARAC reunion, and yes, God willing, I plan to attend this one.” “That is great Dude; I would love to go with you but I cannot leave during the corn harvesting season. When you get there give that Dude Jerry, W0GXQ, a big hug for me.” “I sure will, want me to also kiss him for you?” Gator’s reply cannot be printed in a newsletter read by CW county hunters; his comment would cause a flounder’s eye to rotate 90 degrees.

We both start laughing hilariously as we sip our lattes. “Gator! I almost forgot, here is a memory stick containing the CQ World-Wide VHF contest.” I hand Gator the memory stick. Gator inserts the memory stick into the USB port as I sip my latte. “Dude how did you log this contest when you new laptop quit?” I laugh, “You remember that old laptop I had with Windows XP and containing a very old version of Writelog. Well I used that and it worked great.” Gator laughs, “Well Dude you made 104 QSO’s on six meters with 56 different grid squares and added 15 new counties to your six meter book.”

Gator reaches into his back pocket, “I almost forgot Dude, I have this list of perks of being over 80 that I started reading to you the last time I was here and was interrupted when I got the call from the plant. I continue now:

4. People call you at 8 PM and ask did I wake you?
5. You are no longer considered a hypochondriac.
6. There is nothing left to learn the hard way.”

Gator’s cell phone goes CQ, CQ, CQ, and Gator answers. “Damn Dude I forgot about a meeting scheduled in about 15 minutes with the county Environmental Corny Group. He is gone like a jelly bean in the mouth of a child. I hear him yell: “Dude you and Willie Nelson are the same age.” I grin and shake my head. I hear the printer stop and it is a print out of the mobile county hinters that checked onto the county hunter’s CW call frequencies.

I read: AB7NK, AB7RW, AF5CC, K7QXG, K8ZZ, K7QXG, KA2LHO, KB0BA, KC3RW, KC3X, N1QY, N4CD, N4UP, N9JF, NF0N, NN9K, NU0Q, W0GXQ, W7FEN,

WA3QNT, WA4UNS, WB0PYF, WK2S, and WQ7A.

Hallelujah! The month of August has four State QSO parties with 313 counties up for grabs. Mark your calendar for the Maryland – DC QSO party with 115 counties, the Hawaii QSO party with 5 counties, the Kansas QSO party with 105 countries and my State of birth (yes I was) the Ohio QSO party with 88 counties. Want some other challenge; there is the European HF championship the North American QSO party (I will operate mobile from Pasco County), the WAE CW DX contest, the Russian District Award contest, the Kayman's Club of Japan contest, the sideband version of the North American QSO party and the W/VE Islands QSO party. Nap time.



Registration

**50th National Convention Registration**

October 3 - 6, 2018 Holiday Inn Country Club Plaza, One East 45th St. Kansas City, MO. 64111

NAME: \_\_\_\_\_ CALL SIGN: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE/PROV: \_\_\_\_\_ ZIP \_\_\_\_\_

E-MAIL: \_\_\_\_\_ PHONE: \_\_\_\_\_

Convention Registration Fee: Note: Includes badge & Non alcoholic beverages & snacks. \$40.00  
(One Registration fee per family – Includes 1 prize ticket)

Name on Badge: \_\_\_\_\_ Call sign: \_\_\_\_\_ USACA# \_\_\_\_\_

Additional Attendees: Badges & non alcoholic beverages & snacks included (list info below)

Total # \_\_\_\_\_ @ \$10 each = \$ \_\_\_\_\_

Name \_\_\_\_\_ Call sign \_\_\_\_\_ USACA# \_\_\_\_\_ Relation: \_\_\_\_\_

Name \_\_\_\_\_ Call sign \_\_\_\_\_ USACA# \_\_\_\_\_ Relation: \_\_\_\_\_

Relation: S-Spouse, O-Other (specify-friend, son, daughter)

**Extra Prize Tickets (Increase your chances of winning the Big Prizes! (plus additional prizes)**

Single Tickets \_\_\_\_\_ x \$1 each = \$ \_\_\_\_\_

12-pack tickets \_\_\_\_\_ x \$10.00 = \$ \_\_\_\_\_

Thurs - October 4, 2018 - Pool Side KS City BBQ 6:00 PM # \_\_\_\_\_ x \$ 18.00 = \$ \_\_\_\_\_

Slow smoked pulled pork # \_\_\_\_\_ or smoked chicken breast # \_\_\_\_\_ , baked bean, pickle, cole slaw, chocolate mousse, coffee/iced tea

Saturday - October 6, 2018 Banquet 6:00 PM # \_\_\_\_\_ x \$ 35.00 = \$ \_\_\_\_\_

Dinner Menu:

Flamed grilled Eye of Ribeye Steak with Gourmet Mushrooms and Demi Glaze # \_\_\_\_\_

Pan Roasted Chicken with Mushroom Marsala Sauce # \_\_\_\_\_

Grilled Salmon with Lemon Butter Dill Sauce # \_\_\_\_\_

Entrees accompanied by fresh field green salad, baked potato, baby green beans and assorted rolls with butter. Choice of cheesecake \_\_\_\_\_ or carrot cake \_\_\_\_\_ and freshly brewed coffee, decaffeinated coffee and iced tea.

Gluten free meals available upon request. Must be listed on registration.

**TOTAL: \$ \_\_\_\_\_**

Mail your registration form and check payable to **MARAC** to:

Mary Vince - AB7NK  
16128 S. Angus Cir  
Cordes Lakes, AZ 86333

**(Deadline for the Early Registration Prize Drawing has PASSED!)**

Door prizes, main prizes, announcements. Please bring a gift value approximately \$15.00 for the gift exchange.

**Treasurer's Report (W7OLY)  
June 2018\***

**Beginning Account Balance June 14, 2018** **\$24,555.11**

**Income:**

Money Market Interest	\$1.33	
Awards Secretary Income	\$0.00	
Misc. Income	\$0.00	
Membership Income	\$300.01	
Logger Distribution	<u>\$20.00</u>	
Total Income:		\$321.34

**Other Expenses:**

Awards Secretary Expenses	\$0.00	
Misc. Expenses (1)	\$13.65	
Office Expenses (Postage, Etc.)	<u>\$0.00</u>	
Total Expenses:		\$13.65

**Net Income Less Expenses** **\$307.69**

**New Total Cash Balance ALL Accounts:** **\$24,862.80**

Checking Account Balance		\$ 9,734.59
Money Market Account Balance		<u>\$15,128.21</u>
<b>Total Cash All Accounts:</b>		<b>\$24,862.80</b>

\* Includes Transactions posted through 7/16/2018

\* The \$1,500.00 Awards Secretary Funds are not included in the above balance.

Notes:

1. Reimburse WQ7A for postage



# From a balance sheet perspective, MARAC Total Funds at the end of April should be discounted by **\$6,067.15**. This amount is a Deferred Liability of award fees pre-paid by members. After discounting, our true (spendable) Cash Assets are **\$18,795.65**.

**Awards**

# Awards Committee

## **Electronic Voting for Selected Awards Will Occur During August**

In the past voting occurred on a quarterly basis for five awards concerning mobile activity and net control support that are presented at the annual convention including:

1. Mobile of the Year Award – SSB
2. Mobile of the Year Award – CW
3. Mobile Team of the Year
4. Net Control of the Year – SSB
5. Net Control of the Year – CW

The last quarterly vote taken was in July, 2017 for the prior quarter. This year, we are only taking one vote for the 12 month period from July 1, 2017 through June 30, 2018. See more information about this vote in a separate article in this newsletter.

## **Awards process info from the Awards Secretary:**

### ***Duplicate Entries of Last County Submissions are Causing Processing Issues and Inaccurate Awards Assignments:***

I would like to inform the membership of problems we are encountering in processing last county submissions and how you can help to alleviate those problems. Please be aware that:

1. Our awards processing system has no functionality to check for duplicate entries
2. The Awards Secretary cannot remember all past submissions and recognize duplicates when they are submitted.
3. Duplicates for LC1 (last county in a state for a particular award) cause more than one credit to be assigned to the recipient for a last county which in turn causes the recipients total earned LC credits to be overstated.
4. Recipients are automatically awarded RoadRunner awards for each group of 25 last counties they receive. Duplicates result in plaques (or supplemental plates for an existing plaque after 100 LC credits are earned) being ordered prematurely based on false information.
5. The processing software typically sends the initiator a response for each individual submission which verifies the content of the data received. Please save these responses in a separate folder in your email system so that you can verify whether or not you have previously issued an LC to a particular person for a last county contact for a specific award before creating another (duplicate) entry.
6. If you do not receive an immediate response, please do not resubmit the data for a reasonable period of time (at least a week). Sometimes there are communication issues or other reasons why the program did not respond immediately but will process the data later. If you have not received confirmations within a week, please notify the Awards Secretary (via email to [pyasson@pacifier.com](mailto:pyasson@pacifier.com)) so the problem can be researched before submitting the data again.

## Awards Issued:

The listing below from Phil, AB7RW covers new awards issued since the previous newsletter was published:

Awards Issued:				Roadrunner Awards Issued:		
Call	Date	Award	Number	Call	Last County Count:	Number
WB0PYF	10/6/2015	Native American Counties	58	None issued this month		
WB0PYF	4/20/2015	US Presidents Counties	56			
K8ZZ	7/8/2018	Five Star	79			
K8ZZ	7/8/2018	Master Platinum	30			
K4YT	9/2/2015	Ran All State - ME	34			
K4YT	8/2/2015	Ran All State - NH	35			
K4YT	5/1/2018	Ran All State - NJ	35			
K4YT	6/2/2013	Ran All State - NV	33			
K4YT	11/4/2017	Ran All State - WV	24			
K4YT	6/1/2013	Ran All State - CA	27			
K2MF		County Challenge Level 10	52			
WA3QNT	6/16/2018	USA-CW	157			
N5MLP	6/18/2018	Ran All State - SC	34			
N5MLP	6/21/2018	Ran All State - AL	23			
AC0CU	7/24/2018	USA-CA (from CQ Magazine)	1266			

### MARAC Awards Committee



N5MLP – Ron Clift, Marac Awards Manager

### **MARAC Voting Information -**

Awards Vote in August, 2018

In the past, voting occurred on a quarterly basis for five awards concerning mobile activity and net control support that are presented at the annual convention including:

1. Mobile of the Year Award – SSB
2. Mobile of the Year Award – CW
3. Mobile Team of the Year
4. Net Control of the Year – SSB\*
5. Net Control of the Year – CW\*

\* Note: Those nominated for Net Control awards should be based on operations on a MARAC sponsored net frequency. See the link “MARAC Sponsored Nets Approved by MARAC Board of Directors” under the “Nets” tab on the MARAC website at [www.marac.org](http://www.marac.org) for more information.

#### **Change in Activity Period Being Evaluated for Upcoming Vote**

The last quarterly vote taken was in July, 2017 for the prior quarter. This year, we are only taking one vote for the 12 month period from July 1, 2017 through June 30, 2018.

#### **Elections (Voting) Will Use the “Simply Voting” System Used In 2016 and 2017**

This vote will be conducted during August using the electronic voting system. However, K7DM resigned recently as MARAC Election Coordinator due to health reasons. As a result, it will take longer than normal for the electronic ballot to be created and for membership updates to be made to the eligible voters list. Once that is done, an email explaining the election will be sent to you with a link to the site where you can vote. The voting period will be open for 15 days and the start and end dates will be specified in the email sent to you.

As has been previously done, the format of the ballot will allow one write-in callsign (or team callsigns) to be entered for each question which covers either a first place vote or a second place vote for each of the awards listed above. You may abstain on one or more votes if you choose to do so. Be thinking now about who you would like to vote for so that when the election is open you can fill in your vote choices.

Please note that we no longer accept e-mail or regular mail ballots.

#### **Voting Eligibility Requirements**

Remember, if you are a new member or are renewing following a lapse in membership, you are not eligible to submit nominations or vote in an election until the first day of the month following receipt of initial payment of dues and valid membership application to the Secretary of MARAC. Members maintaining uninterrupted membership status are not restricted from nominating or voting in the current month. If you are unsure of your membership status, please go to the MARAC web site at

[www.marac.org](http://www.marac.org)

Left-click on “County Hunter DB” and enter your call in Call Lookup to determine your MARAC

**VP News**

Kraig, KA2LHO

**H**i, I am the new Vice President for MARAC and looking forward to working with the other officers and directors. Ed asked me to provide a short piece in each month's Road Runner to share some thoughts and ideas.

This month, I wanted to mention the WWFF Parks program of which the United States component is known as KFF (DXCC indicator plus FF for Flora and Fauna).

The WWFF was in place well before the NPOTA program which is familiar to many. It is a global organization comprised of more than 50 countries and is still growing with two new countries coming on board in the last few months. Worldwide, the program includes more than 20,000 parks (hint for you DXers). In the KFF program there are now more than 4,600 parks throughout the United States and territories. **EACH ONE OF THOSE PARKS IS IN ONE OR MORE COUNTIES** (not so subtle hint for County Hunters).

An increasing number of County Hunters also chase parks and volunteer in the leadership of the KFF programs. You may have seen parks spotted on W6RK. The KFF program developed a spotting app to send properly formatted spots there to help us in the County Hunting world to know what county is on the air the park is activated.

N4CD, Bob Voss will be talking about the WWFF program at the National Convention in Kansas City. I will be along other County Hunters involved in WWFF-KFF program. I find the combination of programs to provide added enjoyment to my mobile operations. See you in KC!!!!

### **How Logger started: Bob, N4CD**

“The MARAC Logger program is designed to replace the once very popular Kwiklog series of logging programs. Gene, KD9ZP, took on the project and has completely rewritten the program using Microsoft Visual Basic and MS Access databases. This effort has produced a very stable and accurate logging program for use by MARAC members to track their county contacts for MARAC awards.

There is a team of volunteers who help Gene with enhancements to the program. There are always improvements that can be added to the program. As Gene has the time, they are considered and added. “

Willis, KJ4EJ, was the guru behind Kwiklog and it got to the point where it was ‘old’ and hard to maintain and not easy to add in the new awards being created. A total rewrite was needed.

### **State of the Logger Program**

Logger is now getting ‘aged’. Likely in the time that Logger has been around, you’ve gone through a computer or two. Or 3 or 4. Went from Windows 3.1 to Windows 97, Maybe Windows 2000, XP, Win 7, Win 10, then on to later versions....time and time again. I’ve sure been through a few – about every 7 years. What ran on Win 3.1 won’t run on Win 10, and half the stuff that ran on XP won’t run on later versions. There’s no support for XP or Win 7 any longer.

It’s like a 40 year old custom car with a million miles on it that was a custom made job with a Wankel rotary engine and a DeLorian transmission. No one remembers what was done to it back then. It’s had major upgrades and changes and full of weird parts. Let’s see...a Cadillac Emissions control system with a BMW catalytic converter.... Now, it’s rusting out, you can’t find parts. Bondo and duct tape can only do so much to keep it going. You get the idea. It went from 2 seats to 4 seats. Then six.

The programs you ran probably changed a whole lot in that timeframe. Golly, I remember my first ‘word processor’ was Electric Pencil on a Radio Shack TRS-80. Upper case only and an Epson MX-80 dot matrix printer. Then along came the PC and all sorts of programs – that evolved over time.

Were you working in the 1980s early? Most offices with a dozen people or more had a

word processing system – stand alone. Probably a Wang – and only the secretary had the training to be able to use it....so you'd write out your report or other document and she would type it into the system. Along came the PC and put a lot of them out of business – both the word processing/typing system folks and the secretaries.

Programming languages – came and went. The old classics of FORTRAN and COBOL are still around but few other than super computer users still use a specialized version of FORTRAN for vector computing and super computer use.....and likely some government antiquated systems still run COBOL. It was BASIC and PASCAL for a while. Then along came C and C++.....still around...along with Java and a half dozen other things. Later, Visual Basic.....databases. Now, the latest programming language is Python.

Worse for users, people like MS won't even let you buy a program these days. They want to 'rent it' to you, year by year if you want MS Office or other programs and it isn't cheap. I use the community supported Open Office (no charge but I donate a bit) to write the newsletter and it does all that MS Office does. Operations are moving to 'cloud computing' to where you back to where you were in the 1960s and 1970s with nothing on your PC, which acts more like a terminal, to access programs and data stored 'in the cloud'.

At my company way , it did a deal with IBM to use Lotus Notes – which was a package with word processing and 'collaboration' features. That lasted two years before everyone revolted at the rigidness of the program, and we all moved back to easy to use packages like MS Office which came along, or Word Perfect. Lotus Notes disappeared along with Word Perfect.

Well.....Logger and the Logger crew are showing their age. It's taken a lot of work each time technology changes and operating systems change to 'fix things'. Update it to new operating systems and their requirements. From black and white screens, to color to low resolution graphics to higher resolution graphics. From limited memory to scads of memory. Half a dozen upgrades from Win 3.1, 3.5, XP, Win 7, Win 10.....from tracking a dozen awards to over 100 now.

MARAC Awards started out simple. They were for mobile operation. After a while, other folks, such as the B&B Shop and Mobile QSO Buro and individuals, offered Second Time, YL Mobile, Five Star, Big Rig, Native American Counties, Bingo, Master Gold, etc. During a power grab by MARAC leadership, MARAC wound up taking all of them over from the other entities - who then faded away. Now, there are 100 different awards issued by MARAC. It's not simple to track them all, present all the information in useful form.

As well, Logger prints and tracks MRCs/confirmations, sends files to the award custodian when you have completed an award, etc. Lots going on inside the program. Your program needs to be able to update the database when new awards are issued so you can track the different awards that depend on this.

BTW, the Awards Program used by the Awards Manager is equally challenging to maintain. It takes a lot of manual input and output to process the awards monthly – hours and hours and hours.

Suggestions were made 10 years ago to rewrite parts/all of Logger to modern programming languages and techniques.....right now, there's bandaid after bandaid holding it together, fix after fix, and the Logger crew – what remains – is getting up in years. How long things will hold together is a good question. What would county hunting be without Logger? Think about it. Seriously.

As you've likely noted, some awards are not tracked by Logger including Double Diamond. Heck, Master Platinum, with its tracking of contacts, and number of contacts per band(s) and tracking 'transmitted counties' and all the other 'tracking' of this and that was a real challenge to add in.....and then Mobile Diamond.....and then Five Mode Digital where you now had to track digital modes per county..... the challenges of holding it all together, while the world moves on to more current programming, is getting to be a significant problem.

For years, Gene, KD9ZP, has kept it all together with help from WQ7A. It's now so complicated, folks don't remember how some things were done in the coding, the database, etc. Senioritis sets in. Some of the folks who worked on it, helped fix it, knew how it worked, are now SK. Several attempts to get a major rewrite underway fizzled.

What happens if one day it just stops working? And no one knows how to fix it? Or if MS comes up with a Win 10 update/fix that kills Logger for some reason and no one is around to try and figure out the problem?

So.....this is going to be a hot topic at the National Convention. You'll note that there has been a large change in people running the organization. The Logger program problem is serious. This is a looming, impending problem with no easy resolution in sight.

You are planning to come to the National Convention in October? I'm sure it is going to be a hot topic.



**Events**

8/4 10-10 SSB QP  
8/4 NA CW QP  
8/11 MD-DC QP  
8/13 4 STATES QP  
8/18 NA SSB QP  
8/19 ARRL ROOKIE RTTY  
8/25 HI QP  
8/25 W/VE ISLANDS QP  
8/25 KS QP  
8/25 OH QP  
  
10/3/18 50<sup>TH</sup> NATIONAL

ONLY START DATE SHOWN

CLICK ON EVENT TO GO TO THAT WEB SITE



**Awards Committee**

**These MARAC members are serving on the Awards Committee:**

**Awards Manager - Ron Clift (N5MLP)**

**Robert Woody - N8KIE**

**Tony Mazzocco -WA9DLB**

**Robert Hallock - K7TM**

**Bob Voss - N4CD**

**Jack Jacobs - WD4OIN**

*The County Line Roadrunner*  
**MARAC Secretary**  
*495 Pine Ridge Rd*  
*Santa Cruz, CA 95060*

*“A Road Runner Is A Very Fast Bird”*

**Monthly Deadline for Articles is the 25<sup>th</sup>!**

---

**Board of Directors**

**President:** Ed Eklin, K8ZZ, 1426 SW Summit Woods Dr Apt 3, Topeka, KS 66615, 231-649-4747, ed.eklin@gmail.com

**Vice-President:** Kraig Pritts, KA2LHO, 6637 NE 5th Lane, Ocala, FL 34470, 315-877-4822, kraig@kdpritts.com

**Secretary:** Dennis Mason, N6PDB, 495 Pine Ridge Rd, Santa Cruz, CA 95060, 831-818-7407, dennis@d-mason.net

Dues with an Electronic copy of the Newsletter copy are \$10.00 per year, check or money order. Dues are also available via PayPal to dennis@d-mason.net

**Treasurer:** Aubrey Mansfield, W7OLY, 7717 Forest Park Dr, Olympia, WA 98502, 703-286-9987, w7oly@comcast.net

**Great Lakes Director:** vacant

**North Central Director:** Mike Nickolaus, NF0N, 316 East 32nd St, South Sioux City, NE 68776, 402-494-6070, nf0n@arrl.net

**Northeast Director:** Al Kaiser, N1API, 194 Glen Hills Rd, Meriden CT 06451, n1api@cox.net

**South Central Director:** vacant

**Pacific Director:** Paul Nelson, N7JPF, 3013 W. 10th St, The Dalles, OR 97058, 509-698-6227, n7jpf-paul@charter.net

**Southeast Director:** Kerry Long, W4SIG, 1854 Newton Nook, Collierville, TN 38017, 901-331-1881, kerrylong@comcast.net

**Immediate Past President:** Mike Fatchett, W0MU, PO Box 3500, Parker, CO 80134, 303-548-7222, w0mu@w0mu.com

**Appointees**

**Awards Manager:** Ron Clift, N5MLP, 10719 Lake Windcrest Dr, Magnolia, TX 77354

**Awards Secretary:** Phil Yasson, AB7RW, 13208 NE 5th Ave, Vancouver, WA 98685, 360-213-8297, pyasson@pacifier.com

**Historian:** Gary Beam, K4EXT, 195 Nanny Goat Hill Rd, Elizabethton, TN 37643, ch2@k4ext.com

**Newsletter Editor:** Dave Hyatt, KU4YM, 159 Schooner Bend Ave, Summerville, SC 29486, 843-442-8666, dhyatt@homesc.com

**Sunshine Coordinator:** Pat Reiner, KM6QF, 16931 Aldon Rd, Encino, CA, 91436, 213-999-0100, lovedoxies@aol.com

**Webmaster:** vacant

**Custodian, Club Call, K9DCJ:** Joyce Boothe, WB9NUL, 21175 FM2556, Santa Rosa, TX 78593, 956-202-3373, joycenul@aol.com

**Election Coordinator:** Don McMinds, K7DM, 535 E Chance Ala Mer NE, Ocean Shores, WA 98569, 360-289-0520, k7dm@centurylink.net

**MARAC General Counsel:** Bill Morgan, K0DEQ, 12012 County Rd 3000, Rolla, MO 65401, 573-465-5405, k0deq@arrl.net

**Computer Data Manager:** Gene A Olig Sr, KD9ZP, W 4325 4th St Rd, Fond du Lac, WI 54937, 920-923-0130, kd9zp@att.net