



# ***THE COUNTY LINE ROADRUNNER***

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



**Volume XLVII**

**July 2017**

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## **President's QTC**

The board of directors had a board meeting Wednesday night, June 28. As usual several issues were addressed during the meeting and the meeting minutes can be found elsewhere in this issue of the Roadrunner. One of issues that got a lot of discussion was the concept of having the National Convention every other year instead of every year. The reason for considering every other year is the financial commitment that must be made several months in advance of the convention. If a convention doesn't get a good turnout then MARAC can lose thousands of dollars. Several reasons can contribute to a poor turnout such as bad propagation and location. Also the increase in our membership age will influence folks not to make that drive. It is what it is! So what the board would like to do is to poll the membership on whether to continue having the National Convention every year or to reduce the financial risk and have the convention every other year. MARAC's Election Coordinator, Don - K7DM, will set up a poll by using Simply Voting next month so that you each can vote your opinion. So keep a sharp eye out for that email from Simply Voting.

Barry & Pat have put together a great venue and program for the 2017 National Convention in Colorado Springs and it should be a good one. All the registration information for the convention can be found on the MARAC web site. [and in this RR. ed] Hope to see you all there.

Barry, N0KV, and Mike, NF0N are starting their new term in office as South Central district director and North Central district director respectively effective July 1, 2017. Thanks Barry and Mike for volunteering to help MARAC and the membership.

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**DatelineCW**

Ed, KN4Y

The best and worst of county hunting is that neither the county hunter nor county is most to blame.

**A**nother Southern hot month is here, July named after Julius Caesar (not the current play at Central Park's Delacorte Theater) and a heated argument for air conditioning. I am gently relaxing in the radio shack enjoying the cooled environment when I hear Gator's 4x4 downshift and slide to a stop at the recycled railroad tie. He comes into the shack carrying the Holy Grail in the form of a white cardboard container from within Gator extracts two lattes and hands one to me. "Greetings Gator and thanks, it is time to fight heat with heat." I sip my latte; addiction can be a fun taskmaster. "Greetings Dude I had a few hours to spare and came over to check out your CQ CW WPX contest log."

I smile big and hand Gator a polka dot design memory stick, "Here is my log for the CQ WPX contest and you will notice I ran low power, single band ten meters." "No way Dude, ten meters it be dead and buried, got to see this log." Gator is laughing hilariously as he opens the logging program. A few minutes pass, he gets a serious look on his face as he turns around in the chair, "Dude this is amazing. You made 215 QSO's on a dead band, worked seven new counties on ten meters and logged 62 stations having a ten number. How did you know this would happen?" Gator sips his latte, "I must confess I was as surprised as you are. This contest has a serial number in the exchange so I figured I would do the contest on ten meters and not have to fool with sending and receiving many stupid serial numbers. The activity on the band was performing as planned until Sunday afternoon when the band exploded with signals and I had pile up conditions for two hours. I must admit I enjoyed the action. By the way, there is also my mobile log for the Alabama QSO party on the memory sticks, check it out."

Gator mouses around as I enjoy the intense flavor of my latte, he turns around, "Dude, you traveled 805 miles operating from 18 Alabama counties and logging 581 QSO's, what slowed you down?" I grin like the Cheshire cat, "The band conditions were not the greatest. We encountered a nasty noisy thunder storm in Wilcox county otherwise it was a decent day for a QSO party. We lost time when we entered the City of Greenville and noticed a ten foot viaduct. Luckily we had time to stop and remove the antenna. Next we missed an exit in Montgomery County and lost an hour wandering in the grasp of the Garmin woman." Gator howls, "See what happens when I do not drive," "Gator you were out of town." "Details, Details, Details, how did your new 80 meter antenna function?" I take a sip of my latte. "Actually Gator I kept busy on 40 meters and forgot I had 80 meters and never used it." Gator is laughing hilariously. I am not amused, wait until he gets my age.

Gator asks, "I notice during the Alabama QSO party you ran Bullock County not on your original planned route." "Yes Gator, I got an email from Kerry, W4SIG that he needed Bullock County and it was close to my planned route so we detoured east to run the county. Once I got into Bullock County it was several miles before we found a safe turn around, so I was able to run the county." Gator smiles, "Tell that Elvis Dude I said Hi,"

Gator is looking at the computer screen, "Dude I see you operated in the ARRL VHF QSO Party." "Yes Gator, check it out. I think I did pretty good on six meter CW." Gator sips his latte as he studies the computer screen, "Awesome Dude, you made 233 QSO's most of them on Sunday." I sip my latte as Gator checks to see how many new counties I may have worked on six meters. "Great balls of fire Dude, you worked 36 new counties on six meters and one 2X2 call." I give Gator the high sign. "Yes I was making contacts every once in awhile, then Sunday afternoon I had a three hour pile-up. Best VHF experience I had on six meters since you got out of diapers."

Gator is not paying attention. He has pushed his chair over by the desk, reaches down and picks up a large brown envelope off the floor, "What is this Dude?" "A large brown envelope, open it." Gator gives me the evil eye as he takes out his illegal Redneck switch blade and zips open the envelope. "This is neat Dude." Gator holds up a certificate for first place in Florida in the 2016 Washington Salmon Run. "You better enjoy this because someday another Florida station will compete in the Salmon Run." I glance out the window and see the mail lady put a large white envelope into the mail box.

I go out and retrieve the white envelope, I return and hand the envelope to Gator, "It is hot out there, here zip this open." Gator again opens his switch blade knife and opens the white envelope and pulls out two certificates, "This is awesome Dude you received a certificate for first place in the world in the Ten-Ten international Spring CW QSO party and a certificate for first place in the fourth call area. Strange Dude, I always thought the fourth call area is part of the world." Gator hands me the certificate, I smile, "Yes Gator if you sit long enough in the world and in the fourth call area calling on a supposedly dead band you too will prevail in both locations." Gator is not listening and is back on the computer.

Gator slides a sheet of paper from under the computer, "Dude is this important?" "I don't know, read it too me." Gator reads, "A index, 1-6 best, 7-9 fair, and 11+not good. K index 0-1 best, 2 okay and 2+ bad and 5 time to cry. Solar Flux Index, 70 poor, 80 better, 90 even better, and 100+ rejoice." "That has something to do with the ionosphere. I don't pay it any attention as I work contests and QSO parties regardless of the numbers." Gator's attention span is gone and he is again looking at the computer screen.

Gator giggles, “Dude I just opened the All Asian contest and you made 11 QSO’s, next I opened the Stew Perry Challenge and you made 10 QSO’s, then I opened the West Virginia QSO party and you made 11 QSO’s. I am getting worried about you getting senile; the first process that goes is the attention span.” I finish my latte. “Well Gator (I bite my tongue) it was not because I was lazy; the bands just were not cooperative and noisy. I did the best I could under the circumstances; by the way did I work a mobile in the West Virginia QSO party?” Gator checks the log, “Yep Dude you worked Alan, W8OP.” “I thought I had, now how about doing something productive, here are the paper logs from the Sportsman’s Paradise ARC field day, how about entering the QSO’s into Writelog.”

Gator is not responding he is reading the County Hunter’s forum. “Dude did you know K5IID, Tom? He is a silent key.” “Sorry to hear that, yes I worked Tom a lot mobile to mobile; our first contact was in 1982.” We bow our heads as I repeat the Lord’s Prayer.

Gator’s cell phone goes CQ, CQ, CQ. “ Sorry Dude I will get to the field day log data later, I have to run, the computerized safety valve interlocking system on the ethanol tank will not respond and the elixir order for the Florida legislative ending ceremony is not complete.” He is gone like a dollar at the quarter slots, I hear him yell, “I am from Arkansas and I say catty-wampus and trumped over.”

I shut the door and hear the printer stop. I get the printout; it is a list of mobiles heard during June on the county hunters CW call frequencies.

I read: AB7RW, AI5P, K0DEQ, K0MAF, K7TM, K8ZZ, KA4RRU, KB0BA, KC3X, KN4Y, KW1DX, N2OO, N4JT, N4UP, N5PHT, N9JF, NF0N, W0GXQ, W4SIG and WB0PYF.

The First contest of July is the RAC Canada Day contest; join in celebration of Canada’s 150<sup>th</sup> birthday. This month there are no State QSO parties but to keep your keyer radio active there is the Marconi Memorial CW contest, the 10-10 International Sprit of 76 QSO party that involves six modes. The biggie is the IARU HF World Championships and if you like QRP do the Great Colorado Gold Rush. Get up early, like still dark, and do the Russian Radio Team Championship do not worry you will not be investigated by congress. Another biggie is the CQ World-Wide VHF contest and a chance to work some new counties on six meters. Ending out the hot month is the world-wide event called the RSGB IOTA (Islands on the Air) contest, what a way to combine a cool sea breeze and amateur radio. Think I will have a pork chop rubbed with savory farro miso, then nap time.



**Board of Directors Meeting**

Mobile Amateur Radio Awards Club (MARAC)

Wednesday June 28, 2017

**P**resident Randy Hatt (AA8R) welcomed everyone to the BOD meeting and called the meeting to order at 0001z on June 29, 2017.

**Board Members present via Uberconference:**

Vice-President – Chuck Secrest (NM1G)

Secretary – Terry Dummler (WQ7A)

Treasurer – Aubrey ( W7OLY )

Northeast Director – Al Kaiser (N1API)

Great Lakes Director – Tim Eklin (W8JJ)

South Central Director – Barry Mitchell (N0KV)

North Central Director – Mike Nickolas (NF0N)

Pacific Director – Paul Nelson (N7JPF)

**Members not present:**

Southeast Director – Kerry Long (W4SIG)

Motion by Aubrey (W7OLY) to accept the minutes of the previous BOD meeting as published.

Seconded by Chuck(NM1G). Motion passed. WQ7A abstain. Motion passed.

Motion by Terry (WQ7A) to approve the Treasurer's Report as published. Seconded by Chuck(NM1G).

This report also contains the Awards Secretary report. Motion passed. Vote was unanimous.

Motion by Terry (WQ7A) to approve the Awards Secretary's Report as published. Seconded by

Chuck(NM1G). Motion passed. Vote was unanimous.

**Old Business**

There was further discussion about a new award for the conveners of a National Convention. Ron (N5MLP) will return with a proposal in two weeks.

**New Business**

A discussion was held by Barry (N0KV) concerning some emails directed to the Awards Secretary. This type of questioning will be forwarded to Ron (N5MLP) in the future.

A discussion was opened by Barry (N0KV) to investigate the purchase of Liability insurance to cover Errors and Omissions for the BOD members. Terry (WQ7A) will investigate costs.

The BOD approved a motion by Barry (N0KV) and seconded by Paul (N7JPF) to obtain a PayPal account in MARAC's name rather than use a personal PayPal account for incoming MARAC monies. It was approved unanimously.

Discussion was held concerning the expenditure of money to keep a second internet server provider

for the purpose of expanding a spotting network and possibly moving our web pages from our present server. Considerable time and effort has been expended by K4PBX to make this happen, but progress was halted by outside influences. A motion was made by Al (N1API) seconded by Terry (WQ7A) to discontinue the payment to the second server but to keep our Domain Name for future use. Vote was unanimous.

Discussion was held concerning the National Convention in 2018. It was decided to poll the membership to see if we should continue yearly National Conventions or change to every two years. Motion by Tim (W8JJ) second by Al (N1API). Vote was unanimous.

The BOD has approved the expenditure of money to pay for the use of Uberconference. In the past, it was started and the cost borne by Randy (AA8R). Thanks Randy.

Ron (N5MLP) the Awards Manager came forth with two recommendations for award changes: The Awards Committee recommends that the "Self Credit" for the Natural Bingo award be rescinded as the initial intent was to keep a "pure" award with no wild cards. Motion made by Aubrey (W7OLY) and seconded by Chuck (NM1G). Vote was unanimous.

The Awards Committee recommends that the "Self Credit" should be extended to cover the Bingo Award. Vote was unanimous. The following verbiage will be added to the award.

**"A mobile/portable operator who possesses the ability to give a Bingo contact to others when transmitting from a county may claim self-credit toward this award for the transmitted county by making at least one Valid Contact on the HF bands. All contacts which claim self-credit must have been made after 2/15/2017"**

A motion was made by Al (N1API) and seconded by Mike (NF0N) to reduce the cost of the LC2 award certificates to no cost. Vote was unanimous.

Further discussion was held about the difficulty of producing certificates for email using the current software. No forthcoming recommendations.

Meeting adjourned at 0138z

Respectfully  
Terry, WQ7A  
Secretary



## Awards

# Awards Committee

## Awards Changes / Activity:

### 1) Natural Bingo Self-Credit Change Rescinded

During June, the Awards Committee reviewed the previously approved changes to allow self-credit for the Natural Bingo award following comments by some members concerning the original intent of the award as imagined by former President K2NJ who wanted it to be a difficult award and requiring that a contact be made with another operator in that county who had one of the necessary letters in their callsign that matched one of the words in the county name – no wildcards allowed. The result was that a majority of the committee decided to recommend to the MARAC directors that the self-credit changes be rescinded for the Natural Bingo award (only). That was forwarded to the board and approved by the board at their June 28<sup>th</sup> board meeting.

### 2) Regular Bingo Self-Credit Change Approved

In February, the regular Bingo award was not included in the original list of 13 award changes for self-credit due to an oversight. It was forwarded to the board for consideration shortly after the meeting but was not officially approved until the June 28<sup>th</sup> board meeting. That has now been approved and the effective date was made the same as the original set of changes for other awards (February 15, 2017).

### 3) Charge for LC-2 award certificates has been changed to \$0. (free)

At the June 28, 2017, the board changed the fee for LC-2 awards (last county for USA) to \$0 to be consistent with the LC-1 awards. However, if someone wishes to give a plaque to the person who gave them the last county, the cost of a plaque remains the same.

## MARAC Awards Committee



N5MLP – Ron Clift, Marac Awards Manager

## MARAC 1st Quarter Awards

Voting will be open from July 15<sup>th</sup> through July 31<sup>st</sup>, 2017 for the Best CW and SSB Net Control, Best CW and SSB Mobile, and Team awards. There are no nominees for these awards; you vote for the person or persons you believe are the most deserving. Bear in mind that for the Best NC awards only operations on MARAC sponsored nets are valid. See the link “MARAC Sponsored Nets Approved by MARAC Board of Directors” under the “Nets” link on the MARAC website at [www.marac.org](http://www.marac.org) for complete information.

## MARAC Voting Information

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 expiration date.

Don McMinds K7DM

MARAC Election Coordinator



**National**

## Information about Convention – for RR

The 2017 MARAC National Convention will be held at the Hotel Elegante Conference and Event Center in Colorado Springs (I-25, exit 138) on 25-27 Sep with check out on 28 Sep. Early check in is on 24 Sep (Barry, N0KV and Pat, N0DXE will be setting up in the hospitality room after 6 p.m.) We will have several programs, an organized bus tour plus a buffet banquet.

Bring a gift to the gift exchange, which will take place the evening of the banquet. Gift should be in the \$15 range. We will also draw for the early bird prize and other prizes at the banquet.

Registration is now open (see Registration Form). Registration for the early bird ticket/prize is 1 July 2017.

Colorado should be beautiful this time of year with the Aspen trees turning a golden yellow. Come see the majestic mountains and visit some of the many Colorado Springs/Pikes Peak area site-seeing opportunities.

Free Visitor Information: Colorado Springs Visitor Information Center. Web: VisitCOS.com (719) 685-7623

- **Pike's Peak** – you can drive to the summit (14,115') or take the scenic Pike's Peak Cog Railway, the highest train in the U.S. and highest cog in the world. Open all year but reservations for the train are recommended. CogRailway.com or (719) 685-5401.
- If driving to Pike's Peak, stop in the North Pole-Santa's Workshop, where it's Christmas every day of the year. Pike's Peak Hwy, NorthPoleColorado.com, (719) 684-9432.
- **U. S. Air Force Academy** – home to Air Force Cadets future Air Force officers. The Visitor's Center presents a movie on cadet life along with exhibits and gift shop. Located at I-25, exit 156. Free.
- **Colorado Springs Fine Arts Center**. Has a permanent collection of paintings, photography, modern art including works by Ansel Adams, Dale Chihuly, Georgia O'Keeffe, and many others. (719) 634-5581.
- Cave of the Winds – where you can explore deep inside a winding cave. There are 3 cave tours to choose from. CaveOfTheWinds.com or (719) 685.5444.
- **Manitou Cliff Dwellings**, authentic dwellings of the of the Anasazi Indians built more than 700 years ago. CliffDwellingsMuseum.com, (719) 685-5242
- **The Broadmoor** – a 5-star historic hotel, considered "The Grand Dame of the Rockies." A site to behold, you can walk the grounds, peruse the boutiques, or dine in one of the hotel's fine restaurants Located at exit 138, it is 3 miles west of I-15.
- **Cheyenne Mountain Zoo**, America's one and only mountain zoo, which stands at 6714 ft and houses many amazing creatures. Hand-feed a giraffe. I-25, exit 138. 2.75 west then 2 mi SW. CMZoo.org or (719) 633-9925.
- **Seven Falls** -7-tiered natural wonder cascading falls near Broadmoor. SevenFalls.com
- **Ghost Town Museum** – step back in time and explore an old west town inside a museum setting. GhostTownMuseum.com, (719) 634-0696.
- **Historic Old Colorado City**. Historic shopping district with unique gift shops and a great place to eat. The ladies will love this area. 2234 W. Colorado Ave., ShopOldColoradoCity.com, (710) 577-4112.

- **Historic Manitou Springs** – just west of Old Colorado City, Manitou is a quaint mountain town with many unique shops and a great place to grab lunch. You can drink from the 8 mineral springs. ManitouSprings.org, (719) 685-5089
- **Prorodeo Hall of Fame**. History and legends of professional rodeo. ProRodeoHallofFame.com, (719) 528-4764.
- **Western Museum of Mining and Industry**. (800-752-6558)
- **World Figure Skating Museum and Hall of Fame**. (719) 635-5200
-

**MARAC 2017 National Convention Registration**  
**September 25-28, Hotel Elegante Conference & Event Center, Colorado Springs CO**  
(Deadline for Early Registration Prize Drawing is July 1, 2017)

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

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

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

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

Convention Registration Fee: Note: Includes badge & Non-alcoholic beverages & snacks. \$45.00  
(One Registration fee/family unit – 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)

Photos will be e-mailed after convention -- Group, CW, YL, etc. Free/included w/registration)

**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 = \$ \_\_\_\_\_

**Events & Activities** \*(Descriptions provided on-line)

\* Schedule of programs, mobile antenna testing, etc. on Tues and Wed provided at a later date and included w/registration package.

Monday, Sept 25 – Check in and hospitality room

Tuesday, Sept 26 – Bus Tour (U.S. Olympic Training Center and Garden of the Gods

on a Comfortable coach (9:20 a.m. – 2:20 p.m. # \_\_\_\_\_ x \$35.00 = \$ \_\_\_\_\_

Sept 26 – Do-It-Yourself Activities/Shopping, Programs, etc.

Wednesday, Sept 27 - **Banquet**/Dinner Buffet 6:00 PM # \_\_\_\_\_ x \$40.00 = \$ \_\_\_\_\_

Door prizes, main prizes, announcements, etc.

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

**Mail your registration form and check, made payable to: “2017 MARAC Convention” to:**

Pat Mitchell, N0DXE

12200 Boothill Dr

Parker CO 80138

**Hotel Reservations:** (\$119 for single or double, plus tax). Includes breakfast.

Hotel Elegante Conference and Event Center, 2886 S. Circle Dr., Colorado Springs CO 80906

Call 719-576-5900 and request Group Code MARAC or book on-line at: <https://www.reseze.net/servlet/SendPage?hotelid=1410&skipfirstpage=true&page=1694377>

(Hotel is pet friendly)

Door prizes/Gift Exchange: Everyone please bring a gift valued at no more than \$15. These will be swapped via ticket drawing (no fee for a ticket)

## Treasurer's Report (W7OLY) May 2017\*

**Beginning Account Balances May 12, 2017** **\$25,910.79**

**Income:**

Money Market Interest	\$0.92	
Awards Secretary Income	\$100.00	
Misc. Income	\$0.00	
Membership Income	\$590.00	
Logger Distribution	<u>\$60.00</u>	
Total Income:		\$750.92

**March New Spotting Site/Logger II Expenses:**

Spotting Site Fixed Expenses (CHspots.org)	\$0.00
Spotting Site Recurring Expenses (CHspots.org)	\$0.00
Logger II Fixed Expenses	\$0.00
Logger II Recurring Expenses	\$0.00

**March Other Expenses:**

Awards Secretary Expenses	\$0.00
Misc. Expenses (1)	
\$317.66	
Office Expenses (Postage, Etc.)	<u>\$0.00</u>

Total Expenses: \$317.66

**March Net Income Less Expenses** **\$433.26**

**New Total Cash Balance ALL Accounts:** **\$26,344.05**

Checking Account Balance	\$3,227.42
Money Market Account Balance	<u>\$23,116.63</u>
<b>Total Cash All Accounts:</b>	<b>\$26,344.05</b>

\* Includes May Transactions posted through 6/17//2017

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

Notes:

(1) MARAC decals reimbursement W4SIG



# From a balance sheet perspective, MARAC Total Funds at the end of December should be discounted by **\$6,297.15** This amount is a Deferred Liability of award fees pre-paid by members. After discounting, our true (spendable) Cash Assets are **\$20,046.90**.

**Events**

7/3	10-10 QP
7/8	IARU HF
7/15	NA QP RTTY
7/17	RUN4BACON
9/25	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**

**David Pyle - KW1DX**

**Robert Hallock - K7TM**

**Bob Voss - N4CD**

**Jack Jacobs - WD4OIN**

*The County Line Roadrunner*  
**MARAC Secretary**  
**PO Box 500**  
**Yelm, WA 98597**

*“A Road Runner Is A Very Fast Bird”*

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

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#### **Board of Directors**

**President:** Randy Hatt, AA8R, PO Box 427, Grant MI 49327, 517-812-9468, aa8r@aol.com

**Vice-President:** Chuck Secrest, NM1G, 14 Anthony Dr, North Kingstown, RI 02852, 401-484-4871, chuck@nm1g.com

**Secretary:** Terry Dummler, WQ7A, PO Box 500, Yelm, WA 98597, 360-894-3715, wq7a@comcast.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 WQ7A@ARRL.NET

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

**Great Lakes Director:** Timothy Eklin, W8JJ, 7398 Waterfall Dr, Grand Blanc, MI 48439, 810-603-2801, w8jj@comcast.net

**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:** Barry Mitchell, N0KV, 12200 Boothill Dr, Parker, CO 80138, 303-841-6510, n0kv@earthlink.net

**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:** Vacant

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#### **Appointees**

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

**Awards Secretary:** Pattie Hatt, W8TAX, PO Box 427, Grant MI 49327, 517-812-9468, marac.awards@gmail.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:** David Pyle, KW1DX, 26 Van Dyke Rd, Hollis, NH 03049, 603-321-9748, dave@kw1dx.com

**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