



THE COUNTY LINE ROADRUNNER

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Thoughts from the Board

By Kerry, W4SIG MARAC Secretary

Happy New Year!! Hopefully everyone had a happy and joyous holiday season with hot cocoa and/or egg nog in hand. By now, the Christmas decorations are all packed away and, more importantly, the out-of-town visitors have all gone home. Hi! Personally, we entertained up to 13 people (and two dogs) for 14 straight days. It was fun spending time with family and loved ones, but it sure is nice to have the house back to normal. It was tricky to jump off the couch, leaving the grandkids behind, to jump on the air and grab a quick contact from a needed county, and then head back to family scratching their heads as to what was wrong with me. Hi! Ah, explaining county hunting is a lot of fun.

Maybe you got some needed counties this month from active mobiles. **AB7NK/K7SEN** were active from AZ to TX and back visiting family. **K4YT** flew to Indiana to run some in that area and also several in VA. **K8ZZ** ran from MN to MI and back putting out a lot of counties. Also heard were **W0FLZ**, **KJ7OKW**, the team of **AB4WL/NN4JM**, **WN0T**,

AI5P, **N3MRA**, and others. As we approach the coldest of months it may be difficult for mobile activity in some parts of the country, but don't worry as Spring will soon follow.

Remember to check out your plans to attend the MARAC Michigan Mini this spring and the MARAC National Convention in WV in October.

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Details are on the marac.org website.

In this issue are some interesting articles, including one you shouldn't miss regarding some behind-the-scenes volunteer work by Mark, **KM6HB**, and Barry, **K2MF**, for our club that will *blow your mind*. It's good to have such great hams in our club that are dedicated to our hobby so that we can enjoy it so much!

The results are in from the 2023 MARAC County Contest. Check them out and congrats to the award winners! Be on the lookout for news on this year's contest. Thanks to John, **WA4JA**, and Lee, **N7NU** for volunteering to coordinate this contest. Special congrats to Bill, **NU0Q**, for his top spot among mobiles!

Now is the time I am planning my ski trip for the first of February. I will post my mobile trip to northern Utah soon.

Have a great month, stay warm, and Happy Hunting!!



Kerry W4SIG

MARAC Michigan Mini

By Kerry W4SIG

The dates for the 2024 Michigan Mini are April 25-27 in Midland, Michigan. Dorie has the hotel all lined up and the marac.org website is all set up to accept your reservations. Please go ahead and make your reservations online and secure your MARAC group rate at the host Springhill Suites Hotel. Mark your calendars for this fun annual shindig. See you there!



2024 MARAC National Convention

By Kerry W4SIG

It's official! The 2024 MARAC National Convention has been approved to be held on Oct 9-12 in **Bridgeport, West Virginia**! Please thank Alan-**W8OP**/Steve-**K8II**/Ed-**N8OYY** for volunteering to be co-hosts of next year's convention. Details can be found on the MARAC website under Events. Hotel reservations can be made now for the special rate. Convention registration will be available online early in 2024. In the meantime, mark your calendars to attend!



West Virginia in the Fall!

Results of 2023 MARAC Contest

By Lee, N7NU

Apologies for the lateness of these results. John, **WA4JA**, our MARAC Contest Coordinator, has had his hands full with the sudden death of his wife and major surgery for his son. Here are the results of the 2023 MARAC Contest. Congratulations to all the winners! The dates and rules for the 2024 contest be July 27-28!

Stats for 36 logs received:

Highest # Mults for a Mobile station: 81 (**NU0Q**)

Highest # Mults for a Fixed station: 409 (**N8II**)

Highest # Mults for a DX station: 63 (**VE2FK**)

Highest score for Fixed station: 394,930 (**KJ0D @ NE1C**)

Highest score for Mobile station: 41,634 (**NU0Q**)

Highest score for a DX station: 32,886 (**VE2FK**)

Number of logs received for Fixed station: 22

Number of logs received for Mobile station: 9

Number of logs received for a DX station: 5

Number of unique calls worked: 1,527

Number of unique Counties worked: 818

Number of unique Counties found ONLY in Fixed logs: 570

Number of unique Counties found ONLY in Mobile logs: 50

Number of unique Counties found ONLY in DX logs: 10

Number of unique DX calls worked by US stations: 290

Total QSOs logged (in ALL logs received): 3,142

A Peek Behind the Scenes of Some Outstanding MARAC Volunteers

By Kerry, W4SIG

Unknown to most, there are some fellow county hunters that spend umpteen hours to make sure that our club processes flow smoothly. Among those that I would like to highlight this month are Mark **KM6HB**, and Barry **K2MF**. Here is their unbelievable story....

Every year and a half (or thereabouts since this is a work in progress), Mark **KM6HB**, dissects every MARAC Database entry that can be seen on the public page [State Lookup] lists in the nearly **9000**-entry MARAC database for errors and updates. This includes identifying everything between the misspelling of names, addresses, and counties, to new addresses at new QTHs, and to incorrect call signs. It also entails doing research for accurate Silent Key information when necessary. Of course, this requires researching QRZ as well as several other websites for accurate SK date information, which is sometimes very difficult to find.

If an expired or SK call sign is reassigned, then it poses a whole additional set of steps which Don **K3IMC** has provided to ensure that the new call sign holder is entered into the DB, while at the same time, the original call sign holder's information is not lost in Logger so that proper credits for the various MARAC awards may be continue to be calculated correctly. *No call sign that is present in the MARAC database is ever totally deleted* to ensure that your past credits are not lost in Logger calculations.

For Mark to completely go through these listings and prepare the corrections, it takes approximately 3-4 months of weekly work, during which he divides it up into manageable sections, state by state, that can be sent via email to the data entry operator for further processing. So far, Mark has embarked on and completed this project twice, once between February and May of 2022 and just again between September and December of 2023. So, akin to continually having to paint the Golden Gate Bridge, every year and a half (or so), this process must begin again!!

Barry **K2MF** is the currently designated MARAC data entry operator and he works alongside Mark to ensure that all of the DB records for which Mark finds corrections

and/or edits are done in a timely and accurate manner, utilizing QRZ lookups and sometimes FCC license history information to transcribe the specific data changes, which may also include corrections to telephone numbers and the identities of missing same-residence family members.

As part of his job to maintain the off-site *RoadRunner* email distribution list, Barry also tracks club membership expiration data every month to ensure that MARAC members can be reminded when their membership is about to expire so they can renew it in a timely fashion. Of course, this also entails ensuring that email addresses are current so that all club members receive their copy of the *RoadRunner* each month. If there is a non-delivery error, he investigates the error in an attempt to determine what caused it, and then corrects any bad or changed data in both the DB and the email distribution list, if possible.

Please take a moment to recognize the contributions of both Mark and Barry. They provide very time-consuming and valuable servicesu to us all. We must not take for granted their dedication and pursuit of accuracy for all of our MARAC database and Logger award seeking pursuits. The hours they put in behind the scenes to volunteer for all our benefit is astounding. **Big KUDOS to them both!**



Solar Data Explained

By Phil, AB7RW

Solar-Terrestrial Data - click to add to web site						
18 Dec 2023 1715 GMT	Condition	K-In	A-In	Calculated Conditions		
SFI: 155 SN: 135	Quiet	0-2	0-7	Band	Day	Night
A-Index: 36	Unsettled	3	8-15	80n-40n:	Poor	Fair
K-Index: 3 / PIntry	Active	4	16-29	30n-20n:	Fair	Good
X-Ray: C2.4	Minor storm	5	30-49	17n-15n:	Good	Good
304A: 157.5 @ SEM	Major storm	6	50-99	12n-10n:	Good	Poor
	Severe storm	7-9	>100	Sig Noise Lvl:	S2-S3	
SFI>180 A<8 K<3=E-W open SFI>180 A<8 K>3=N-S open SFI>250 A>30 K>3=Aurora						
http://www.n0nbh.com - Copyright Paul L Herrman 2023						

I'm sure you have seen the above many times and just wondered what it means,

Below is a description that hopefully will clear up some of the "I wonder what that means". Here is a description for each item.

A-INDEX 1-6 Best 7-10 Fair 11+ Bad: This represents the global level of ionospheric geomagnetic disturbance over the previous 24-hour period.

K-INDEX 0-1 Best 2 Okay 3-4 Bad 5+ Very Bad: This is the level of geomagnetic ionospheric disturbance averaged around the planet over the past 3 hours. Values >4 indicate the presence of geomagnetic storms and noise levels on all HF bands increase appreciably. With values >6 overall HF conditions degrade significantly. Generally, HF conditions are best when the the A-Index is 10 or lower and the K-Index is 3 or lower.

SFI (SOLAR FLUX INDEX) 70 Not Good 80 Good 90 Better 100+ Best: This is a measure of the total radio emissions from the sun. A higher SFI generally suggests better propagation on the 10, 12, 15, 17, & 20 Meter Bands. It rarely affects the 30, 40,

60, 80, & 160 Meter bands. When it is >70 then 20M opens and when it is >90 then 15M opens.

SN (SUNSPOT NUMBER): The higher the SN, the higher the level of UV and X-ray radiation that is striking our atmosphere and producing ionization in the D, E and F layers. As ionization increases, the MUF goes up. The higher bands (15M, 12M, 10M and 6M) become active with good propagation when there is a high SN.

X-RAY: Strong solar X-Ray emissions will cause shortwave fadeouts and radio blackouts. Classification from weak to strong X-Ray emissions is A, B, C, M, X.

SOLAR FLARES: For most solar flares, the main effect felt on Earth is an increase in the level of solar radiation which covers the whole electromagnetic spectrum. Elements such as ultra-violet, X-rays and the like will affect the levels of ionization in the ionosphere. Often an enhancement in ionospheric HF propagation is noticed as the higher layers of the ionosphere have increased levels of ionization. However, if the levels of ionization in the lower layers of the ionosphere start to rise then this can result in higher amounts of absorption and attenuation of radio communications signals and poor conditions may be experienced.

Note: This info was borrowed from **K2MF** who borrowed it from someone else.

KFF Park to County Lookup Page

By Barry K2MF

An updated posting of the [US KFF Park-County Lookup Page](#) dated 2023-12-28 is now available at countyhunter.com under [KFF-County].

If you still see the prior US KFF Park-County Lookup Page displayed from your browser's cache, then force a new page load using the red **Refresh Page** button at the top of the US KFF Park-County Lookup Page screen, or the page reload button in your web browser.

Hawaii Operation

By Kerry W4SIG

Be on the lookout for a Forum post in early February from Bob, N8KIE. He has plans to fly over to Hawaii County, HI to activate it. Although one can grab a contact from this county from locals from time to time, it has been 2017 since a county hunter with MARAC credentials has operated from there. So if you are wanting credit for Master Gold, Master Platinum, Mobile Diamond, Double Diamond, Bingo or Star credits, this is your chance! Bob will keep us updated on the Forum of his exact plans.



USACA Award Custodian Opening

By Kerry W4SIG

As mentioned last month, Brian, NX0X, has resigned as the *CQ Magazine* Award Custodian due to obligations with his work. This position processes and promotes the USACA Award which is critical to an influx of new hams to chase MARAC awards and join our club, USACA award recipients are where most new MARAC members come from. It is vital that this award be continued and supported. This position is critical to the continuance of the USACA award.

EXCITING NEWS!! Word has it that a very qualified individual has stepped forward to volunteer for this position. Communications are ongoing with *CQ Magazine*. Hopefully this position will be filled soon. We will keep you informed

W8FNW/W4FNW Update

By Jim, W8FNW

Here is an update for all our county hunting friends. Damaris and I are now living in Florida, having moved there in late 2020. Damaris has health problems, and I am taking care of her as best I can. Her broken right leg from 2021 is all healed now.

We are enjoying the weather in Florida even though it is hot in the summers compared to Ohio. We stay in the air conditioning as much as we can. This is the opposite of us staying in the warm house in Ohio during the cold winter months. We are enjoying it here. We are now great grandparents 8 times over! I am volunteering at the local church quite a lot to help the needy in the area. We have a son that lives close by that checks on us regularly, so that is comforting.

Our lives seem to be in a rut, or should I say a routine, and life keeps going on. We hope everyone else is doing well. God Bless and we wish you happy holidays!

Logger Support Announcement

By Kerry W4SIG

This is a reminder....As mentioned in the opening article of previous months' RoadRunner, a new support structure has been created for support of the Logger program. PLEASE, everyone send ALL Logger questions/problems to Dave, **KE3VV**, davidsplitt@erols.com. DO NOT send them directly to Logger programmer, Don, **K3IMC**. Dave will look over your issue and try to resolve it. If he cannot, he will package the issues and effectively relay them to Don for attention. This move is VERY necessary to alleviate the workload on Don. He is very busy making Logger the best program it can be and implementing new features all the time. So, everyone please remember this procedure when you have any issues with Logger. It will make everything flow more smoothly and allow Don to keep some of his hair! Hi!

MARAC Awards Report

By Kerry, W4SIG

The following are the awards that were earned and processed for the last month. Note that some members do not apply for levels of awards (i.e. 1000, 2000, 3000, etc), but rather wait until they work all 3077 to apply. Thus, some may have worked all 3077, yet do not have the various level awards.

Awards Issued:			
Call	Award	Level	Cert. No.
K8MW	All 10 Meters	1000	4
K8MW	All 40 Meters	3000	3
W0GXQ	All 17 Meters	3000	1
W0GXQ	All 20 Meters	3077	39
K8ZZ	County Challenge	25000	2
W0GXQ	County Challenge	21000	3
K0DEQ	County Challenge	20000	4
W0GXQ	Mobile Diamond	3077	13
K0DEQ	All 15 Meters	2000	3

Roadrunner Awards:		
Call	LC Count	Cert. No.
NF0N	450	50
K4YT	550	36
K4YT	575	35
K4YT	600	33
K4YT	625	32
K4YT	650	31
K4YT	675	28
K4YT	700	28
K4YT	725	25
K4YT	750	25
AI5P	1075	12
AB7NK	1400	5
AB7NK	1425	5
AB4WL	25	531
K8ZZ	1850	3

Opening - MARAC Awards Manager

By Kerry W4SIG

Please consider volunteering for this important MARAC role. Contact any Board member for more info. The description of the position is stated below.

Responsibilities/Duties of the MARAC Awards Manager

1. Administers the MARAC Awards program in accordance with the policies and procedures adopted by the Board of Directors
2. Acts as the chairperson of the Awards Committee, which creates and considers proposals for new MARAC awards or changes to existing awards
3. Maintains the official MARAC Award Rules document and ensures that all rule changes are published in a timely manner after they are approved by the Board of Directors on both:
 - a. The MARAC Awards subsection of the MARAC website, and
 - b. The Awards Committee section of the monthly newsletter to members.
4. Initiates reviews of new awards or modifications to existing awards by the Awards Committee. Suggestions for award additions or modifications may originate from awards committee members, members of MARAC (including but not limited to officers/directors), or outside persons not currently members of MARAC.
5. Establishes the timeline for the process to determine winners of certain MARAC awards which occur on a recurring basis each year, including:
 - County Hunter of the Year – SSB/CW, Mobile of the Year-SSB/CW, Mobile Assist of the Year-SSB/CW, Mobile Team of the Year

6. Communicates to the Election Coordinator when electronic elections should occur to support the determination of award winners listed in section 5 above. Also, notifies the Election Coordinator during the execution of the process whether electronic elections will not be required for certain awards (e. g., County Hunter of the Year) if there was only one nominee identified during the nomination process.
7. Creates and publishes notifications in the monthly newsletter when the nomination process for County Hunter of the Year – SSB and CW actually begins and the subsequent deadlines that must be followed in order for members and Directors to complete and submit their nominations to support the determination process.
8. Ensures that the activities in items 5, 6, and 7 supports conclusions on each of the annual awards by June so that the information can be incorporated in the annual MARAC report to the membership and is announced at the MARAC annual meeting in July.
9. Responds to inquiries from the Board of Directors or any member concerning: a) award rules, or b) interpretation of the rules.
10. Oversees the activities of the Award Secretary to support:
 - a. Processing of applications for awards from members and non-members
 - b. Creation of certificates and plaques requested by members which are supported by electronic applications.
 - c. Reporting of cost expenditures for the awards function to the MARAC Treasurer who receives payments from members, pays invoices from plaque/award vendors, or reimburses the Awards Secretary for other expenses including office supplies, computer equipment purchase/maintenance, shipping costs, etc.
 - d. Timely reporting of awards issued to the membership using various vehicles including but not limited to the monthly newsletter articles and direct posts to the K3IMC forum or CountyHunter.com website.
 - e. Acquisition of plaques, trophies, etc. from appropriate vendors of such items.
11. Authors a monthly Awards Committee article to the *RoadRunner* editor (by the date specified by the *RoadRunner* editor) for inclusion in the monthly newsletter. As a minimum, one section of each month's article should include a summary of all awards issued during the month. Special topics within the article may address new award types which have been recently approved, clarification of award rules, changes in online application forms, information about known

award processing issues in the computer systems supporting awards, or other topics of interest regarding awards to the membership.

12. Handles awards related special tasks as assigned by the MARAC Board of Directors.

Silent Keys

Our thoughts and prayers go out to these members and their families:



N8LXQ- Jim Dooley, MARAC #2567, USACA # 893, Worked all Counties 3 Times, Bingo II, 5 Star Award, and RoadRunner Level 100

N7TT- John Johndrone, MARAC #633, USACA #191, Worked all Counties 3 Times, Bingo

KJ8V – David Ertel, MARAC #2679, USACA #940, RoadRunner Level 75, MARAC Service Award



New MARAC Members

By Kerry-W4SIG

MARAC would like to welcome the following New Members as well as those who have rejoined after a lapse of membership of two years or more. We want every member to feel welcomed. If anyone has any questions, contact your District Director or one of the board members. We'll be glad to get you in touch with the proper person.

Welcome Returning MARAC Members

KM6HB- Mark McMullin, #2915. Welcome back, Mark!

MARAC General Counsel Opening

By Bill, K0DEQ

OPENING! GENERAL COUNSEL FOR MARAC NEEDED

MARAC GENERAL COUNSEL DUTIES:

The general counsel for MARAC is responsible for providing legal advice to the officers, directors and other officials of MARAC concerning the business and activities of the corporation.

This includes reviewing proposed contracts with the venue at which a MARAC meeting is to be held, as well as giving advice concerning communications received by MARAC relating to possible legal issues.

Awards Committee Opening Northeast District

By Kerry, W4SIG

Are you in the MARAC Northeast District? This would include **CT, MA, ME, NH, NJ, NY, RI, VT, VE1, VE2, VE9, VY2, Europe**. If so, your club could use your help. We have had an opening for a representative from this district to serve on the Awards Committee for several years. You would be involved in the decisions on any MARAC Awards rules changes or any new awards that are proposed. We have a very experienced and dedicated group on the committee and would love for you to join them. Interested? Please contact any Board member and let him know. We sure could use you!

Final Countdown

Kerry-W4SIG

The following MARAC Members need less than 10 counties for the “Whole Ball of Wax”, also known as WBOW for various awards. Let’s give them a hand! If you have less than 10 to go in the entire country for any MARAC Award please send those needs to Kerry, **W4SIG**, for inclusion in this new monthly article. Please keep me updated as these lists dwindle so we have accurate info for mobiles that want to help you out.

K2MF CW Mobiles - **HI**: Hawaii

K2MF 40 Meters – **CA**: Sutter, **HI**: Kalawao, **ID**: Lewis, **MT**: McCone, **OR**: Benton

W4SIG W Prefix - **NJ**: Hudson

W4SIG 1x3 Callsigns --- **AK**: 2nd, 3rd, 4th

W4SIG 20 CW – **AR**: Scott, **GA**: Jasper Newton, **TN**: Cannon

W4SIG 20 SSB – **IA**: Lucas, **LA**: Bienville, Tensas, **TN**: Crockett

- W4SIG** 40M CW—**LA:** Avoyelles, **TX:** Foard, Runnels
- N4RS** 40M CW – **AK:** 2nd
- N5MLP** A Prefix – **LA:** Grant, Vermillion, Vernon **MS:** Issaquena **TN:** Hardeman, Houston, Marshall **VA:** Mathews **WA:** Garfield
- N0KV** K Prefix – **ID:** Teton **NE:** Nance **SD:** Haakon **WV:** McDowell **WY:** Goshen
- N0KV** Mobile to Mobile – **KY:** Knott, Larue, Menifee **NC:** Catawba, Lee **VA:** Lunenburg, Mathews
- K4YT** Mobile to Mobile – **CA:** Marin, Nevada, **MD:** Calvert **OR:** Benton
- K4YT** A Prefix – **MS:** Issaquena, Sharkey **TN:** Perry **VA:** Craig
- K4YT** W Prefix – **GA:** Baker, **HI:** Kalawao **NY:** Lewis
- K4YT** Mobile Diamond – **IN:** Christian, **WA:** Island, San Juan
- K4YT** 40 Meters – **HI:** Kalawao, **MT:** Carter, Golden Valley, Meagher, Mineral, Roosevelt
- K0MAF** USA-CA – **IA:** Cherokee, Emmet, **MN:** Pennington
- W4YDY** A Prefix – **MS:** Oktibbeha **OH:** Putnam **PA:** Philadelphia **VA:** Amelia
- W4YDY** W Prefix – **NY:** Essex, Montgomery, **PA:** Tioga **TX:** Dickens, Somervell **VA:** Floyd
- W4YDY** 1x2 Callsigns—**AL:** Perry, **AR:** Phillips, **FL:** Calhoun, **GA:** Montgomery, Wheeler, **IA:** Audubon, **TN:** Gibson, Meigs
- NU0Q** Master Gold – **AK:** 4th
- NU0Q** K Prefix – **GA:** Newton **NC:** Burke **NE:** Antelope
- NU0Q** 4th Time – **HI:** Kalawao, **IN:** Scott, **MI:** Allegan, **MO:** Adair, Wayne, **NY:** Orleans
- K4CGY** USACA – **GA:** Quitman **ME:** Franklin **MN:** Lake of the Woods

- W9DC** K Prefix – **NE:** Arthur, Webster **WV:** Tyler
- W9DC** CW – **GA:** Chattahoochee, Effingham, Jones, **KY:** Woodford, **PA:** Mercer
- W9DC** 1x3 Callsigns – **GA:** Grady, **NC:** Clay, Jones, **OK:** Kiowa, **SC:** Laurens, **SD:** Haakon, **VA:** Nottaway
- W9DC:** Bingo III – **AR:** Madison, **KY:** Letcher, **NY:** Livingston, **OH:** Ross, **SC:** Cherokee, **TX:** Cottle, Swisher, Zavala, **VA:** Goochland
- NS2N** 20 Meters – **IN:** Delaware, Marshall **KY:** Woodford **OH:** Shelby
- N2IGW** USA-CA – **HI:** Kalawao
- W8GU** USA-CA – **AK:** 2nd **OR:** Wheeler
- N1API** N Prefix – **MA:** Nantucket, **MD:** St Marys, **MS:** Issaquena, **TN:** Moore
- N1API** W Prefix—**MD:** Worchester, **NC:** Warren, **NH:** Sullivan, **NY:** Richmond, Tioga, **VA:** Accomack, Buchanan, Northumberland, Page, Richmond
- N1API** 1x3 Callsigns—**MD:** Worcester, **NC:** Warren, **NH:** Sullivan, **NY:** Richmond, **VA:** Accomack, Buchanan, Northumberland, Richmond
- N8CIJ** 8th Time – **AK:** 2nd Dist, **IN:** Union, **MT:** Golden Valley, Treasure, **OR:** Gilliam
- N8CIJ** N Prefix – **TN:** Johnson, **WI:** Burnett
- N8CIJ** 1x3 Calls – **VA:** Charles City
- N8CIJ** K Prefix – **CO:** Hinsdale, **PA:** Forest
- KE3VV** Bingo IV – **NC:** Hertford
- KE3VV** 1x2 Calls – **MS:** Neshoba, **SD:** Turner
- W0GXQ** N Prefix – **VA:** Greene
- W0SK** USACA – **AR:** Phillips **HI:** Kalawao
- K0DEQ** All 20 Meters – **KY:** Bourbon, **OH:** Lawrence

- K8MW** 2nd Time – **TX**: Goliad, Jim Hogg, Zapata
- W8OP** Bingo – **AL**: Perry, **FL**: Martin **HI**: Maui, **KS**: Chase
- KC3X** USACA 13th Time – **TX**: Dewitt, Willacy
- K8II** USACA – **CA**: Del Norte, **HI**: Kalawao, **TX**: Dewitt
- K7REL** CW 6th Time – **KY**: Letcher, **NC**: Chowan, Greene, Hertford, **TX**: DeWitt, Duvall, Tyler, Willacy

Remember to keep me updated as you scratch off any of these that you need. I want to keep this list up-to-date. Many have completed their awards from this column as mobiles are aware of the few you may have to finish them up. Always glad to add YOUR needs to this column!

Treasurer's Report

By Bill, K0DEQ

Mobile Amateur Radio Awards Club

Treasurer's Report

Nov 20 Through Dec 19, 2023

Beginning Account Balance		\$15,323.30
Income:		
Savings Account Interest	\$	
Awards Income		
Misc Income		
Membership Income	72.76	
Logger Distribution Income	19.40	
Donation		
Total Income		\$ 92.16
Expenses:		
Awards Expenses	\$ 64.75	
Misc. Expenses		
Office Expenses (Postage, etc.)		

Total expenses	\$ 64.75	
<hr/>		
Net Income Less Expenses	\$ 27.41	
Cash Balance		\$15,350.71
Checking Account Balance	\$ 2774.98	
Savings Account Balance	12575.73	
Total all accounts		\$15,350.71

From a balance sheet perspective, MARAC cash balance shown above should be discounted by \$6072.50, which is the amount of award fees pre-paid by members. After subtracting this amount, the true (spendable) Cash Balance is \$9278.21.



Bill, K0DEQ, MARAC Treasurer

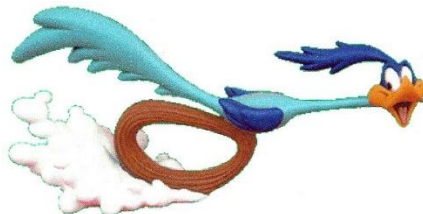
State QSO Parties

Courtesy WA7BNM

There are no State QSO Parties for this month. The next State QSO Party season begins in February.



The County Line ROADRUNNER



“A Roadrunner Is A Very Fast Bird”

Monthly Deadline for Articles is the 25th!

Mobile Amateur Radio Awards Club Leadership Team

Board of Directors

President: Ed Eklin, K8ZZ
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Vice-President: Bill Wallace, K1YAG
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Secretary: Kerry Long, W4SIG
901-331-1881, kerrylong@comcast.net

Treasurer: Bill Morgan, K0DEQ
573-364-1011 BillMorgan213@gmail.com

Dues with an Electronic copy of the Newsletter copy are \$15.00 per year, check or money order. Dues may also be paid via Pay-Pal and directed to treasurer@marac.org

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Southeast Director: Dave Splitt, KE3VV
202-669-6630, davidsplitt@erols.com

Immediate Past President: Vacant

Appointed Positions

Awards Manager: Vacant

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