

Volume XLIV

November 2014

Number 11

Riding the County Lion

Dave – KE3VV

This may be the most important column since my election as President of MARAC because I want to focus on a most critical topic – and ask for your help. I thought the toughest challenge this year would be filling the vacancies on the MARAC Board of Directors. Not so. I have been contacted by members who want to serve as NE and SC directors, and that will be taken care of at the next Board meeting. But, in truth, while the directors perform an important service to MARAC by making policy (mostly new or revised award rules) and approving financial descisions, the most important volunteer position, and the one that requires real dedication, is Awards Manager.

We have been extremely lucky to have Bob Devine (KC6AWX) as MARAC Awards Manager, as well as the host of not one but two annual conventions in Visalia, CA. The few words on the President's Award plaque presented to Bob this year were: (more)

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Mobile Amateur Radio Awards Club PRESIDENT'S AWARD Presented to ROBERT DEVINE – KC6AWX FOR CONSTANT DEDICATION TO EXCELLENCE AND FOR MAKING A REAL DIFFERENCE EVERY DAY

VISALIA, CALIFORNIA July 12, 2014

Sure they fit nicely on the plaque, but these words really insufficient to express my gratitude as President for making my job so much easier and the thanks of all of the members of MARAC for a job well done.

But Bob has decided that it is time to retire from the Awards Manager position. His reasons are personal and family-related, and we all understand that life presents us with choices and priorities. Years of yeoman service should allow him the luxury of a well-earned retirement. Bob is a real pro – he is not just resigning and walking away. He will remain in his position long enough to provide training and mentoring to his replacement. Thanks in advance, Bob.

It should be obvious why finding a replacement for Bob for the Awards Manager position is so important. Without an Awards Manager, the processing of new awards grinds to a halt. No certificates, no plaques, and... if it were to persist... no MARAC. There are just some things that cannot be automated. With the advent of Logger and computer apps, the job no longer requires the volume of paperwork of yesteryear, and MARAC provides an up-to-date computer for the Awards Manager to use, but it does require dedication and attention to detail. It should be noted that one of the other tasks in the job description – chairing the Awards Committee – is pretty much on hold until the next version of Logger (Logger II) is ready. No more new awards will be programmed into the current Logger program.

So if you are looking for a great way to bring your volunteer skills to MARAC and continue the long tradition of volunteer service, please send me an email - president(at)marac.org. If you have questions about the position, you can also contact Bob directly – awardsmanager(at)marac.org.

Both the County Lion and the Big Green Dragon join with me to ask for one (or maybe more) of you to contact Bob and I as soon as possible so I can make the appointment and call a meeting of the Board to ratify the appointment. Let's keep MARAC strong and moving forward! 73 and Good Hunting!



Dateline CW Ed, KN4Y

My country is the world; my countrymen are county hunters.

The weather is in the cold mode. I sit next to the space heater waiting to get my fingers warm enough to check my results in the Texas QSO party. I operated single operator CW only and I cannot wait for Gator and the lattes to arrive, my curiosity is too great. I sip warm water as the computer warms up. I manipulate my log data and after what seemed like eternity I analyze my results. What a disappointment, I operated CW and made 236 QSO's but only got three new counties on 15-meters, eleven No-Star and two new 2x1 calls. I suspect the mobiles ran only the counties with paved roads and the same counties get run every year.

I do a quick Excel sort and I count nine mobiles that traveled from county to county at high speed and I missed several countries as a result of my several wee wee breaks. I look at the list of mobiles and I read: Mark, K5GQ, Jerry, K5YAA, Bob, N4CD, Alan, N5NA, Charlie, NO5W, Bob, W0BH, the county line entrepreneur Norm, W3DYA, Van, WC5D, and a member of the Texas Amateur Radio club, W5CT. I notice my logging program has no Cabrillo log feature, but then I remember the Texas QSO party rules do not require a Cabrillo log. I hope next year Texas updates their QSO party log requirement to this century. I enter the California QSO party log and run the data. I sip my now cool water and I heard Gator's 4X4 slide to a stop at the recycled railroad tie.

Gator enters the radio shack, "What is the sunspot prediction for today and why you are so excited?" He hands me a latte and I take a long gulp," I just finished running the California QSO party log and I ran K6D in Del Norte on 10-meters. I have now run every California County on 10, 15, 20 and 40-meters." "How long did it take?"

"34 years."

"What do you get?"

"I consider this a personal achievement."

Gator gives me a sympathetic look, "Let someone knowing at the computer." I get up and Gator sits down. I hand him a memory stick, "Here knowing person."

Gator clicks on the index, "I see you made 200 QSO's in the California QSO party and only one new county and that's it." I sip my latte, "You sure pay attention. I just told you I, oh never mind." Gator is looking at the computer, "You made 134 QSO's in the Pennsylvania QSO party and you only got one new A and N call prefix, glad your time is not important." I shake my head in agreement, "How many mobiles did I work?" "Six." "How many were MARAC county hunters?" "None." I shake my head in disbelief, "It must be the terrain." Gator shakes his head in agreement, "Yes there is just too much highway damage from the winter freezes." Gator brings up the Arizona QSO party,

"You made 15 QSO's in the Arizona QSP party and got no county hunting rewards, you would do better working the CW county hunters frequency." "How many mobiles did I work?" "Zilch." "Most likely the weather was bad up that-a-way." Gator is checking the index, "I see you worked the ten-ten International Sprint. You worked a lot of DX stations and you got a new county on 10-meters." I shake my head yes. "I started on 10-meters as a novice and it is my favorite band. Did I get any new ten-ten numbers?" Gator checks the log, "Yes, you got six." I smile big like a dog eating ice cream.

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Gator sips his warm latte, "I see you also worked the New Jersey QSO party and you made a whopping seven QSO's." "Yes Gator, I did not hear many stations on CW. I think New Jersey is a sideband State." Gator swings around in the chair, "Have you heard any happenings at the Southeast Mini?" I cover my eyes, "You know dang well that what happens in Mount Pleasant stays in South Carolina, although I heard that Walt, K1DFO, got the Mr. Ugly award for next year. Also our President Dave's Big Green Dragon got side swiped and he did not attend the Mini." "At least he did not get rammed by a trichechus manatus latirostris." Gator is laughing so hard he passes gas. "Gator you been seeing that Latin girl too much," Gator shakes his head, "That is pronounced Latino." "Whatever." I get another latte, I discard the empty container, the top was too close to the bottom.

Gator is checking the memory stick, "I see you worked the ten-ten international Net CW QSO party. That is two ten meter contests in the same month. That should be addressed by the International Amateur Radio Union, still not bad for an old fart. You made 198 QSO's mostly DX stations. You did not get one new county." "Bummer, how many new ten numbers did I get." "Seven." "I thought I had gotten more." "You also missed the New York and Illinois QSO party." I look sad, "Yes I hated missing those QSO parties but I was hoping I could work some of the stations on ten meters like Jim, N9JF."

Gator's cell phone ding-a-lings, "Got to leave Dude. The sealed bearing for the fan blades, on the wind electric generator is making a noise." He is out of sight faster than a waffle on one of Bob's trips. I think I hear him yell, That Halloween pumpkin on your porch has more teeth than you do. The printer stops, it is a list of mobiles heard on the CW county hunters call frequencies. I read: AB7RW, AF3X, AF5CC, AI5P, K0FG, K3IMC, K4YT K7IM, K8ZZ, KO7X, N0KV, N1FG, N2OO, N3RC, N4CD, N4JT, N5XG, N7IV, N9AC, N9JF, NF0N, NT2A, W3DQT, W3ZUH, W4SIG, W5QP, W9MSE, WA3QNT, WA4PGM, WA4RRU and WA4UNS.

BAND FLASH: To all who are participating in The ARRL Centennial QSO Party. KN4Y will be operating W1AW/4 from 00:01z to 20:00z located in Wakulla County Florida, using the CW mode on 10-meters. Listen between 28.030 - 28.040 MHz.

President Obama, during a press conference, did not mention the planned radio activity in November so I will. There is 24 scheduled radio activities for the CW operator but only one State QSO party and that be in Kentucky home of the CW wildcats. I made the CW part up. There is the ARRL November CW Sweepstakes and 15 days later the ARRL Sideband sweepstakes, a natural contest for wanna-be traffic handlers in the National Traffic System (NTS), Rounding out the months radio activity is the CQ World Wide CW contest, beware, caution, you get into the zone in this contest. My nap clock is ringing, bye.



History Happens Gary, K4EXT

R ecent picture submissions for the County Sign project came from Jerry, W0GXQ in South Dakota ... Ed, KN4Y in Georgia and Florida again ... Charles, KV4DX in Tennessee ... Bob, N4XML in South Carolina ... Bob, WA3QNT in Pennsylvania ... Rick, AI5P in New Mexico ... and Don, AE3Z in Pennsylvania.

Many thanks to all! Please feel free to check out the current collection of pictures and information by visiting the CH History/Archive website at the following Internet address:

http://www.CHarchive.com

Sometimes spotting a County Sign along the roadside is not so easy. In construction zones, for example, a sign might not even be there. And folks tell me there are no County Signs anywhere in the state of Connecticut ... I need to investigate that!

I think Jim, W6OUL and Sherry, W7SRR must have slowed down to 5 miles per hour to spot this Adair County, Oklahoma sign laying on the ground back in 2004. Most mobile County Hunters I know would have blown right by the fallen sign!





National

		nual National Con July 13th – 16 th Th	RAC vention 2015 Registration ne Villages, Florida n Prize drawing is May 1, 2015)	
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Classis Caesar Sa Sautéed seasonal Roasted new pota Sautéed Salmon t Sliced Tenderloir	coffee and iced tea lad with croutons and sh vegetables atoes copped with a shrimp & c n of beef with roasted sha served in a lemon wine sa	itrus Dijon sauce llots in a Merlot wine :	reduction	
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		Prize (book/12 ti	ickets)X \$10.00	=\$
		Cash (singles)	X \$ 1.00	=\$
		Cash (book/12 ti	ckets)X \$10.00	=\$
Dora Canal Tour			X \$45.00	=\$
Photographs - all	photographs will be em	ailed to each attendee	•	

TOTAL AMOUNT ENCLOSED

=\$ _____

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MI Mini

The 2014 Michigan Mini was hosted by Ed, K8ZZ and Joe, W8TVT and was held at the **West Bay Beach - Holiday Inn Resort** 615 East Front Street • Traverse City, Michigan 49686 Phone: **(231) 947-3700** • Fax: (231) 947-0361 Toll Free: **(800) 888-8020)** It will be held at the **Holiday Day Inn West Bay Beach Resort** again in **2015** with room rates of: **\$89.95** plus tax per night if reserved by March 27th, 2015.

Date for 2015 MICHIGAN MINI is April 23 - 24 & 25th..

On Saturday at 10:00 AM in Hospitality Room - Jerry, W0GXQ (MN) and Mike, NF0N (NE) will have a presentation on SSB and CW team operation.

New Members

MARAC Number R4565 <u>Callsign</u> WM1K <u>Name</u> Michael Perry



Digital Happenings

DIGITAL HAPPENINGS #27

(October 2014)

By W0NAC ("Matt")

Last month I asked for truly honest feedback on the usefulness of these articles. To date, no email comments have been received. Even if you feel that they are of little or no value, I need to hear that. Just a line or two by email (<u>w0nac@comcast.net</u>) would be great! If no one replies this month, I may have to publish some sort of survey for you to fill out!

Differences Between USA – Digital and 5 – Mode Awards

It has been brought to my attention that some digital county hunters may not totally understand the difference in rules between the **USA – Digital Award** and the **5 – Mode Award** with regard to taking credit for the county you are transmitting from. The final authority is, of course, the written rules, but as the original author of both awards I may be able to help clarify things a bit.

For the **USA – Digital Award** you are NOT allowed to take credit for the county you are transmitting from (Mobile or Fixed). This same rule applies to almost all other MARAC awards. One of the exceptions is the **5 – Mode Award**.

For the **5** – **Mode Award**, if the operator(s) at <u>either</u> end of the QSO is operating mobile, the operators at <u>both</u> ends of the QSO can take credit for <u>all</u> counties involved. This includes the county(s) that the mobile is putting out.

To illustrate with an example, let's say that the mobile team of KG5UZ and KJ5QP are putting out the C/L of Benton/Morrison, MN on 14.075 using MFSK-32 Mode. They make a valid contact with N1API operating fixed in his home county of New Haven, CT. Assuming that everyone needs a MFSK contact in all the counties involved, Mike (KG5UZ) can log three new 5 – Mode MFSK contacts for Benton/Morrison, MN and New Haven, CT. Cheryl (KJ5QP) can log MFSK contacts for the same three counties. Al (N1API) can also log MFSK contacts for all three counties. Note that In Al's case, he can only take credit for his home county once for the MFSK mode. However, if Mike and Cheryl change to another mode (say Domino-22) and Al needs this mode, he can again take 5 – Mode credit for his home county.

Using the same example as before, but with Mike and Cheryl working the mobile team of W0NAC & N0LXJ on the C/L of Custer/Huerfano, CO, here is what each operator can count toward the 5 - Mode Award:

- 1) Mike (KG5UZ) MFSK mode credit for Benton & Morrison, MN + MFSK mode for Custer & Huerfano, CO (4 total contacts)
- Cheryl (KJ5QP) MFSK mode credit for Benton & Morrison, MN + MFSK mode for Custer & Huerfano, CO (4 total contacts)
- 3) Matt (WØNAC) MFSK mode credit for Benton & Morrison, MN + MFSK mode for Custer & Huerfano, CO (4 total contacts)
- 4) Sharon (N0LXJ) MFSK mode credit for Benton & Morrison, MN + MFSK mode for Custer & Huerfano, CO (4 total contacts)

This is a total of 16 new 5 – Mode contacts for the MFSK Mode!

If all this seems a bit too complex, no worries. Logger understands these rules and applies them accurately.

The reason that this special provision was added for the **5** – **Mode Award** was to increase the incentive for people to go out mobile and put out digital counties. In retrospect, this same provision should probably have been made for the **USA** – **Digital Award**. However, at the time this award was being considered by the Awards Committee/BOD, it was narrowly approved without this special provision. In my opinion, adding it at that time may have killed the award altogether. I tried to add this special provision several years after the award was approved and that was rejected also (mainly because it would need to be applied retroactively).

New Fldigi Version 3.22.01 Released:

There are many changes made in this new version of Fldigi. If you wish to do some light reading (tongue in cheek!), you can download a 250 plus page maintenance text file that shows all changes in Fldigi since day one here:

https://dl.dropboxusercontent.com/u/26171574/FldigiMxFiles/fldigi_changes.txt

I highly recommend that everyone using Fldigi download and upgrade to Version 3.22.01. Some of the more significant new features include:

Added More Macro Display Options – There are now 10 different ways you can display 2 lines of macros on your screen. To access these new options, click on Configure, User Interface, and the Macros tab. This will display the following screen:

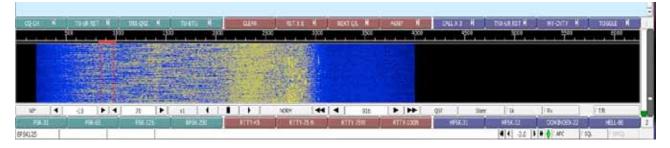
Operator	UI Waterfall Modems Ri	g Audio ID Misc Web A	utostart IO	
rowser	Contest General Log Mad	cros WF Ctrls Clrs/Fnts Tou	ich	
	Number and position of macro	bars		
		Button He	ight	
	One above Rx/Tx	O Two scheme 1	OTwo scheme 2	
	One above waterfall	OTwo scheme 3	OTwo scheme 4	
	One below waterfall	Two scheme 5	OTwo scheme 6	
		OTwo scheme 7	OTwo scheme 8	
		OTwo scheme 9	OTwo scheme 10	
	OMouse wheel active on ma	acro buttons		
	✓Load last used macro file of the second	on startup		
	Display macro filename on	startup		
	Prompt to save macro file	when closing		

Then select one of the 10 "Two scheme" options. While you are on this screen, you can step through all 10 options one at a time to compare the various choices. When you find the scheme you like best, leave it selected, then click on "Save" and "Close".

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Incidentally, while on this screen I recommend that you also check all three macro options in the lower left corner if they are not already checked.

Personally, I like the Two scheme 5 option. Here is what it looks like:



I use the upper line of macros (Macro set #1) for actions such as sending CQ CH, etc. and the lower line of macros (Macro set #2) for quick mode changes. Use your imagination and I'm sure you can take better advantage of these new options to make your own digital operations more efficient.

New 8PSK Mode Added – This new mode has 4 sub-modes (8PSK-125, 8PSK-250, 8PSK-500, and 8PSK-1000). Terry (WQ7A) and I are experimenting with this new mode, but I have not decided whether or not to recommend adding it to the authorized list of modes for the 5 – Mode award. This new mode is similar to QPSK (Quadrature Phase Shift Keying) which uses 4 constellations, but it uses 8 constellations. Also, compared to BPSK-63, it is twice as fast and does incorporate Forward Error Correction where BPSK-63 does not. Although this new mode looks very encouraging, the advantages/disadvantages of using it for county hunting have yet to be determined. I expect to have a lot more information on this new mode next month.

<u>Guide To Past Digital Happenings Articles</u> – In last month's article, I tried to give people direct access (using links in the table below) to download individual past Digital Happenings articles. Unfortunately, because of technical problems with Adobe In-Design (Software used to create the Roadrunner), I had to settle for using a single link to a directory on the server from which you have to select the file(s) you wish to download. Here is the link:

<u>http://www.marac.org/chdownloads/digital</u>. In addition to articles in Microsoft Word (.DOC) format, all articles are now also provided in .PDF format which can be opened and read using Adobe Reader. Adobe Reader is available on almost everyone's computer. If you don't have Adobe Reader, you can easily download and install it here: <u>http://get.adobe.com/reader/</u> (be sure and uncheck the 2 Google options if you don't need them).

To help you find and download the file(s) you want on the server, you can use the table below to find the main topic of interest and to find the correct file name. Please note that the file names in this table are <u>not</u> links. Also, file names are only shown with the .DOC file extension. For the PDF versions, just substitute .PDF for .DOC in the name.

DIGITAL HAPPENINGS ARTICLES

#	Road Runner Date	Main Topic	File Name
1	SEP 2012	How Do I Get Started?	DIGHAPP01.DOC

2	OCT 2012	How To Tune & Decode Digital Signals	DIGHAPP02.DOC	
3	NOV 2012	How To Adjust Your System For A Clean Signal	DIGHAPP03.DOC	
4	DEC 2012	How To Create & Use Macros	DIGHAPP04.DOC	
5	JAN 2013	How To 'Put Out' Counties Using Digital Modes While Mobile	DIGHAPP05.DOC	
6	FEB 2013	How To Operate As A Mobile OM/YL Team Using Digital Modes	DIGHAPP06.DOC	
7	MAR 2013	Selecting Modes & Rapid Mode Changes Using Macros	DIGHAPP07.DOC	
8	APR 2013	FLDigi Operating Tips	DIGHAPP08.DOC	
9	MAY 2013	Digital Mode Tests / Other Interesting Modes	DIGHAPP09.DOC	
10	JUN 2013	Western Colorado Digital Mode Experiment	DIGHAPP10.DOC	
11	JUL 2013	Digital Interface Choices	DIGHAPP11.DOC	
12	AUG 2013	First Ever Digital Meeting At Deadwood	DIGHAPP12.DOC	
13	SEP 2013	Past "Digital Happenings" Topics	DIGHAPP13.DOC	
14	OCT 2013	Choosing Your Digital Software	DIGHAPP14.DOC	
15	NOV 2013	The Story Of W0NAC's new Mobile Installation	DIGHAPP15.DOC	
16	DEC 2013	The Story Of W0NAC's new Mobile Installation (Continued)	DIGHAPP16.DOC	
17	JAN 2014	JT65 & JT9 Modes (Re-visited)	DIGHAPP17.DOC	
18	FEB 2014	How To Find And Work Other Digital Mobiles DIGHAPP18		
19	MAR 2014	How To Find And Work Other Digital Mobiles (Continued)	DIGHAPP19.DOC	
20	APR 2014	How To Find And Work Other Digital Mobiles (Conclusion)	DIGHAPP20.DOC	
21	MAY 2014	Compatibility Issues When Making RTTY Contacts	DIGHAPP21.DOC	
22	JUN 2014	Less Well Known Features Of Fldigi	DIGHAPP22.DOC	
23	JUL 2014	(None) - Just Updated Digital County Hunters Status Table	DIGHAPP23.DOC	
24	AUG 2014	Detailed Results Of Visalia Trip	DIGHAPP24.DOC	
25	SEP 2014	How To Set Up & Operate A New Digital Rig	DIGHAPP25.DOC	
26	OCT 2014	Changes In Fldigi For Version 3.22.01	DIGHAPP26.DOC	
27	NOV 2014			
28	DEC 2014			
29	JAN 2015			
	1 TO 26	Complete Collection Of Past Digital Happenings Articles	PDFDIGHAPP1TO26.ZIP	

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October Digital County Hunter Activity:

Digital Mobiles offered another smorgasbord of counties and digital modes in October! A total of 9 mobile stations including 2 mobile teams were spotted ~180 times from Oct 1 through Oct 26th. This was almost twice the level of activity in September! Although these spots probably represent a significant fraction of the total digital activity, a lot of activity is missing. This is because some digital mobiles were only spotted for their first mode and some were never spotted at all. Also, many county lines were run using digital modes. Given below is a list of mobile stations and the number of spots recorded for them on W6RK. If I missed anyone, please accept my apologies.

KG5UZ/KJ5PQ	- 72
N4JT	- 54
W0NAC/N0LXJ	- 5
WA4UNS	- 4

 W8GEJ
 - 2

 KC2WI
 - 1

 WH6S (Fixed HI)
 - 1

 W1AW/4 (Fixed)
 - 1

 W5QP
 - 41

Again, the most popular digital modes used by the mobiles this month were PSK-63, RTTY-75N, MFSK-32, DOMINO-22, and HELL-80. The most popular bands/frequencies used were 20M (14.074-14.075 MHz) and 40M (7.074-7.075 MHz).

Many thanks to all these mobiles for their contribution to the growing level of digital county hunting activity!

Active County Hunter Award Status:

As can be seen in Table 3 below, many digital county hunters have made great progress toward completing their "USA – Digital Award" and "5 – Mode Award". 10 digital county hunters have logged over 1000 counties toward completing the "USA – Digital Award". Five more are "knocking on the door" with 900 or more digital counties. 10 digital county hunters have now logged over 50% of the 15385 mode/counties needed to complete the "5 – Mode Award". These are shown in red in Table 3.

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			<u>Table</u>	3 - Active	Digital C	ounty H	unters A	Award St	tatus			
				USA - DIGITAL		1	FIVE MODE				1	
#			STATUS*	COUNTIES			COUNTIES				% 5-Mode	LAST
*	CALL	NAME	(M,F,I)	(of 3077)	(1 MODE)	(2 MODES)	(3 MODES)	(4 MODES)	(5 MODES)	TOTAL	Completed	UPDATED
1	AA8R	Randy	(191,17,1)	1344	3077	3077	1461	576	203	8394	E4 6%	5/24/2014
2		Cliff	F	205	-	-	- 1401	- 570	-	0	0.0%	12/10/2012
3	AD1C	Jim	F	-	-	-	-	-	-	Ő	0.0%	
4		Bill	F	-	-	-	-	-	-	0	0.0%	4/44/2044
5	KOFG KOPVW	Fred Rob	F	188	3077	3013	187	20	6	<u>6303</u> 0	<u>41.0%</u> 0.0%	4/14/2014
7	KOWJ	Lou	F	-	-	-	-	-	-	0	0.0%	
8	K4PBX	Jim	F	332	3010	317	126	81	38	3572	23.2%	10/23/2014
9	K5GE	Gene	F	26	1893	575	8	0	0	2476	16.1%	5/26/2013
<u>10</u> 11	K5SF K5WAF	Dick Bill	F	- 599	- 3044	- ?	- ?	- 2	- ?	0 3044	0.0% 19.8%	5/2/2013
12	K7REL	Tom	F	-	-	-	-	-	-	0	0.0%	3/2/2013
13		Ed	F	-	-	-	-	-	-	Ō	0.0%	
14	K8ZZ	Ed	F	-	-	-	-	-	-	0	0.0%	7/22/2011
15 16	Ka4rru Ka8jop	Mike Pamela	M/F M/F	1026	3077 202	2989 64	1009 53	130 28	68 4	7273 351	47.3% 2.3%	7/23/2014 9/12/2013
17	KC3X	Hollis	F	<u>22</u> 537	3077	3077	545	491	446	7636	49.6%	10/15/2013
18	KC6AWX	Bob	F	450	3077	1592	264	59	14	5006	32.5%	5/7/2013
19	KC7YE	Jack	F	-	-	-	-	-	-	0	0.0%	
20	KD5YUK KD7KST	Billy Bill	F M/F	- 1792	-	-	-	-	-	0	0.0% 0.0%	9/30/2012
22	KD7KST KF7PKL	Davis	F	379	- 879	211	48	- 15	- 1	1154	7.5%	10/9/2012
23	KG5RJ	Greg	F	753	3050	2146	695	295	123	6309	41.0%	10/24/2014
24	KM1C	Bill	F	-	-	-	-	-	-	0	0.0%	
25	KU4YM	Dave	F	<u>133</u> 714	2862 3077	<u>130</u> 2936	<u>66</u> 694	<u>19</u> 87	8	3085	20.1% 44.2%	10/16/2014 2/3/2013
<u>26</u> 27	KM6HB KW1DX	Mark Dave	F M/F	68	3077	<u> </u>	694	<u>87</u> 50	24	6795 4207	27.3%	4/26/2013
28	NOKV	Barry	M/F	529	3077	3034	2361	389	99	8960	58.2%	7/20/2014
29	NOLXJ	Sharon	M/F	1417	3077	2304	1289	576	316	7562	49.2%	10/26/2014
30	N1API	Al	F	962	3077	2731	933	677	566	7984	51.9%	10/14/2014
31 32	N4JT N5MLP	Jim Ron	M/F M/F	<u>911</u> 391	3077 3077	3067 409	<u>919</u> 54	<u>417</u> 37	<u>296</u> 9	7776 3586	50.5% 23.3%	5/18/2014 5/19/2013
33	N6PDB		M/F	1169	3077	3024	1347	1035	876	9359	60.8%	10/27/2013
34	N8CIJ	Dick	F	970	3077	3056	965	575	438	8111	52.7%	10/23/2014
35		Jim	F	0	3077	0	0	0	0	3077	20.0%	4/2/2013
<u>36</u> 37	N9WNN NA8W	Steve Darl	F F/M	0 579	2180 3077	0 1150	0 575	0 318	0 177	2180 5297	<u>14.2%</u> 34.4%	2/24/2013 10/13/2014
38	NFON	Mike	F	900	3077	3077	1091	283	127	7655	49.8%	4/18/2014
39	NN9K	Pete	F	816	3077	859	78	1	0	4015	26.1%	3/23/2012
40	NT2A	Gene	F	-	-	-	-	-	-	0	0.0%	
<u>41</u> 42	NU4C NW6S	Paul Jim	F	- 784	- 3077	- 3077	- 805	- 114	- 79	0 7152	0.0% 46.5%	5/6/2014
43	NX4W	Lloyd	M/F	1260	3077	1397	597	442	210	5723	37.2%	10/26/2014
44	WONAC	Matt	M/F	1889	3077	2868	2056	1213	579	9793	63.7%	10/26/2014
45		Don	F	474	3077	2711 2048	437	170	110	6505	42.3%	10/8/2014 12/4/2013
46	W3ZUH W4IHI	Dick Gary	F	-	3077	- 2048		2	0	<u>5138</u> 0	<u>33.4%</u> 0.0%	12/4/2013
48	W4SIG	Kerry	F	-	-	-	-	-	-	0	0.0%	
49	W4YDY	Dave	F	1135	3077	3077	1271	639	434	8498	55.2%	9/25/2014
50	W5QP	Rick	M/F	717	3077	2934	844	504	431	7790	50.6%	10/21/2014
51 52	W6RK W6RLL	Risto Joe	F	-	-	-	-	-	_	0	0.0%	
53		Larry	F	25	3077	2975	32	1	0	6085	39.6%	10/3/2013
54	W7IN	Larry	F	-	-	-	-	-	-	0	0.0%	
55	W7QQ	Bill	M/F	-	-	-	-	-	-	0	0.0%	0/11/2021
<u>56</u> 57	W8RCW W9JR	Rich Rich	M/F	<u>388</u> 90	2422 3077	565 1674	<u>131</u> 44	<u>55</u> 0	<u>34</u> 0	3207 4795	20.8% 31.2%	8/14/2024 10/31/2012
58		Larry	F	- 50	-	-	-	-	-	0	0.0%	10/ 31/ 2012
59	WA4EEZ	Leslie	F	1137	3077	2055	814	299	55	6300	40.9%	6/2/2014
60	WA4UNS	Doug	F	-	-	-	-	-	-	0	0.0%	2/20/2012
<u>61</u> 62			M/F	<u>328</u> 228	<u>3077</u> 1932	<u>328</u> 428	<u>320</u> 39	<u>130</u> 3	<u>10</u> 0	3865 2402	25.1% 15.6%	3/28/2013 10/26/2014
62 63	WA7ETH WA7JHQ	Ea Sterling	F		-	428	-	-	-	0	0.0%	10/20/2014
64	WBOM	Jeff	F	-	-	-	-	-	-	0	0.0%	
65	WB2ABD	Paul	F	-	-	-	-	-	-	0	0.0%	
66	WD40IN		F	1206	3077	3070	1214	663	388	8412	54.7%	10/15/2014
67 68	WQ7A WY4D	<u>Terry</u> Ben	F	<u>558</u> 326	<u>3077</u> 3077	<u>3070</u> 347	<u>561</u> 41	<u>463</u> 15	<u>392</u> 9	7563 3489	<u>49.2%</u> 22.7%	9/28/2014 6/10/2014
DQ		ben		320	3077	347	41	15	9	3489	22.170	0/10/2014

How To Get Your 5 – Mode Statistics Updated:

Several past Digital Happenings articles have given detailed instructions on a new and easy way to update your digital statistics for Table 3 by using a small program called "Digital Report Utility". This new program will create a report for you showing your progress for both the "**USA – Digital**" and the "**5 – Mode Awards**" and email it to W0NAC. Instead of repeating these instructions every month I have included them in a Microsoft Word document that you can download by clicking on the following link: <u>https://dl.dropboxusercontent.com/u/26171574/Happenings/5%20Mode%20Update.doc</u>

Topic For Next Month:

"Is the New Mode 8PSK-125 Useful For County Hunting?"

If anyone has a story or tip that you would like to contribute, I will certainly try to include it. Short stories describing your experiences/joys/frustrations in getting started in digital ops would be especially welcome. Summaries of any digital trips you make (or have made in the past) would also be good. I look forward to hearing from you.

Please email your comments/suggestions to <u>w@nac@comcast.net</u> and don't forget to send your updated digital status reports in by the 25th of the month so that they will appear in the next month's edition of the "Roadrunner".

73's and we hope to see you on our waterfall again real soon!

Matt - W0NAC



MARAC Silent Keys

Callsign W9SUQ September 3, 2014

Awards

	Awards Issued For September/October 2014					
Call	Date	Award	Number			
N1API	9/13/2014	5 Star	# 68			
K2MF	10/18/2014	USA-CW	# 137			
N4RS	10/17/2014	USA-CW IV	# 11			
K7TM	9/19/2014	BINGO	# 358			
W5QP	9/20/2014	BINGO	# 359			
W8DCD	10/13/2014	BINGO	# 360			
KA3QLF	10/13/2014	BINGO	# 361			
WD40IN	10/23/2014	BINGO II	# 95			
W0EAR	10/14/2011	BINGO II	# 83			
N5MLP	9/20/2014	BINGO III	# 31			
NFON	9/13/2014	USA - Single Band	# 25 - 20 Meters			
КСЗХ	10/1/2014	County Challenge 17000	Level 17			
N4AAT	9/10/2014	No Star	# 1			
N5KGY	9/19/2014	Call Combo 1x3	# 15			
WA9DLB	9/20/2014	Call Combo 1x3	# 16			
W5QP	8/27/2014	Worked all Counties - 2nd Time	# 427			
NOLXJ	10/22/2014	Worked all Counties - 2nd Time	# 432			
NOXYL	9/6/2014	Worked all Counties - 2nd Time	# 428			
K2MF	10/18/2014	Worked all Counties - 2nd Time	# 431			
K7SEN	10/4/2014	Worked all Counties - 2nd Time	# 430			
AB7NK	10/3/2014	Worked all Counties - 2nd Time	# 429			
WD40IN	10/10/2014	Worked all Counties - 3rd Time	# 243			
NFON	9/13/2014	Worked all Counties - 4th Time	# 164			
N4JT	9/13/2014	Worked all Counties - 6thTime	# 50			

ROADRUNNER

Roadrunner Issued For September/October 2014						
Call	Date	Count	Award	Number		
AB7RW	10/24/2014	Last County Count 150	Last County Count 150	# 165		
W9MSE	9/19/2014	Last County Count 350	Last County Count 350	# 51		
WA3QNT	9/19/2014	Last County Count 200	Last County Count 200	# 113		
AF3X	9/19/2014	Last County Count 300	Last County Count 300	# 67		
NOKV	9/15/2014	Last County Count 575	Last County Count 575	# 28		
ΝΟΚν	10/25/2014	Last County Count 600	Last County Count 600	# 26		
N7JPF	9/19/2014	Last County Count 50	Last County Count 50	# 349		
N4CD	9/19/2014	Last County Count 2450	Last County Count 2450	#1		
W0GXQ	10/24/2014	Last County Count 825	Last County Count 825	# 12		
N2OCW	9/15/2014	Last County Count 250	Last County Count 250	# 85		
WOFP	10/24/2014	Last County Count 50	Last County Count 50	# 350		
NFON	10/24/2014	Last County Count 250	Last County Count 250	# 86		
W5QP	10/24/2014	Last County Count 200	Last County Count 200	# 115		
K5YAA	9/15/2014	Last County Count 50	Last County Count 50	# 348		
N6PDB	10/25/2014	Last County Count 200	Last County Count 200	# 116		
AB7NK	9/22/2014	Last County Count 200	Last County Count 200	# 114		



Birthdays

Roadrunn	er - Birthdays
Call	Birthday Date
NE9DHx	Nov - 01
W5IL	Nov - 01
VE9DH	Nov - 01
N4PN	Nov - 01
К9ЕТВ	Nov - 01
KU5DX	Nov - 01
K8HM	Nov - 01
K4SMT	Nov - 02
W9LHG	Nov - 03
AD0H	Nov - 03
W4WNT	Nov - 03
N5DWI	Nov - 03
KI7AO	Nov - 04
казммм	Nov - 04
WOEAR	Nov - 04
КОКҮ	Nov - 04
K3BW	Nov - 04
КОТЕ	Nov - 04
KM1C	Nov - 05
КВ2КВС	Nov - 05
NY2L	Nov - 05
KE3ND	Nov - 06
NOLN	Nov - 06
KQ4DR	Nov - 06
NI0G	Nov - 06
WU4S	Nov - 06
W9KP	Nov - 06
N6VH	Nov - 06
WB2SHU	Nov - 06
NOCOL	Nov - 06
N1API	Nov - 06
KB1PA	Nov - 06
KW0U	Nov - 07
W5CJH	Nov - 07

Roadrunner - Birthdays					
Call	Birthday Date				
N9EB	Nov - 07				
AA4FU	Nov - 07				
WB5KEA	Nov - 08				
WB5CYS	Nov - 08				
W9GN	Nov - 08				
WA3QVJ	Nov - 08				
К7ОС	Nov - 09				
KE9CA	Nov - 09				
WO8L	Nov - 09				
W8FNW	Nov - 09				
N6SFV	Nov - 09				
NT9V	Nov - 10				
N8DW	Nov - 10				
NX4W	Nov - 10				
K1DAN	Nov - 10				
W6ISQ	Nov - 10				
K5LAM	Nov - 10				
WG6X	Nov - 11				
AD6PB	Nov - 11				
WB6EXT	Nov - 11				
NJ6V	Nov - 11				
W5UGD	Nov - 11				
W3SQA	Nov - 11				
W4SD	Nov - 11				
W5IOO	Nov - 12				
KK5NA	Nov - 12				
KM6GF	Nov - 12				
NU7V	Nov - 12				
N4XML	Nov - 13				
N5MJ	Nov - 13				
WB9STT	Nov - 13				
N7PJP	Nov - 13				
AA0TG	Nov - 13				
WB0AXN	Nov - 13				

Roadrunr	ner - Birthdays
Call	Birthday Date
W5RBO	Nov - 14
KC5DSP	Nov - 14
K4JP	Nov - 14
K3RYA	Nov - 14
NODRX	Nov - 14
KU4VP	Nov - 15
W6ROY	Nov - 15
NE8Z	Nov - 15
W1VET	Nov - 15
N8TW	Nov - 16
WA5AUR	Nov - 16
N8AIL	Nov - 16
KA9FDV	Nov - 16
N4LZ	Nov - 17
К7ВОІ	Nov - 17
K2RP	Nov - 17
N5TT	Nov - 17
N7LYR	Nov - 17
W8LSV	Nov - 17
N9VIB	Nov - 17
KOJN	Nov - 17
AK9L	Nov - 17
WB9ZHS	Nov - 17
W4TYO	Nov - 17
AC9X	Nov - 17
WB2AXG	Nov - 17
W4XT	Nov - 17
W8TZA	Nov - 17
W6TCD	Nov - 18
N4KE	Nov - 18
K6JEN	Nov - 18
NFON	Nov - 18
N7SJ	Nov - 19
W6SJR	Nov - 19

ROADRUNNER

Roadrunn	ner - Birthdays
Call	Birthday Date
KS4BO	Nov - 19
N7BVQ	Nov - 19
W9DM	Nov - 19
NE9U	Nov - 19
КС5Р	Nov - 20
WL7EM	Nov - 20
којск	Nov - 20
WB5YDH	Nov - 20
N9DEH	Nov - 20
NG7Z	Nov - 20
KOLU	Nov - 21
W2WC	Nov - 21
KE7TI	Nov - 21
W8TE	Nov - 21
W7WBZ	Nov - 22
K2ZR	Nov - 22
W9FBC	Nov - 22
KM6D	Nov - 22
KI8V	Nov - 22
W5ETM	Nov - 23
W4EAS	Nov - 23
W8DCH	Nov - 23
VE3HMK	Nov - 23
NT2A	Nov - 23
кк7х	Nov - 23
KOCIE	Nov - 23
KM4JA	Nov - 24
KB9FBI	Nov - 24
WB2DSM	Nov - 24
VE1BES	Nov - 24
N4LM	Nov - 24
AB4LG	Nov - 25
КК5СР	Nov - 25
KC6AWX	Nov - 26

Call	Birthday Date
KE7YF	Nov - 26
W4GP	Nov - 26
W6SA	Nov - 26
K7SN	Nov - 27
AA9ZF	Nov - 27
KB0WD	Nov - 27
WV1Y	Nov - 27
AK5PP	Nov - 27
AI9Y	Nov - 27
KOWJ	Nov - 28
W2VX	Nov - 28
KI7S	Nov - 28
KE3VV	Nov - 28
WA8SCO	Nov - 28
N9HRX	Nov - 28
KOJIM	Nov - 28
W9UR	Nov - 29
KD8NR	Nov - 29
К9ААА	Nov - 29
KD1EJ	Nov - 29
W3WG	Nov - 29
KB4KBS	Nov - 29
N2CT	Nov - 29
W1OZ	Nov - 30
WY8I	Nov - 30
W3DLM	Nov - 30
KN9V	Nov - 30
KX8Z	Nov - 30



Treasurer's Report (W0NAC) September 2014*					
Beginning Account Balances September 15, 2014		\$40,644.39			
September Income:					
Money Market Interest	\$2.47				
Awards Manager Income	\$0.00 (Note 2)				
Membership Income	\$265.29				
Logger distribution	\$0.00				
Total Income:	<u>\$267.76</u>				
September New Spotting Site/Logger II Expenses:					
Spotting Site Fixed Expenses	\$0.00				
Spotting Site Recurring Expenses (New Web Site)	\$0.00				
Logger II Fixed Expenses	\$0.00				
Logger II Recurring Expenses	\$0.00				
September Other Expenses:					
Awards Manager Expenses	\$0.00 (Note 2)				
Office Expenses (Postage, Etc.)	\$0.00				
Total Expenses:	<u>\$0.00</u>				
September Net Income Less Expenses		\$267.76			
New Total Balance ALL Accounts:		\$40,912.15 #			
Checking Account Balance Money Market Account Balance Total All Accounts:	<u>\$9,851.</u> <u>\$31,060.</u>	84			
		\$40,912.15 #			
Note: The following monies are not included in the account Awards Manager's Funds \$1,500.0					
Note 2: Reporting of the September Award Manager income/e	xpenses will be delaye	d until October.			

* Includes September Transactions through 10/10/2014

From a balance sheet perspective, MARAC Total Funds at the end of September should be discounted by \$7,880.00 This amount is a Deferred Liability of award fees pre-paid by members. This amount is carried forward from August (See Note 2)

Awards Manager's Report October 31, 2014

Funds Balance August31, 2014

\$1,500.00

Income	\$ 784.00		
		\$ 784.00	
Expenses:			
Office supplies	\$ 0.00		
Plaque Suppliers	\$ 190.75		
Postage	\$ 75.77		
U		<u>\$ 266.52</u>	
Sent to Treasurer			\$ 784.00
Reimbursement received from Treasurer			\$ 266.52
Funds Balance October 31, 2014			\$1500.00
Members Funds on Hand June 30, 2014			\$ 7800.00
Income – Funds deposited			-360.00
Total Funds on Hand for Members			\$ 7440.00



Calendar

	<u>November 2014 ~</u> Sun Mon Tue Wed Thu Fri Sat							
Sun ONLY START DATE SHOWN	Mon	Tue	Wed	Thu	Fri	Sat 1 ARRL CW SS		
2	3	4	5	6	7	8 10-10 DIGI QP STRT KEY SPRINT KY QP		
9	10	11	12	13	14	15 ARRL SSB SS		
16	17 RUN4BACON	18	19	20	21	22		
23	24	25	26	27	28	29 cq ww cw		
30	Notes: CLICK ON EVENT TO GO TO WEB SITE							

Awards Committee

These MARAC members are serving on the Awards Committee:

Awards Manager - Bob Devine (KC6AWX)

Phil Yasson (AB7RW)

Dave Splitt (KE3VV)

Kent Reinke (KV7N)

Ed Palagyi (KN4Y)

"Matt" Matthew (W0NAC)

David Pyle (KW1DX)

Ron Clift (N5MLP)

The County Line Roadrunner MARAC Secretary 2690 Bohicket Rd Johns Island, SC 29455

"A Road Runner Is A Very Fast Bird"

Monthly Deadline for Articles is the 25th!

Board of Directors

President: David Splitt, KE3VV, 6111 Utah Ave NW, Washington DC 20015, 301-300-2818, davidsplitt@erols.com Vice-President: David Pyle, KW1DX, 26 Van Dyke Rd, Hollis, NH 03049, 603-589-1830, kw1dx@tangaroan.com Secretary: Jim Grandinetti, KZ2P, 2690 Bohicket Rd, Johns Island, SC 29455, 843-323-8385, k2jg@comcast.net Treasurer: Matt Matthew, W0NAC, 17525 Wilde Ave, Unit 108, Parker CO 80134, 303-941-0867, w0nac@comcast.net Great Lakes Director: Dan Mulford, KM9X, 5225 N Co Rd 100E, Osgood IN 47037, 812-498-6702, km9x@frontier.com North Central Director: Tony Mazzocco, WA9DLB, 275 E County Line RD, Barrington, IL 60010, 224-678-5265, wa9dlb@hotmail.com Northeast Director: Vacant

South Central Director: Vacant

Pacific Director: Robert T. Devine, KC6AWX, 407 Alameda Del Prado, Novato, CA 94949-6302, 415-883-8980, kc6awx@ marac.org

Southeast Director: Kerry Long, W4SIG, 1385 Auburn Woods Dr, Collierville TN 38017, 901-331-1881, kerrylong@comcast. net

Immediate Past President: Joyce Boothe, WB9NUL, 21175 FM2556, Santa Rosa, TX 78593 1-956-202-3373, joycenul@ aol.com

Awards Manager: Robert T. Devine, KC6AWX, 407 Alameda Del Prado, Novato, CA 94949-6302, 1-415-883-8980, kc6awx@marac.org

Appointees

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 29483, 843-442-8666, dhhyatt@ieee.org 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 1-956-202-3373 joycenul@aol.com

Election Coordinator: Kent Reinke, KV7N,1826 East 4500 North, Buhl ID 83316, 208-543-6083, kr@gci.net MARAC General Counsel: David Splitt, KE3VV, 6111 Utah Avenue NW Washington, D.C. 20015-2461, 1-202-362-3355, ke3vv@marac.org

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

Dues with an Electronic copy of the Newsletter copy are \$14.00 per year, check or money order; \$14.75 via PayPal.