



THE COUNTY LINE ROADRUNNER

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From My Point of View

Joyce, WB9NUL

Where did February go? There should be a few more days in that month!

The mini is over and Barry and I had a wonderful time spent with all the people that came. We had 60 people attend and it seems they want to come back next year. It was a pleasant way to spend the Valentine weekend. More on the date and details for 2010 will be available in a few months.

K1DFO, Walt was at the mini and told us about a ham cruise that is being held in February 2010. If you are interested go to www.hamradiocruises.com. Vernon Fix, W4THN is organizing it and you can contact him at w4thn@arrl.net.

Here's a warning for any of you who shop on line. Barry googled Cubs gnome (a gift for me) and was sent to various sites. Being frugal he chose a site that was the lowest price and ordered. The next month on our credit card was a charge for membership to a club. We did get the charge removed but in ordering from that site he had agreed to a membership. Please, read the fine print! By the way, the gnome looks great in the patio area.

Please take the time to read Janet's (our awards manager) article on how things are going with the LC's etc. Again, I have to thank Gene and Terry for all the work they have been doing on the data base. This is a volunteer organization and they all work very hard to keep things running.

Don't forget to make your reservations for the National to be eligible for the early drawing prize. I look forward to seeing you there.

73, Joyce, WB9NUL



Joyce at HK0BK

Contents

Awards	6
Awards News	4
Birthdays	5
Dateline CW	2
Daunting CCRs	8
Elections	3
From My Point of View	1
MARAC QSO Party	1
NATA	4
National Convention	11
New members	4
Treasurer's Report	7

MARAC QSO Party

When: May 2nd & 3rd, 2009. 00:00z Saturday-24:00z

Sunday MARAC QSO Contest- CW & SSB: Sponsored by the Mobile Amateur Radio Awards Club. CW & SSB contests are scored separately, work both and double your fun. Work fixed stations once/band and mobiles once for each county and b and. Categories: Mobile, Fixed, and Mixed. Exchange: RST, 4 char County abbreviation and 2 Char. State code. County line QSO's count as one QSO but separate multipliers. QSO Points: Fixed stations in US; 1 point, DX; 5 points, Mobile; 15 points, one station must be in a US County. For more information visit: <http://www.marac.org/contests.htm> or <http://www.countyhunter.com/> or <http://www.aa8r.net>

Dateline CW

Ed, KN4Y

I don't believe the half I hear,
Nor a fifth of what I see.
But I have one faith, sublime and true;
This spring CW operators will begin anew.

Gator walks into the shack as I am working on my Delaware, Minnesota and New Mexico QSO party logs. "Hi Dude, working on your logs I see." "Hi Gator, yes, I worked three counties in the Delaware QSO party and got a clean sweep." Gator is not impressed and gets a couple of cool ones from the cooler. "I got eighteen counties in the New Mexico QSO party thanks to Guff, KS5A, who was mobile. I worked 47 counties in the Minnesota QSO party. Think that is enough to win some dead grass seed? That is Premium Wild Rice. If it is wild and you have it, it is dead."

I ignore Gator and continue entering my contacts into my MARAC Logger program. Gator is watching, "Why is that flashing?" "That means the contact is good for the Polaris award." "Is that for working a polar bear on the way to extinction?" I throw a paper clip at Gator. "The Polaris award is for working a county hunter who has only one Star." Gator hands me a Taco. "Did you know the star Polaris marks the end of the handle of the Little Dipper?" I ignore Gator and using one hand start entering my contacts.

Gator points to the screen, "What is that flashing?" "That means this contact is good for the Gemini award." Gator snaps to alert status. "Gemini, the constellation called the Twins, the mythological twin brothers of Helen of Troy." I slap Gator aside the head. "The Gemini award is for working a county hunter with two Stars. Gator, horoscope and county hunting should not be used in the same sentence."

I point to the log, "Gator, write down the stations heard on the CW frequencies." We both continue doing important things. After awhile Gator hands me a list. I look at the list and see the influence of the South Central Mini and the State QSO parties.

AA3B, AC0W, AH7C, AC8W, AD8W, AL9O, K0ARS, K0FVF, K0LD, K0MPH, K0OB, K0PC, K0PK, K0RC, K0TK, K0TO, K0TV, K0UU, K3IPK, K3WT, K3WW, K3ZO, K5TQ, KB4XK, KC0INP, KC3X, KD5JWC, KE0G, KI0F, KB1H, KM1C, KH6LC, KH6MB, KH6ZM, KH7X, KL2R, KL50, KL7AF, KL7HB, KL8DX, KS5A, KU5B, N0BUI, N0EO, N0HJZ, N0IJ, N0IM, N0KV, N0PI, N0UR, N0ZA, N2IC, N2RM, N4AAT, N4CD, N5II, N5UL, N6HH, N7TT, N8JF, N9QS, NE9U, NH70, NI7F, NL7Z, NM2L, NM5NM, NN9K, NN9Y, W0AAA, W0GXQ, W0LHG, W0MR, W0OR, W0RRY, W0ZQ, W1END, W1PID, W3BGN, W4GNS, W4HSA, W4OF, W9LHG, W9MSE, W9XO, WA0KNP, WA7JHQ, WB0CFF, WB0N, WB2ABD, WD9FJL, WG0M, WQ0A, WY7LL, WY7ML.

I look at the contest calendar. There is the Idaho, Oklahoma, Wisconsin and North Carolina State QSO Parties. There is the 10-10 international Mobile contest, sure hope ten meters gets better. I look up and Gator is gone. Oh well it is nap time.



Elections

MARAC 2009 ELECTIONS ANNOUNCEMENT

Nominations are currently open for the positions of South Central Director and Southeast Director, (both 3 year terms). Nominations will be open for 60 days. They are open from January 5th through March 10th. Any current member of MARAC is eligible to run for office. For the District Director positions you must live within the district which is listed on the MARAC website. Please do not delay placing your nomination as they will be closed in less than 10 days after you read this.

If you are willing to serve MARAC in an elected position, please send your nomination to nx4w@cox.net or via regular mail, which must be received on my end by March 10th.

Nominations for CW and SSB County Hunter of the Year

Nominations are now in order for the 2009 CW and SSB County Hunter Of The Year. Nominations must be received by your District Director not later than the end of March and should contain a brief list of reasons for the Nomination. Your District Director will select one nominee from those that are received for both CW and SSB and forward that selection with the reasons for the selection to the

Election Coordinator no later than April 15th. Prior winners are not eligible for this award. Please support the members that go out of their way to make this club thrive and advise your Director who you think they are.

MARAC VOTING INFORMATION

Remember, if you are a new member or are REJOINING 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.

Those individuals 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 <http://marac.org> click on Member Database and enter your call in Call Lookup to determine your MARAC Expiration Date.

BALLOT RECOGNITION

I would like to congratulate the following stations for receiving recognition from their peer's and votes in the 2nd quarter award voting: (no particular order) They are given 2 points for a first place vote and 1 point for 2nd place. Only those with at least 3 points are listed. (no particular order)

NET CONTROL SSB: N5UZW, KZ2P, N4AAT, W8DCD

NET CONTROL CW: W0GXQ, NM2L

BEST MOBILE SSB: KL1V, NX4W, N4AAT, N8KIE, K6JN

BEST MOBILE CW: KL1V, N0KV, N9JF

BEST TEAM: N0KV/N0LFV, KB0BA/N0XYL, K6JN/W6XJN, KM9X/KB9MGI
Lloyd, NX4W



New members

Marac No. Phone Number	Call	Full Name E Mail Address	Address	City and State	Home County
R-2169 1-506-546-5977	VE9GU	Ron Smith ve9gu@rac.co	114 Rosehill Rd	Rosehill, NB E2A7H2	
R-4367 1-000-000-0000	AB7KT	Ken J Gilcrest ab7kt@cox.net	10513 Walking View Ave	Las Vegas, NV 89129	Clark



Awards News

As of now, all of the awards including last counties have been issued and sent out. We are now back up and running as we were before the computer crash. All last county awards will be issued at the end of the month as was done in the past and if you submit your last counties through the on-line system you will be sent your awards account summary when those lc's are processed. If at any time you need to know your account balance just call me or email me and I will get that information for you.

It has come to my attention that there were some mistakes made in the processing of last month's last county awards. Some county hunters have noticed duplicate awards showing up on their packing slips. If you have duplicate awards please contact me so that we may get those corrected and get your numbers, certificates and seals where they should be.

Janett KC5QCB

NATA

Written by Jim Duncan

A total of 44 poll opinions were posted regarding the awards policy for exemption from QSL cards for awards applications. ... The poll is now closed and the decision ... will be to leave the policy as it stands: eQSL and ARRL WAS award numbers will be the only awards recognized for an automatic exemption. After reading and researching the USA-CA award and its sponsorship by a non-club entity (CQ magazine) I believe that adding this award to the list of accepted WAS awards for automatic exemption is appropriate. ... Therefore, effective March 1, 2009 ... NATA will accept the USA-CA award number in addition to the current listed awards.

Submitted by Janet, KC5QCB



Birthdays

Current Call	Birthday Date
KA9JOL	Mar - 01
N5PR	Mar - 01
N5MIV	Mar - 01
N9JFW	Mar - 01
KD6HGU	Mar - 01
KC7FPB	Mar - 01
WN3W	Mar - 02
N0KM	Mar - 02
W6RLL	Mar - 02
WA5YNE	Mar - 02
W3ZUH	Mar - 02
KB3WN	Mar - 02
W2WHC	Mar - 03
K5TVC	Mar - 03
KL7D	Mar - 03
KS7T	Mar - 03
N4RS	Mar - 03
K1IK	Mar - 04
WN4AFP	Mar - 04
WB0O	Mar - 04
K6JRY	Mar - 05
N5KUC	Mar - 05
W4DF	Mar - 06
KK5P	Mar - 06
N0FP	Mar - 06
K9ZV	Mar - 06
WO5W	Mar - 06
W5VUB	Mar - 07
N4HY	Mar - 07
N0AKC	Mar - 07
N5AWE	Mar - 07
WY0A	Mar - 07
K9HID	Mar - 08
W9WX	Mar - 08
AC5AR	Mar - 08
K5LEO	Mar - 08
NT4D	Mar - 08
W6FJU	Mar - 08
K4DOM	Mar - 08
W4DEE	Mar - 09
W6LX	Mar - 09
KL7VB	Mar - 09
KS8W	Mar - 10

K9FDL	Mar - 10
WB2WZE	Mar - 10
N8FEB	Mar - 10
K1HV	Mar - 11
WA9NBU	Mar - 11
N5UR	Mar - 11
WD9ITF	Mar - 11
W4OV	Mar - 12
N1WR	Mar - 12
NN8L	Mar - 12
WK7E	Mar - 13
WG4P	Mar - 13
NV3E	Mar - 13
KB6HW	Mar - 13
K3ZV	Mar - 13
AA4VN	Mar - 14
KU0A	Mar - 15
W0EWH	Mar - 15
KD1OG	Mar - 16
N3KN	Mar - 16
W7MEL	Mar - 16
KG4VBK	Mar - 16
WA8LKD	Mar - 17
K7VAY	Mar - 17
W1VJ	Mar - 17
W0MTW	Mar - 17
N7ID	Mar - 17
KG7MU	Mar - 17
KM6QF	Mar - 17
W4WBA	Mar - 18
KL7H	Mar - 18
KB9SF	Mar - 18
W5JAC	Mar - 19
KN4XP	Mar - 19
K8OOK	Mar - 19
NC4JL	Mar - 20
K5RIC	Mar - 20
WA2GLU	Mar - 20
K6OO	Mar - 20
AB4HR	Mar - 21
W0HII	Mar - 22
WA7NV	Mar - 22
WA5VGI	Mar - 22

KW3F	Mar - 22
KM4W	Mar - 22
N3TA	Mar - 22
KA3T	Mar - 23
K0WTZ	Mar - 23
NK0N	Mar - 23
N9AUV	Mar - 23
AF4ZZ	Mar - 23
K1RV	Mar - 23
KF9YR	Mar - 23
WA2DWP	Mar - 24
KC2MO	Mar - 24
K0QD	Mar - 24
KZ5KG	Mar - 24
AA9DV	Mar - 25
W4KFA	Mar - 25
K5EBS	Mar - 26
N4US	Mar - 26
WA0QFY	Mar - 26
W4SSU	Mar - 26
K6CA	Mar - 26
WA4RNN	Mar - 27
K8OI	Mar - 27
N8BNI	Mar - 27
K9EDE	Mar - 27
NU9C	Mar - 27
W9VB	Mar - 28
AA6MZ	Mar - 28
NH7Y	Mar - 28
N7JXS	Mar - 28
AA8DM	Mar - 28
K5EK	Mar - 28
KA9H	Mar - 28
W4RJK	Mar - 29
NG3O	Mar - 29
NR2H	Mar - 30
KD0HX	Mar - 31
KS7S	Mar - 31
WA3GLJ	Mar - 31
KD2N	Mar - 31

Awards

Call	Date	Award	Number
N2OCW	2/27/2009	Last County Count 150	# 142
WQ7A	2/28/2009	Last County Count 275	# 59
N5KGY	2/27/2009	Last County Count 75	# 240
N4AAT	2/27/2009	Last County Count 650	# 17
AI5P	2/27/2009	Last County Count 750	# 6
N0KV	2/28/2009	Last County Count 100	# 211
N9QPQ	2/28/2009	Last County Count 750	# 7
KB0BA	2/28/2009	Last County Count 25	# 473
AB4YZ	2/28/2009	Last County Count 500	# 27
AA9JJ	2/28/2009	Last County Count 675	# 12
N9QS	2/27/2009	Last County Count 650	# 18
NF0N	1/15/2009	Cliff Corne Jr. (K9EAB) Memorial	# 517 USA-CA Holders
N8CBW	1/25/2008	Gemini - Jack Scroggins (W0SJE)	# 75 2nd Time Holders
K8AO	12/20/2008	Gemini - Jack Scroggins (W0SJE)	# 151 2nd Time Holders
N2OCW	1/3/2009	Gemini - Jack Scroggins (W0SJE)	# 196 2nd Time Holders
WQ7A	11/22/2008	Gemini - Jack Scroggins (W0SJE)	# 231 2nd Time Holders
KE3VV	7/26/2008	Master's Gold	# 29
N2OCW	7/24/2008	Master's Gold	# 30
N2OCW	2/7/2009	USA-CW	# 98
K4PBY	1/10/2009	USA-CW	# 99
N4CD	2/16/2009	USA-CW III	# 9
W0QE	2/23/2009	USA-CW III	# 10
NF0N	2/12/2009	BINGO	# 304
N0KV	2/22/2009	BINGO	# 305
NN9K	2/23/2009	BINGO	# 306
N5KUC	2/24/2009	BINGO	# 307
WA9DLB	2/21/2009	BINGO II	# 57
N5KGY	2/13/2009	Worked all Counties - 3rd Time	# 220
N0ZA	2/24/2009	Worked all Counties - 5th Time	# 95
N4CD	2/16/2009	Worked all Counties - 7th Time	# 14
N9QS	2/13/2009	Worked all Counties - 7th Time	# 13

To Call	Award Date	Certificate Number
WA5VGI	2/26/2009	1182

**Treasurer's Report
February 28, 2009**

Funds Balance January 31, 2009 **\$23,941.20**

Income:

Dues	\$14.00
(Feb. Membership dues will be reported in March)	
Money Market Interest	\$6.96
Logger Distribution	\$125.00
Awards Manager Income	\$529.00
	<u>\$674.96</u>

Expenses:

Bank Fee	\$3.50
Print Right – Road Runner	\$544.44
Awards Manager Expenses	\$113.05
S.C. Mini Convention Projector Bulb	\$307.00
	<u>\$967.99</u>

(**\$293.03**)

Account Balances		\$23,648.17
Checking Account	\$3093.80	
Money Market Account	<u>\$20,554.37</u>	
		\$23,648.17

Note:

The following monies are not included in the above:

Awards Chairman's Funds	\$1,200.00
Convention Chairman's Funds - 2009	\$4,000.00



Daunting CCRs

Barry, W9UCW

The Hidden Antenna Dilemma

Having been a longtime student of antennas and one that's not bashful about spouting off on what I think I've learned, I get lots of questions. Because of the widespread application of "Covenants, Conditions, and Restrictions" by homeowners associations, plus the zoning regulations in place today, many of those questions concern stealthy antennas. Recently I received another request for ideas on that subject. It was typical of many others, in that the person had a home with a low attic, no big trees, had small open ground spaces, planned to limit power to 100 watts, and wanted to use the station on several bands to make a reasonable number of successful contacts with unspecified stations.

Things that come to mind are antennas made of very fine wire, disguised verticals, raingutter/downspout arrangements, etc. Availability of stable supports, complexities of multi-band switching, ground radial installation and home construction variables immediately come to mind. My advice would be to ignore those ads for breadbox sized "Wonder" antennas in the ham mags. There's no free lunch... but there are lots of possibilities that can get you on the air. Will you be the next "DX King?" I doubt it. If that was a part of your plan, I think you should be living somewhere else.

Well, one of the fastest, simplest and most versatile solutions to your problem would be a horizontal wire loop in the attic. It should enclose the largest area possible, so you'll have to crawl around to get it out to the edges of the attic space. Maybe you should hire a skinny kid to do that job. You can supervise. The shape of the loop is not a big factor. If it were perfect, it would be a circle... and I've yet to see one like that. There are no calculations involved. It does not need to be sized for resonance on any particular frequency. "The bigger the better" as they say.

Use any wire you can get, like the smallest gauge single conductor house wiring. Look for #16 or even #18, MTW, TNNN, or TWW. Even 'bell' wire will work, if you can get a big enough spool. Of course, you can always splice it. You can staple the wire to the rafters & joists. Although the loop is very forgiving as far as proximity to house wiring and such, try to keep any space you can between it and parallel runs of cables or metal ducts, etc.

The break in the loop, where the feedline wires are connected, should be as close as possible to the ceiling right above the rig. Use good quality 300 ohm TV twinlead for the feedline. That's the old fashioned flat line with a solid dielectric. Connect each of the two wires in the feedline to one end of the 'broken' loop. Drill a half inch hole thru the ceiling as close to the wall behind the rig as you can and run the TV twinlead down to the station. The hole can be easily filled and blended-in if that ever becomes necessary.

BTW, in answer to that nagging question you have that goes something like "Why can't I just feed it with a piece of coax?" First of all, it's a balanced antenna. There's a long, technical explanation as to why you can't feed it with unbalanced line, but simply put, you're trying to make a silk purse out of a sow's ear and the only way to do that successfully is to follow the rules and don't cut corners. It's the only way it will do what you want done.... trust me on this one.

Don't coil up any excess feedline! That's an absolute No-No with balanced feedline. Cut it off at the point

where you have just enough to reach your equipment conveniently. You want the feedline to be as direct a run as is reasonable between the loop and the station. It should not run parallel to other wires or metal conductors without being spaced at least an inch away in the case of TV twinlead.

As a general rule, any balanced line, ladder line, or open wire line must be spaced away from parallel conductors at least about two times the distance between the two wires. On the other hand, it can pass through perpendicular to a conductor like a metal plate with much less spacing. “How much” you ask? Well, good question! Give it a little breathing room.... perhaps one half the spacing between the two conductors.

You must use an antenna tuner with a balanced output to feed the loop. This will allow you to use the antenna on any frequency on several bands with a perfect 1:1 SWR. The best choice would be a true balanced output tuner, made for balanced feed line. But, if you have a single-ended one with a balun at the output that offers a connection for balanced line, try it. Some tuners of this type call for a jumper wire on the back of the box to connect the balun into the circuit. Check your tuner manual. I don’t recommend that you try using an auto tuner to which you have added a toroidal balun. That’s asking for trouble. If your rig has an internal auto tuner, turn it off.

Your feed line will be relatively short and so a single-ended tuner with an output balun *may* work flawlessly. At any rate, it will “work,” but how flawlessly remains to be seen. After all, “Beggars, as well as those with daunting CCR’s, cannot be choosers,” to update an old adage my grandad used to say.

You’ll need a short coax jumper to round out the setup. Connect the feedline wires to the balanced output terminals on the tuner. Did I say that you cannot use coax for that purpose? I think I did. Connect the short coax jumper to the input of the tuner. The other end of that jumper will be connected to the output of the transceiver in the final layout, but first you need to make a tuning chart.

When you get things put together, an antenna analyzer, like the MFJ would be the handiest device for making a tuning chart while not clogging the bands with “tune-up” carriers, nor stressing your radio. If you don’t have an analyzer, borrow one! Or, get some “brewskies” (807’s) and ask Gator to bring Ed’s “MFJ” over. While he’s soakin’ up the suds, you can make your chart. Just don’t let him distract you the way he distracts Ed.

Connect the analyzer to the input of the tuner using the coax jumper. The transceiver plays NO role in this process. Start on 10 meters for instance, and set the analyzer to a frequency of interest. Tune the tuner controls to find a place where the SWR is as close to 1:1 as possible. Follow suggestions in the tuner manual for “starting points.” Mark down the dial settings for that frequency. Now proceed to other frequencies and bands until you have settings for all the places you might likely frequent. This will allow for fairly quick band changing. You might say that this is not as fast or simple as you want it to be. In that case, I might be moved to remind you that before you put up this loop you weren’t able to operate HF at all.

This tuning chart task could be accomplished with a low power carrier from your radio and an SWR meter, but it is much more tedious for you... and for others, if you do it that way. The “how” of getting a low power carrier out of your modern rig is dependent on the rig itself. There are a dozen variations on that theme. It may be a TUNE position, an RTTY mode position or perhaps an AM or FM mode. If you use

such a method, crank the power as low as you can go and still get meaningful readings on a sensitive SWR meter. Unless you are trying to build up your list of enemies, make sure no one is using the frequency you will be transmitting on, and, for the sake of your rig, limit transmit times to an absolute minimum needed to get a 1:1 setting on the tuner.

This kind of a setup can allow for surprisingly effective results on many bands, but it will not make you “King of the Band.” I had a loop like this in an outside shop building for many years. I used it for on-the-air testing of rigs on the workbench. The loop was 14’ X 28’ and was 8 feet above the surface of the ground. It was made of #20 bare copper with several unsoldered splices, stapled to the rafters and in among shop wiring and all kinds of other conducting junk. I could tune it 1:1 on all bands, 80 through 10 meters. It performed famously. For a long time I had our 20 meter 3 watt QRP sideband transceiver connected to it and never missed a QSO with a station that was at least 55.

Now, can you end up having a sharp null in a couple directions on certain bands? It’s possible. Might you find some frequency on some band where you can’t get it down to 1:1? That could happen. Will it be immune to interference problems with phones, stereos, electronic organs and such? It’s hard to say, but probably not. Even with these troubles, it will be a high value antenna in a place that is not supposed to have antennas.

Oh, and a couple more points. First, as a reminder, the description of this setup is based on the use of a barefoot transmitter in the 100 watt range. If you plan to use an amplifier, we better do a lot of “beefing up” of components. Secondly, I’ve been asked a number of times about grounding. In the case of a loop like this, the ground plays no active part in the function of the antenna. A ground connection will not affect its efficiency as a transmit or receive antenna.

This is not to say that you shouldn’t have a station ground for safety purposes. You should. The ground comes into play only as a reflector/refractor of the RF radiation, but that □s out some distance from the antenna. This phenomenon affects the predominant angle of radiation from the system. If you need a sure cure for insomnia, or think you need more info on this factor, look in the books under “The Effects of the Ground” and read about the Pseudo-Brewster angle.

The low horizontal loop is a predominantly high angle radiator and it will have surprising gain as you go up in frequency. It will probably not be the best antenna you could use for any particular contact, considering distance, direction, frequency, band conditions and so forth. On the other hand, it will very possibly be the absolute best antenna to meet the criteria stated, while limited by those daunting CCR’s.

73, Barry, W9UCW
W9UCW@aol.com
956-202-3105



Barry Mobile 1950 Merc

National Convention
8 July – 11 July 2009 Petoskey, Michigan
(Deadline for Early Registration Prize Drawing is May 1st, 2009)

NAME: (First, Last) _____

ADDRESS: _____

CITY: _____ **ST/PROV:** _____ **POSTAL CODE:** _____

Convention registration fee - Includes 1 prize ticket & 1 group photo. **\$ 35.00**

NAME ON BADGE _____ **CALLSIGN** _____ **USACA#** _____

Additional Name Badges (list information below) Total # _____ **@ \$5.00 each = \$** _____

Name _____ **Callsign** _____ **USACA#** _____ **Relation** _____

Name _____ **Callsign** _____ **USACA#** _____ **Relation** _____

Name _____ **Callsign** _____ **USACA#** _____ **Relation** _____

Relation: W-Wife, H-Husband, D-Daughter, S-Son, M-Mother, F-Father, X-Friend, GD-Grand Daughter,
 GS-Grand Son, for any additional badges please attach list or enter on back of form.

Enter number of persons that will attend events

Wednesday 8 July – Check-In /Do It Yourself Activities

Thursday 9 July

Tour of Ice Breaker/Colonial Michilimackinac	#Attending _____ X \$40.00 = \$ _____
Young Americans Dinner Theatre Beef Entrée	#Attending _____ X \$55.00 = \$ _____
“ “ “ “ Chicken Entrée	#Attending _____ X \$55.00 = \$ _____
“ “ “ “ Fish Entrée	#Attending _____ X \$55.00 = \$ _____

Friday 10 July

Tour to Mackinac Island #Attending _____ X \$45.00 = \$ _____

Saturday 11 July

Banquet Beef Entrée	#Attending _____ X \$28.00 = \$ _____
“ Fish Entrée	#Attending _____ X \$26.00 = \$ _____
“ Vegetarian Entrée	#Attending _____ X \$24.00 = \$ _____

Prize Tickets

Prize (single tickets)	_____ X \$ 1.00 = \$ _____
Prize (Book of 12 tickets)	_____ X \$10.00 = \$ _____
Cash (single tickets)	_____ X \$ 1.00 = \$ _____
Cash (Book of 12 tickets)	_____ X \$ 10.00 = \$ _____

Photographs

Extra:	_____ X \$ 10.00 = \$ _____
YL:	_____ X \$ 10.00 = \$ _____
USA-CA:	_____ X \$ 10.00 = \$ _____
CW:	_____ X \$ 10.00 = \$ _____

Mail Registration Form and Check to:

MARAC 2009 Annual Convention

Attn: Chuck Secrest – AD8W

4033 N West Bay Shore Dr

Suttons Bay, MI 49682

Total Amount Enclosed \$ _____

Please make checks payable to

Chuck Secrest AD8W

The County Line Roadrunner
MARAC Secretary
111 Lakeview Dr
Leesburg, FL 34788



“A Road Runner Is A Very Fast Bird”

Monthly Deadline for Articles is the 25th!

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