



Madison County Amateur Radio Club



www.w9vcf.org

September 2017



The Next meeting will be at 7 PM on Monday , Sept 4, 2017 at the EOC at 200 N. Delaware Street, Anderson

President's Message

Welcome to the September edition of the Madison County Amateur Radio Club newsletter. I hope this finds one and all in good shape, radio-wise. First off, I'd like to thank those of you who have helped on the van, getting things ready for Field Day, making plans for running cable here, there, and yonder. It takes dedicated club members to make things happen. And, there are a lot of volunteers in this club. There have always been people who give their time, talents, and what ever it takes to help the club do what is necessary to become the club that there is today. You have reason to be proud! I'm a relative newcomer, joining the club back in 2003. We've moved 3 times, and when needed people came and helped. I just want to say I'm proud to be a member of this club. I've met many friends here, since I've joined. Some I've known in working with them, or met them after I joined. We've lost a few members, and had some move away, and, had a few move into the area. I've always enjoyed coming to a meeting and seeing new faces, or others that have an interest in Amateur Radio. and choose to come. Anyway, back to your regularly scheduled newsletter.

The club's Wednesday nets have been going real well. We've had some up and down numbers lately, but, we've had a few visitors lately, and that's a good thing! I try to have a "question of the day" most Wednesdays. I've gotten some interesting answers, too. I hope those of you that check in enjoy them. The donut meetings on Thursday are going real well, also. We have discussions on radio plus other ideas and topics. Come join in Wednesday nights at 8 pm, and, Thursday mornings at 9 am, at the EOC, located at 200 North Delaware, Anderson. We're located at the base of the big tower, near White River, on the west side of Jackson. Then, please come and join us for breakfast on Saturday mornings at Eva's located on Broadway, in Anderson, across from Prairie Farms Dairy.

We have a committee working on the layout for the van. We're working on designing the stations for the radios. We need to try and keep things "adjustable" for different situations. Our primary use will be, when needed, to be a mobile communication platform for vhf/uhf initially, then, if needed, to be able to reach out using hf radios and portable antennas. We already have our 5 kw trailer mounted generator, and, the tower trailer, which has several dipoles in the tool boxes. So, we're making progress on that project.

I'd better wrap things up. Don't forget, the meeting on Sept 4th at 7 pm at the EOC. if you have something radio related, and want to share, please feel free to bring your item and show the club. Take care, and hope to see you soon. And, I hope some of you can get on the air during the solar eclipse for the Solar Eclipse QSO Party, and we hope to be on the air, during the Indiana State Parks on the Air, at Mounds Park, from 12 noon to probably about 6pm.

"73" Mike, KC9DJU

Events

Every Wednesday	MCARC 2M Net 8:00 PM - 145.390 pl 151.4 Followed by an informal ragchew on 28.465
Every Thursday	Donut Meeting 09:00 AM at the EOC
Every Saturday	Breakfast at Eva's 09:00 AM at 832 Broadway St, Anderson
Sept 9	State Parks on the Air
Sept 9	Greenfield Hamfest
Sept 9-10	EME - 2.3 GHz & Up
Sept 16 -17	10 GHz & Up round #2

Sept 16	Hoosier Lakes Radio Club Tailgate Hamfest
Sept 23	Bloomington Indiana 2017 Hamfest & Tailgate
Oct 7-8	EME 50 to 1296 Mhz
Oct 16-20	School Club Roundup
Oct 20-22	JOTA Boy Scouts Jamboree on the Air
Oct 21	Shelbyville Hamfest/Tailgate

MCARC – Minutes of Regular Meeting

Monday, August 7, 2017

Location: EOC, 200 N. Delaware St., Anderson, IN

7:00 Mike-KC9DJU called the meeting to order.

Minutes: Motion to accept minutes of the July 3, 2017 meeting by Dennis-N9OWN / Dave-KB9NTG - passed.

Secretary Report: No correspondence

Treasurer, Jeff-K9DYR: No change this month: \$2,243.68 Balance total

Motion to accept by Dave-KB9NTG / George-AC8GT – Passed

Officer Reports:

Trustee, Alan-KC9JWO: No report.

V-President, Mike-K9MI: No report.

Awards, Mike-KC9LWK: 50 people have accumulated points so far.

Newsletter, Mike-KD9CDO: Will post points in newsletter if desired.

Tech Committee, Doug-N9DR: Nothing new.

Activities, Dale-KV9W:

8/21 Solar Eclipse QSO Party

9/9 INPOTA

10/16-20 School Club Roundup

10/20-22 JOTA

10/29 Mounds Run

Old Business: Van committee: Allen suggested: 1) 3-positions driver side, 1-storage/desk, pass-through other side, 2) Operator positions facing forward/backward. * Suggest fabricate from cardboard first to try out.

Committee: Allen-KC9JWO, Dick-WA9STB, Mike-KC9DJU

*** qualified drivers required.

New Business: Terry asked if TH5 Antenna is available for sale. After discussion, the following motion was made: Dyer-K9DYR / Dennis-N9OWN made motion to liquidate HF antennas not being used, TH5, 204BA, Vertical #1, Vertical #2. (This does not include the hex beam) – Passed.

Motion by Dennis-N9OWN / Allen-KC9JWO for Mike-KC9CDO to run an e-mail auction for HF antennas for 1-week (Tuesday to Tuesday, 8th -15th). High bids as of 23:59 on the 15th will win bids.

Allen-KC9JWO advised that conduit run is available from south side of parking lot to inside the barn. He suggested we pull coax and rotor cable for emergency antenna through so we can easily hook up should the need arise and so others don't use the conduit. Dennis-N9OWN / Lew-K9LBB moved to provide enough money to provide cable and coax to do this – Passed.

Motion to adjourn – George-AC8GT / Lew-K9LBB - Passed

NEXT MEETING: September 4, 2017 at the EOC, 200 North Delaware St, Anderson, IN @ 7:00.

Respectfully Jeff-K9DYR

ARRL finally realizes status quo isn't going to cut it

By Dan Romanchik, KB6NU

An item in the July 2017 ARRL board meeting caught my attention. It notes that a committee of staff members was tasked with identifying the challenges facing ARRL and possible solutions. The August 3, 2017 issue of the ARRL Letter ran the following report:

"ARRL Chief Executive Officer Tom Gallagher, NY2RF, presented the report of six Headquarters staffers who had been tasked with identifying the challenges facing ARRL and devising feasible solutions. Specifically, the committee addressed market research findings that have continued to reveal that only a small percentage of new hams join the League, and only about one-half of new hams actually get on the air.

"The committee began with the premise that ARRL must act in order to remain relevant going forward. It proposed instituting a Lifelong Learning Program to focus on developing a clear developmental path for all radio amateurs, from newcomers to established radio amateurs. The committee recommended the creation of new programs and services to increase the knowledge base of newcomers in order to get them active, as well as programs to keep experienced amateurs up to date with changing technology and practice."

The board meeting minutes were a little more detailed:

"Mr. Roderick yielded the floor to CEO Gallagher who presented the report of a committee of staff members tasked with identifying the challenges facing ARRL and possible solutions. The members of the committee – Diane Petrilli, KB1RNF; Norm Fusaro, W3IZ; Becky Schoenfeld, W1BXY; Debra Jahnke, K1DAJ; Steve Ford, WB8IMY; and Sean Kutzko, KX9X, joined the meeting at 9:20 AM, to present this report. Their findings show the importance to ARRL of getting newly licensed hams actively on the air and how that relates to continued growth of the organization. In order to achieve that goal, the committee proposed developing a lifelong learning department, which would address the needs of all amateurs with the focus being on developing a clear knowledge path for all amateurs. They proposed creating straightforward programs and services to enhance the knowledge base of new amateurs as well as to enhance their sense of community within the hobby.

"Another recommendation involved refocusing the priorities of the emergency preparedness department to address the current trends in public service.

"A third recommendation was to improve the value proposition of membership. The committee proposed doing a survey, which would include test material that is targeted to the interests of newer hams. The content would include a strong emphasis on serving communities, agencies, and partners; digital communications, and human interest. Projects would be simple. The survey would obtain information on new ham's interests and needs in the hobby. The survey would also try to determine the delivery system that might best meet the newcomer's desire for receiving this type information (print, digital, messaging, etc). The test material is proposed to be delivered to recipients in fall 2017.

"From the committee's vantage point, **the status quo is no longer adequate: we need to have a vision of the future and convey it to our current membership** [*emphasis is mine...Dan*]. If we do not convey the need to change the paradigm, the ARRL's relevancy will not move forward."

The good thing here is that the ARRL finally realizes that there are some serious problems. I've written about these in the past. I've challenged the ARRL to set a membership goal of 25% of the licensed amateurs in the U.S

(<http://www.kb6nu.com/arrl-membership-is-25-asking-too-much/>). I've also encouraged the ARRL to play a bigger part in emergency communications research (<http://www.kb6nu.com/go-big-go-early-go-fast-smart/>).

Unfortunately, it appears that the ARRL is approaching this issue in typical ARRL fashion. That is, working on these issues in their little cocoon in Newington and then issuing these statements as if they expect everyone to just fall in line. I quote, "From the committee's vantage point, the status quo is no longer adequate: we need to have a vision of the future and convey it to our current membership." That approach is doomed to failure. Any "visioning" or strategic planning that doesn't get the membership involved right from the start just isn't going to work.

The ARRL HQ staff just doesn't have the horsepower to pull this off properly. The staff is already pretty bare bones, and they still have to publish QST every month, keep Logbook of the World running, process thousands of license applications, etc., etc. The only way this is going to be a fruitful effort is if they get members—and lots of them—involved in this process.

If you agree with me, please let your director know. Contact your director and tell him that you want to be involved. The status quo of having the HQ staff not working with the membership "is no longer adequate." That's how we got here in the first place.

Dan, KB6NU, is the author of the "No Nonsense" amateur radio license study guides and blogs about amateur radio at KB6NU.Com. You can email him at cwgeek@kb6nu.com.

The K7RA Solar Update

Predicted solar flux is 78 and 77 on August 18-19, 76 on August 20-24, 72 on August 25, 68 on August 26-28, 70 on August 29, 72 on August 30 through September 8, 70 on September 9, 68 on September 10-24, 70 on September 25, and 72 on September 26 to October 1.

Predicted planetary A index is 24, 18, 16, 14 and 12 on August 18-22, 8 on August 23-24, 5 on August 25-29, then 12, 24, 18, and 14 on August 30 through September 2, 5 on September 3-7, 10 on September 8, 8 on September 9-10, then 5, 10, 20, 25, 15, 12, 10, 8 and 6 on September 11-19, 5 on September 20-25, and 12, 24, 18, and 14 on September 26-29, then 5 on September 30 and October 1.

From ARRL Indiana Newsletter dated 8/15/2017

For Sale List

Bob Cox N9BMW Ph. # 765-425-6970

Icom IC 735	\$ 275.00	Pyramid Phase III Reg. P.S.	\$ 40.00
Ameritron ALS 600 (solid state Fet Amp)	\$1000.00	MFJ-989 Auto tuner Versa Tuner 5	\$ 30.00
Yaesu FT-950 HF/50 mhz	\$ 850.00	TH-3JRS Thunderbird Jf. (Hygain) Tri Bander	\$ 100.00
Yassu G1000 DXA Rotor, Control and Manual	\$ 550.00	Baofeng UV5R HT	\$ 20.00
Yaesu Dynamic Mic MD-100	\$ 100.00	Yaesu Power Supply FP 1030A	\$ 250.00
B&W Model 595 Ant Switch (6 input)	\$ 20.00	Yaesu SP2000 Speaker	\$ 150.00
40 Ft. Aluminum Tower	\$ 300.00	DAIWA SWR/PWR (DN-101) 1.8/150 mhz	\$ 50.00
Bencher IMABIC Keyer	\$ 40.00	Ameritron ARB 704 interface Buffer	\$ 40.00
10 Meter Vertical Antenna	\$ 20.00	Mutiple Adapters	

Cabling - \$0.35/foot

RG-58 Beldin 9311	20 Ft.	RG -58 (Solid Conductor)	10 Ft.
RG-58	38 Ft.	RG-58 (Feedling)	30 Ft
RG-58	30 Ft.	RG-58 (Microwave system)	66 Ft.
RG-58	50 Ft.	8214 (New)	46 Ft
8214	9 Ft.	8214 Beldin	25 Ft.
RG-8 Flexi 44L	34 Ft.	RG-8X	50 Ft
RG-213	28 ½ Ft.	3 Wire Rotor Cable	74 Ft.
8 Wire Rotor Cable	158 Ft.	58U JetStream	133 Ft.
58U with connector	15 Ft.	8U	50 Ft.
75 ohm TV cable with ends	64 Ft		

For Sale List (continued)

- #1 Eagle One with AH4 Icom Tuner \$100.00
#2 VX-8 DR Handheld with all attachments-will trade for a FT-817 Yaesu
N9XXV Terry Ph 765-615-7788
#3 40 ft. Tower with Tri Band Beam (all items already down (ground level)) - Steve Arvin 317-847-6448

Hard line Cabling

The Club is running a For Sale Ad in the *QTH.com "Ham Radio Classified Ads* for the following Hard Line Cable. It reads as follows:

Heliac Hardline for sale

Used 7/8" 50 ohm cable, lengths approximate. Asking \$1 per foot. Located in Anderson, Indiana. Madison County Amateur RadioClub.

Unmarked Cable (repeater cable used on Chesterfield Water Tower) black in color - SOLD
[Andrew LDF 5-50A, black: 280 feet, 310 feet, 354 feet, SOLD pending receipt of funds].

Following three lengths still available:

The following appear to have the same connector type as on the LDF5-50A above:

Andrew DOE-NV-RF-19 Rev 2, white, gas-block 7/8" 50 ohm, date 07/84, 154 feet.

Andrew DOE-NV-RF-19 Rev 2, black, gas-block 7/8" 50 ohm, 168 feet, 251 feet

For more information contact/text Terry Zivney (N4TZ) N4TZ@arrl.net 1-765-520-1766, or Mike Hoggatt (KD9CDO) hoggattm@hotmail.com 765-621-7319.

Madison County Amateur Radio Club Contact Information

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Meetings are at the Madison County EOC
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