

MAARS Quarterly Newsletter

Vol 1, Number 3

October 2020



In July, I sent two newsletters. One was in a simple single column format while the other was “newspaper-like” with 2 columns. There were a couple members that commented they liked one versus the other. So I asked you to tell me which you preferred. Although many didn’t care which, the vote ended up 3 for single column and 2 for 2. The most compelling comment was trying to read a 2 column format on a device other than a computer screen was more difficult. So, going forward, I’ll write in the one column format.

In our first two newsletters

I talked about dues being due! Thank you to all that re-joined and a couple that joined after years of absence. We send out about 80 newsletters and, at present, we have about 30 paid members. So, if you're one that "intended" to join, please don't forget! Our PayPal link is alive and healthy and the mail in address still works fine. One member suggested we should be reminding folks the dues year begins July 1st. Good suggestion – Thanks Bob!

Tech & Tower

We are sad to report that the MAARS southwest remote receiver is offline permanently. On Tuesday, June 9, 2020 around 3pm, the winds from Tropical Storm Cristobal stressed the east guy anchor of the southwest receive site tower causing it to fail. This allowed the 120-foot tower to fall over. Luckily no one was hurt, and it didn't cause any damage to the home of Glen WD9BCP who owned the tower.

This site was very important to our repeater for a number of reasons. In August of 1982, the club came to an agreement with Glen and the repeater club that installed the tower to install the first remote receiver. This site was the reason we had such great receive coverage towards Madison. Glen doesn't have any plans on putting up a new tower. At this point, we do not have a new location to move the site.

Since we haven't built a new site from scratch in many years I decided to price it out. I based this on a 200 ft commercial tower. We would be required to have a professional tower crew to do the installation.

Quantity	Short Description			
1	138-174MHz 5dBd 2 Element Dipole Antenna, 1/2 Wave			
	List \$885.00	Our Price \$679.45	Extended Price \$679.45	
1	3-Way Snapin Standoff w/Round Member Adapter, 2-4"			
	List \$59.73	Our Price \$39.70	Extended Price \$39.70	
1	7/8" Cable - N-Female EZfit			
	List \$41.60	Our Price \$30.94	Extended Price \$30.94	
2	7/8" Cable - N-Male EZfit			
	List \$72.04	Our Price \$53.60	Extended Price \$107.20	
200	7/8" Heliac AVA Cable			
	List \$762.00	Our Price \$430.00	Extended Price \$430.00	
2	Bulkhead Arrestor,N/F-N/M			
	List \$154.86	Our Price \$123.42	Extended Price \$246.84	

1	Ground Kit for LMR-400			
	List \$29.40	Our Price \$24.83	Extended Price \$24.83	
2	Hoisting Grip 7/8 in Cable			
	List \$44.40	Our Price \$30.66	Extended Price \$61.32	
2	Stackable Snap-in Hangers, (7/8")			
	List \$49.68	Our Price \$48.28	Extended Price \$96.56	
4	SureGround Grounding Kit, (7/8')			
	List \$89.80	Our Price \$84.20	Extended Price \$336.80	
1	UHF YAGI 7 ELEMENTS (406-470MHz)			
	List \$239.00	Our Price \$197.92	Extended Price \$197.92	
	Tower Crew Estimate	\$2,000.00	Estimate \$2,000.00	

As you can see, a new tower, without permit fees or site preparation will exceed \$4250.00.

If you have questions, please feel free to email me at ka9wxn@513repeater.org

Dave

Based on what Dave has shared and Tom's (KC9ONY) suggestion, perhaps we should re-start the old MAARS Equipment Improvement Fund? Who'd be willing to contribute to the ongoing success and enhancement of the 145.13 repeater?

Trivia

From Last Newsletter: What year was the repeater started? What was the call sign of the repeater trustee? What was the frequency?

Answer *In 1976 as a repeater owned by N9EGR on 147.18 MHz, located on 72nd & Locust. It moved to Menomonee Falls in 1978 and moved again in 1980 to 76th & Florist. In 1981 it was moved to its current location on Sandburg Hall on the University of Wisconsin – Milwaukee campus. The frequency was then changed to our current 145.130 as a preventative measure to avoid interference to the Libertyville repeater.*

Trivia for next newsletter: When did the 145.130 repeater add its first TWO remote sites?

Meetings

We continue to monitor and evaluate issues with regard to COVID-19. As soon as appropriate, we'll schedule a membership meeting and get our lives back on track!

We hope you and your family stay safe during these uncertain and difficult times. For those of us "stuck" at home more than normal, get on the air and let's get re-acquainted!

Be aware the Miller Valley ARC received permission from MAARS to hold their monthly Club Meetings on the Mighty 5.13. Although they have not used their Tuesday night slot (6PM – 7:30PM) in a few weeks, we should be aware they may start again as our weather returns cold and meetings outside become more uncomfortable!

Swap Net

Log on to the Wednesday Night Net if you have ham radio equipment you'd like to sell, or if you're looking for something to purchase. That net begins at 9:00 PM. When there is no further traffic on that topic, N9FSE will provide us with detailed propagation reports for your DX'ing pleasure!

N9FSE, Steve, is being very optimistic by asking we post this swap fest! So, Steve, here ya go:

Free Fest 2021 Brought to you by The Racine Mega Cycle Club wgudu.org & Racine/Kenosha ARES/RACES rkares.org August 14, 2021

Greater Racine Kennel Club, 6320 Six Mile Road, Racine, WI 53402 GPS N 42-48-51 W 87-51-24

Between Highway 38 and 31 Plenty of off-street parking, Inside and outside vending

Rain or shine Talk in 147.270MHz + 127.3Hz CTCSS

6 AM to 1 PM No overnight camping, exhibitors must bring their own tables and chairs

No smoking in the building Free vending & parking Donations welcome!

New News!

We were asked if more pictures could be incorporated into the newsletter. My immediate answer is YES, but, I'm not using fancy publishing software, just simple Microsoft Word. So – keep the resolution reasonable and send me what you have – amateur radio related of course, and I'll do my best to fit them in.

Thank you for taking the time to read this newsletter about our organization! Please help it along by asking questions, submitting articles and thoughts so we can all grow together!

KB9JMH@513repeater.org

Board Officers:

President	Dave Schank	KA9WXN@513repeater.org
Vice President	Barry Sprifke	W9BLS@513repeater.org
Secretary	Jim Westover	KB9K BK@513repeater.org
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System Manager	Dan Workenaour	N9ASA@513repeater.org
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Jim Goelden	KA9ZYW
Steve Sundquist	N9FSE
Greg Wolff	K9ZZZ
Dan Workenaour	N9ASA
Dave Schank	KA9WXN
Pat Riordan	N9LKH

RENEWAL OF MEMBERSHIP

Milwaukee Area Amateur Radio Society, Inc.

ALL MEMBERS WHO JOIN ED BEFORE JUNE 1 ST
MUST RENEW THEIR MEMBERSHIP BY JUNE 30TH

*****FILL IN ALL INFORMATION PLEASE*****

NAME: _____ CALL SIGN: _____

(As you want it to appear on the roster)

ADDRESS: _____ LIC CLASS: _____

CITY: _____ LIC EXP: _____

STATE: _____ OCCUPATION: _____

ZI P CODE: _____ E-MAIL ADDRESS: _____

HOME PHONE: _____ WORK PHONE: _____

[] Check here if you don't want your phone number listed on the society's roster.

MAIL BOX: IF YOU DON'T NEED YOUR MAIL BOX. INITIAL HERE _____ TO RELEASE IT FOR OTHERS TO USE.

CHECK HERE: ___ IF YOU WANT TO BE PUT ON THE MAIL BOX WAITING LIST

CHECK HERE: ___ IF YOU WANT THE CLUB NEWSLETTER EMAILED TO YOU?

CHECK HERE: ___ If you are an ARRL member

*****FAMILY MEMBERSHIP *****

A family member ship includes the individual applying and all members of such person's immediate family residing in the same household who possess an Amateur Radio license.

NAME: _____ CALL SIGN: _____

LIC CLASS: _____ LIC EXP: _____

*****TOTALS *****

[] Membership Renewal (\$20.00 Regardless of Month)

[] Family Member ship Renewal (\$25.00 Regardless of Month)

[] Senior (60 years old or above) Member ship Renewal (\$15.00 Regardless of Month)

Donation to the MAARS Equipment improvement: \$ _____

Date of Application _____ Amount Enclosed \$ _____

Make Check Payable To: MAARS

(Milwaukee Area Amateur Radio Society)

Or Visit

www.513Repeater.org to use pay by PayPal.

MAIL TO:

Milwaukee Area Amateur Radio Society, Inc.

PO BOX 13604

Milwaukee, WI 53213-0442

FOR MAARS OFFICE USE ONLY

Treasurer Received/ Date: _____

Sec. Add Roster/Date: _____

System s Manager Notify MB/Date: _____

Call Sign Checked: _____ Date: _____