



COLUMBIA-MONTOUR AMATEUR RADIO CLUB NEWSLETTER JANUARY, FEBRUARY & MARCH 2013

<http://www.qsl.net/cm-arc/>

BIG NEWS FROM THE REPEATER COMMITTEE

Randy, N3JPV, announces that the Repeater Committee has now expanded, and now the committee is composed of six members:

Randy Kishbaugh, N3JPV, Chairman

Vic Klein, WA4THR

Matt Lunger, KB3JKU

Jere Vietz, W3JLV

Andy Shecktor, N3OMA

Rich Maynard, NQ3Y

The Repeater Committee is being helped by Ryan Gross, N3SSL, who lives in Williamsport. Ryan is an expert on repeater systems, and he helps hams with their repeater systems at no charge.

In order to improve audio in our repeater system and to prevent interference, a PL of 85.4 is being placed on our repeater. The PL is scheduled to be placed on the repeater on March 9th. Please program your radios for the new PL. Our repeater is an open repeater, and we intend to keep it open to all who wish to use it. But hams will not be able to use our repeater unless they program their radios to the new PL, 85.4.

Did you know the CMARC repeater, 147.225 +, will have a PL of 85.4? Please program your radio so you can access the repeater!

CHANGES COMING IN OUR REPEATER SYSTEM

The Repeater Committee is planning a number of upgrades to our CMARC repeater. The upgrades are going to be done over an extended period of time. It will be an ongoing project covering many months. These upgrades will include increasing the power and improving the audio of the repeater. We will keep you up-to-date with the progress of the upgrades.

Remember the new PL of our CMARC repeater is 85.4!

LOGBOOK OF THE WORLD – OUR NEXT PROGRAM

The program at our regular club meeting in March will be on the ARRL Logbook of the World. Everything you wanted to know about the program will be unveiled on March 12th at the Shiloh Bible Church in Almedia at 7:30 p.m.

CMARC HAMFEST

Plan now for our club Hamfest! Once again our Hamfest Chairman will be Randy, N3JPV. Randy informs us that the Hamfest will be held at the same location as last year, the Lime Ridge Community Center. We will set up at the Center on Friday, June 7th, beginning around 3 p.m. and continue until around sunset. The actual Hamfest will begin around 6 a.m. on Saturday, June 8th and continue to noon. Please

plan to help out with the running of the Hamfest; we need a lot of help if the Hamfest is to be successful!

Did you hear that our club repeater will have a PL of 85.4?

FIELD DAY PLANS FOR CMARC

Our club will once again be conducting our Field Day activities at the Kulp Church grove near Slabtown. Mark your calendars now so you can take part in this neat club activity. We will begin setting up antennas in the grove on Friday, June 21, 2013, around noon. The actual working of stations begins at 2 p.m. on Saturday, June 22nd and continues until 2 p.m. on Sunday, June 23rd. You will receive more information about our Field Day in the coming months.

HAVE YOU PROGRAMMED YOUR RADIO FOR THE NEW CMARC REPEATER PL OF 85.4?

ORIGIN OF 73

Dave, WC3A, sent the following article; thanks, Dave:

What does the term 73 mean?

73 -- Ham lingo for "best regards." Used on both phone and CW toward the end of a contact. The first authentic use of 73 is in the publication *The National Telegraph Review and Operators' Guide*, first published in April 1857. At that time, 73 meant "My love to you!" In the *National Telegraph Convention*, the numeral was changed to a friendly word" between operators. In 1859, the Western Union Company set up the standard "92 Code." A list of numerals from one to 92 was compiled to indicate a series of prepared phrases for use by the operators on the wires. Here, in the 92 Code, 73 changes to "accept my compliments," which was in keeping with the florid language of that era. Over the years from 1859 to 1900, the many manuals of telegraphy show variations of this meaning. Dodge's *The Telegraph Instructor* shows it merely as "compliments." The *Twentieth Century Manual of Railway and Commercial Telegraphy*

defines it two ways, one listing as "my compliments to you;" but in the glossary of abbreviations it is merely "compliments." Theodore A. Edison's Telegraphy Self-Taught shows a return to "accept my compliments." By 1908, however, a later edition of the Dodge Manual gives us today's definition of "best regards" with a backward look at the older meaning in another part of the work where it also lists it as "compliments." "Best regards" has remained ever since as the put-it-down-in-black-and-white" meaning of 73 (not 73's) but it has acquired overtones of much warmer meaning. Today, amateurs use it more in the manner that James Reid had intended that it be used --a "friendly word between operators.

I programmed my radio for the new PL on our club repeater: 85.4

AMATEUR RADIO OPERATOR LEAVING AREA

Pat Taylor, W3HVG, is moving from Bloomsburg to the Philadelphia area. Pat has been active in our club for many years, and we will miss you, Pat. Have a great move, and good luck at your new home.

Did you program your radio for the new PL on our club repeater? The new PL is 85.4

OUR CLUB MAILING ADDRESS

CMARC

% Robert Foster

1586 State Route 93

Berwick, PA 18603

VE TESTING UPDATE

Our VE team is a "Field Stocked Team". This is a higher level of VE team since we will now automatically receive all testing materials and updates without making a request. This status was

achieved due to our monthly testing schedule and hamfest activities. We are currently the only ARRL VE testing team in our immediate area and have tested Hams from as far away as Lock Haven. Thanks to a dedicated group of volunteers, we have maintained a monthly testing schedule and give tests almost every month before our club meetings.

Remember to contact our VE Testing Chairman, Matt, KB3JKU, if you know of anyone who wishes to take an amateur radio license exam.

Matt's address is:

kb3jku@verizon.net

NET CONTROL STATIONS NEEDED

In order to be prepared to carry on emergency communications when needed, we have an ARES Net on our CMARC repeater, 147.225 +, tone 85.4. The net is activated every Tuesday evening at 7:00 p.m. local time. We need amateurs who will act as net control stations, and you do not need to be a member of CMARC to be a net control station. So if you want to have some fun and be a net control station, send an E-mail to Jack, N3EUM:

jlmccorm@jlink.net

Jack is an Assistant ARES Emergency Coordinator, and he is our Net Coordinator who schedules the net control stations. He will provide a script for you to read when you act as net control. Please keep on checking into the net, and encourage others to check in, too!

Jack has about ten people who act as net control stations, so the job of actually being a net control only comes around every ten weeks or so. The more people we have, the less frequently each person has to be net control, and the more people we can involve in emergency communications.

Here is the schedule for the net control stations:

Date	Net Control		Backup station	
3/5/13	BOB	K3QIA	JACK	W3GY
3/12/13	DENNIS	N3VMM	SHIRLEY	KB3TAX

Thanks, Jack, N3EUM, for making out the roster. Check into the net, and join in the fun!

IMPORTANT NOTE: We would like to get more check-ins to the net, so I've started sending out reminders for the net. Please! Use reminders to yourself like sticky-notes to check into the net. The reminders do work!

ARRL DX QSL SERVICE

If you are a member of both CMARC and ARRL, we will forward your DX QSL cards to the ARRL Outgoing QSL Bureau. Just make sure I get the cards (you can give them to me at a meeting or drop your cards at my home), and as soon as I accumulate a pound of cards (about 155 cards), I will forward the cards to the bureau. There is no charge to you for this service, but I must have your ARRL membership number in order to forward your cards.

CMARC collects and sends to the bureau about eight shipments of one pound each of DX QSL cards per year. About ten club members use this service at present. The ARRL has increased the rate from \$8 per pound of QSLs to \$10 per pound. Aren't you glad we offer this service?

SPECIAL NOTE! PLEASE, PLEASE, SORT YOUR CARDS ALPHABETICALLY BEFORE YOU GIVE THEM TO ME. IT MAKES MY JOB MUCH EASIER!

**There is a rumor that the CMARC
repeater has a new PL of 85.4
THE RUMORS ARE TRUE!**

MEMBERSHIP DRIVE 2013

The membership drive for 2013 is underway! To become a member of the Columbia-Montour Amateur Radio Club, send in your membership dues:

Regular Membership ----- \$20
Senior Membership (65 years of age or older) - \$15
Student ----- \$10
Associate Member (unlicensed) ----- \$5

If you are a family member of a person with membership, the dues are \$5 less than the primary family member (or if the family member is a student, use the student membership rate).

To become a member, please send a check to me at the following address:

Robert Foster
1586 State Route 93
Berwick, PA 18603

I will make sure Jack, W3GY, our Membership Chairman, gets the check, or you can just give Jack your check (or cash) at a club meeting.

When you send in your dues for 2013, please include the following information: Name, Call, whether you are an ARRL member, your E-mail address, and your regular U.S. Postal Service address.

Please state whether you qualify for a discount because you are the child of a member or if you are a student. Our Membership Chairman will appreciate this very much.

85.4 85.4 85.4 85.4 85.4 85.4 85.4

What is 85.4 ?

CLUB OFFICERS

The following club members have been elected (or appointed) club offices for 2013: (Those officers who are appointed have a * before the name of the office)

President: Bob Foster, K3QIA

Vice President: Randy Kishbaugh, N3JPV

Secretary: Linda Daring, K3BD

*Assistant Secretary: Jack McCormick, N3EUM

Treasurer: Jack McCann, W3GY

***Assistant Treasurer: Dave Schack, WC3A**

Activities Director: Steve Zappe, WA3GQA

***Public Relations Officer: Linda Daring, K3BD**

Trustee: Jack McCormick, N3EUM [Term will expire in December 2014]

Trustee: Matt Lunger, KB3JKU [Term will expire in December 2015]

Trustee: Jere Vietz, W3JLV [Term will expire in December 2013]

***Web Master: Matt Lunger, KB3JKU**

***VE Testing Chairman: Matt Lunger, KB3JKU**

73, Bob, K3QIA

President of the Columbia-Montour Amateur Radio Club

POSTSCRIPT

If you have any amateur radio news, especially news that our local amateurs would like to know, please send it to me. My email address is:

rlfoster1@verizon.net

I'll be glad to put it in our next newsletter and/or send it out over the Internet.

Check your two-meter radio to be sure you have the correct PL for our CMARC repeater. The PL is 85.4