BOSQUE BEACC

Newsletter of the Bosque Amateur Radio **Club of New Mexico**

bosquearc.com





September 2024

EDITOR, JERRY ACETO K6LIE CLUB MEETING SEPTEMBER 7, 10 AM

Email: jaaceto@gmail.com

President's Corner - Brian Listvan KJ5CNC

Greetings!

Our next meeting is on Saturday, the 7th. Hope you all can attend.

Our program will be on Meshtastic, a new Mesh Network system that is gaining in popularity. Several members will introduce it, show a video and also demo it. Should be very interesting!

The Duke City Hamfest is coming up this month (see info in this newsletter). We would like to ask members to volunteer for 2 hour shifts at our club table throughout the event. Please contact any club officer to secure a time.

Nominations are open for club secretary and require an election for this position. We have been without a secretary for over a month and this office must be filled. Please consider nominations or volunteer to nominate yourself at the meeting.

Looking forward to a great program. Hope you all can make it!

73!

Brian KJ5CNC

Bosque Amateur Radio Club



N5BRC bosquearc.com



Club Net

The Bosque ARC hosts a Club Net Every Saturday
Morning at 10:00 am local time except for the first Saturday
of the month when we meet in person for our club meeting.

146.900 (- 600 kHz) pl 67.0 442.450 (+ 5000 kHz) pl 67 449.550 (- 5000 kHz) pl 71.9

Club Meetings

- *1st Saturday of the Month, 10 AM
- *Always a program that deals with Ham Radio
- *APD NW Area Command on Ellison, across from Cibola HS

Activities

- * School Visitations to Promote S.T.E.M.
- * Field Day Activations
- * Gatherings for Breakfast,
 - * Thursday mornings at 7 AM,
 - * Flying Star, 10700 Corrales Rd

WELCOME NEW MEMBERS!

Whether you are a new ham, a seasoned old timer, or just thinking about becoming a ham, I would like to invite you to our meetings to take in our presentations, join us for breakfast on Thursday mornings, or participate in any of our activities. If you like what you see and hear, we would love to have you join our club. If you have any questions regarding ham radio, we can answer them.

Hope to see you at our meetings! 73.

Brian Listvan KJ5CNC President, Bosque ARC

VE TESTING

If you would like to upgrade your license, or take your first amateur radio test, Mathias Gibbens, K0WBG, holds licensing exams after our regular club meeting on the first Saturday of the month. Testing starts around 12:30. If you would like to test or know anyone else that would like to test, contact Mathias at AbqRRVET@gmail.com to sign up.

CLUB MEETING ADDRESS

APD NW Command Center, 10401 Cibola Loop NW, Albuquerque, NM 87114 (across the street from Cibola High school)

CLUB ADDRESS

Bosque ARC 2524 Baldy Loop NE Rio Rancho, NM 87144

CLUB REPEATER — 444.200 (+) 67 Hz PL

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CLUB NET

Our club net has been doing very well and we want to thank all of you that participate each week. Anyone wishing to be net control, simply let a club officer know and you will be set up with the script and instruction page on linking the repeaters on the Upper Rio repeater system. This affords a good learning experience on conducting a net and engaging in conversation.

Remember, club net every Saturday morning at 10 am (except the 1st Saturday for our meeting) on the Upper Rio Repeater system.

CLUB SECRETARY NEEDED

Gerry Jurrens, N2GJ, has decided to step down from the club secretary position for personal reasons. So we would hope that someone would like to take on the job of club secretary.

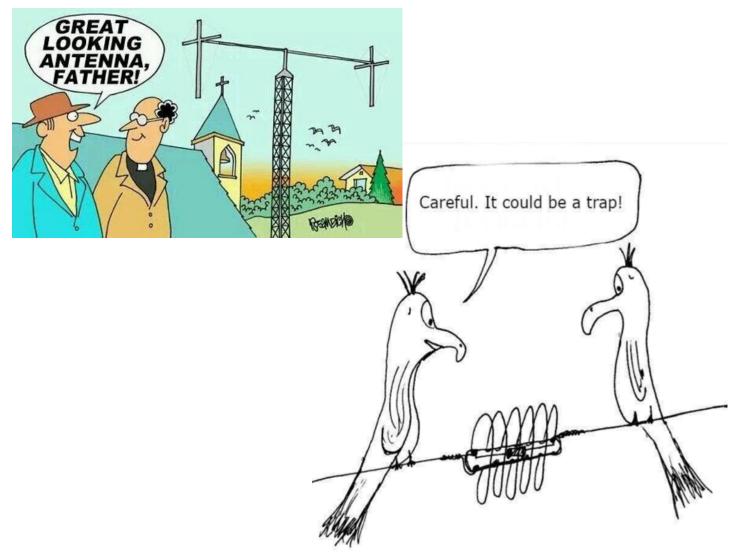
The duties of the secretary are outlined in the club by-laws. I am sure anyone taking on this position can ask Gerry for any help or guidance that may be needed to get settled into this position. The by-laws specify a special election at the upcoming meeting, so please feel free to nominate someone you feel would make a good secretary. You can also nominate yourself.

We have been without a Secretary for over a month now, and this position must be filled. The last meeting produced no nominees. The club must have a full compliment of officers. Please help out to secure a Secretary!

SEPTEMBER PROGRAM

Gerry Jurrens N2GJ

Several members of BARC have been experimenting with a mode of very low power radio operation known as "Mesh Networking." At the meeting, Dominic KI5WTR, Andy KI5VJJ, and Gerry N2GJ will share their knowledge of this interesting topic. A short 8 minute video will be shown that gives a view from 10,000 feet. We also have some slides drawn from an overview presented to the Caravan ARC several months ago. Several different mesh devices will be demonstrated. Please join us for a very interesting and informative program.



UKRAINE PROJECT UPDATE

ART NICHOLS KI5GOL

Care4Ukraine/GoFundMe

Most physical donations come from Europe (Poland, Germany, Sweden, and Denmark) and are collected either in Sofia, Bulgaria or Warsaw, Poland. Two large German super-markets, Kauland and Lidl, donate two monthly loads of recently expired foodstuffs (think food banks) along with hygiene products. Care4Ukraine supplies the trucks and labor so they have pallets waiting. The trucks are contracted through HSF (Germany) and Care4Ukraine just pays the drivers fees. The only real equipment from the US is medical, and that's hit and miss. Use of the container is donated, but if there are no containers they wait until the next month. GoFundMe is about 30% of the cash donations we get overall. All cash donations go into a regulated account and four people need to approve any withdrawals. EU law requires that they be audited once a year which is done by BNP Paribas. GoFundMe requires documentation of activities and how we manage the money. They have a special rate for organized charities.

BARCNet (Bosque Amateur Radio Club Network)

There are 20 EcoFlow generators available for this part of the network and the radios are the last remaining component of the current deployment. BARCNet is a developing program that is getting lots of attention, now that the northeast quadrant is a front line. In a couple of months there will be a separate GoFundMe fund page for BARCNet. The radio funds from New Mexico will go to work within days of being available to them. Our club will be providing more radios for BARCNet.

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Save the Date

The New Mexico Hamvention Inc. and the Duke City Hamfest Committee for 2024 are pleased to announce that the

Duke City Hamfest for 2024

will be held Friday, Saturday, and Sunday, September, 20th, 21st and 22nd at University of New Mexico, Continuing Education Center

1634 University Blvd. Albuquerque, New Mexico

Crowne Plaza Hotel

1901 University Boulevard NE, Albuquerque, New Mexico 87102

For complete info, go to https://www.dukecityhamfest.org/

Vice President Sean O'Mara, AI5IZ, has secured a club table at the Hamfest. We hope you all can attend. Check the Hamfest website to see the schedule and all the events. This is the first Hamfest held in Albuquerque in 5 years and much work and planning is going into the event to make it the best it can be. Many great forums, programs, vendors, flea market and great prizes! I took a look at the forums and all I can say is WOW. What a great selection of forums. Truly 2nd to none is the selection of programs.

Since we are a sponsor, our club logo is proudly displayed along with the others under the Sponsors tab of the website.

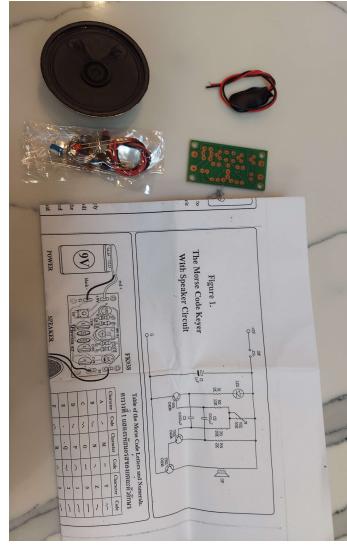
Our hope is that we can get our members to commit to 2 hour shifts to man our table. This way, it should not be too long for anyone and will give everyone plenty of time to take in and enjoy the Hamfest. Looking forward to a great time at the Hamfest!

PROPOSED SOLDERING CLASS

Jerry Aceto K6LIE

I have 17 of these very simple code oscillators that, I think, would be suitable for a soldering class. If you or a family member would like to learn how to solder and have a nice little oscillator to learn Morse Code, this would be a very easy to build project. I will donate these units to anyone that would like to participate in a class. If we need more, we certainly can find this or other simple projects to build and learn soldering skills. Several members showed interest in this project at the last meeting. Please let me know who you are at jaaceto@gmail.com and we can come up with a date for this class.





PUBLIC SERVICE EVENTS FOR SEPTEMBER Ed Ricco N5LI

September 29, 2024 – Tour of the Rio Grande. The Tour (https://www.torgbc.com) runs from the Bernalillo County / Int'l Sunport Rail Runner Station located at 113 Rio Bravo SE in Albuquerque and continues south through Los Lunas, Belen and loops around Bernardo, NM. The route runs parallel to the Rio Grande with beautiful views and sights of the more relaxed side of New Mexican life. The ride offers multiple distance points for riders of any caliber. There are four ride lengths for the Tour: 39 miles, 62 miles, 80 miles, and a 100-mile ride. Bob Longoria N5JH (rilongo3@comcast.net) is coordinating the event. Contact Bob for more information or to volunteer.

October 20, 2024 – Duke City Marathon. Albuquerque area amateurs have supported this event for more than 20 years. As in recent past years, the marathon will follow an out-and-back course from downtown Albuquerque north along the Bosque bike path to Paseo del Norte and east to a turnaround point near Edith Blvd., then return. A half marathon and 10K and 5K runs are included in the event, as well as several walks of varying distances. We will need a substantial number of volunteers to cover rest stops along the course, to provide medical communications, and to shadow race officials as well as a few bicycle mobile stations and sag vehicles. Contact me to volunteer.

73, Ed Ricco N5LI n5li@arrl.net.

CLUB SHIRTS

These beautiful club shirts come in ladies and men's styles and sizes. We proudly wear our shirts whenever we are doing an activity that involves the public. It is a great way of promoting the club, not to mention that they look great! They are available in polo and button down long sleeve.

Contact Turbo Threads at 505 999-1234 or on line at https://turbothreads.com.

BTW...That snazzy club logo on the shirt and on our club banner was designed by Art Nichols, KI5GOL, one of our founding members.





If you wish to use PayPal to pay club dues, simply go to bosquearc.com and click on the Membership and Dues tab. You will find all the info needed. When you fill out the form on line, hit Submit at the bottom of the page. This will take you to a prorated table. Since our dues are paid by the year starting in April, you will only pay a partial amount based on the month you join. Club dues are only \$20 per year.

Here are email addresses of our officers should you need to contact any of them:

President - Brian Listvan KJ5CNC - zzwooffee1949@yahoo.com

Vice President - Sean O'Mara Al5IZ - sean.g.omarasr@gmail.com

Secretary - Gerry Jurrens N2GJ - n2gj@arrl.net

Treasurer - Bob Witter W5IV - rwitter@hotmail.com

