

BOSQUE BEACON

***Newsletter of the Bosque Amateur Radio
Club of New Mexico***
bosquearc.com



November 2024

EDITOR, JERRY ACETO K6LIE **CLUB MEETING NOVEMBER 2, 10 AM** Email: jaaceto@gmail.com

FROM THE EDITOR

Jerry Aceto K6LIE

We are coming into the holiday season and it is time to start our warm clothing collection of coats, jackets and other warm items for needy kids in the community. We usually support the local police at our meeting site and will need a club officer to approach the police chief to see what their plans are this year and if they would like us to contribute to their community holiday collection. We usually start collecting these items before thanksgiving and hand them over to the police sometime before Christmas. Of course, if the membership would like to support another charitable group, this can also be arranged.

Also, we must see if the officers are interested in our club contributing plush toys. Officers in the field will give a youngster a plush toy to hold and cuddle in stressful times such as an officer responding to an accident or other stressful situation. This tends to settle down a child who has been subjected to a situation that has upset them emotionally.

We should definitely discuss this project at our November meeting.

See you all at our November meeting. 73! Jerry K6LIE

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 REPEATER 444.200 Mhz (+) 67 Hz PL

A reminder to all that our club repeater is up and running from the west area of Rio Rancho at an elevation of about 700 feet above the valley, affording reasonable coverage of the greater Albuquerque area.

The repeater has been very quiet since getting it on the air a few months ago. We would like to see it used by our members and also the entire community. It is open to all. You all are welcome to meet on our system. You can chat all you want and meet with your friends and club members. Since it is a low level system, handhelds may have a problem, but in actuality, we have heard several folks on handhelds. But the ideal system is a typical mobile or fixed station running 20 watts or so to an outside antenna. In this situation, the system is very usable and does well. Please give it a try and you can chat all day long, if you wish!!

CLUB ACTIVITIES TO CONSIDER

Here are some ideas the membership might want to consider. To be a successful club, all clubs must have activities to cater to the members interests. Our members can contribute their ideas regarding activities they may want to pursue. Here are some ideas to consider. If any of you come up with ideas you think would be of interest, please bring them up at a meeting or contact the club officers by email.

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- Amateur Radio Public Demonstrations to Show and Talk up Ham Radio:
 - In schools - Rio Rancho, APS, Bernalillo, Corrales
 - Libraries - Rio Rancho, Taylor Ranch, ABQ
 - Museums - Explora, Nuclear Museum, Natural History and Science Museum
 - Route 66 Visitors Center
 - Regarding Our Club Net: We should develop a schedule of net control operators so no one person is running the net each week. Anyone who volunteers will be provided with a script and codes to link the repeaters and training in running the net.
 - Soldering class (this is being worked on)
 - Contests
 - Public Service activities
 - Social: Dinners, Picnics, ham radio in the park.
 - Field trips of interest regarding ham radio, communications, etc.
 - Parks on the Air (POTA) activities
 - Kit building: purchase a kit for several members and work on it as a club project. QRP rig, SDR receiver or any other project.
 - Antenna building, such a vhf/uhf antenna for members to take home and use.

These are just a few ideas the membership and officers can consider. Let's discuss at the upcoming November meeting.

THANK YOU NOTE FROM JOE NICHOLS

Joseph Nichols
Founder
Care4Ukraine.Org
Chernihiv, Ukraine

01 October, 2024

Bosque Amateur Radio Club of New Mexico
New Mexico, USA

Dear Members of the Bosque Amateur Radio Club,

On behalf of Care4Ukraine.Org, the dozens of local volunteers, the Administrative Centers of the Northwest Oblasts of Ukraine, and of everyone involved in our emergency communications efforts, officially known as BARCnet, I want to express our deepest gratitude for your generous donations of cash, handheld radios, portables radios, and, most importantly, your invaluable technical assistance and advice.

Thanks to your contributions, we have successfully established 77 BARCnet sites across Eastern Ukraine. These sites are now critical components of our ability to respond effectively to emergencies, enhance safety, and provide vital communications where traditional infrastructure has been severely damaged or is unavailable. Your handheld and portable radios are already making a significant difference in the lives of those affected by conflict, allowing first responders, medical aid personnel and civilians to communicate in real time during urgent situations.

The technical guidance your club has provided has been essential in ensuring the successful setup and ongoing maintenance of these communications systems. Your expertise has empowered our teams to operate confidently, knowing they have reliable systems in place for any emergency scenario. The spirit of cooperation and the unwavering support you've shown us have inspired us deeply.

Your generosity and commitment to helping others in need across Ukraine is a testament as to the relevance of amateur radio organizations, a relevance that is experienced by those living through the first major ground war in Europe since WWII, catastrophic hurricanes, earthquakes, and faltering infrastructure. We are incredibly fortunate to have partners like the Bosque Amateur Radio Club, whose compassion and expertise have a tangible, life-saving impact.

Once again, thank you for all you have done. We look forward to keeping you updated on the ongoing success of our emergency communications program, and we are profoundly grateful for your continued support.

With heartfelt thanks,

Joseph Nichols
Care4Ukraine.Org

**CLUB MINUTES
OCTOBER MEETING**

Start at 10am 2024-10-23

Pledge
Introduction members

Carol Sugars - K5TFL - SOTA Talk

- Flight test engineer - mechanical engineer - Royal Air Force, UPS, Airline Captain
- Sandia Crest is W5N/SI-001
- Computer map figures out summit ID's
- Awards & Trophies from SOTA
- Summit Listing / map - "SOTLAS" Multiples of sites for maps
- Mostly CW but also SSB HF, V/UHF and digital modes
- Dress appropriately
 - Survival kit
 - Food & water
 - Pack waterproof notebook
 - OPS procedures
 - Need only callsign and summit reference
 - List of websites
 - "Poly Stealth" wire = copper clad steel
 - Cave Diver Spool
 - Don't use a Carbon Fiber Pole - it is resistive/lossy
 - Cave Diving - Finger spool.

Done with SOTA talk 11am

Ukraine Report - Art

- BARCNet notices - BBC
- Image of deployments - 77 radio's, going strong
- They do a leapfrog relay to get messages out.
- Doctors without borders - being well used
- Thankyou letter - see Care4Ukraine.org
- All this will be up on our website

New Business

- St Pius X 8th grade to start radio club
- Club will work with Gil Gray - N2GG
- Also scouts support for merit badge

The club has purchased the FT-710 radio for \$900+
We need a case for security with setup equipment

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**CLUB MINUTES
OCTOBER MEETING**

(Continued from page 5)

Duke City Hamfest

One of these radio's was given away

The Duke City hamfest sold ~300 tickets in advance, ended up with 454 pd attendees.

Great attendance

It is still too expensive to rent for next year at Isleta or other places.

Old Business

none

73 Bill Tilman - KA0B
Secretary of BARC NM

DONATION TO CLUB

OUR TREASURER, BOB WITTER REPORTED THIS DONATION TO THE CLUB:

Our Secretary, Bill Tilman, did all the arrangements and coordination of the last equipment sold from KK7V's estate. After the dust settled, Bill sent a check to me for BARC in the amount of \$2,667.18.

Thanks for all your hard work, Bill and the BARC treasury appreciates the check that you sent me.

73,

Bob, W5IV (\$)

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 AI5IZ - sean.g.omarasr@gmail.com

Secretary - Bill Tilman KA0B - ka0b.bill@outlook.com

Treasurer - Bob Witter W5IV - rwitter@hotmail.com

