

# ***BOSQUE BEACON***

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



**MARCH 2024**

EDITOR, JERRY ACETO K6LIE **CLUB MEETING MARCH 2, 10 AM**

Email: [jaaceto@gmail.com](mailto:jaaceto@gmail.com)

## **President's Corner - Jerry Aceto K6LIE**

Greetings everyone!

Our next meeting is March 2nd. I have a very interesting program lined up. Mike Langner, K5MGR, will present his program on ***"How Ham Radio Launched the Broadcasting Industry"***. I saw Mike's presentation at the February Caravan Club meeting and found it so interesting that I asked Mike to present it to our club. It is a great history on how the broadcast industry came about through the activities of amateur radio operators of the day. I'm sure you will find it very interesting.

I am very sad to report that John Clark, KK7V of Rio Rancho, passed away several months ago. I just found out about it. John was a very nice guy who was one of the founding members of the HDARC. He was very active in the club and usually joined us at our club breakfasts back in the day. I have been contacted to sell this radio equipment. The monies would be split up as a donation to our club and another charity. When I get an inventory of all the equipment, accessories, etc, I will let the membership as well as the community know.

Looking forward to a great meeting and presentation on the 2nd. Hope to see you all there!

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.

Jerry Aceto K6LIE  
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  
1023 Purple Aster Dr.  
Bernalillo, NM 87004

**CLUB REPEATER — 444.200 (+) 67 Hz PL**

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## CLUBS FIRST ELECTIONS IN APRIL

April will be the club's first 2 year election. We will be electing a new president. I say 'new', because I will not be seeking a 2nd term as president.

After ten years as vice president and president in our previous club and 2 more years as president since being one of the founding members of BARC, it is time for me to step down. We need new blood and new thinking. So I ask you all to be thinking of who you would like to nominate for president. Of course, I will continue in the club and help out our new president. The election will take place at the April 6 meeting. Treasurer is also up for election, but I believe Bob Witter will continue for a 2nd term.

Our club is the newest club in the area. We have come a long way since we started BARC two years ago. New leadership will continue to make our club one of the premier clubs in the area.

## FOR SALE

Club owned Kenwood TS-2000 transceiver. Runs 100 watts 160 thru 2 meters and 50 watts on 440 Mhz. All mode with dual receivers. Can also be used for satellite work. Rig has some scratches on the case. Front panel is in very good condition. Works as it should. Radio supplied with hand mic. No power supply included. Asking \$700 OBO. Contact Jerry K6LIE at 505 263-5858





## FOR SALE

Our club has a Elecraft K3 100 watt transceiver and matching P3 panadapter for sale. The K3 is in perfect 10 out of 10 condition inside and out. It looks like it has just come off the assembly line. The P3 is also in excellent condition inside and out with the exception of some minor scratches on the top of the case. I have tested them and they are in perfect working condition as far as I can tell. I spoke to a customer service person at Elecraft and found that this K3 has the KSYN3a Synthesizer upgrade installed. I opened it up and sure enough, it is there! Big plus for this rig. Check below for the entire sale. I am selling it all as a complete station. All you have to add is a mic. Asking \$2100 OBO for the lot including the Nanuk case, which the equipment has been stored in for several years.

If interested, call Jerry K6LIE  
505 263-5858



K3 100 Watt Transceiver Factory Assembled  
P3 Panadapter Factory Assembled  
ATU Factory Installed  
General Coverage RX Module Factory Installed  
6 kHz, 8 Pole Filter  
RX Ant., IF Out and Xverter Interface Factory Installed  
**KSYN 3A Low Phase Noise Synthesizer Upgrade** Factory Installed  
Universal Serial Bus Adapter  
Custom Elecraft Covers for both the K3 and P3  
Astron RS-35A Power Supply  
Nanuk 946 Case

Complete Documentation:

- K3 Owner's Manual
- P3 Owner's Manual
- The K3 Design, Configuration and Operation, 2nd edition
- K3 Nifty Mini-Manual
- P3 Nifty Mini-Manual

## NEXT ALBUQUERQUE AREA TAILGATE

**Ken KO5Y (“Mr. Trivia”), has announced his latest tailgate.** It will be on **Saturday, March 16th** (6 AM to ~ 11 AM) again at the **American Legion Post 13** parking lot. The site is located just north of Lomas Blvd NE between University and I-25. If you drive west on Lomas from University, turn right at the first available street (Legion Rd.), drive north and then west behind some large self-storage units to the end of the road. *However, the American Legion requests that we NOT park against their building.* All other spaces are available.

There is no cost for hams to buy or sell radio equipment. Ken says that he will have coffee and “the facility” onsite. There also will be breakfast burritos available for sale as well as free coffee. He also mentioned that there will be a donation jar to help offset his rental cost of the parking lot and “the facility”. Please mark your calendar!

(Credit-Caravan Club website)

## CLUB REPEATER

I am still looking for a better site for our club repeater. Where it sits right now in the north end of Enchanted Hill works very from the Sunport (farthest south I have tested it) up I-25 to Santa Fe. It does very well east of I-25 but is shaded west of I-25 to most parts of the city. I want a location in the Northeast Heights, or even the crest.

If you have a location that overlooks the city, especially from the Northeast Heights, and would consider having the club repeater on your property, please let me know. Call Jerry, K6LIE at 505 263-5858.

## **Announcing Yourself on Local Repeaters**

**Gerry Jurrens N2GJ**

When repeaters first became popular in the 1970's, radios were crystal controlled and most hams only listened to one repeater at a time. So the protocol at the time of simply saying your call sign and "listening" was sufficient to get a reply. For example "K2GW Listening."

Many folks no longer listen to one repeater but have our radios scan a half dozen local repeaters while we're doing other things in our shack, office, or car. So if you just announce your call sign, my radio may have started scanning again in the 2 seconds before I get a chance to look at it. Thus I have no idea on which repeater to answer you and can't do so. This easily happens a few times each day.

Thus I suggest a slightly different way of announcing yourself to increase your chances of anyone actually answering you. That method is to say "This is (your callsign) listening (a repeater name or frequency)". The initial "This is" gives a scanning receiver a chance to stop before you actually begin to announce your call, and the repeater info tells someone where to reply to you.

Some examples might be:

"This is K2GW listening 67,"

"This is W3AEQ listening W2MER,"

"This is W1PAM listening on Sarnoff 2 Meters,"

"This is W2JIL listening 105,"

"This is N2ARC listening 650," etc.

It really doesn't take much more airtime and might actually get someone to respond to your call.

## AMATEUR RADIO EMERGENCY PREPAREDNESS ACT

(we have been waiting for so many years for this. Let's keep our fingers crossed!!)

On January 30, 2024, US Senators Roger Wicker (MS) and Richard Blumenthal (CT) introduced [S.3690](#), the Senate companion bill to H.R.4006, [introduced last June](#). Both bills reflect the Congressional campaign efforts by [ARRL The National Association for Amateur Radio®](#) to eliminate homeowner association land use restrictions that prohibit, restrict, or impair the ability of an Amateur Radio Operator to install and operate amateur station antennas on residential properties they own.

Amateur Radio Operators repeatedly are relied upon to provide essential communications when disaster strikes, but their ability to do so is being impaired by the exponential growth of residential private land use restrictions that hinder their ability to establish stations in their homes with which to train and provide emergency communications when called upon.

In announcing the introduction of S.3690, Senator Wicker said: "Because communication during natural disasters is often hindered, we should be making every attempt to give folks more options. Reliable access can make the difference between life and death in an emergency. Our legislation removes roadblocks for amateur radio operators looking to help their friends, families, and neighbors."

In a similar announcement, Senator Blumenthal stated: "Our measure will help clarify the rules so ham radio enthusiasts can successfully continue their communications. In the face of emergency or crisis, they help provide vital, life-saving information that allow listeners to properly and safely respond, but prohibitive home association rules and confusing approval processes for installing antennas have been an unnecessary impediment. The Amateur Radio Emergency Preparedness Act resolves these bottlenecks and ensures that radio operators can function successfully."

Article credit - ARRL



## CLUB NET

Our club net has been doing very well and I want to thank all of you that participate each week. Gerry Jurrens, N2GJ has been net control for most of the time. I have been asking him because he runs several nets in the area and is quite good at it. But we really should give others the opportunity to be net control. So anyone interested, please contact Gerry or yours truly, K6LIE. Our contact info can be found on the last page of this newsletter.

Gerry reports that we had 79 check ins in the last 3 sessions. I find we usually have around 30, give or take, each Saturday.

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



**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](http://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.

MEET OUR TEAM



**Jerry Aceto K6LIE**  
President



**Sean O'Mara AA5IZ**  
Vice President



**Bob Witter W5IV**  
Treasurer



**Gerry Jurrens N2GJ**  
Secretary

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

**President - Jerry Aceto K6LIE - [jaaceto@gmail.com](mailto:jaaceto@gmail.com)**

**Vice President - Sean O'Mara AA5IZ - [sean.g.omarasr@gmail.com](mailto:sean.g.omarasr@gmail.com)**

**Secretary - Gerry Jurrens N2GJ - [n2gj@arri.net](mailto:n2gj@arri.net)**

**Treasurer - Bob Witter W5IV - [rwitter@hotmail.com](mailto:rwitter@hotmail.com)**

