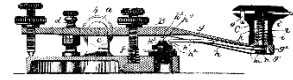




Bexar Wire

San Antonio Radio Club
W5SC



2026, No. 08

August 2026



Zach Creecy,
KJ5VUZ
Robert A. Rodriguez,
K5AUW, Scholarship
(San Antonio Radio
Club, Inc.)

2026 Robert A Rodriguez Scholarship Winner Announced by ARRL

(So far there seems to be only one—ED)

The next meeting, August 13, 2026, will be at 7 PM at Blanco BBQ, 13259 Blanco Rd, San Antonio, TX 78216, (210) 251-2602. Program will be Intro to Linear Power and Switch Mode Power Supplies

SARC Web Site has new home.

Webmaster Bill
Craft, KD2HIQ



July 17, I finally got the domain name transferred and opened up a new hosting company account.



A few days later the site was transferred to IONOS hosting company. Why? Well, if you have been one of those people who kept getting “500 error” messages when you went to our old web site you would know why. The old hosting company was constantly crashing, mostly because of resource issues. We were sharing a hosting account and server with Lee, N5NTG. Lee started the web site years ago and continued paying for it and the domain name over the years. It transitioned through various webmasters over the years and finally I took over the reins from Harold, AE5AS in October 2017.

So why move? It's the old hit by a bus story. If something happened to Lee, it would be difficult to continue with the web site and possibility lose the domain name. It's all about security, now. So, changing a domain name and hosting site is almost impossible without the owner's permission.

(Continued on Page 5)

NUMBER	PRECEDENCE	HX	STATION OF ORIGIN	CHECK	PLACE OF ORIGIN	TIME FILED	DATE
08 R		N5IUT			San Antonio, TX		August 2026
TO							

Hello South Texas,

Learning about radios has always been more than contacts and call signs. It is understanding how communication works from power supplies, transceivers, antennas and digital networks, emergency operations, and now today's low-power mesh systems.

Low-Power Mesh Networks

MeshCore is part of the growing interest in LoRa-based mesh networking: small, low-power radio nodes that can pass short messages across multiple hops over good distances without relying on cellular service or the internet. MeshCore is a useful communication method and tool because it connects the familiar ideas of coverage, routing, antenna height, and power management with modern low-cost off-grid data communication.

GMRS

GMRS, the General Mobile Radio Service, is another practical radio communication method. Some club members have licenses. It uses UHF channels for short-distance voice communication and can include handhelds, mobiles, and repeaters. GMRS gives families and community groups a simple way to learn radio etiquette, range limits, and repeater use.

Whether your interest is HF, repeaters, GMRS, MeshCore, emergency communications, or experimenting at the bench, the goal is the same to learn and share. Bring a question, a project, or a short demonstration to an upcoming club meeting, and help make SARC a place where radio education stays active and practical.

73

Paul Guido, N5IUT, President, SARC

Bexar Wire

Published monthly by:



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The due date for articles is the **Monday** before the first **Thursday** of the month

San Antonio Radio Club

Meeting Minutes
7:00 PM July 9, 2026
Blanco BBQ, 13259 Blanco Rd., San Antonio, TX 78216

Meeting called to order at 7:03 PM/Pledge of Allegiance/Introductions

Presentations: Kelly Randal, WB5MZT: History of the ARRL Through the Eyes of Hiram Maxim.

Approval of Minutes of the Last Meeting

There being no additions or changes, the minutes were passed without objection by unanimous consent.

Officer Reports:

President – Paul Guido, N5IUT – Field Day was fantastic. Made over 3,000 points.

Vice President – Kelly Randal, WB5MZT – No report. Next meeting

Secretary – Jack Bannin, N5JLB – The minutes from club meetings can be found at the w5sc.org website, in the Newsletters section.

Treasurer – Jon April, K15CSK – Will be some Board motions to close the bank account we recently stopped using, authorize a debit card for the new credit union we now use (Randolph-Brooks Federal Credit Union).

Chairman of the Board Report – Bill Craft, KD2KIQ – No report.

Web Site – Bill Craft, KD2HIQ

1. Activities for June Web Site
 - a. Posted newsletters
2. Groups.io
 - a. Updated membership list
 - b. Updated calendar
3. Mail chimp- Meeting notice, Zoom Notice
4. Twitter
5. Facebook –
6. Meeting Membership- transfer to Dennis, W5AVA

Bill Craft reported he is still trying to transfer domain name from Lee Besing so we can transfer hosting to a new company.

Finance and Review – No report.

JOTA – No report. Held in October each year.

Centennial Committee – Tom O'Brien AB5XZ – Memorabilia for the club's centennial are available.

Radio Fiesta – Aubrey Mason. Preparing plans for 2027's event.

VE Team – Benny Martinez, NU5P

SARC tests are at the Leon Valley library, unless otherwise noted.

6425 Evers Rd

Leon Valley, TX 78238

8/22/26, 12-2 PM

10/24/26, 12-2 PM – At Leon Valley Fire Station

12/19/26, 12-2 PM

Silent Key Committee – Rodney Brown, AA5RB – Almost 900 items available in our inventory, including two HF radios.

Executive – No report.

Election Committee – Paul Guido, N5IUT – No report. Elections will happen in November.

Scholarship Committee – Fundraiser tickets for sale, \$25 each, to fund two \$1000 scholarships through AARL. Maximum tickets to be sold: 400. Drawing will be at the November 12, 2026 meeting @ 7 PM. Do not need to be present to win. See Jon to purchase tickets.

Old Business (Motions carried over from previous meetings) – None.

New Business – None

Announcements

- Radio parts available at Amazon

Meeting Adjourned 8:26 PM.

Web Site New Home (Continued from Page 1)

Since Lee is still around and he was agreeable to turn over ownership to SARC, I managed to do all of the magic that needed to be done to make it happen.

So, some of the features I had to turn off, like the "trading post" are now back on as well as some behind the scenes things that were used in the web site. We now have more resources on the server and we now have control and paying for domain name and server hosting.

You may have noticed that the site has a new look also, I changed themes. The old theme was part of the problem, the software creator

wasn't keeping up with security, and code changes, and it was a resource hog which compounded our problem.

So, hopefully it continues to work for our needs and stays stable for years. Some things may not work on the site, pictures may be missing, etc. It's a work in progress to find and repair each one. This happened mainly because the original database got corrupted and couldn't restore correctly when moving to the new hosting server.

So, if you find a problem let me know, Web-master@w5sc.org indicate page and item missing.

Free Online Technician Class

A free, weekly, live, Amateur Radio Technician Class Licensing course on Zoom will begin on Thursday, Sept 3, and will run through Thursday, October 15 (7 sessions). The three-hour sessions will start at 6:30 PM Eastern Time. These are the classes that we have been holding for years sponsored by the National Electronics Museum. Please publicize this with anyone you know that you think would be interested. Those wishing to sign up should email roland.anders@comcast.net.

73,

Rol Anders, K3RA

Tom Christovich K3YH

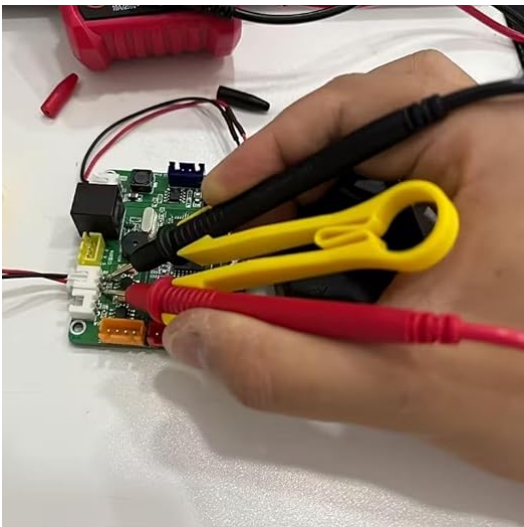
Another Bill Craft, KD2HIQ, Discovery



A simple plastic clip. Credit: Temu

Technicians who still test and maintain equipment using 'scopes or VOM probes will appreciate this "better mousetrap."

The tweezer clip pictured here permits your probes to snap in place, so you can hold onto the probes with just one hand and use the other to make measurements. No more juggling probes only to have them slip off the contacts you are measuring.



O'scope probes can be held snugly, permitting measurements with one hand. Credit: Amazon

The best part: This probe holder costs only around a dollar! At the Temu or Amazon websites, search "One-Hand Multimeter Clip."



Volunteer Examiners at Work



From Bennie Martinez, NU5P, VE Coordinator

Next Testing Session:

August 22, 2026, Leon Valley Library, 6425 Evers Rd,

Register at HamTest@w5sc.org

Other info at W5SC.org click "Getting Started" then "Testing."



SARC has had a Groups.io. Its name is saradioclub.

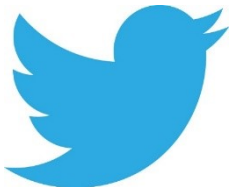
If you haven't signed up for group.io, you should. Groups.io is our primary email messaging method to all club members. It is FREE for all members.

Several members have asked where are the notices, schedules and codes for Zoom meetings?

1. The groups.io calendar has a schedule of Zoom meetings and access codes.
2. The calendar can be accessed directly from the club web site <https://w5sc.org/events-calendar/> NOTE: it is the same groups.io calendar.

The saradioclub Group.io is being used to publicize SARC business meetings. It can be used for other things like promotion of VEC testing and classes. Members of the saradioclub Group.io can and have asked each other technical questions or sought assistance.

The saradioclub Group.io is a closed group. To become a member, go to saradioclub.groups.io. (You may need to have a Groups.io account.) You will then need to select *Apply for membership in this group*. This generates a message. SARC members can expect approval to join the saradioclub Group.io in probably less than 24 hours.



Reminder: there are two active X (Twitter) accounts for the San Antonio Radio Club. They are @SARadioClub and @ARadioFiesta.

The @SARadioClub is being used to publicize SARC meetings. It can be used for other things like promotion of VEC testing and classes.

When work again commences the @ARadioFiesta will be used.

SARC members are encouraged to follow both Twitter accounts

SARC Facebook



There is a San Antonio Radio Club – SARC (@saradioclub) Facebook Page.

The newsletter editor is making posts about SARC meetings and other activities. Any Officer, Committee Chairperson, or member who believes that they have information that should be posted to this page should contact the newsletter editor using the contact information for the newsletter editor on page 2 of this newsletter.

SARC members are encouraged to follow this Facebook Pa

SARC SLACK



There is a San Antonio Radio Club Slack team – w5sc.slack.com.

Slack teams are meant to foster communication between team members. Paul Guido, N5IUT, has established the w5sc.slack.com team for SARC. He has also established some channels. Think of the channels as topical areas.

To join send an email to Paul Guido, N5IUT, at radioteacher@gmail.com. In actuality, any team member already a part of the w5sc.slack.com can invite you, but Paul is known to be on it.

Radio Fiesta 2027

Radio Fiesta 2026 was a great success. Thanks to all the volunteers who made it possible!

Soon the planning will start for Radio Fiesta 2027. We hope to make it bigger and better

Field Day 2026

Field Day is upon us, June 27-28, 2026. It will be at Shavano Park government area, close to the intersection of Military Highway and DeZavala road.

Amateur Radio License Classes

For more information, check the club web page, W5SC.org

SARC has a website:

w5sc.org

Webmaster: Bill Craft KD2HIQ
Billc851@gmail.com

License Testing Dates for 2026

SARC does all of its licensing testing as a part of ARRL Volunteer Examiner Coordinator (VEC) organization so all of the Volunteer Examiners in SARC are duly authorized Volunteer Examiners of ARRL's VEC.

Register at HamTest@w5sc.org

Other info at W5SC.org click "Getting Started" then "Testing." If not otherwise noted, testing site is Leon Valley Library, 6425 Evers Rd, Leon Valley, TX 78238

Scheduled for 2026

2/21/26, 12-2 PM

4/25/26, 12-2 PM

5/30/26, 1:30-3:30 PM, at Radio Fiesta, 1400 Schertz Pkwy, Schertz, TX 78154

6/28/26, 12-2 PM, Field Day, 900 Saddletree Ct., Shavano Park, TX 78231

8/22/26, 12-2 PM

10/24/26, 12-2 PM – At Leon Valley Fire Station

12/19/26, 12-2 PM

SARC Meeting Dates for 2025

January 8, 2026
February 12, 2026
March 12, 2026
April 9, 2026
May 14, 2026
June 11, 2026
July 9, 2026
August 13, 2026
September 10, 2026
October 8, 2026
November 12, 2026
December – No meeting

Meetings are normally held at Blanco BBQ,
13259 Blanco Rd, San Antonio, TX 78216
at 7:00 p. m. Room is available at 6:00 p.
m. for supper

Emergency Communications

If you are interested in emergency communications, contact:
Ned Lee, KG5US RACES Bexar County

210-344-3481/210-391-8258

The ARES EC for Bexar County is JC Smith
N5RXS
Phone 210-849-3404