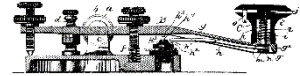




# Bexar Wire

San Antonio Radio Club  
W5SC



2020, No. 8

August 2020



Stan Gibilisco, W1GV

### Discovery –Bill Craft, W5SC

Serendipity, that’s how I discovered a hidden treasure trove of information and wisdom. I’m sure most of you have searched the internet for something and found yourself in YouTube watching a video. That’s how I would describe finding Stan Gibilisco, W1GV collection of videos.

He turns out to be an interesting provider of knowledge, not only for hams but life in general. I urge you to watch some of his videos, however I’ll tell you that what you find is the entire collection, there will not be any more. Sadly, Stan passed away a month ago, ending over eight years of being an “Elmer” from the mountains of South Dakota.

**The August 13 meeting, like the July meeting will be 7 PM on line via Zoom. Check either the web page or your E-mail for instructions to join in.**

### WWV in 2020 (Bill Craft, W5SC)



Last year was one of both celebration and uncertainty for WWV, the station adjacent to Fort Collins, Colo., that transmits automated time broadcasts on the shortwave bands.

On the plus side, it marked the 100th year of WWV’s call letters, making the site, operated by the National Institute of Standards and Technology, one of the world’s oldest continually operating radio stations..

On the negative side, WWV and its sister time station WWVH in Hawaii nearly missed this centennial. That’s because NIST’s original 2019



budget called for shutting down the pair, along with WWVB, the longwave code station co-located next to WWV, as a cost-saving move.

Fortunately, these cuts never happened, and WWV, WWVH and WWVB seem likely to keep broadcasting the most accurate time from NIST’s atomic clocks, at least for the immediate future. (No further cuts have been threatened.)

That’s good news for the stations’ many supporters, who say that time broadcasts still matter in the Internet Age. **(Continued on Page 6)**

SAN ANTONIO RADIO CLUB

# PRESIDENT'S RADIOGRAM

NUMBER	PRECEDENCE	HX	STATION OF ORIGIN	CHECK	PLACE OF ORIGIN	TIME FILED	DATE
8	R		N5YBG		San Antonio, TX		August
TO							

To W5SC

Dear members and friends,

I hope this month find all of you safe and in good health. It has been a challenge dealing with city, county, and state, restrictions. I think we all are learning how best to deal with it. We will continue to have our monthly meeting via Zoom. I have also invited SARO group to join us on our Tech Talk Wednesday and Health & Wellness Check (Rag Chew) Friday. So, please stop by and say hello at our next Zoom sessions.

Remember Stay Home, Stay Safe and Get on the RADIO!

Good DX

Rosendo Guzman – N5YBG

## Bexar Wire

Published monthly by:



Rosendo Guzman N5YBG  
President, San Antonio Radio Club  
Jimmie Neff, WJ4M  
Editor  
210-563-2121  
[jlneffjr@sbcglobal.net](mailto:jlneffjr@sbcglobal.net)

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

San Antonio Radio Club

Minutes
7:00 p. m., July 9, 2020
Zoom Conference Meeting

President Call meeting to Order At 7:00 pm
Introductions by President Rosendo Guzman N5YBG
The primary purpose of the meeting is Raffle Tickets
Minutes of the Last Meeting were approved without objection by unanimous consent

Officer Reports:

President

Appointments

- Newsletter Editor: Jimmie Neff WJ4M
Webmaster: Bill Craft KD2HIQ
Education and Training: David Finell N7LRY
Emergency Communications: Joe Bruno, W5AUQ
Executive: Harold Fleischer AE5AS (By Constitution)
Finance and Review: Paul Guido N5IUT
Field Day: Joe Bruno W5AUQ
JOTA: John Douglas W5NZZ
Membership: Bill Craft KD2HIQ
Nominating: inactive; no appointments.
Radio Fiesta: Bill Craft, Jeff Boyes, Joe Bruno, and Rosendo Guzman
VEC: Pat Knight AD5BR
Centennial and Scholarship: Tom O'Brien AB5XZ

Vice President Lloyd Swartz KF5ZHW – Bill Craft KD2HIQ presentation on WiFi 6 standard

Secretary – Jack Bannin N5JLB Minutes posted on website, published in the Bexar Wire.

Treasurer – Jeff Boyes, ND8B No Report

Newsletter Editor – Jimmie Neff reported the July 2020 Bexar Wire newsletter was sent out on July 8, 2020.
The deadline for each issue is the Monday before the first Thursday of the month.

Webmaster – Bill Craft, KD2HIQ, Website – Groups.io updated membership. Sent out Zoom meeting info, Silent Key estate sale. Mail Chimp – Added new members.

Facebook Statistics – 86 views, 63 Reach, and 17 followers

Website Statistics - Session 887 – a 47% increase. Page views: 1709, down 40%. New vs. returning visitors: New 64%, returning 36%. Device breakdown: Desktop 61%, tablet 5%, and mobile 34%.

Membership – Bill Craft, KD2HIQ as June 30, 2020: 105 Paid members, 16 Free, 10 Family Members, 70 ARRL Members, a total of 131 members.

Chairman of the Board Report – Harold Fleischer, AE5AS No Report

Education and Training – David Finell N7LRY, No Report

Executive – Rosendo Guzman N5YBG – Zoom meeting time for Tech Talk Wednesday changed to 7:00 PM and the Health & Wellness Check to 7:00 PM on Friday.

Emergency Communications – Joe Bruno, W5AUQ No Report.

Field Day – Joe Bruno, W5AUQ. Reported contacts: Tom O’Brien AB5XZ had 20 contacts, Rosendo N5YBG had 101 contacts. All logs were submitted to ARRL with San Antonio Radio Club affiliation. Cray k5MUG had 87 contacts in CW with affiliate/partner with South Texas DX & Contest Club.

Finance and Review – Paul Guido N5IUT No Report

JOTA – John Douglas, W5NZK No Report

Silent Key Committee – Bill Craft reminded all of the estate sale on July 10<sup>th</sup> and 11<sup>th</sup> 2020.

Radio Fiesta – Bill Craft: Eventbrite page on hold. Radio Fiesta 2021 has been approved by ARRL.

VE Team – Pat Knight AD5BR - We did not have a June test session due to the city’s COVID-19 policies. If the policies improve to allow it, we hope to have our next VE session August 22 at 10 AM at the Great Northwest Library, 9050 Wellwood.

If you know an alternative location where about 16-20 people could have social distancing at tables for exams, please let Pat Knight know. Currently, the city and county do not allow groups of more than 10 people to gather.

If you want to test August 22, please pre-register so we know how to contact you. We will let you know when we know if our test location will be available.

Pre-register at [hamtest@gmail.com](mailto:hamtest@gmail.com)

The Extra exam questions changed July 1, 2020, so be sure you are studying the current questions.

Logo Committee – Pat Knight AD5BR No progress. Future of this initiative is to be determined.

Centennial Commemoration (Temporary) - Tom O’Brien, AB5XZ – No Report

Scholarship Committee – Tom O’Brien AB5XZ - No Report

Old Business (Motions carried over from previous meetings) - None

New Business (Must be presented as a motion) - None

Announcements for The Good of Amateur Radio

Meeting Adjournment @ 8:16 PM

### From the President, Topic: SARC Meetings

Time: 7:00 PM Central Time (US and Canada)

Every month on the Second Thu, until Nov 12, 2020, 5 occurrence(s)

Aug 13, 2020 07:00 PM

Sep 10, 2020 07:00 PM

Oct 8, 2020 07:00 PM

Nov 12, 2020 07:00 PM

Please download and import the following iCalendar (.ics) files to your calendar system.

Monthly: <https://us02web.zoom.us/j/83373352062?pwd=MUx2RmsrUjZ2TGN0eVZMSkZCY2ZQZz09>

Join Zoom Meeting

<https://us02web.zoom.us/j/83373352062?pwd=MUx2RmsrUjZ2TGN0eVZMSkZCY2ZQZz09>



## Volunteer Examiners at Work



This is the August 2020 Bexar Wire report for the VE team.

We do not expect to have an August test session due to the city’s COVID-19 policies. The library is not allowing any group meetings (besides early voting) at this time. If the policies improve to allow it, we hope to have our next regular VE session October 24 at 10 AM at the Great Northwest Library, 9050 Wellwood.

You can communicate with us at hamtest@gmail.com

73,

Pat Knight AD5BR

210-273-5927 iPhone

### Radio Fiesta 2021

I am pleased to announce that West Gulf Division Director John Stratton has sanctioned Radio Fiesta, held on January 8 – 9, 2021 in Schertz, TX as an official ARRL Hamfest.

Once we get closer to the date and have more information on what’s happening with COVID rules in the future, we will turn on the Eventbrite site and begin to sell tickets on line.

So, start saving now for Radio Fiesta 2021.

### Robert Rodriguez Scholarship Raffle –

We are still selling tickets for the Aug 13 raffle. Tickets are \$25 and are being sold by Rosendo, Bill, Tom.

**Note: The last chance to buy tickets will be Wednesday, August 12.**

---

### Silent Key Committee (From web master, Bill Craft, KD2HIQ)

The web site now has a silent key page [ <https://w5sc.org/silent-key/> ] that provides information about thinking ahead and providing forms to document what you have.

SARC does not directly buy any SK equipment, we provide a service to help loved ones dispose of equipment. The service consists of information, consulting and possibly disposal of equipment by donation.

We encourage you to plan ahead and make those hard decisions ahead of time so those who are left don’t end up dumping your equipment in the trash. Not everyone plans ahead, most us try to ignore the fact that at some point our health may fail or we may be called to meet our maker.

The goal is to help fellow hams and their families deal with this in their time of need. They do not have to be members of SARC for us to help. We offer our services to the ham community to benefit other hams and their families.

The committee can be reached by emailing [SilentKey@w5sc.org](mailto:SilentKey@w5sc.org)

WWV (Continued from Page 1)

Today, listeners around the world can get the most accurate time possible via WWV and WWVH's broadcasts on the shortwave bands.

To make this happen, WWV broadcasts continuously on six shortwave frequencies: 2.5, 5, 10, 15, 20 and 25 MHz.

It's not just WWV and WWVH that would be missed: "The general public will take notice if NIST station WWVB shuts down as its 60 kHz signal controls self-setting clocks known as 'atomic' clocks," said Thomas Witherspoon, editor of the shortwave radio website the SWLing Post.

"Many don't realize it, but a large portion of wall clocks, alarm clocks and watches, not to mention weather stations, cameras and potentially a number of other devices, have a built-in receiver that self-calibrates," he said.

"NIST notes that there are more than 50 million radio-controlled clocks in operation and another few million wristwatches that rely on WWVB for self-calibration.

"The thing is, these devices are so embedded in our lives here in North America we scarcely notice them, and many consumers likely assume they're set by the internet. They're not."

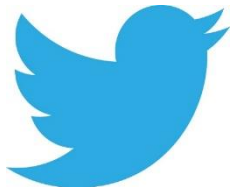


SARC has had a Groups.io. Its name is saradioclub.

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.

SARC Tweets



Reminder: there are two active 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 for the January, 2021 Radio Fiesta.

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 Page

## 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](mailto: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.

### SARC has a website:

w5sc.org

Webmaster: Bill Craft KD2HIQ  
Billc851@gmail.com  
210-233-8863

### Amateur Radio License Classes

Classes may be postponed due to Covid-19 meeting restrictions. For more information, contact:  
David Finell, N7LRY  
Instructor

### SARC Meeting Dates for 2020

- January 9, 2020
- February 13, 2020
- March 12, 2020
- April 9, 2020 **Cancelled, Zoom meeting on line instead at 7 PM. Check E-mail**
- May 14, 2020 **Via Zoom on-line.**
- June 11, 2020
- July 9, 2020 **(Via Zoom)**
- August 13, 2020 **(Via Zoom)**
- September 10, 2020 **(Via Zoom)**
- October 8, 2020 **(Via Zoom)**
- November 12, 2020 **(Via Zoom)**
- December – No meeting

Meetings are 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.

Come early and eat with other members

### License Testing Dates for 2020

- February 22, 2020
- April 25, 2020 **Cancelled**
- June 27, 2020 **Cancelled**
- August 22, 2020 **Cancelled**
- October 24, 2020 **(Pending library meeting room availability)**

Times and locations along with required document information can be found on SARC's website.

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.

### JOTA

Boy Scout Jamboree On The Air

This year's date is Oct 16-18, 2020.

More information will be available as the date draws closer.

### Emergency Communications

If you are interested in emergency communications, contact:  
JC Smith N5RXS

### Field Day 2020

**(Pending)**  
Setup: Friday, June 26, 2020  
Operations: Saturday, June 27, 2020 & Sunday, June 28, 2020

*Where SARC proves they are an eating group with a radio problem.*

More information to follow, but hold these dates.