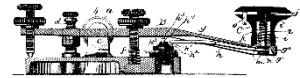




Bexar Wire

San Antonio Radio Club
W5SC



2021, No. 10 October 2021

Jamboree On The Air 2021

Members of SARC will be participating in the local scouting Jamboree On The Air at McGimsey Scout Park on Saturday October 16th 2021 from 9:00am to 5:00pm.

(Compiled from the Boy Scout's web page)

Jamboree-on-the-Air, or JOTA, is the largest Scouting event in the world. It is held annually the third full weekend in October. JOTA uses amateur radio to link Scouts and hams around the world, around the nation, and in your own community. This jamboree requires no travel, other than to a nearby amateur radio operator's ham shack. Many times you can find the hams will come to you by setting up a station at your Scout camporee, at the park down the block, or perhaps at a ham shack already set up at your council's camp.

Scouts of any age can participate, from Cub Scouts to Boy Scouts and Venturers, including girls. Once at the ham radio station, the communication typically involves talking on a microphone and listening on the station speakers. However, many forms of specialized communication may also be taking place, such as video communication, digital communication (much like sending a message on your smartphone but transmitted by radio), or communication through a satellite relay or an earth-based relay (called a repeater

The exchanges include such information as name, location (called QTH in ham speak), Scout rank, age, and hobbies. The stations you'll be communicating with can be across town, across the country, or even around the world! The World Scout Bureau reported that the 2017 JOTA-JOTI had over 1.5 million Scout participants from more than 160 countries.



When Is It? Jamboree-on-the-Air is held the third weekend in October. There are no official hours, so you have the whole weekend to make JOTA contacts. The event officially starts Friday evening during the JOTA Jump Start and runs through Sunday evening.

What if I can't attend the event? Even if you do not attend the event at McGimsey Scout Park this Saturday you can participate just by making QSOs with the many JOTA stations that will be on the air.

(Editor Note) I remember attending a JOTA event at Fort AP Hill in Virginia years ago. The scouts were pretty serious about operating the stations set up there. JOTA is an excellent opportunity to expose young scouts to Amateur radio and encourage them to become hams themselves.

Meeting October 14, 2021 will be 7 PM at Blanco BBQ 13259 Blanco Rd, San Antonio, TX 78216, (210) 251-2602 . Program by Jim Neff, WJ4M: history of RC Hobby

SAN ANTONIO RADIO CLUB

PRESIDENT'S RADIOGRAM

NUMBER	PRECEDENCE	HX	STATION OF ORIGIN	CHECK	PLACE OF ORIGIN	TIME FILED	DATE
10	R		N5YBG		San Antonio, TX		October 2021
TO							

Hello Fellow Hams!

Have you heard the news! The World's largest digital and radio Scout event promoting friendship and global citizenship. Come join us at McGimsey Scout Park on Saturday October 16th 2021 from 9:00am to 5:00pm. Help a Scout get on the air. Please join us for the 64th Annual Jamboree on the Air (J.O.T.A.)

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
jneffjr@sbcglobal.net

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

San Antonio Radio Club

Meeting Minutes

7:00 p. m., September 09, 2021

Blanco BBQ, 13259 Blanco Rd., San Antonio, TX 78216

President Call meeting to Order At 7:10 pm

Introductions by President Rosendo Guzman N5YBG

Approval of Minutes of the Last Meeting

There being no changes, additions, or deletions to the proposed agenda, it is approved without objection by unanimous consent

Officer Reports: President

The primary purpose of the meeting Scholarship Fund Raiser, JOTA, and Nominating Committee

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 W5NZK

Membership: Bill Craft KD2HIQ

Nominating: Active

Radio Fiesta: Bill Craft, Jeff Boyes, Joe Bruno, and Rosendo Guzman

VEC: Pat Knight AD5BR

Centennial and Scholarship Committee: Tom O'Brien AB5XZ

Vice President Lloyd Swartz KF5ZHW: No presentation

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

Treasurer – Jeff Boyes, ND8B: no report

Newsletter Editor – Jimmie Neff reported The September Bexar Wire newsletter was sent out on September 7th, 2021.

Webmaster – Bill Craft, KD2HIQ: Website – Posted newsletter, Updated VE info, Added newsletters from Richard Elder circa 1997 Groups.io – Updated membership list. Updated calendar. Mail chimp – Meeting notice, Zoom, Fundraiser Twitter: Facebook –

Fundraiser

Web Site Statistics - Info Not Valid Desktop 70%, Tablet 5%, and Mobile 25%

Facebook Statistics – Last 28 days: People Reached – 94 Post Engagements - 3

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: None

Meeting Adjournment @ 7:32 PM



Volunteer Examiners at Work



No report for October. The following was listed in the September report:

The FCC is NOT yet collecting the new \$35 Amateur license and upgrade fee. It is now expected to go into effect in 2022. The FCC should give us 90 days notice before it goes into effect. For more information, please see

<https://www.arrl.org/fcc-application-fee>

73,
Pat Knight AD5BR

210-273-5927 iPhone

Donations:	September 2021
Terry Schoch	San Antonio, Texas 78230
Former 1 st Class FCC license tech donated	a cigar box full of RF adapters.
Hector Rodriguez	San Antonio 78259
Donated a small form factor computer for Field Day/	Bill KD2HIQ has wiped it clean and re-loaded win 10

Breaking News, Ham Interferes with Insulin Pump!

Vince AC8XO

I could have titled this article in so many ways. Here are a few choice examples including some "...ripped from the headlines."

Woman Fights to have Ham Radio Operations Banned...

Amateur Radio Operator Banned...

Fact or Fiction, Ham Radio Interferes with Insulin Pump.

It's All Our Fault! Interference with Insulin Pump.

It's a Slow News Day...

I listen to several Podcasts, many related to Amateur Radio. Why not, I might just learn something, and at times I really have. A news story has been circulating on the podcasts and in the news as well, regarding a Ham in Ocala, Florida.

The big story is the "alleged interference" that made TV news in Orlando Florida. A woman living in a senior retirement community, On Top of the World, in Ocala FL. accused a neighbor, David Birge, WB9UYK, of causing her insulin pump to malfunction. The news story reported on August 23 by WFTV Channel 9. Orlando, includes an interview of the affected party, where she states that after her troubleshooting that it's not her equipment, it's the Ham operator a few doors down. The actual occurrence of the interference is at least 2 years old. So, he's apparently been off the air for at least that long!

The affected party has filed complaints with the HOA (why?), who immediately rewrote there HOA rules to specify the definition of antennas to include transmitting antennas as well as receiving antennas. Interestingly, it did not specifically ban them. At least according to the new story. She also filed complaints with the Florida Commission on Human Rights (and they have control over...

nothing). What they can do is really unclear. It is worthy to note that a complaint with the FCC has not been filed.

Of course, there must be more to the story than has been reported by the TV station. There always is. Sadly, there has yet to be a clear resolution for either party, the Ham or the woman with the insulin pump. We also do not know if



the alleged interference has ceased! In researching this story, I found that are many reporting that there is no timeline of activity related to this incident. Shoddy troubleshooting, to say the least.

What we know so far is that the ARRL has gotten involved with the complaint and has published a story related to it. There however, are no concrete findings.

<http://www.arrrl.org/news/arrrl-responds-to-story-of-radio-amateur-told-to-remove-his-antenna>

Most of us are aware of switch mode power supply, general purpose LED lighting and grow lights, that have been known to cause interference with various other electronic devices. Myown experience is with an LED light bulb that caused the interference of the Over the Air TVsignals. Specifically, channel 19 when the kitchen light was turned on. Of the three bulbs, one had a bad driver supply. I know not to mess with my wife's soap operas, things like this get fixed quickly. I've also had issues with radio interference from a low voltage halogen light fixture. Just find the problem, eliminate the problem and move on!

In my work experience designing industrial control systems, all electronic devices have to comply with certain standards of EMC emission and susceptibility. From the FCC:

Phunetics

- Across**
- 1.** How puzzle ends
- 6.** Suffix with hard- or soft-
- 10.** Radio personality
K2ORS
- 14.** Improvised
- 15.** Suffix with radi- or modul-
- 16.** Put in stitches
- 17.** Whinny
- 18.** Sailor's rum drink
- 19.** Partner of FIGS
- 20.** Outfit for dancing?
- 23.** Dozen dits
- 24.** Mo. for VHF QP
- 25.** Legislate
- 29.** Mo. for ID, OK, VA and WI QP's **30.** HZ
pilgrimage
- 32.** US Army station
- 33.** TA bigwig
- 37.** Barren
- 39.** Newington bar order?

1	2	3	4	5		6	7	8	9		10	11	12	13		
14						15					16					
17						18					19					
20						21					22					
23						24					25		26	27	28	
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33	34	35	36					37				38				
39						40	41									
42											43					
44					45				46	47						
48				49					50				51	52	53	54
					55		56	57				58				
59	60	61				62						63				
64						65						66				
67						68						69				

(Continued next page, won't roll onto this one)

42. NE to ZL from WO
 43. They got 11 in '58
 44. Tack on
 45. Nav. rank
 46. Classic rcvr maker from IL
 48. Celebrate
 50. Sat. type
 51. Flex's
 55. Shakespearean wire-less dance?
 59. Maker of the "seventex, say driftly three"
 62. RSGB is a member
 63. W5 capital last name
 64. Function on an HT, say
 65. ___ Kringle
 66. Classic vinyl
 67. Combustible heap
68. If follower, to a programmer
 69. C's low in the bands
- Down**
 1. Unchecked items on a DXCC list, for example
 2. Brainstorms
 3. Adds water to laundry
 4. DXing LIDs, slang-ily
 5. See 58 down
 6. DL opera composer
 7. Take ___ (travel)
 8. Tripod place
 9. "Cogito ___ sum"
 10. OP lead-ins
 11. DXCC item (abbr.)
 12. Hams are on it
 13. Nets make it up
 21. KH6 is in it, but not for DXCC
22. Celebrate
 26. Normal operator state in a contest, hopefully
 27. Provide food for
 28. Low cards
 29. HK0 place
 30. HHS, predecessor
 31. Fire remnant
 33. Route to VU from W9, e.g.
 34. Tube cap
 35. Test, on 7.002 MHz, perhaps
 36. Hardly a beauty
 37. T
 38. Mode on 7.178 MHz, probably
 40. W6 area net
 41. Sm. radios
 46. Decline
47. Jersey call
 49. Moldova prefix
 50. Large-eyed lemur
 51. Lifted, so to speak
 52. Crushes, as in a contest
 53. Scoundrel
 54. Flower towers?
 56. Phone op's need
 57. Countess's husband
 58. With 5 down, ultra short wave moon-bounce signal?
 59. Brainwave radio?
 60. Like yagi elements in winter
 61. Shack on wheels

Editor Note: according to the web site this puzzle is available for non-commercial use, i.e., newsletters. I will try to publish the answer next month. Otherwise it should be available on the listed web site for W2PA. Or you could ask Bill Craft to send you the .pdf....

Trading Post

Did you know we have a TRADING POST classified section on our website? <https://w5sc.org/classifieds/> Yes, and it's FREE for members to use. Items are listed for 30 days by default, but can be extended by request to webmaster.

Does it work? Yes most have sold everything posted. However, remember your audience...Hams. So, will your car or boat sell here? Maybe not, but your antenna or tower will. Since we are not having Radio Fiesta in January, you can post and sell your stuff for FREE. Recommendations, add picture, manufacturer, model number in description and of course contact info and price.

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



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.

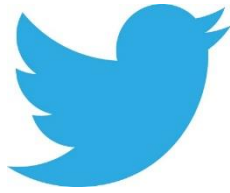
Several members have asked where are the notices, schedules and codes for Zoom meetings?

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.

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.

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.

SARC has a website:

w5sc.org

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

Amateur Radio License Classes

For more information, contact:
David Finell, N7LRY
Instructor

SARC Meeting Dates for 2020

- January 14, 2021
- February 11, 2021
- March 11, 2021
- April 8, 2021
- May 13, 2021
- June 10, 2021
- July 8, 2021
- August 12, 2021
- September 9, 2021
- October 14, 2021
- November 11, 2021
- 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

License Testing Dates for 2021

Due to Covid restrictions the normal testing site is not available. The VE Team will schedule tests as sites become available. Go to Hamtest@gmail.com if you want to schedule a test.

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.

Radio Fiesta 2022

January , 2022
Sadly Radio Fiesta 2021 was cancelled due to Covid-19. Be watching for news about Radio Fiesta 2022.

JOTA

We will be participating JOTA and JOTI the largest Scouting event in the world at McGimsey Scout Park with the Alamo Area BSA on Saturday October 16th Volunteers needed. Must take the Youth Protection course to participate (<https://www.scouting.org/training/youthprotection/>).

Emergency Communications

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

Field Day 2022

FD 2021 was great, FD 2022 is coming sooner than you'd think!

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