



Sinewaves



STONEWALL JACKSON AMATEUR RADIO ASSOCIATION

Meetings: 3rd Thursday of each month, 1930 hrs at Saint Marks Lutheran Church RT19/98 Clarksburg

SJARA Tuesday Night Net

This net meets each Tuesday evening at 2100 hours utilizing the N8FMD Repeater on 147.210 MHz with PL Tone of 103.5

15/October/2015

<u>Net Control</u>	<u>Date</u>
1. K8WWW.....	October 6, 2015
2. K8TPH.....	October 13, 2015
3. K8WWW.....	October 20, 2015
4. K8TPH.....	October 27, 2015
5. K8WWW.....	November 3, 2015

SJARA Minutes

Meeting

September 17, 2015

Meeting called to order by President KA5NYN at 19:37. Minutes of previous meeting read by K8TPH, accepted as read.

K8WWW suggests that we should refer to holding meeting in the Church Social Room and not the church basement. Motion made by K8TPH and seconded by KD8TRA, vote for change of name passed unanimously.

Treasures report submitted by KD8IZC of balance of \$1059.21 and accepted as reported.

Statement for payment of PO Box rent noted treasurer was directed to pay the bill but did not need a motion or vote to pay a standing yearly bill of \$60.00.

KA5NYN reported that the ham club operators will not be needed at the Pierpont Young Eagle at Benedum Airport on Saturday 19, 2015. K8RAS/K8EAS not in attendance so there was no further

action on the fire hydrant program suggested at last meeting.

KA5NYN gave a short report on LEPC meeting where they discussed the fire hydrant program but no action was taken. N8YPE did not attend the LEPC meeting so no further information on the update of the County EOP update.

KA5NYN reported that there will be CERT training in October at Bridgeport EMC and for more information contact Amy Romano at Bridgeport 304 842 8200.

KD8IZC will make plans for the SJARA Christmas party on December 17, 2015 at Eat'n Park. Confirmation will be made and reported at the next meeting.

Motion to adjourn was made by KD8IZC and seconded by K8TPH, adjourned at 8:30.

Ham Radio

Is Amateur (Ham) Radio only a hobby? In reality it is more than a hobby as it also provides a service to the public during disasters and

providing radio communications during public activities.

In the US Amateur Radio is represented, assisted and defended by the Amateur Radio Relay League (ARRL) and internationally is represented and regulated by the International Amateur Radio Union (IARU) directly with the International Telecommunication Union (ITU), as well as to innovate and advance amateur radio world wide.

The real facts are that amateur radio service covers a large range of activities where every amateur can find some aspect of it to enjoy, which also includes experimenting, research and pioneering in the very wide field of amateur radio science and technology all the way to the top end of the microwave spectrum. This is why the ITU refers to amateur radio as a service and not as a hobby. The is the reason the ITU allocates so many HF, VHF, UHF, SHF and EHF bands of a valuable radio spectrum to hobbyists.

So now, all you have to do is find your niche and enjoy the "hobby".

PY70FEB Special Call Brazil

PY70FEB is the 10th Special Event Stations celebrating 70 years end of World War II in 2015, and a tribute to the Brazilian Expeditionary Force - FEB in Italy campaign.

Each month in 2015 we will activate a different callsign and also send different QSLs.

PY70FEB 01_30.October.2015

CW, Digital and SSB

PS7AB: SSB

PP1CZ: CW & Digital

QSL Manager: PS7AB

QSL policy : I will answer all QSL requested via direct (US\$2,00), Bureau, eQSL and LOTW.

ATTENTION: If you prefer request your QSL via email, I will send the QSL card attached to your email in .jpeg file, 300dpi, 14x9cm.

More information:

<https://www.qrz.com/db/py70feb>

<http://www.ps7ab.com.b>

Satellite Buffs

Launch Date Set for AMSAT Fox-1A Set: AMSAT Vice President of Engineering Jerry Buxton, N0JY, has announced that the Fox-1A CubeSat will launch on October 8 from California. It initially had been set to launch in August. Fox-1A will include an FM transponder with an uplink frequency of 435.180 MHz, and a downlink frequency of 145.980 MHz. The first phase of the Fox series 1-Unit CubeSats will allow simple ground stations using handheld transceivers and simple dual-band antennas to make contacts. The Fox-1 CubeSats will also be able to transmit continuous telemetry during normal transponder operation. The satellites will feature 200 bps telemetry in the audio

spectrum below 300 Hz. -- Thanks to AMSAT News Service

HAMJAM November 14, 2015

Located in Alpharette, GA near Atlanta, GA, an 8 hour drive from Clarksburg, WV

HamJam 2015, an annual lecture series about amateur radio topics presented by the North Fulton Amateur Radio League, will take place November 14, 2015 at The Metropolitan Club in Alpharetta, GA.

Doors open at 8:00 AM. Admission is free, and the talks will start at 9:00 AM and last until 1:00 PM concluding with raffle drawings for thousands of dollars in prizes of amateur radio gear and accessories. HamJam began as a means to promote amateur radio in the Southeast by bringing respected contributors to the local community. This years HamJam speakers include:

1. Jamie Dupree, NS3T, the Radio News Director of the Washington Bureau of the Cox Media Group and writer for the Washington Insider blog.

2. Mike Corey, KI1U, is an ARRL Emergency Preparedness Manager.

3. The last speaker is Glen Popiel, KW5GP, author of the ARRL book Arduino for Ham Radio.

Admission to HamJam is free. Raffle tickets for over 30 prizes worth more than \$5,000 total finance the event. All proceeds from HamJam are used to fund the North Fulton Amateur Radio League's educational outreach programs, which include youth scholarships and other activities, such as the Girl Scout Super STEM Expo, Atlanta Maker Faire exhibit, ARRL Teachers Institute on Wireless Technology, and Amateur Radio PR at the Georgia Science Teachers' Convention.

HamJam will be held at The Metropolitan Club, 5895 Windward Parkway.

For more information, see the event's web site at www.hamjam.info or email Jeffrey at otterson@yahoo.com.

JOTA

Jamboree On The Air stations urged to register



The ARRL report as of October 1, more than 350 US amateur radio stations had signed up to take part in the 2015 Jamboree On The Air (JOTA)

The 58th annual event takes place October 16-18, and JOTA organizers are urging all who plan to participate to register, so they can provide a list of participating stations and their locations.

JOTA is aimed at fostering Scout-to-Scout communication across borders and is the largest Scouting event in the world with some 1.3 million participants worldwide.

The K2BSA call sign will be in use for JOTA from every US call district as well as from KH6 and KL7.

Read the full ARRL story at <http://www.arrl.org/news/view/jamboree-on-the-air-2015-stations-urged-to-register>

State QSO Party

If you have some time and like to work State QSO parties here are a few that will take place in the month of October.

AZ QSO Party [Information](#)

PA QSO Party [Information](#)

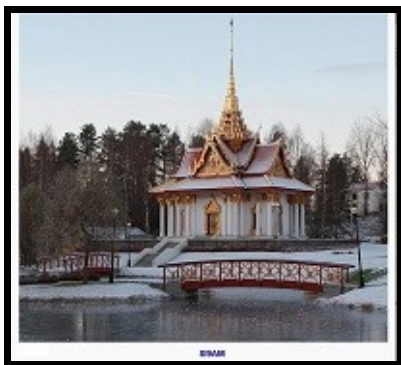
IA QSO Party [Information](#)

NY QSO Party [Information](#)

SD QSO Party [Information](#)

IL QSO Party [Information](#)

SI9AM Contest



Operators Roger ON7TQ, Cel ON6UQ and Jef DD2CW will operate as SI9AM from the 'King Chulalongkorn Memorial', the largest Thai Pavilion in the world outside Thailand in Raganda, Sweden, during the CQWW DX SSB Contest (October 24-25th) as a Multi-Op/Single-TX entry.

Outside of the contest, they will be active on 160-10 meters using CW, SSB and FM.

Suggested frequencies are:

CW - 1817, 3517, 7017, 10117, 14017, 18077, 21017, 24897 and 28017 kHz

SSB - 1840, 3760, 7060, 14210, 18160, 21310, 24960 and 28510 kHz

FM - 145.550 MHz and repeater RV49 - 145.612 MHz

QSL via SM3CVM, direct or by the Bureau. Bureau cards can be requested

by E-mail at: [info\(at\)si9am.se](mailto:info(at)si9am.se)

Visit the SI9AM Web page at: <http://www.si9am.se>

Look at their special page at: <http://www.si9am.tk>

ETP



ARRL Education & Technology Program (ETP) grants.

The ETP offers two types of grants. School Station Grants are awarded to schools providing a plan to use Amateur Radio as part of an enrichment program and/or as part of in-classroom learning. ETP Progress Grants offer modest support to teachers now using Amateur Radio as an instructional tool who need additional resources for specific purposes. Progress grants also are available for teachers who need resources to start teaching wireless technology and electronics topics as part of a longer-range plan to involve Amateur Radio. A primary ETP objective is to boost wireless technology literacy among US students and educators through Amateur Radio.

"Amateur Radio provides hands-on opportunities for students to learn about radio science!" said ARRL Educational Services Manager Debra Johnson, K1DMJ. "We look for commitment from teachers and school administrators, a well-conceived plan to use the resources to engage students, and a working relationship with local ham radio volunteers who are willing to serve as mentors," she explained.

Applicants should review and complete the ETP grant application form. Submitted applications are evaluated on several criteria.

The ETP depends upon the sustaining support of the Amateur Radio community. Since its

inception in 2000, the program has grown to benefit more than 550 schools. The program welcomes your donation. For more information, contact Debra Johnson, K1DMJ, at ARRL Headquarters.

Joke

A man went to his doctor and told him that he had not been feeling well lately. The doctor examined the man, left the room, and came back with three different bottles of pills.

"Here take the green pill with a big glass of water when you wake up," he said. "Take the blue pill with a big glass of water after you eat lunch. Then just before going to bed take the red pill with another big glass of water."

Worried to be put on so much medicine the man said. "Oh, Doc! Now exactly what is my problem?" The doctor replied, "You are not drinking enough water."

"Clarity on Parity"

In August, the ARRL acted to address objections and concerns being raised by representatives of community and neighborhood associations regarding the Amateur Radio Parity Act of 2015 -- H.R. 1301 and S. 1685. "Clarity on Amateur Radio Parity" made it clear that the bill would not create new federal policy with respect to outdoor amateur antennas, nor would it require homeowners associations to approve huge radio towers. Now, a new [VIDEO](#)-- "The Amateur Radio Parity Act of 2015 -- Separating Fact from Fiction" -- doubles down on the arguments contained in the League's August statement. ARRL President Kay Craigie, N3KN, said the video will be made available on Capitol Hill to make sure that Members of Congress have correct information, instead of misrepresentations

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