



# Sinewaves



## STONEWALL JACKSON AMATEUR RADIO ASSOCIATION

Meetings: 3<sup>rd</sup> 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 / July / 2014

Net Control	Date
1. K8WWW.....	July 1, 2014
2. K8TPH.....	July 8, 2014
3. K8WWW.....	July 15, 2014
4. K8TPH.....	July 22, 2014
5. K8WWW.....	July 29, 2014

### SJARA Minutes Meeting June 19, 2014

The monthly meeting of the Stonewall Jackson Amateur Radio Association was called to order at St. Marks Lutheran Church by President KA5NYN at 7:35PM Thursday June 19, 2014. A motion was made by N8YPE to accept the minutes from the May 15, 2014 meeting as published in the June Sinewaves, The motion was seconded by KD8IZC.

Treasures report was made by the Treasurer KD8IZC, balance of \$1408.28 with one outstanding check # 109 issued to pay for the Field Day Porti Poti.

Old Business: None

New Business: A letter from WV State Radio Council soliciting donations for the West Virginia Hamfest to be held at Jackson's Mill in August.

A letter was presented received from KV8S Secretary WV State Radio Council asking for any nominations for Amateur of the Year.

Discussion about picking up the 100ft of coax cable belonging to the club but had been installed at the 911 center for use in an earlier Emergency Exercise. It was discussed that the local Medical Reserve Corps would consider buying 100ft of coax to replace the cable at the 911 center to assist in Emergency Communications. KD8IZC will investigate and make a report at next meeting.

Motion was made by KD8TCZ and seconded by K8EAS to authorize \$75.00 to buy food for Field Day Saturday evening meal.

Discussion on inviting the Civil Air Patrol and the local Boy Scouts to the Field Day exercises. Motion made to extend invitation by K8TPH seconded N8YPE.

A short discussion among members present about what to bring and when to arrive for preliminary setup on Friday evening for shelters and antennas. Further setup for Field Day will begin at 9AM on Saturday with operation events to begin at 2PM.

### PRB-1

A bill with bipartisan support has been introduced in the US House of Representatives that calls on the FCC to apply the "reasonable accommodation" three-part test of the PRB-1 federal pre-emption policy to private land-use restrictions. HR.4969, the "Amateur Radio Parity Act of 2014" was introduced on June 25 at the request of the ARRL, which worked with House staffers to draft the proposed legislation. The bill's sponsor is Rep Adam Kinzinger (R-IL). It has initial co-sponsorship from Rep Joe Courtney (D-CT). If the measure passes the 113th Congress, it would require the FCC, within 120 days of the Bill's passage, to amend the Part 97 Amateur Service rules to apply PRB-1 coverage to include homeowners' association regulations and deed restrictions, often referred to as "covenants, conditions, and restrictions" (CC&Rs). Presently, PRB-1 only applies to state and local zoning laws and ordinances.

## Hams and Korean War

On June 25, 1950, the Korean War began, with a surprise invasion by North Korea. In the days following, Amateur Radio played a valuable and unexpected role. When the invasion began, military personnel who were hams -- mostly in South Korea, Japan, and the US -- were the first bearers of the bad news, even before military communication links got word back to Washington. Until United Nations military personnel became organized with their own communication, hams continued to provide early radio communication.

Throughout the Korean War, the Military Affiliate (now Auxiliary) Radio Service (MARS) and amateur operators devoted tens of thousands of hours to handling phone patch traffic between military personnel and their families back home.

## Asteroid Benu!

NASA is inviting people around the world to submit their names to be etched on a microchip aboard a spacecraft headed to the asteroid Benu in 2016.

The "Messages to Benu!" microchip will travel to the asteroid aboard the Origins Spectral Interpretation Resource Identification Security Regolith Explorer, or OSIRIS-REx, spacecraft. The robotic mission will spend more than two years at the asteroid, which has a width of approximately 1,760 feet (500 meters). The spacecraft will collect a sample of Benu's surface and return it to Earth in a sample return capsule.

The deadline to submit names online is Sept. 30, 2014. Participants who submit their names to the "Messages to Benu!" campaign will be able to print a certificate of appreciation to document their involvement.

For more information and to submit your name, visit

<http://planetary.org/benu>.

## Field Day 2014

Field Day 2014 to me, was very disappointing. Of course, my problem is participation.

We had a great group show up for set up on Friday and again for set up and operation on Saturday and Sunday. The only problem was there were just not enough people. Of course, an individual, no matter how dedicated and happy to operate they can only set and call "CQ" so many times before they have to take a break. When breaks came there was just not enough backup to keep a station going so time was lost and of course no contacts for that time. We didn't have enough people to help log so the logging was done by the operator and again time and contacts were lost. Enough of the negative!

The weather was beautiful except for a short time on Sunday morning when we did have a little rain, but that cleared up before we had to break everything down and pack it away for another year.

We started on Friday evening setting up shelters and putting up the antennas. John NW8U and his family came early and had the tower and triband up when most of us arrived to continue getting the antennas up for 40 and 80 meters. Richard K8RAS came with his new fangled slingshot and it worked great. The two dipoles were up in record time. We left just before dark to return on Saturday morning to continue to set up.

Everything went smooth on Saturday morning and the three stations (3A) with a GOTA station were established and the computers were set up for logging. Hal, N8FXH, as usual, started us out on 20 meters, John, NW8U on

CW station, Vick WV8CC on 40 meters and Bill, KA5NYN on the GOTA station. We were disappointed that the Clarksburg Emergency Communications vehicle was not made available to us to supply the power for Field Day, but as usual, we never put all our eggs in one basket. We had brought a generator and it was up and running by the 2PM starting time. All the equipment worked very well with the exception of one computer. It keep dropping and had to reboot several times but it was set aside for a spare logging station and then it worked very well for the remainder of Field Day.

An excellent meal was prepared by Dave, N8YPE and Richard K8RAS. We had hamburgers, hotdogs, potato salad, baked beans and, of course, Cecelia's famous sausages and peppers. Dessert consisted of home made cookies made by Skip, N8YPA.

Skip also picked up the slack on 40 meters and operated starting early on Sunday and completed a large number of contacts running up to shut down at 2PM on Sunday.

Logging was kept up to date by Cecelia, KD8IZC. Dick, K8TPH as usual was a jack of all trades, running from place to place, greeting the few visitors that came and hocking T shirts and coffee cups.

WBOY TV showed up late on Saturday. I got her picture but did not write down her name, so as my memory isn't what it used to be that has gone where memory goes. She was a very pretty young blonde lady. We were on the Sunday news, both afternoon and at eleven.

Asllie Walter, a reporter came by and interviewed several of the operators and wrote a great article which appeared in the Sunday Exponent Telegram.

All in all, operations run very well but the bands were lousy. Our contacts were way down from previous years and I contribute that to the band conditions and, of course the lack of operators to just sit there and beat the bands to dig out the contacts.

I think everyone that did come and participate enjoyed themselves, I just wish more could have experienced Field Day. They really missed a good time.

Hope to see you all next year. I want to apologize if I missed anyone in my attempt to cover Field Day for SJARA 2014.

### **K8DF**

Score reported for Field Day 2014

380 CW contacts X 2 = 760

606 PH contacts = 606

Points = 1366 X 2 power = 2, 732

Bonus points 850 + 2,732 = 3582

### **My Trip**

I left on my trip to my family reunion in Raleigh, NC on Thursday July 10,

2014 and decided to check out how the three local repeaters, 146.685, 147.210, and 147.165 would compare going south on I 79. Here are my findings: All three repeaters worked very well and I could communicate until I reached the Braxton County line. 147.165 worked well by just a few miles and I was heard but did not communicate from Flat Woods. I could not bring up either 146.685 or 147.210 at Flat Woods. My last good communications with 147.165 going south was just one mile north of Burnsville. I brought up a couple repeaters but made no contacts on my trip south. While in Raleigh, NC I attempted to make contact via 146.775 repeater listed with a pl tone of 100.0 in the repeater index but found out that the pl tone was 103.5 in reality. The repeater was listed using IRLP but tried to contact Morgantown IRLP repeater but could not make contact after several attempts. It appeared that the 146.775 repeater was no longer IRLP. I attempted to bring up the 70cm repeater listed but had no luck at all. On my return on Sunday July 13, 2014 I did bring up the 145.270

repeater but made no contacts. I was not able to bring up any of the the previous three repeaters until I was near the Roanoke exit on I 79. There was a very high noise level due to an approaching storm so this may have been the problem on all three. After passing the Roanoke exit I did have a short QSO with WV8CC and also a longer and productive QSO with K8QVC which continued until I came into Bridgeport. That is my repeater report and, of course, I had a great time in Raleigh and visited with many of my relatives at the reunion that I had not seen in several years.

See you all, at the meeting on Thursday night, July 17, 2014 at St Marks Church at 7:30.

-30-