



# 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 temporally on N8FMD Repeater  
146.685 MHz with PL Tone of 103.5*

April 15, 2013

<u>Net Control</u>	<u>Date</u>
1. K8TPH.....	March 26, 2013
2. K8TPH.....	April 2, 2013
3. K8WWW.....	April 9, 2013
4. WD8NSC.....	April 16, 2013

### SJARA Meeting Minutes March 21, 2013

Stonewall Jackson Amateur Radio Association meeting was called to Order by the Secretary, N8YPE at 7:40 PM at St. Marks Lutheran Church... Minutes of September meeting were read by N8YPE and accepted as read.

Treasurers, K8TPH, report a balance of \$2065.76 with \$1483.74 in the general fund and \$582.00 in the equipment fund.

New business: A motion was made to invite the CAP to field day by KA5NYN and seconded by N8YPE. Motion Passed.

Discussion: K8TPH will prepare a list of equipment. We need a quieter generator as the noise interfered with operators last year, supper will be a covered dish like last year.

Net controls were assigned and the meeting was adjourned.

### SJARA Tuesday Night Net March 2013

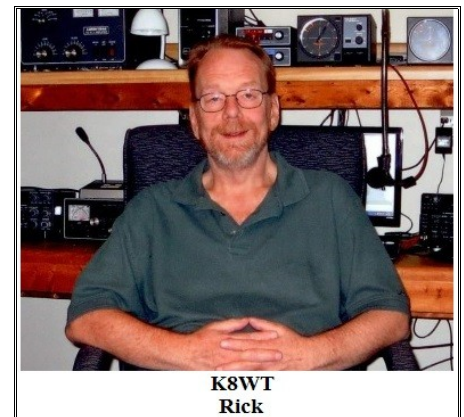
Sessions.....	4
Total check-.....	46
Total time.....	60 mins
Traffic.....	0



Do you know a young ham who is already making a significant contribution to the hobby or his/her community? If so, consider a nomination for Newsline's annual Young Ham of the Year award. The award is open to US and Canadian hams age 18 or younger who have provided outstanding service to amateur

radio or to his/her community or nation. Simply being licensed at a young age is not sufficient.

The nomination deadline is **May 30, 2013**. Forms and complete information may be found online [YHOTY](#) at or by sending an SASE to 2013 Young Ham of the Year Award, c/o Newsline, 28197 Robin Ave., Santa Clarita, CA 91350. CQ is a corporate co-sponsor of the Newsline Young Ham of the Year award, along with Yaesu and Heil Sound



K8WT  
Rick

**SK**

Richard "Rick" F. Brake, 52,  
**K8WT** of Rt. 3, Bridgeport,

passed away Sunday, March 24, 2013, at his residence. He was born July 30, 1960, in Clarksburg, a son of the late Ford Huff Brake and Jean Utterback Brake. He is survived by his wife, Sharri L. Brake. Also surviving are his daughter, Valerie J. Brake and her fiancé Scott Cobb, Bridgeport; stepson, Jeffrey T. Duncan, of Clarksburg. Rick was the owner and operator of Ace Hardware for over 35 years. He was a graduate of Bridgeport High School and Davis & Elkins College. He was a member of Bridgeport United Methodist Church. He was an amateur radio enthusiast and was a member of the American Radio Relay League, and a member of Stonewall Jackson Amateur Radio Association, SJARA He was also a member of the Sons of the American Legion through American Legion Post 68, and he was an avid hunter. BT SK

where audiences have alternative ways of receiving VOA news and information programs. The transmission reductions allow VOA to comply with budget cuts required by sequestration and to avoid furloughs of staff members. When the new broadcast schedule goes into effect on March 31st, cross-border shortwave and medium wave broadcasts to Albania, Georgia, Iran and Latin America will be curtailed, along with English language broadcasts to the Middle East and Afghanistan. VOA will continue to provide audiences in these regions with up-to-date news and information through a host of other platforms, including radio and TV affiliate stations, direct-to-home satellite, web streaming, mobile sites and social media.

FCC, the Obama Administration could advance a Republican and a Democratic nominee simultaneously

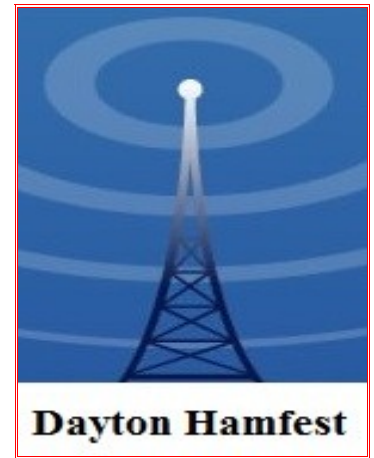


**VOA**

When I was in the service and overseas VOA was one of the radio stations that you could count on to listen to some news or music from back home. Another one was Radio Luxemburg, and then there was Radio Moscow. If you were lucky you might be able to tune in the AFSN. Most are going by the wayside and now so will VOA Voice of America is reducing some of its radio transmissions this weekend and ending shortwave broadcasts to regions



FCC Chairman Julius Genachowski and FCC Commissioner Robert McDowell both announced last week that they would be leaving the Commission. McDowell announced his resignation during the FCC's open meeting on March 20, while Genachowski made his announcement in remarks to FCC staff on March 22. The departure of Genachowski (a Democrat) and McDowell (a Republican), leaves Mignon Clyburn and Jessica Rosenworcel as the FCC's Democrats, and Ajit Pai as its sole Republican, giving Democrats a 2 to 1 voting advantage. Only three commissioners at a time may be members of the same political party. With two seats open on the



This is the last Sinewaves before the Dayton Hamfest so if you are going you should be making plans now. Dayton Hamfest runs from May 17, 2013 through May 19, 2013. The location is Hara Arena 1001 Shiloh Sprints Road, Trotwood, OH. For more information go to <http://hamvention.org> The Hamfest is sponsored by Dayton Amateur Radio Association (DARA). Talk in repeaters will be 146.940 MHz 123.0Hz and 442.100 PL 88.5Hz MHz. If you are still using snail mail then you can write to DARA, W8BI Box 694 Dayton, OH 45401. To all that are attend the Dayton Hamfest, drive carefully and have a great time.



**Light Bulbs Incandescent Vs Fluorescent**

While fluorescent (CFL) bulbs generate light by sending an electrical discharge through an

ionized gas, **incandescent bulbs** emit light by heating the filament present in the bulb.

When CFL bulbs were first introduced in the 1970s, they were expected to spell the end of the traditional incandescent light bulb. After all, they are much more energy-efficient. Indeed, CFL bulbs have risen to promise in the last two decades. But owing to their higher cost, taking longer to achieve full brightness and the environmental concerns over bulbs that contain mercury, CFL bulbs have not yet made incandescent light bulbs obsolete.

I have found in practical use of Florescent CFL may put out light of different color. I had to go through 6 CFL bulbs to get two that put the same light to replace outside lights in pairs such on each side of my front door.

Another thing about multiple lights such as a 4 or five bulb chandeliers in a room using a dimmer you must buy bulbs that are marked DIMMABLE and then I have to purchase a dimmer switch made for CFL bulbs.

Why do I discuss this in an amateur radio newsletter?

### **(RADIATION INTERFERENCE)**

Incandescent lights heat a filament to create light, where CFL bulbs excite a gas to produce light. Incandescent light radiate at 60Hz, and multiples of 60Hz where CFL bulbs put out radiation across the HF spectrum. I do not know at what distance the radiation attenuates or is the radiation just within the power source.

Then there is the cost. CFL cost more but last much longer in use.

Another thing CFL light are sensitive to ambient temperature. It takes much longer to obtain the

rated light output as the temperature drops such as outside use in the winter.

One more thing, CFLs should not be disposed of by just throwing them into the garbage because they contain mercury so how are we supposed to dispose of them when they stop working. Maybe we will have to pay to have them disposed of like we do to dispose of batteries and old tires. Maybe we can do as we used to do with pop bottles, charge for the glass container and turn them in for the deposit.

### **NSA/CIA Ham Connection**

Do you know when the Federal Government past a resolution banding Amateur Radio Amateur Radio. I'm not old enough to remember because it happened in 1941 at the beginning of WWII. The government considered the operation of a Amateur Radio in the US would aid the enemy from pin pointing central areas by direction finding the location of the Amateur Radio near or in large cities. This has never been the situation since the end of WWII. Under this restriction any radio transmissions would be found illegal unless authorized by the US military.

Just what did the hams in the US do without there hobby and equipment? Many volunteered to help. Some were drafted and others helped in going into the signal corp by operating and teaching radio communications.

One group volunteered to go to a place called Recife, Brazil. Why Recife, the government needed to keep track of the German Navy, especially subs in the south Atlantic. The FBI was responsible

to monitor and keep track of Intelligence gathering in Central and South America. In 1941 under President Roosevelt the Coordinator of Information (COI) was formed. In Due to a larger need for information gathering, the Office of Strategic Services (OSS) was formed in June 1942.

### **Hamfest**

**Jackson County  
Amateur Radio Club**

**May 5, 2013**

**Ripley Middle School**

**1 School Street Ripley, WV  
25271**

**Talk in: 146.670 MHz**

**Contact Information**

**KD8ZSG ara2ax@yahoo.com**



This group in Recife, Brazil set up operations to detect radio communications of the German Naval operations in the South Atlantic. This group worked throughout the war keeping track of Axis operations in an area needed to protect the US from attacks originating in the Caribbean and South Atlantic. This operations later fell under the CIA and became a Naval Security Group Naval Station lasting until the 60s when Recife was closed. Recife had been an intricate part of the Atlantic HF DF operations being manned by

US Naval Security Group. Due to all of South America becoming allies after WWII the need for intelligence collecting was transferred to the NSA in conjunction with non communications intelligences falling under the Central Intelligence Agency which was formed by the National Security Act of 1947. We all know just how much intelligence community has grown since the forming of the CIA

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## **Hamfest**

### **MARC**

**Monongalia Amateur Radio Club**

**Saturday June 15, 2013**

**Saint Mary Pavilion**

**Star City, WV**

**8 AM to 2 PM**

**\$2.00 Tailgate**

**\$5.00 per Table**

**Contact KD8BMI**

**[LALK92@COMCAST.NET](mailto:LALK92@COMCAST.NET)**

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**What will they think of next?**

### **Ham Radio**

#### **Thwarts**

#### **Zombie Apocalypse**

**[Central Toronto](#)**

**[Amateur Radio Club](#)**

TORONTO, April 9, 2013 - - The threat of a zombie pandemic, commonly known as a zombie apocalypse, is ever present in today's world of widespread genetic engineering and frequent international travel. Fortunately, Amateur Radio can help minimize the impact of such a catastrophe and as such, the Central Toronto Amateur Radio Club (aka CenTor)

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will be offering an Amateur Radio licensing course starting May 1, 2013.

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## **Awards**

### **Dayton Hamvention**

Amateur of The Year - Withdrawn for 2013  
It is with the deepest regret to announce we will not be awarding an Amateur of the Year award for 2013. We have received conflicting information from credible sources regarding the accuracy of the winning nomination. The General Chairman of Hamvention this year, Charles Kaiser received these reports and followed up to verify their accuracy. Unfortunately this changes the way we score for the Amateur of the Year award and since the competition was close with other nominees the outcome would have been different.

Based on all of this research the decision has been made by the Hamvention General Chairman not to award the Amateur of the Year for 2013. We feel it is imperative to preserve and protect the integrity of this prestigious award.

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### **ARRL**

#### **Rookie Roundup**

The weather's getting warmer, and that means the SSB Rookie Roundup is just around the corner! This year's SSB 'RR' will be on Sunday, April 21 from 1800 - 2359 UTC.

Any operator licensed any time during 2013, 2012 or 2011 qualifies as a Rookie. Work as many stations as you can in as many different states, Canadian provinces, Mexican districts as

possible. DX stations can get in on the fun, too! If you were licensed prior to 2011, get on the air and work the Rookies, help a Rookie get on the air, or help your club members put together a team. ELMER'ing the Rookies and working them is important, too!

Go to the ARRL page Rules for the RR [Click Here](#) and scrawl down to the block marked RR Information

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### **A Man's World**

A henpecked man got tired of his wife constantly picking on him, so he started playing poker on Friday nights with his buddies just to get some relief. After he came home she'd start right in on him again.

After several weeks went by, he came home early one Friday night about 9:30. His wife asked him how come he was home early. He told her: "You need to pack your bags and go to Herb's house, I lost you to him in the card game tonight." His wife became furious and started to give him hell. She said: "Just how could you do such a thing!?" He replied: "It was the hardest thing I ever done.... I had to fold with four aces."

**If all else fails then there is Ham Radio, but no one thinks they need a Ham until they are desperate.**

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I need help. Let me know if the newsletter is worth continuing in this format. Should it just cover SJARA happenings and news or should I include information about the area with news from other Clubs. If so send me some news to include. Give me some ideas, I will research them and include.

Dick K8TPH