



# 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

March 14, 2011

### Net Control

### Date

- |    |             |                   |
|----|-------------|-------------------|
| 1. | K8TPH.....  | February 22, 2011 |
| 2. | KD8FDD..... | March 1, 2011     |
| 3. | K8WWW.....  | March 8, 2011     |
| 4. | WD8NSC..... | March 15, 2011    |

## Minutes SJARA

### Meeting February 17, 2011

The meeting was called to order by President KD8FDD at 19:30 in the St Marks Lutheran Church. There were no minutes since the last meeting was held in November 2010. There were 9 present: K8TPH, Tyler, KD8FDD, KA5NYN, W8LRA, KD8FON, WD8NSC, WV3G, K8WWW.

K8TPH made the treasurer's report with a bank balance of \$1529.11. Treasurer reported if members would pay dues the club would be in the black for operation capital going into the new year.

**Old business:** KD8FDD gave a report on the Boy Scouts Klondike special event station. The event was active on 80-40-20 meters and results will be found in this Sinewaves later.

**New Business:** Possibility of holding a Technician Class later in the summer.

K8TPH will check into collecting instructional information and will report if a class can be held at a later date.

K8TPH asked if a Special Event Station could be held sometime during the Sesquicentennial Civil War and WV Statehood. celebrations 2011 to 2015 in conjunction with a Civil War or WV statehood event. Motion was tabled and will be taken up at a latter meeting.

Net Controls were assigned for the next month. A motion was made to adjourn and seconded, President KD8FDD close meeting at 20:20.

### Hams Murdered by Pirates

Four Americans -- including three Amateur Radio operators -- who were being held hostage on their yacht by pirates off the coast of Oman have been killed. Scott Adam, K9ESO, and his wife Jean, KF6RVB, along with Bob Riggle,

KE7IIV, and Phylis Macay were on board the S/V *Quest* when

pirates boarded their vessel on Friday, February 18. The Adams were based in the Los Angeles area; Riggle and Macay were from Seattle.

According to the [US Central Command](#), the boat was in the Indian Ocean, headed toward the Somali coast when on Friday, the 58 foot yacht sent a distress signal. The boat was being trailed by US Navy forces; it was about a two day sail from the Somali coast. They had begun tracking the yacht after being alerted that a Danish naval helicopter had seen the *Quest* off Oman under the pirates' control. The Central Command oversees US anti-piracy operations in the Indian Ocean. Complete story can be found on ARRL Site: <http://www.arrl.org/news/view/thr>

## **HAMVENTION 2011: NEWSMAN OR ACTOR NEEDED FOR HAM RADIO TOWN MEETING**

If you are a radio amateur planning to attend Hamvention 2011 and one who is a professional television newsman or an actor with on-camera experience, you are needed to take part in this years Ham Radio Town Meeting. This years session is titled "How To Make A Ham Radio Video In The 21st Century." Among the many topics we want to cover is how to properly appear when the camera lens is on you and tape is rolling. Obviously nobody has better expertise in this area than a TV newsman or an actor who regularly appears on TV or in the movies. If you want to take on this volunteer role, please contact us or send your resume with your contact information to Bill Pasternak, WA6ITF, who is producing and moderating the session. Our e-mail address is still [newsline \(at\) ix \(do\)t netcom \(dot\) com](mailto:newsline@ix.netcom.com) and we look forward to hearing from you. (ARNewsline™)

---

### **HR 607**

Representative Peter King  
New York

HR 607 provides for the reallocation of spectrum for auction to commercial users, in order to offset the loss of revenue that would occur as the result of the allocation of the D-Block to Public Safety instead of commercial auction. HR 607 lists

the paired bands of 420 to 440 MHz and 450 to 470 MHz among the bands to be reallocated for commercial auction within 10 years of its passage. The measure has been referred to the House Energy and Commerce Committee, for telecommunications legislation. There it is likely to see opposition from the United States military and others concerned with the nations overall security. This is because of the infrastructure that currently exists to protect our nations cities and shores. One thing to keep in mind is that the spectrum in question is allocated as military as primary user and all others, including amateur radio as secondary users. As we in ham radio all know, the military recently spent 10's of millions if not billions of taxpayer dollars to upgrade its PAVE-PAWS long range radar system to a point where UHF ham repeaters and even some individual operations on both coasts were forced to reduce power or completely disappear. If you would like to contact your Representative you will find the email address on the websites "Link" page.

---

### **BSA MOU**

The ARRL and the Boy Scouts of America [signed a Memorandum of Understanding](#), designating the ARRL as a key resource for K2BSA and Radio Merit Badge training and establishing the ARRL as the go-to source for Scouts interested in learning about and becoming involved in radio communication.

---

## **50 YEARS OF HUMAN SPACEFLIGHT**

On 12 April 1961, Yuri Gagarin made the first human flight in space. 12 April 2011 will be the 50th anniversary of this event.



## **BSA Klondike Campout**

Special Event Station Jan. 29.2011 BSA Klondike Campout Weekend at Camp Mahonagen, Upshur County. Station operator was KD8FDD, Jason Hatfield



The station was set up Friday eve in a 3 sided out post shelter with out power or heat. We operated on a 4 deep cycle 12 volt battery and 1 small propane heater to take the chill off. We started calling CQ at 9 am and went till 3.30 pm. In that amount of time we made 120 contacts to 25 states and 5 countries.

We operated on 40 & 80 meters and made the longest contact via digital to Prince Edward IS. (south of the southern most tip of Africa.) Aproximately 100 boys attended the station. KD8FOH (Brian Hatfield) presented a 30 minute class for each group of boys and then tried to answer any? that they had. After that they entered the shack and were able to listen to the QSOs and a few scouts took the opportunity to talk on the radios. Two things the boys seemed especially interested in were when a contact would announce that they were an eagle scout or had been in the scouts when they were younger. The 2<sup>nd</sup> most popular thing was the Morse code set up that was rigged to a red led light. Every single boy got a chance to tap out a test SOS and some took the extra time to tap out there name. Thanks to the SJARA for the use of the antennas. Keep us in mind next year and try to volunteer and help. It is very rewarding to be able to share this useful hobby to the scouts.

Brian Hatfield, KD8FOH



**Ham Radio Class  
New this year and held right at  
Dayton Hamvention®!**

Attend class and get your Amateur Radio Technician Class license by the end of the day!

[Click Here for more information.](#)

**Dayton Hamvention® 2011  
May 20-22 2011**

**Global Friendship**



When the Dayton Hamvention® opens May 20, 2011, for its sixtieth consecutive year the theme, "Global Friendship," will reflect an important part of ham radio according to Michael Kalter, W8CI, General Chairman for the event. "The theme emphasizes how the technology continues to bond Amateur Radio Operator's from all over the world," Kalter said.

Kalter, who has more than 20 years of experience at the event, selected Joshua Long, KD8BVB, as his Assistant General Chairman. Kalter noted that Long also has volunteered at Hamvention® for a number of years and served as chairman of the Communication Committee during 2010. "I know that Josh will give me the kind of support needed to build upon the success of last year and to lay a foundation for another great Hamvention®."

Hamvention® would not be possible without the hundreds of volunteers who give their time each year, Kalter said. He thanked all volunteers for their past

support and added that many have already committed to working in 2011.

"OLD" IS WHEN, Things you buy now won't wear out.

**SJARA  
Tuesday Night Net**

147.210 MHz PL tone 103.5  
February, 2011

Sessions .....	4
Total Check-ins.....	16
Total time.....	1 hr
Traffic.....	0

**Middle School  
near-space balloon**

A group of students from Olde Towne Middle School (OTMS) in Ridgeland, Mississippi is preparing for a trip to space - or as close as they can get. The OTMS Radio and Technology Club, along with the school's Science Team, are planning a near-space balloon launch at **9 AM (CDT) on March 26** (the date and time are subject to change depending on weather). The balloon -- nicknamed Titans in Space -- will use the call sign KC5NXD and is expected to reach an altitude of 94,825 feet. Richardson is encouraging radio amateurs to follow the balloon via APRS on 144.39 MHz, on <http://aprs.fi> with the call sign kc5nxd-11 and via a 2 meter voice beacon on 146.565 MHz. A 20 meter beacon at 14.079-14.080.5 MHz will offer telemetry in four modes: Domino-ex16, CW, RTTY and Hellschreiber.<http://www.ustream.tv/user/kc5nxd>. Software free download from:

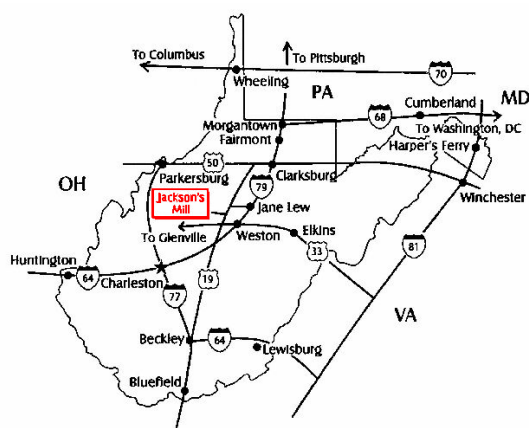
<http://www.w1hkj.com>



# WEST VIRGINIA STATE ARRL CONVENTION

**JACKSON'S MILL, WESTON WV  
AUGUST 20, 2011**

**VE EXAMS — ARRL FORUM — DX FORUM — TALK-IN STATION  
TECHNICAL FORUM — ARES® — MARS — QCWA — SKYWARN  
NTS NET MEETINGS — FLEA MARKET — AUCTION**



**39.099 N, -80.472 W**

#### ***Traveling South on I-79***

- Take Exit 105
- Turn right toward Jane Lew
- 1/2 mile to the intersection of Route 19
- Turn left and follow Route 19 South for approximately 7 miles to Jackson's Mill Road (Hickory House Restaurant is a landmark)
- Turn right onto Jackson's Mill Road and go approximately 2.5 miles
- After you cross the bridge, the WVU Jackson's Mill grounds are on your right.

**Talk-In: 145.390**

#### ***Traveling North on I-79***

- Take Exit 99
- Turn left toward Weston on Route 33 West and travel approximately 2 miles
- At the **fourth** traffic light, turn right onto Route 19 North
- Follow Route 19 North for approximately 4 miles to Jackson's Mill Road (Hickory House Restaurant is a landmark)
- Turn left onto Jackson's Mill Road and travel approximately 2.5 miles. After you cross the bridge, the WVU Jackson's Mill grounds are on your right.

**For Convention Updates, Watch the  
WV State Amateur Radio Council  
Website:**

**<http://www.qsl.net/wvsarc/>**

#### **For Questions Contact:**

**Bob West, WA8YCD  
883 Goshen Rd  
Morgantown, WV 26508-2436  
304-672-6381  
Email: wa8ycd@arrl.net**