



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

September 16, 2012

Net Control

Date

1.	K8TPH.....	August 21, 2012
2.	K8WWW.....	August 28, 2012
3.	WD8NSC.....	September 4, 2012
4.	K8TPH.....	September 11, 2012
5.	N8YPE.....	September 18, 2012

Meeting Minutes August 16, 2012

The SJARA meeting was called to order at 1930 by the Secretary N8YPE, due to the absence of the President and Vice President, at the St Marks Lutheran Church. Minutes were accepted as read. The Treasurer's, K8TPH, reported a balance of \$1346.56

Old Business: There was no old business.

New Business: The Bridgeport Emergency Director has requested assistance for an Emergency drill at the Bridgeport mall on Sunday September 16. N8YPE and K8TPH will arrange for volunteers and equipment.

Net controls were assigned and the meeting was adjourned.

August 2012 SJARA

Tuesday Night Net

Check ins.....	40
Sessions.....	4
Total time.....	60mins
Official traffic passed.....	0

Young Ham of the Year AK4JG



Young Ham of the Year Presentation - The 2012 Newsline Young Ham of the Year award was presented August 18 at the Huntsville (AL) Hamfest to 18-year-old Erin King, AK4JG, of Columbus, Georgia.

Field Day

Set up changes

In the first major change to Field Day rules in a decade, the ARRL's board of directors voted at its July meeting to allow Class A and B Field Day stations to begin setting up as of 0000 UTC on the Friday before Field Day. Currently, setup may not begin until 1800 UTC on

Friday. However, cumulative setup time may not exceed 24 hours. The ARRL Letter reported that the action came in response to concerns about extreme heat and weather conditions in many parts of the US in late June. The new rule takes effect with Field Day 2013.

Vanity Callsign Fees

The fee to apply for or renew an amateur radio vanity callsign will increase slightly as of September 4, rising by 80 cents from \$14.20 to \$15.00 for a ten-year license term.

Nationwide

Emergency Frequency

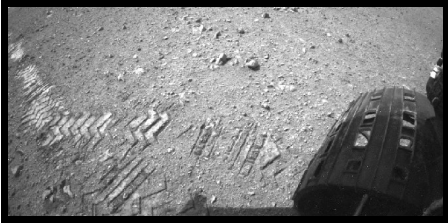
The FCC has denied a petition by two hams to designate 146.55 MHz as a national emergency calling frequency, essentially saying their proposal was a solution in search of a problem. The Commission said the current flexibility in frequency use serves the amateur service well, and

noted that the ham community - if it wished - could designate an emergency calling frequency through voluntary band planning without official FCC action.

Curiosity

Leaves it's Mark

Curiosity's path to its new parking spot was emblazoned on the Martian surface by a series of dash and dot tread marks left in the soil by each of the rover's 20-inch diameter (50-centimeter) wheels.



The track pattern — dot-dash-dash-dash, dot-dash-dash-dot, dot-dash-dot-dot ("...- -.. -..") — spells out "JPL" in Morse code, which translates letters and numbers into a series of short ("dot") and long ("dash") signals.

Curiosity's signature wheel-print was a nod to NASA's lead center for unmanned planetary exploration, which built the rover and now commands it as Curiosity prepares to explore Mars in search of conditions habitable to past or present life. The dashes and dots are more than just an autograph on the ground. They serve as "visual odometry" marks, which allow Curiosity's engineers to determine the position and orientation of the rover, as well as how far it traveled, by analyzing images of its tracks.



Frequencies to monitor Curiosity can be found in the August Sinewaves.

Joke

Four Catholic men and a Catholic woman were having coffee. The first Catholic man tells his friends, "My son is a priest, when he walks into a room, everyone calls him 'Father'." The second Catholic man chirps, "My son is a Bishop. When he walks into a room people call him 'Your Grace'." The third Catholic gent says, "My son is a Cardinal. When he enters a room everyone says 'Your Eminence'." The fourth Catholic man then says, "My son is the Pope. When he walks into a room people call him 'Your Holiness'." Since the lone Catholic woman was sipping her coffee in silence, the four men give her a subtle, "Well?" She proudly replies, "I have a daughter, slim, tall, 38D breast size, 24-inch waist and 34-inch hips... When she walks into a room, people say, "Oh My God!"



FCC

Amateur Radio

In response to a Spring 2012 Congressional mandate, the FCC released its findings on the "Uses and Capabilities of Amateur Radio Service Communications in Emergencies and Disaster Relief: Report to Congress Pursuant to Section 6414 of the Middle Class Tax Relief and Job Creation Act of 2012."

This report, says ARRL (The National Association For Amateur Radio), contains the FCC's review of the importance of emergency Amateur Radio Service communications relating to disasters, severe weather and other threats to lives and property in the United States; and recommendations for enhancements in the voluntary deployment of Amateur/Ham Radio operators in disaster and emergency communications and disaster relief efforts; and recommendations for improved integration of Amateur Radio operators in the planning and furtherance of initiatives of the federal government." It also required "that the study identify impediments to enhanced Amateur Radio Service communications and provide recommendations regarding the removal of such impediments."

"There are many positive things included in the FCC report to Congress," said ARRL Regulatory Information Manager Dan Henderson, N1ND. "We are pleased that the Commission highlighted the existing Amateur Radio infrastructure to provide disaster and time-critical communications. They also recognized the flexibility of the Amateur Service in working with federal, state, local and tribal emergency service agencies to supplement existing communications. The affirmation of the value that Amateur Radio brings to the communities across the country is underscored by the suggestion that 'DHS work with state, local, and tribal authorities so they may develop disaster area access or credentialing policies for trained amateur operators, including a means for

documenting their qualifications...”

<http://rbr.com/fcc-releases-amateur-radio-study/>

WVSARC Meeting Parkersburg Hamfest

The WVSARC will be holding the fall ARRL WV State Convention Planning meeting during the Parkersburg Area Hamfest, October 13, 2012, 10:30 AM at the Wood County 4-H Fairgrounds, Butcher Bend Road, Mineral Wells, WV. (in the food court area). For more information contact:

Ann, KA8ZGY@suddenlink.net

Hiram Percy Maxim Award W4DTB



Derek Brown, W4DTB, of Chapel Hill, North Carolina, was named the recipient of the 2011 Hiram Percy Maxim Award. Brown, who is 14, has been licensed since 2010 and holds an Amateur Extra class license.

Field Day Results

More than 2600 submissions have been received for the 2012 running of ARRL Field Day. According to ARRL Field Day Manager Dan Henderson, N1ND, this is another great showing for the number of entries received for what is one of Amateur Radio's most popular on-the-air operating events. The combined list of Logs Received

for Field Day has been posted online. The list includes all logs submitted via the <http://www.b4h.net/> website, as well as those submitted via e-mail and US Mail. If you do not find WV listing go to the end of the listing. It is a PDF file.

SET

Simulated Emergency Test

Are you ready to respond to a local communications emergency? How about within your area, state or beyond? The ARRL Simulated Emergency Test (SET) -- an exercise that enables you and your local, District and Section leaders to test equipment, modes, operating skills and emergency deployment plans to see if everything is in place and ready for an actual emergency event -- is October 6-7, 2012. The SET is one of the premier events of the year that invites the Amateur Radio Emergency Service (ARES), the National Traffic System (NTS), the Radio Amateur Civil Emergency Service (RACES), SKYWARN, members of the ARRL Field Organization and other groups to work in concert together to practice and prepare.

Meadowbrook Mall Emergency Drill September 16, 2012

There was an Emergency Drill held at Meadowbrook Mall from 7PM till 10Pm Sunday 16 September, 2012.

The scenario of the drill began as a shooting incident later expanding into a scenario of taking hostages. Several injuries were invoked during the drill which resulted in Bridgeport PD taking actions to limit the incident and not to expand beyond the Mall. After the

danger of further shooting EMT and emergency personnel arrived to aid in first aid and triage resulting in transport to UHC emergency facilities.

All of the activities were observed by Bridgeport Shaunda Rauch Director of Bridgeport Emergency Services with assistance from a member of the FBI's anti terrorism taskforce.

The local organization, SJARA (Stonewall Jackson Amateur Radio Association) SJARA furnished 4 members to assist in tracking the "bad guys" and hostages movements throughout the Mall to assist with evaluation teams

A debriefing "hot wash" was held at the end of the incident to evaluate the response from law enforcement and Emergency teams in a terrorism, shooting, or hostage situation. SJARA members in the exercise were N8YPE (EC), KA5NYN, KD8IZC, and K8TPH. An evaluation sheet was filled out by each SJARA member and given to Shaunda Rauch.

