



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/December/2014

Net Control	Date
1. K8TPH.....	December 9, 2014
2. K8WWW.....	December 16, 2014
3. K8TPH.....	December 23, 2014
4. K8WWW.....	December 30, 2014
5. K8TPH.....	January 6, 2015

Minutes

SJARA

Meeting

November 20, 2014

The meeting of the Stonewall Jackson Amateur Radio Association Thursday night November 20, 2014 meeting called to order at 7:30PM by President KA5NYN.

Minutes of October 16, 2014 were read by Secretary K8TPH. Minutes were accepted as read by motion of KD8TRA, 2nd N8YPE.

Treasurers report presented by Treasurer KD8ICZ of balance of \$1291.04 and accepted as presented by motion by K8TPH, 2nd N8YPE.

New Business: Paul Bump appeared at Doddridge County Commission to discuss moving an Emergency Commission Communications Tower in the near future. Announced Charleston Hamfest on March 21, 2014 and encouraged as many SJARA members to attend as possible.

Old Business: Dave, N8YPE was appointed to the LEPC and will attend the next meeting on 2nd Wednesday which is December. Meeting will be at West Banko, Clarksburg, WV.

Christmas Dinner reservations must be to Ceil KD8ICZ by December 5, 2014 so she can confirm the location of the Christmas Dinner at the Eat'n Park in Bridgeport at 6PM on December 18, 2014.

No more business to be brought for the night and the meeting was adjourned by motion KD8IZC, 2nd KD8TRA.

Homeland Security

The US Department of Homeland Security's 2014 *National Emergency Communications Plan (NECP)* has incorporated Amateur Radio in its mix of media that could support and sustain communications in a disaster or emergency. The 2014 *NECP* is the first update since the original plan was released in 2008. The *NECP* is "the nation's over-arching strategic plan for enhancing emergency communications capabilities and interoperability nationwide," DHS said in announcing the updated plan on November 12.

Amateur radio operators...can be important conduits for relaying

information to response agencies and personnel when other forms of communications have failed or have been disrupted," the *NECP* states.

The *NECP* also describes changes that lie ahead for emergency communication systems, such as 9-1-1 systems. "In the future, Next Generation 9-1-1 will enhance the capabilities of current 9-1-1 networks, allowing the public to transmit pictures, videos, and text messages that will provide additional situational awareness to dispatchers and emergency responders," the *NECP* says.

The updated *NECP* stresses the importance of interoperability. It recommends that state, regional, and local administrations "assess their existing governance structures to ensure they are positioned to address current and emerging policy, technology, and planning developments." This effort, the *NECP* continues, could include the addition of representatives from the Amateur Radio community to statewide interoperability governing bodies and executive committees.

The NECP also recommends that federal, state, local, tribal, and territorial jurisdictions “identify domestic and international entities with potential roles in information sharing and the delivery of emergency communications during emergencies,” such as Amateur Radio operators. “As appropriate, these entities should be incorporated into training and exercise activities on a more regular basis,” the NECP suggests.

The Federal Emergency Management Agency (FEMA) — a part of the Department of Homeland Security — is headed by a radio amateur and ARRL member, W. Craig Fugate, KK4INZ.

Ham Radio

Deep Space Launch

ARTSAT2:DESPATCH launched on a mission into deep space on November 30, 2014 carrying a 7 watt CW transmitter on 437.325 MHz. It will fly with the asteroid mission Hayabusa 2 and another amateur radio satellite Shin'en - 2. The satellite will have an elliptic orbit around the Sun and travel to a deep space orbit between Venus and Mars. Its inclination will be almost zero, which means Shin'en 2 will stay in the Earth's equatorial plane. The distance from the Sun will be between 0.7 and 1.3 AU. An Astronomical Unit (AU) is 149,597,871 km, 92,955,807 miles.

MERRY CHRISTMAS

Don't forget you can still attend the SJARA Christmas Dinner at 6PM Eat'n Park Thursday Night December 18, 2014. We have a room and can accommodate up to 40. Just call me at 304 629 4302 if you are going to come to the dinner.

HAPPY NEW YEAR



A Christmas Truce

World War 1 started in 1914, 100 years ago, and continued for the next five years. Radio amateurs in the Kansas City area are remembering with Special Event station WW1USA from the National World War I Museum at Liberty Memorial

The hams have chosen several specific events to honor each year by setting up a Field Day style station and operating for the weekend around each event from the Museum grounds.

The first was the assassination of Archduke Franz Ferdinand, which led to the start of the war. The 100th anniversary of that event coincided with Field Day 2014, and became the ham's inaugural event of the operation. The next is coming December 27-28, remembering The Christmas Truce, an

unusual and spontaneous joint celebration of the holiday by erstwhile enemies on the front lines on the first Christmas of the war.

In this episode, two of the hams who have helped organize the Special Event, Randy Schulze KD0HKD and Herb Fiddick NZ0F, tell Gary how it got started and how it's going.

Watch Episode 179: A Christmas Truce, from HamRadioNow

[Ham Radio Now Episode 179](#)

