



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/September/2014

<u>Net Control</u>	<u>Date</u>
1. K8TPH.....	September 2, 2014
2. K8WWW.....	September 9, 2014
3. K8TPH.....	September 16, 2014
4. K8WWW.....	September 23, 2014
5. K8TPH.....	September 30, 2014

SJARA Meeting Minutes August 21, 2014

Minutes from July meeting were read by Vice President N8YPE. Motion was made by WD8NSC to accept minutes as read, seconded by K8WWW.

Treasures report was presented by KD8IZC amounting to a balance of \$1370.04. Motion was made by KD5ZZF and seconded by K8WWW.

No old business:

New business: A discussion about HR 4959 about protecting the right of Amateur Radio operators to install antennas and it was encouraged for members to either write a letter or email your congressman in support of the new law.

Information about working with FEMA was discussed.

It was pointed out that it would be helpful for all amateurs to visit the FEMA Web Site and consider ordering and completing FEMA

courses 800, 700, 400, and 230 presented online.

Information on EMP (Electro Magnetic Pulse caused by a nuclear bomb detonated above the earth's atmosphere) was also presented and discussed.

President KA5YN closed the meeting.

W4DXCC

The W4DXCC DX and Contest Convention located in Pigeon Forge, TN starts September 26th and 27th, that's in 30 days. This is our 10th year and it will be another great event. The presentation schedule is full and packed with presentations. We have had two new arrivals, Heil Sound and Steppir Antennas. Our manufacturers are located in the lobby right outside of the conference hall allowing you easy access to all the gear. Come and have a one on one conversation with the manufacturers and twist the knobs. Heil Sound will have two workshops called "The Science of Audio" on

Saturday. Come learn how to improve your audio from Bob Heil himself.

We will conduct Amateur FCC License testing. It's a great time to upgrade or get your spouse or friends licensed.

Pigeon Forge is a wonderful place for the family too, bring the family and they can enjoy the local attractions while you enjoy the convention.

Check out the details here [W4DXCC](#)

National Hurricane Center Hurricanes

So far in 2014 we have been lucky and have not had a large hurricane do significant damage to the US mainland



but the season will continue and the weather is expected to be warmer than usual for the next two months. Are you ready for anything to come? The 2014 Atlantic hurricane season is an

event in the annual cycle of tropical cyclone formation. The season began on June 1 and will end on November 30; these dates conventionally delimit the period of each year when most tropical cyclones form in the Atlantic basin, though the formation of tropical cyclones is possible at any time. However, the first storm did not develop until a month after the official start of the season.

CBER Fined \$14,000.00

The FCC continued this month to demonstrate that it's serious about enforcing its rules and regulations, proposing to fine a Florida Citizens Band operator \$14,000 for failing to allow FCC agents inspect his station. The Commission issued a Notice of Apparent Liability for Forfeiture (NAL) to Tommie Salter of Jacksonville on August 22. The Commission alleged that Salter earlier this year denied permission for agents from the FCC's Tampa Office to check out his station in the wake of renewed complaints of interference to a neighbor's "home electronic equipment." On March 21, the agents monitored radio transmissions on 27.245 MHz and used radio direction-finding techniques to track the signal's source to Salter's residence.

W1AW/8 Snowball's Chance in Hell This Fall



It will be Hellschreiber for W1AW/8 in Hell, Michigan, on October 18 -- the Saturday of Michigan's second week in the ARRL Centennial QSO Party spotlight. Hank Greb, N8XX, is

organizing a team of operators to operate W1AW/8 in Feld Hell mode on 80 through 10 meters from Hell. He has recruited a couple of volunteers so far but could use more, he said this week.

The Hell weather bureau keeps track of the temperature there.

"The plan is to have each band covered for at least one hour," said Greb, who operates QRP most of the time. "We'd like to have at least three stations active, to cover three bands at once, hugging the maximum usable frequency (MUF) at first, and then moving to lower frequency bands as the MUF drops." Greb said a website will announce the operating schedule, once plans have solidified. Watch for W1AW/8 to be spotted on Fell Hell mode.

Ultimate RFI

Austin, TX An Austin man is facing charges after police say he tossed a drone and a ham radio over the fence because he was tired of his neighbor "getting in his head."

Steven Anthony Garza faces an assault charge in connection with the incident. According to the arrest affidavit filed by Austin Police, Garza stormed into Matthew Hammons' yard while Hammons was using his amateur radio equipment to talk with his father. Hammons told police Garza charged him while making gestures indicating he was looking to fight. Hammons told officers Garza first broke his radio's antenna and then headbutted him; Hammons went inside.

While inside his home, Hammons told police he watched as Garza threw his Yaesu 857D radio and a personal DJI Phantom drone over the fence causing \$4,000 in damage.

Garza told the officers Hammons was using the equipment to spy on him and was using "triangulation" to speak to him in his head.

Garza was arrested and booked into the Travis County Jail on charges of assault causing bodily injury and criminal mischief. He was still in jail in lieu of \$10,000 bond at the time this story was published.

Vanity Call \$21.40



The FCC has adjusted very slightly downward -- to \$21.40 -- its proposed Amateur Service vanity call sign regulatory fee for Fiscal Year 2014. In a June Notice of Proposed Rule Making (NPRM), the Commission said it intended to hike the current \$16.10 vanity fee to \$21.60 for the 10-year license term. The FCC released a Report and Order and Further Notice of Proposed Rulemaking (R&O) in the proceeding on August 29, in which it recalculated the fee to \$21.40 for the 10-year license term. The \$5.30 increase still represents the largest vanity fee hike in many years. The new \$21.40 fee does not go into effect until 30 days after the R&O is published in The Federal Register.

In the R&O, the FCC said it considered eliminating the regulatory fee for Amateur Radio vanity call sign applications and for other services but decided not to do so "at this time," because it lacks "adequate support to determine whether the cost of recovery and burden on small entities outweighs the collected revenue; or whether eliminating the fee would adversely affect the licensing process." The Commission said it would reevaluate this issue in the future to determine if it should eliminate other fee categories.

The FCC's Office of Managing Director sets the actual fee vanity call sign fee, based on Wireless Telecommunications Bureau projections of new applications and renewals, taking into consideration existing Commission licensee databases, such as the Universal Licensing System (ULS) database.

The FCC reported there were 11,500 "payment units" in FY 2014. The Commission said the vanity program generated an estimated \$230,230 in FY 2013 revenue, and it estimated that

it would collect nearly \$246,100 in FY 2014.

The vanity call sign regulatory fee is payable when applying for a new vanity call sign or when renewing any vanity call sign designated as "HV" in the FCC's ULS database.

Lost my Internet at 4:30PM on September 11, 2014, my telephone cable leading to my house was torn down by a truck from Central Supply and

Frontier tells me they can not get to the repair until September 17, 2014. I will try to get this uploaded and sent via the Internet at some other location on Monday 15, 2014