



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

April 15, 2012

Net Control

Date

- | | |
|----------------|----------------|
| 1. K8WWW..... | March 20, 2012 |
| 2. K8TPH..... | March 27, 2012 |
| 3. KD8FDD..... | April 3, 2012 |
| 4. WD8NSC..... | April 10, 2012 |
| 5. K8TPH..... | April 17, 2012 |

Minutes

Meeting March 15, 2012

The meeting was called to order at 7:35 PM by President, KD8FDD. Old Business. There were 10 members in attendance.

Discussion about the possibility of SJARA looking into getting a 2mtr repeater continued from previous meeting. It was discussed that the major obstacle is obtaining space on a local tower. Also discussed was SJARA entering into MOU with Bridgeport, WV. Also discussed was VE testing in the future, report pending with N8FWD. It was announced that NCWA will be holding a W5YI testing session New Business:

KD8FDD will be holding SKYWARN net on 147.210MHz repeater (Pl tone 103.5) at 22:30 (8:30PM) on Sunday March 18th. Further discussion of having a club repeater being obtained in the future to be used and should be in an area to cover the Harrison County for emergency needs.

K8TPH requested authorization to renew the Web Site Hosting.

Moved by N8FWD seconded KA5NYN. N8FWD suggested we send a formal invitation to the Doddridge County Amateurs to participate with SJARA in Field Day if they are not having their own Field Day activities.

KD8FOH volunteered to make arrangements to have a Pork Roast at Filed Day. He will keep us informed on the progress. Motion made by N8FWD to have KD8FOH make arrangements for the pork roast. seconded WV8G. K8TPH announced there will be a brunch meeting on March 31st at Eat'n Park at 9AM. K8TPH will send out a notification during the previous days. A motion to adjourn by WV3G and seconded by K8YJ. Welcome back to K8YJ.

Test jump from 21.8 km

Later this year Felix Baumgartner aims to jump from the edge of

space at 36.6 km. On March 15 he made a successful test jump from an altitude of 21.8 km

The YouTube description reads:

On March 15, 2012, Austria's Felix Baumgartner jumped out of a space capsule from an altitude of approximately 71,580 feet as the Red Bull Stratos project moved forward into the manned flight stage in New Mexico.

The 42-year-old rode the space capsule attached to a giant helium balloon above the so-called "Armstrong Line." The goal of the Red Bull Stratos project is to see Baumgartner attempt a record-breaking freefall from 120,000 feet this summer where he'll potentially become the first man to go supersonic without the support of a vehicle.

Watch Felix Baumgartner's Test Jump from approximately 71,580 feet.

Mission to the edge of space

<http://redbullstratos.com/>



Why would any sane person want to jump out of perfectly good aircraft at over 71 thousand feet.

FEMA WANTS FCC TO ALLOW CAP TEXT TO SPEECH NOW

The Federal Emergency Management Agency better known by the acronym FEMA has asked the FCC to reconsider portions of its latest EAS Report and Order. Specifically in the area dealing with message standards.

In its filing, FEMA told the commission that portions of its 5th Report and Order on EAS limit the ability of local emergency management officials to obtain all of the benefits of Common Alerting Protocol messaging standards for EAS. Especially those that deal with text to speech conversion.

The FCC had put off the text-to-speech conversion issue for a separate rule making proceeding. But FEMA claims that one possible consequence of not allowing such conversions now is that Common Alerting Protocol messages supplied without audio content could cause a C-A-P equipped EAS device to interrupt a stations normal programming and only convey an EAS header tone. Or it might only transmit an

alert signal and an end-of-message notification.

FEMA says that for radio stations this would mean that no information usable by the public would be conveyed. As such, FEMA is urging the FCC to reconsider and to allow speech-to-text technology to support EAS radio operations now.

Common Alerting Protocol (CAP)

The Common Alerting Protocol(CAP) is a digital format for exchanging emergency alerts that will allow a consistent alert message to be disseminated simultaneously over many different communications systems. FEMA has worked with the Organization for the Advancement of Structured Information Standards (OASIS) to develop a profile to the standard that defines a specific way of using the standard for IPAWS purposes

Integrated Public Alert and Warning System (IPAWS)

<http://www.fema.gov/emergency/ipaws/index.shtm>

GB1HMGY

Southampton Amateur Radio Club will be operating a Special Event Station on the weekends of 6th - 9th and 13th - 15th April from Mayflower Park, Southampton to mark the 100th anniversary of the loss of the RMS Titanic.

More information is on the club's website

<http://www.southampton-arc.org.uk/Titanic100.html>

GB100MGY

Titanic special event callsign

The special callsign of GB100MGY has been obtained by and will operate from Fort Perch Rock Marine Radio Museum, New Brighton, Wirral, U.K.

We will be active from 6th to 26th April on all amateur radio bands for the 100th anniversary of the Titanic sinking.

We also have special permission from OFCOM to use this

GB100MGY callsign on the 501 to 504 khz band and will be transmitting on 502khz cw.

We can use this callsign on 502khz from 12th April until 18th April and will operate this band mainly in the evenings.

An OVERNITE will take place on the 14th/15th April as it was this 500khz band where TITANIC originally sent her CQD and SOS calls/distress messages from.

www.fortperchrockmarineradiomuseum.co.uk



A 45 minute movie
The Last Signal

http://www.youtube.com/watch?feature=player_embedded&v=7-AWbrdNo58



Beginning in June, ARRL members will have access to a digital edition of QST that can be read on smartphones, tablets and computers.

The ARRL is excited to announce two new membership benefits that will be introduced in June 2012. In addition to the print copy of QST, all members will have access to an

online digital edition of QST -- at no extra cost. You will be able to access QST from anywhere -- on nearly any computer, laptop, mobile device, smartphone and tablet (including Apple iPad, iPhone, iTouch and devices using the Android operating system). Members will also gain access to archived issues of QST from December 1915 to the present; previously, only issues through 2007 were available to members. If you are familiar with the current periodicals archive, that platform will be expanded to include all of QST from December 1915 through December 2011. A second, new archive will be introduced for issues beginning January 2012, featuring enhanced functionality including full-text search.

London Olympics

July 27 through August 12

Call signs assigned:

2012L from London, England

2012W from Barry, Wales.

More information in later Sinewaves

Joke of the Month

A married couple was shopping at the supermarket when the husband picked up a 12 pack of beer and put it in the cart.

"What do you think you're doing?" asked the wife.

"They're on sale for \$10 for 12 cans," he explained.

"Put them back," she demanded. "We can't afford it."

A few aisles later, she picked up a \$20 jar of face cream and put it in the cart.

"What do you think you're doing?" asked the husband indignantly.

"It's my face cream," she said. "It makes me look beautiful."

He said: "So do 12 cans of beer and they're half the price!"

He gets out of the hospital tomorrow.

Note

Sinewave Editor

Do you know what burns my rump? Most would say a 3ft high flame. For me, it is actions on a repeater. I never push my mic button unless I intend to say something. Others seem to do it as a joke. Many times I will key down and send my call out on 146.685 repeater and almost everytime I do, within a few seconds, some one will key down and say nothing. What this means to me is a "LID" out there wants me to know, "I have heard you

but, I'm too good to talk to you or even say Hello". If that is all there is out there maybe I am better off not acknowledging the "Cachunker". What I usually say is "Unknown Station", this is and I send my call. If it is a newcomer and your just afraid of talking over the repeater, don't worry, we all started out at one time, and I would really like to talk to you and help you get comfortable in enjoying ham radio as it should be.
Dick, K8TPH

5th Circuit Court of Appeals

Docket Number 12-52

FCC SEEKS INPUT

EMERGENCY SHUTOFF

CELLULAR SERVICE

The FCC wants to know how you feel about the government or private enterprises using its ability to order a shutdown of broadband communications systems in times of emergencies or perceived emergencies.

The Federal Communications Commission's Public Safety and Homeland Security Bureau and Wireless Telecommunications Bureau are jointly seeking comment on issues related to intentional interruptions of Commercial Mobile Radio Service by government authorities for matters deemed in the interest of public safety. The issue stems from Bay Area Rapid Transit's shut-down of cellular telephone service on August 11th of last year in the face of political and social protests taking place in the San Francisco area.

According to 5th Circuit Court of Appeals General Docket Number

12-52, any intentional interruption of wireless service, no matter how brief or localized, raises significant concerns and implicates substantial legal and policy questions. The service interruption last summer drew sharp criticism, and state and local governments have recently grappled with how to address possible future events.

The FCC says that it is concerned that there has been insufficient discussion, analysis, and consideration of the questions raised by intentional interruptions of wireless service by government authorities. As a result, Docket 12-52 seeks comment on the legal constraints and policy considerations that bear on an intentional interruption of wireless service by government agencies for the purpose of ensuring public safety.

General Docket Number 12-52 carries a commentary cutoff date of April 30th and a reply comment date of May 30th. The entire text is on line in Adobe PDF format at www.tinyurl.com/turn-off-cellphones.

What happens in Los Vegas stays in Los Vegas but what happens in California seems to slowly creep across the nation like a plague.

<http://my.firedoglake.com/wendydavis/2012/03/03/fcc-seeks-comments-on-security-agencies-shutting-off-cell-service/>

Note: I have checked out filing a comment electronically and the FCC makes it difficult or very involved to register a comment. I feel the best way if you want to comment on "Intentionally Disrupting Cell Phone or Internet Service by the the FCC and/or Homeland

Security" in case of emergency is to contact your Senators.

Rockefeller:

<http://www.rockefeller.senate.gov/contact/email.cfm>

Manchin:

http://www.manchin.senate.gov/contact_form.cfm

DXCC

Beginning April 2 at 12:01 AM EDT (0401 UTC), the ARRL's new Online DXCC tool will be ready to accept applications, allowing hams to supply the data from traditional paper QSLs in a digital form to apply for a new DXCC award or endorsement. Submitting a DXCC application using Online DXCC is easier than making a paper application, saving both time and money.

<http://www.arrl.org/news/online-dxcc-application-to-debut-april-2>

Saturday Brunch Eat'n Park

We had a pretty good turn out for the first time. Attending were Ken, KF4DSX; Bill, KA5NYN; Cecelia, KD8IZC; Ray, W8LRA; and Dick, K8TPH. I think that the attendance will pick up after we have a couple more Saturday morning Eyeball QSOs.

ESPN WE1SPN

Worldwide Amateur Radio Club
ESPN located in Bristol, CT has joined the other networks CBS, NBC, ABC, and Fox and has established an Amateur Radio Club. They went on the air March 29, 2012 and will operate on all HF bands. ESPN will QSL all contacts with a unique QSL card. More information available on QRZ.com

North American CW Weekend May 4-7, 2012

If you are a CW operator or interested in promoting CW in the Amateur Radio World, The North American CW Weekend is for you. The 2012 meeting will be held in Washington, DC.

For more information go to:

<http://www.cwops.org/DCweekend.html>

SJARA March Tuesday Night Net

Sessions.....4
Total time.....60mins
Total Check Ins.....45
Formal Traffic.....0

Hams

We broke the 700,000 barrier in October 2011, and the numbers continue to progress higher. Broken down by license class, at the end of March were 14,352 Novices, 343,597 Technicians, 161,220 Generals, 57,393 Advanced and 127,674 Amateur Extra licensees. It's an all-time high for Technician, General and Extra class licensees, as well. Additionally, our total number of licensees across all three classes has grown each year.