

JEFFERSON REPORT

PUBLISHED BY THE JEFFERSON AMATEUR RADIO CLUB, INC. W5GAD

December 2008

The next meeting will be held at East Jefferson Hosp., Domino Pavilion, Dreyfous 2. Please see w5gad.org for the latest information.

General Meeting:
December 13

Board Meeting:
January 8

Open clubhouse: none until further notice

Tuesday Net: 9:00 P.M. on
145.37- (PL114.8),
Alternate: 147.24+/
444.000+ (PL114.8)

www.w5gad.org
e-mail: w5gad@arrl.net;
Phone: 504-831-1613

Send newsletter items to:
w5ctv@arrl.net
Deadline: 2nd Friday of
the month



Holiday Party Sat. 12/13

The JARC Holiday party and General Meeting will take place on Saturday, December 13, 7:00 P.M., at the home of Rafael and Claudia Shabetai. The address is 4157 Beaujolais Dr. Kenner, LA. Please RSVP to 208-0858 or shabetai@bellsouth.net.

Please don't forget to sign up for the Pot Luck. If you don't want to cook, let us know. We can order something extra and will ask you for a very small contribution.

Field Day Video Online

Albert, W5AFD has finished editing the Field Day video and has posted it online. The video runs ten minutes and tries to capture the essence of the W5RU/W5GAD Field Day at the Bonnabel Boat Launch in Metairie. To view the video go to <http://www.youtube.com/watch?v=ii7qcJsmuxc>

New Orleans Hamfest to Return in 2009!

The New Orleans Hamfest is making its return in 2009. Make sure to keep October 3, 2009 open for this event. It will be held at the Knights of Columbus Hall, 3310 Florida Ave., in Kenner. Stay tuned for more details as the date gets closer. To check out the latest news on the hamfest, go to <http://www.cqtopia.com/nolahamfest/>. For more information contact Joe N5OZG at 504-288-7084 or at Joen5ozg@bellsouth.net.

Board of Directors meets in JARC Clubhouse!

I must say that I felt very excited about meeting on Wednesday, December 10 at the JARC Facility in the Wally Pontiff Playground in Metairie. After three of the longest, most trying years in the history of the Jefferson Amateur Radio Club, your Board of Directors sat in donated chairs, around a table, on a cold and rainy night with the heater on in the nearly completed clubhouse.

It was like returning home after being away on a long vacation. The board began with taking the next steps in the process. Mike, W5MJD, had arrived a bit early and started placing the L braces for the suspended ceiling; while Dave, KE5BMS, and yours truly started installing the electrical outlets and wall plates. As we looked around the building, we noted that nearly everything that we needed to complete the renovations was in the building and that when we finished, all that would remain were the tables and chairs.

With elections on the horizon, the Board discussed the need to create a Vision and Mission statement for the future of the club. Rafael, W5BAI, has volunteered to work with Dick, W5RMX, on next year's budget, as well as a look at future fundraising necessities for the club. There will be added expenses in the coming year. There is a need to insure improvements to the building as well as the equipment, and furniture. We are also investigating the cost to the club for Flood Insurance so that we are never placed in a situation again like we experienced in 2005.

As I had mentioned in last months newsletter, many have made donations of equipment and materials to get the building back to a useable position. The Board was asked the question "What kind of a club are we going to be?" Well, quite honestly, the JARC is a

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ARRL Delta Division Members:

I am sure most of you have learned the outcome of the Delta Division election. I (Henry R. Leggette, WD4Q,) decided not to seek re-election as Director this term. Two candidates, current Vice Director Karl Bullock, WA5TMC, of Ripley, Mississippi, and former Louisiana Section Manager Mickey Cox, K5MC, of West Monroe, were nominated for this seat. With 1148 votes, Cox was declared the new Delta Division Director; Bullock received 993 votes.

With Bullock seeking the Director position, this left the Vice Director position open, with Ariel Elam, K4AAL, of Antioch, Tennessee, and Arkansas Section Manager David Norris, K5UZ, of Batesville, in the hunt for this post. Norris won the seat with 1399 votes, Elam received 746 votes. Note: Election results is a reprint of the ARRL Letter.

My term will end on January 1, 2009 at noon. At that time Director-elect Mickey Cox will assume the job as the Director of the Delta Division. At the same time Vice Director-elect David Norris, K5UZ will assume Vice Director of the Delta Division.

Thanks to Karl Bullock, WA5TMC for his service as Vice

Director for three (3) years. A special "thanks" to all 21 Assistant Directors for the wonderful jobs you have done. Thanks to Amy Bullock, N5TBB for an excellent job as DLAC (Division Legislative Action Chair). A special "thanks" to Phillip Green, N4PWG as Division Web Master for a great job maintaining the Delta Division web site.

Thanks to all of you members for helping to keep me on my toes and staying abreast of all activities within the Delta Division and for helping me to be a great interface with ARRL HQ.

All of you who normally attends the Jackson, Mississippi Hamfest or the Capitol City Hamfest, the dates are January 30 and 31, 2009 next year.

I want to wish all of you the very best upcoming Holiday Season! I will see some of you at hamfests within the Division and other divisions. BEST OF LUCK TO ALL!!!!

73,

Henry R. Leggette, WD4Q

Director, Delta Division

ARRL -- The national association for Amateur Radio

ARISS to Celebrate 25 Years of Amateur Radio in Space with Special Events

Twenty-five years ago this week, Owen Garriott, W5LFL, made history by being the first ham to talk to hams from space. His historic flight on STS-9 on board the Shuttle Columbia was launched on Nov. 28 and landed on Dec. 8, 1983. Garriott's ham radio adventure on that mission ushered in a host of what Amateur Radio on the International Space Station (ARISS) Chairman Frank Bauer, KA3HDO, called "outstanding outreach activities that continue today with the ARISS program."

Bauer said that many hams still remember that first set of contacts and downlinks with Garriott: "Those first contacts allowed each of us to share the excitement of space exploration through Owen's first-hand eyewitness accounts. Owen's ham radio legacy enabled space travelers that have flown on the space shuttle, the space station Mir and now the International Space Station (ISS) to share their journey of exploration."

Just last month, Garriott's son Richard, W5KWQ, became the first second generation Amateur Radio operator to travel in space and speak with hams. "What other hobby, except Amateur Radio," Bauer wondered, "could or would open the communications lines of space travelers beyond that of the space agencies or international heads of state?"

To celebrate 25 years of Amateur Radio operations from space, ARISS has planned a set of special event opportunities for December and part of January. According to Bauer, a special certificate will be available for those who communicate with the ISS, either two-way direct (with the ISS crew, the digipeater

or cross-band repeater) or one-way reception of SSTV or voice downlink. "Several 'surprises' are planned over the month-long celebration," he said, and will be announced soon.

Bauer said that in addition to school contacts and APRS digi-operations, ARISS will configure the radio system for cross-band repeater operations to utilize the standard U/V operations in low power mode during the first week of December. According to Patrick Stoddard, WD9EWK, "U" refers to the 70 cm band used for the uplink to the cross-band repeater, specifically the 437.800 MHz FM frequency (+/- for Doppler), while "V" refers to the 2 meter VHF band used for the downlink, specifically the 145.800 MHz FM frequency.

Starting December 7, ARISS will then run a test of 9600 baud packet operations on 145.825 MHz." Given that PCsat should be in full sun starting December 9," Bauer explained, "we will switch to 1200 baud packet on 145.825 on December 14-19 to support double hop opportunities. At times, especially during the weekends, you might see some SSTV operations if the crew is available."

Bauer reminded hams that due to ISS flight requirements related to spacewalks and vehicle activity, the radio onboard the ISS may be off for some portion of this schedule. School contacts and general QSO opportunities by the crew will also preempt this schedule for short periods of time. "But remember that if you hear these," Bauer said, "you still qualify for a commemorative certificate!"

FCC Calls on Amateur Radio Service for Assistance with Digital TV Conversion

Earlier this week, the ARRL received a request from the FCC asking ARRL members to provide technical educational assistance to their communities concerning the FCC-mandated digital television (DTV) conversion scheduled for February 17, 2009.



According to ARRL Media and Public Relations Manager Allen Pitts, WIAGP, Amateur Radio clubs across the country are being asked develop and implement plans to provide information throughout January and February about the DTV conversion in their areas. The FCC is leaving it up to the clubs to decide how to do this, as local groups understand the communities in ways that the FCC does not. Each community is a little different, Pitts said, so plans carried out by the clubs will vary from community to community. Interested groups should contact their ARRL Section Manager.

Pitts stressed that hams should not make “house calls,” sell any equipment or do actual installations; the request is only to distribute technical information and FCC materials. He commented: “As we all know, some folks just never get the message until too late. Materials for presentations, education and many other activities are available online. Beginning early January, FCC staff will contact Section Managers and leaders of interested clubs and, where possible, arrange to meet to share even more information, audio, visual and printed materials, as well as training aids, with the clubs involved in this effort. We know the time is short, but your aid in this now will be appreciated.”

In early January, Pitts said that the FCC will ask Section Managers for the names and contact information of the volunteering groups. The FCC staff will then make contact with the groups, learn their plans and provide them with the media, brochures or other materials groups may need in this effort. Materials also can be downloaded from the DTV Conversion Web site. FCC regional staff members may even come and visit with larger groups to aid in implementation of

the group’s plans.

“I really appreciate the willingness of the ARRL to actively participate in helping Americans with the transition to DTV and your helpful suggestions,” said George Dillon, FCC Deputy Bureau Chief for Field Operations. “The DTV transition will be an historic moment in the evolution of TV. Broadcast television stations can offer viewers improved picture and sound quality and new programming choices. All-digital broadcasting also will allow us to significantly improve public safety communications and will usher in a new era of advanced wireless services such as the widespread deployment of wireless broadband. Our goal is to engage the amateur community on a cooperative basis to help with the DTV outreach and to educate consumers.”

Dillon continued that local Amateur Radio clubs might consider offering technical advice to consumers via telephone to those consumers who may encounter difficulty with the installation and setting up of their converter box. “Any assistance...will greatly help in the efforts of the FCC to ensure a smooth transition to DTV on February 17, 2009.”

Pitts advises interested groups to keep in mind that they are to provide technical educational help only: “At no time should the hams enter someone else’s home or install equipment. They should not broker or sell conversion boxes in any way. Clubs can provide such things as a call-in telephone number for technical help, make presentations at meetings, do demonstrations at malls or give talks to other groups -- whatever works in their community.”

Free Maps !

Tim, EI8IC, has a great collection of the most comprehensive prefix maps on the Web; now available for free to download (yes, for free!).

There are 34 new maps available separately or in a combined zipped archive.

EI8IC also has a unique IOTA Bearing List which has been updated with all the latest IOTA island numbers. You can create your own list of beam headings and distance in miles or kilometers to ALL of the IOTA island groups.

He also has maps for CQ Zones, ITU Zones, ITU Regions, Grid Squares, ARRL Sections and much more.

Visit the following Web page at: <http://www.mapability.com/ei8ic/index.html>.

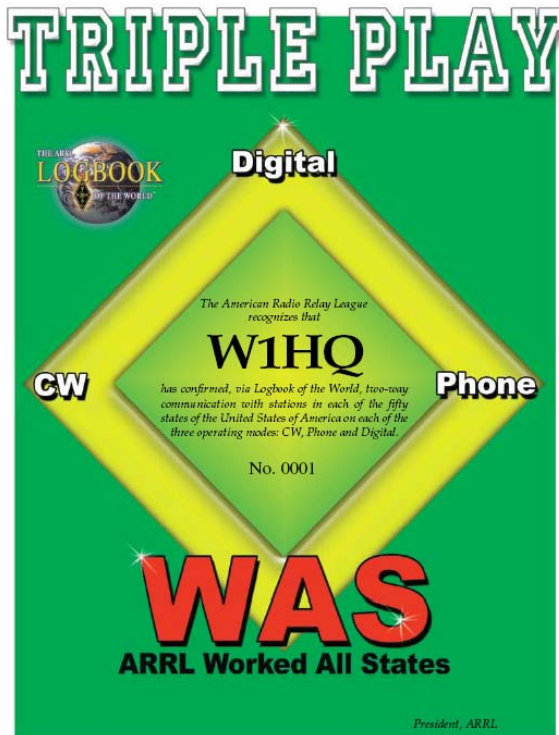
Get Ready for the ARRL Triple Play WAS Award

As of January 1, 2009, the ARRL will offer another award: The Triple Play Worked All States Award (<http://www.arrl.org/awards/#tripleplay>). This new, exciting award is available to all amateurs who confirm contacts with each of the 50 states using three modes for each state: CW, phone and RTTY/digital. All 150 contacts must be made on or after the starting date and must be confirmed via Logbook of the World (LoTW <http://www.arrl.org/lotw/>). All bands -- with the exception of 60 meters -- may be used in pursuit of the Triple Play Award.

In their July 2008 meeting, the ARRL Board of Directors, decided to implement this new award. Based on a suggestion by former ARRL Dakota Division Vice Director Hans Brakob, K0HB, the League's Programs and Services Committee referred the award's parameters to the Board where it received enthusiastic approval.

According to ARRL Chief Executive Officer David Sumner, K1ZZ, the Triple Play Award is a one-time award -- once you have made the required 150 confirmed contacts via LoTW,

you're done. "Even so," Sumner writes in "It Seems to Us" in the January issue of QST, "there are many possible variations on the theme. You can try to be the first (or



at least the first on your block) or you can set your own pace. Think it's too easy? Limit yourself to QRP while operating your favorite mode (or all three). Maybe you prefer to be the quarry; it will quickly emerge which states are the most difficult to find, offering opportunities to earn the gratitude of your mates by activating the ones you can get to with your portable or mobile rig."

The Triple Play Award is not a contest, but Sumner points out that the ARRL RTTY Roundup (<http://www.arrl.org/contests/rules/2009/rty.html>) takes place the first weekend in 2009,

with the North American QSO Party (CW and Phone <http://www.ncjweb.com/naqprules.php>) following soon after. "Contesters are among the most loyal devotees of LoTW," Sumner writes, "so participating in these three events should take care of all of the easy states, as well as some of the more difficult ones." He warns that it can be addictive once you begin making your contacts for the Triple Play Award!

The rules for the Triple Play Award state that two-way communication must be established on the amateur bands with each state on each mode (the District of Columbia may be counted for Maryland). There is no minimum signal report required. Contacts must be made from the same location, or from locations no two of which are more than 50 miles apart. Club station applicants must include their club name and call sign of the club station or trustee

on their application. The Triple Play Award will be issued on sequentially numbered certificates, starting with #1, as determined by the time stamp of the electronic application as submitted via LoTW. There are no endorsements for this award.

Contacts made through repeater devices or any other power relay method may not be used for WAS confirmation (a separate WAS award is available for satellite contacts). All stations contacted must be land stations; contacts with ships, anchored or otherwise, and aircraft, cannot be counted. The only exception to this rule is permanently docked exhibition ships (such as the Queen Mary www.queenmary.com/) and other historic ships will be considered land based.

Triple Play Award applicants who reside in the US must be ARRL members to be eligible to receive the award. DX stations do not need to be ARRL members. Any attempt to falsify data, logs or other application operations may be grounds for disqualification. The decision of the ARRL Awards Committee is final.

January Contests

- 1 Straight Key Night
- 3 - 4 ARRL RTTY Round-Up
- 3 Kids Day
- 10-11 North American QSO Party (CW)
- 17-18 North American QSO Party (Phone)
- 17-19 ARRL January VHF Sweepstakes
- 23-25 CQ WW 160 Meter Contest (CW)
- 24-25 BARTG RTTY Sprint



January 2009

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
28	29	30 9:00 p SELA/Coast Guard Auxiliary Net	31	1 8:00 p WARC Net 146.94	2	3
4	5	6 9:00 p SELA/Coast Guard Auxiliary Net	7	8 7:30 p JARC Board Meeting 8:00 p WARC Net 146.94	9	10
11	12	13 9:00 p SELA/Coast Guard Auxiliary Net	14 7:00 p WARC General Meeting at Picadilly's on Lapalco	15 8:00 p WARC Net 146.94	16	17
18	19	20 9:00 p SELA/Coast Guard Auxiliary Net	21	22 7:30 p JARC General Meeting 8:00 p WARC Net 146.94	23	24
25	26	27 9:00 p SELA/Coast Guard Auxiliary Net	28	29 8:00 p WARC Net 146.94	30	31

JEFFERSON AMATEUR RADIO CLUB • APPLICATION FOR MEMBERSHIP • PLEASE PRINT CLEARLY.

Name _____ Callsign _____ Areas of interest: _____

Address _____

City, State, Zip _____ Occupation _____

License Class _____ Spouse's Name _____ E-mail address _____

Home Phone _____ Work Phone _____ Ever been issued a Notice of Apparent Liability? Yes ___ No ___

Membership Desired: Full (\$30) _____ Family (\$15) _____ Associate (\$30) _____ Student (\$15) _____

Family membership is full membership plus \$15 for each additional up to a maximum of \$60. Attach a separate application for each family member.

Do you wish to not disclose your contact information with other members of the club? Yes ___ No ___

Signature _____ Date _____ Sponsor _____ Date _____

Please enclose dues and mail to: JARC, P.O. Box 73665, Metairie, LA 70033

JARC Board Of Directors 2008

President:	Keith	W5KB	289-1504	
Vice President:	Dave	KE5BMS	812-5482	
Secretary:	Mary	WB5IOE	885-8667	
Treasurer:	Dick	W5RMX	888-2878	
At Large: 1 Year #1:	Bob	WD5BJW	885-7965	
	#2:	Bob	AE5RN	393-1075
	#3:	Mike	W5MJD	464-5817
2 Year #1:	Rafael	W5BAI	208-0858	
	#2:	Don	WB5QAZ	455-4448
	#3:	Johnny	N5AZA	

All phone numbers use the 504 area code.

DX News

2008 DX MARATHON. John, K9EL, Program Manager for the CQ DX Marathon, informs OPDX that there are only a few days left in the 2008 version of the CQ Magazine DX Marathon! He states, "Each year from January 1st to December 31st, CQ Magazine sponsors a challenge to work as many countries and zones as possible in the calendar year. This year's edition ends soon, but there is still time to fill in some missing countries and zones." For complete rules and submission information, please see the following Web site at: <http://www.dxmarathon.com>

DXCC: Following operations have been approved for DXCC credit now:

VK9DWX (Willis Island 2008)

VU4RG (Andaman & Nicobar Islands 2008)

WA2YUN/KH9 (Wake Island, since 2007)

E4, PALESTINE. It was announced this past week that an Italian team of 6 operators were granted a license during the period of January 1-11th (2009). The team will use the callsign E44M and will be active on 160-2 meters using CW, SSB, RTTY and all the digital modes with a maximum power of 1KW.

They will have 3 stations on the air active with beams, verticals and wire antennas. They state, "Even if early January is not a good period for VHF, they will monitor 6 and 2 meters and try any contact." The team includes the following 6 members: Simone/IZ0BTV, Bello/IZ0EGM, Giorgio/IZ4AKS, Cortesi/IZ4DPV, Pasquale/IZ8IYX and Vini/IK2CIO.

Operations will be focused on RTTY and the other digital modes, as well as the low bands and 30/17/12 meters. They plan to pay special attention to stations outside Europe when the propagation will allow it.

Pilot stations will be announced later. More news will be available in the next few weeks. A Web page is now active at: <http://www.dxcoffee.com/e44m/>

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General Interest Amateur Radio Club. We have members who are interested in nearly every facet of the hobby. We have supported Contesting, DX'ing, Packet Radio, Satellite Radio, Emergency Communications, Meteor Scatter, Education, Testing, Socialization and Amateur Television. With the equipment that we have acquired to install at the radio clubhouse, we will once again have a state of the art station for anyone to operate any time.

If you are an apartment dweller with limited resources for installing an antenna to operate HF, the necessary equipment will be there for you. If you are interested in UHF and VHF operation, that equipment will also be there. I hesitate to say that we are the only club in Southeast Louisiana that will have the assets available to support any part of the hobby that hams are interested in. We will continue the traditions of our founders who 53 years ago, started this organization to serve our neighbors in times of need or in good times.

When we have finished this phase of the restoration, the young people will be able to return to the club to learn about communications. Whether for a Scouting award, or just as an interest in electronics, we will again be here for them.

Please don't forget to renew your membership by either mailing your 2009 dues to the P. O. Box or delivering your dues in person at the Holiday party or the January meeting.

We look forward to a very exciting 2009 and you should not miss a minute of it.

Happy Holidays

Keith Barnes – W5KB

And the winner is...

The 2008 member of the year was selected at the Board of Directors meeting and will be announced and Plaque presented at the January General Meeting. I would love to tell you who it is but you will have to come to the meeting to find out if it is you. Don't miss taking home your award!

Technician Class to be presented.

Staff members of University Hospital have inquired about becoming licensed Amateur Radio Operators and we are currently in the process of setting up a Technician Class which will be taught on the hospital campus. Currently it is looking like we will start the classes in mid to late January. It will be set up as a 5 lesson program as we have done in the past and I am trying to make sure that the class will be open to anyone who is interested in obtaining a license.

We will soon be offering a General Class with an introduction to morse code presented on the same nights before the lessons. I hope to teach this class in the clubhouse just after Mardi Gras.

VE sessions will follow each class. For more information on classes or testing, contact Keith, W5KB.