

JEFFERSON REPORT

PUBLISHED BY THE JEFFERSON AMATEUR RADIO CLUB, INC. W5GAD

October 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:
October 23

Board Meeting:
November 13

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



Bar B Que? All we need is you!

C Que, C Que, Bar B Que!!! All we need is YOU!

A couple of us have been having conversations about what the future holds for the Jefferson Amateur Radio Club. One of the things that Hams love almost as much as Radio is FOOD!

On Saturday November 8, we are going to have a Bar B Que! We are going to have it at the Clubhouse! We expect that we will start the event at about 1:00 P.M. It is open to all members, prospective members and their families. We look forward to a large turnout. I have been told that there is a club that does this kind of thing once a week and it is a huge success.

We need you to let us know if you are going to be attending. We also need to know how many people will be coming with you. There will be a \$5.00 per person charge. This charge will cover the entrée's. We will be cooking Ribs, Hamburgers, Hot dogs, sausage and possibly Chicken. You are asked to bring a side dish that will feed approximately 10 people. That can be Salad, Dessert, Chips, Soft Drinks, Vegetables, Casseroles, Cups, Plates, Plastic Utensils, Buns or Bread. Please contact us at w5gad@arrl.net to coordinate what you will bring. We need to know no later than November 2 so that we will know how much meat to buy. Once you commit, you will be responsible for the funds even if you do not show up! It is only fair to the members so that the club does not have to cover the losses.

Renovation Parties to Continue.

The next renovation gathering will be at 8:30 A.M. November 8. We will be installing the insulation and hopefully doors and ceiling. More to come as this process continues. Everyone that has supported the renovations to date is especially requested to be here for the event as we will have the C Que Bar B Que immediately following. For more information get in touch with Mike Ducote, Building Committee Chair via his number found in the back of this newsletter.

Race Volunteers Needed

Volunteers are needed to work communications for some upcoming races. The first race is the Crescent City Fall Classic on Nov. 1, 2008 at 8:30 A.M. in City Park and the second is the Ole Man River Race on Nov. 23, 2008 at 8:00 A.M. also in City Park.

Anyone that volunteers will receive a blue polo shirt that says Emergency Communications Amateur Radio Operator on back similar to those of police, EMS and fire.

If anyone is interested they can contact Keith at 289-1504 or Joe at 288-7084.

November Meeting one week earlier!

The November membership meeting will be Thursday, November 20, 2008 at the Dreyfous 2 meeting room of East Jefferson General Hospital. This change of date is in keeping with the tradition of avoiding conflicts with the Thanksgiving Holiday. Don't forget to mark your calendars.

JARC Holiday party to be hosted by Rafael and Claudia Shabetai.

The December meeting/holiday party will be held at Rafael and Claudia's house again this year. The date will be Saturday December 13, 2008. More details as they develop.

LA Section Seeking HandiHam Asst. Section Manager

Ladies and Gentlemen:

It is my plan to appoint a Handiham Assistant Section Manager (ASM) to coordinate plans and activities for the many active Handiham members of the Louisiana Section.



I am soliciting your help in nominating qualified candidates for this appointment. If you nominate someone, please discuss it with your candidate to be sure that he or she would accept such an appointment and can meet the qualifications.

Required Qualifications:

1. Must be an ARRL member in good standing.
2. Must have internet and email capabilities (someone in the family or a friend willing to provide routine help with this is satisfactory).
3. Must be a licensed and active operator (no license class requirement).
4. Must be capable of and willing to generate an organizational charter for a Handiham group or club within the Louisiana Section.
5. Must be willing to solicit membership for the group within the Section.
6. Must be willing to organize activities and report such

ARRL's 500 kHz Experimental Station, WD2XSH, Requests Reports

Fritz Raab, W1FR, coordinator for ARRL's 500 kHz Experimental Station, WD2XSH, reports that fall has brought lower static and good propagation, making excellent conditions for the 500 kHz experimenters. The experimental license, issued in September 2006, has more than 20 active stations. Raab said that last year, a second US experimental license -- WE2XGR, with five participants -- joined the project, as well experimenters in the UK, Germany, Sweden and the Czech Republic. These stations' operating modes include CW, QRSS, PSK-31 and others.

activities monthly to the Louisiana Section Manager and ARRL Headquarters.

7. Though not an absolute requirement your candidate should be a member of the Courage Center Handiham System www.handiham.org or a similar active and recognized organization associated with amateur radio.

If you wish to nominate a candidate for this appointment please send an email to K5GLS@arrl.org with the subject line HANDIHAM ASM NOMINATION and include the following information:

1. Full name
2. Call
3. Home address
4. Home phone number
5. A brief description of your nominee's operating and affiliation activities and why you feel that he or she would make a great handiham ASM.
6. Your contact information.

Nominations must be received by midnight November 30, 2008. A selection committee comprised of sitting Louisiana Section ASMs will evaluate all nominations and make a final recommendation for appointment. They will likely wish to speak with you and your candidate prior to making a final decision.

Thanks & 73
Gary K5GLS LA SM

ARRL Louisiana Section
Section Manager: Gary L. Stratton, K5GLS
k5gls@arrl.org

Contacts have been achieved at distances up to 1234 miles, with signals received from all over North America, Alaska and Hawaii; trans-Atlantic reports are not uncommon. "The 500 kHz experimenters are experiencing excellent propagation conditions," Raab said. "The best time to listen is between sunset and sunrise." The operating frequencies are: WD2XSH -- 505.2-510 kHz; WE2XGR -- 505-515 kHz; UK -- 501-504 kHz, and SM, DL, OK -- 505.0-505.2 kHz. Raab requests that listeners file reception reports at the www.500kc.com Web site so that they become part of the station's data base. Additional information can be found at the experiment's Web site and also in the July/August 2007 issue of QEX.



November 2008						
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
26	27	28 9:00 p SELA/Coast Guard Auxiliary Net	29	30 8:00 p WARC Net 146.94	31	1
2	3	4 9:00 p SELA/Coast Guard Auxiliary Net	5	6 8:00 p WARC Net 146.94	7	8 8:30 a Clubhouse Workparty 1:00 p C Que Bar B Que @ Clubhouse
9	10	11 9:00 p SELA/Coast Guard Auxiliary Net	12 7:00 p WARC General Meeting at Picadilly's on Lapalco	13 7:30 p JARC Board Meeting 8:00 p WARC Net 146.94	14	15
16	17	18 9:00 p SELA/Coast Guard Auxiliary Net	19	20 8:00 p WARC Net 146.94	21	22
23	24	25 9:00 p SELA/Coast Guard Auxiliary Net	26	27 7:30 p JARC General Meeting @ EJGH 8:00 p WARC Net 146.94	28	29
30	1	2 9:00 p SELA/Coast Guard Auxiliary Net	3	4 8:00 p WARC Net 146.94	5	6

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	471-6122	
	#2:	Don	WB5QAZ	455-4448
	#3:	John	K5JCJ	913-6784

DX News

SILENT KEY. It has been reported that the long-time QSL Manager of the ARI Italian QSL Bureau, Paolo Cortese, I2UIY, became a Silent Key (SK) as of October 12th at the age of 48. He also held the USA callsign NH7DX. OPDX and its readers would like to send out our deepest sympathy to the family and friends of I2UIY.

VK9D, Willis Island (OC-007). Operators continue to be active as VK9DWX until October 27th. The team has fought hot conditions, heavy gusty winds and long enduring rainfall over the past week. The "Rum Runner", arrived on mid-Thursday and brought the team more supplies, their friend Dale/VK4DMC, Bernd/DK2JW (their "tourist") and the new rookie Rhy, ZS6DXB. Unfortunately Josh, W4WJF, left with the "Rum Runner" on the next day. Web site states, "Rhy will be joining our effort. Josh says he has loved working you all on the bands

Cycle 24 Becoming Stronger

Finally, we are seeing Cycle 24 sunspots that don't emerge one day, and evaporate the next. That's right -- sunspots, as in two or more. On Friday, October 10 sunspot 1005 emerged at high latitude over our Sun's eastern limb, and that day's sunspot number was 12. On the following day the sunspot number rose to 16, and a solar wind emerging from a coronal hole caused a geomagnetic storm. Planetary A index rose from a quiet 3 on Friday to 37, and the mid-latitude A index was 20. The 3-hour planetary K index reached a maximum of 7 that day, a high value for that scale. Since then conditions have quieted again.

On Sunday, Monday and Tuesday -- as the spot progressed toward the center-north of the solar disk -- sunspot numbers were 16, 15 and 14 as the dark spot began to fade. On Wednesday the sunspot number faded another point to 13, but on Thursday, October 16, sunspot 1006 emerged, but this time in the southwest corner, about to rotate out of view. The sunspot number for Thursday jumped

WARC Christmas Party

The Westside ARC Christmas Party will take place at the Westwego Senior Center on 4th. Street in Westwego from 1 pm to 4 pm on Sunday December 7, 2008.

and has greatly enjoyed his experiences so far. He came in mainly as a SSB operator but has made quite a few CW contacts with you on-the-air." As this bulletin was being typed, the team has made 58,404 QSOs at 0520z, October 19th. QSL via DJ2MX. They continue to update pictures on their Web page. For more information and updates, visit their Web page at: www.vk9dwx.de

ZK2, Niue - Oct. 24 - Nov. 3 - By N1EMC fm OC-040; 40 20-6m; QRV for CQWW DX SSB. QSL via N1EMC.

VU4, Andaman & Nicobar - Oct. 24 - Nov. 3 - By international teams as VU4RG and VU4MY fm Port Blair (AS-001); 160-10m; CW SSB BPSK RTTY; QRV for CQWW DX SSB; celebrating Silver Jubilee of NIAR. QSL via DJ7JC. <http://www.qrz.com/vu4rg>

VU7, Lakshadweep - Oct. 24 - Nov. 3 - VU7NRO By VU2UWZ VU2NIS fm Kadamat I (AS-011); celebrating Silver Jubilee of NIAR QSL via VU2UWZ; VU7SJ By DL9GFB DJ8NK DF7TT VU2JOS fm Agatti I (AS-011); celebrating Silver Jubilee of NIAR. QSL via DL9GFB. www.niar.org

XV, Vietnam - Nov. 5 - 13 - By RL3BM as XV4BM and UA4CC as XV4CC fm Phu Quoc I (AS-128); 80-10m; CW SSB; 100w; verticals + 20m 2 ele vert array; holiday style operation. QSL via home call.

to 24.

On Wednesday of this week a reading of activity on the side of the Sun facing away from Earth found another possible sunspot. This was detected using a method called helioseismic holography, which depends on pressure waves bouncing around our Sun's interior. For more detail, take a look at, <http://solarscience.msfc.nasa.gov/HeliOSEISMology.shtml>. Also the site, <http://solarphysics.livingreviews.org/open?pubNo=lrsp-2005-6&key=Hagedoorn1954>.

Mike Donnelly, KG9M of Woodstock, Illinois wrote to ask, "What does 'unsettled conditions' really mean? Good for DX or not??? Same question for 'quiet,' too."

Unsettled, active, and quiet refer to geomagnetic indices, the K index and the A index. We generally want those numbers to be low, or quiet, as absorption is lower and polar propagation paths work better. An exception would be VHF aurora propagation, when the numbers are high.