

JEFFERSON REPORT

PUBLISHED BY THE JEFFERSON AMATEUR RADIO CLUB, INC. W5GAD

June 2006

Due to the flooding of the clubhouse, the next meeting will be held at the Coast Guard Station. Please see w5gad.org for the latest information.

General Meeting:
June 22

Board Meeting:
July 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

Field Day This Weekend

Don't forget the biggest event of the year. Field Day is this weekend. We will be hosting a joint Field Day with the Westside Amateur Radio Club at the Coast Guard station in Metairie. Setup will begin on Saturday around 9:00 A.M. with on-air operations beginning at 1:00 P.M. We will be operating around the clock, so any of you night owls are welcome to come by to help get us through the night.

The big highlight of this year's Field Day comes courtesy of the ARRL. They are sending the JARC one of their emergency communications HF "Go Kits." The kit consists of a watertight Pelican case with an HF transceiver, mic and powersupply. A separate case contains appropriate antennas and accessories. The League created the "Gear Ready To Go" program following Hurricane Katrina. There's an HF kit, a VHF/UHF kit, a handheld transceiver kit, and a support kit. They have asked several clubs around the Gulf Coast to give the HF kits a test run at their respective Field Day sites and to submit feedback on their strengths/weaknesses.

The HF kit will be our primary station. We will also put up a GOTA (Get On The Air) station. The GOTA station may be operated by Novice, Technicians or generally inactive hams under their existing operating privileges, or under the direction of a Control Operator with appropriate privileges, as necessary. Non-licensed persons may participate under the direct supervision of an appropriate control operator. This station will be using one of the HF radios that was purchased on the Dayton trip. We will have all the new radios there for people to get a look at and try out.

We are going to try and get as many of the bonus points as we can, so if you have any ideas or would like to help out with achieving these, please let a board member know. Further details will be discussed at the meeting and posted on the club's website.

Meeting Agenda

The JARC general meeting will be Thursday, June 22 at 7:30 P.M. at the Coast Guard station in Metairie. Field Day will be the primary topic of the business meeting along with the 50th Anniversary Celebration. There will be a presentation on the TS-480HX transceiver that Kenwood donated to the club as well as a discussion on building inverted-V antennas.

Fox Hunt

Congratulations to Dick, W5RMX and his grandson who teamed up to find the fox first. Dave, N5YCP was hidden in some trees by the lake in Lafriener Park. This was a walking foxhunt. Others who found the fox were Keith, W5KB and Chris, W5CTV. Stay tuned to the newsletter and website for future foxhunt dates and workshops.

New Members

The following have applied for membership and will be voted on at the General Meeting.

John Crutti, Jr., K5JCJ, Harvey, Technician

Lester Palmisano, Kenner,
Associate Membership

Michael Ducote, KE5IRS,
Kenner, Technician

Please send newsletter items to:
w5ctv@arrl.net



Library Demonstration Well Received

CQ Kid's Day was a phrase heard often on Saturday, June 17 at the the Westbank Regional Library as the Jefferson Amateur Radio Club gave a demonstration of ham radio along with the Kid's Day operation. JARC members Bob, KE5CZV, Lyle, KD5EWD, John, K5JCJ, Keith, W5KB and Chris, W5CTV were on hand to show off what we can do in a Field Day style operation.

More than 30 people attended the demonstration throughout the day, including members of the media and a couple of cub scouts. A few took a turn at the mic and made some contacts with other kids across the country.

The club's new Kenwood TS-2000 was given a shake-down for this demonstration. Lyle demonstrated his antenna raising skills to several attendees who arrived shortly after we started to put up a half-size G5RV. This was later taken down and replaced with Chris' 20-meter "toy" dipole that he quickly built the night before his scout demonstration last month. It is so named because the insulators are from his son's toy toolkit. It ended up playing better than the G5RV so we stuck with it for the rest of the day.

There was also a literature table, and a display of ham radio publications as well as a Heathkit SB-102 HF rig to



show what a tube rig looks like. Some other radios were also on display. We also had some handhelds that several youngsters tried out.

We were shut down for about an hour as a heavy downpour came through the area about 1:30, but we were able to get back on the air after that.

The library staff was very pleased with the turnout considering school is out and the weather turned some away. They predicted a much larger turnout for next month's demo at the Eastbank Regional Library. We left a stack of brochures for their info table.

They have invited us to come back again in the fall if we would like to do this again. Keep this in mind. Perhaps we can do another double dip and combine it with Jamboree On The Air (JOTA).

A reporter and photographer from the *Times Picayune* interviewed several of us and took some pictures for a feature that will run in



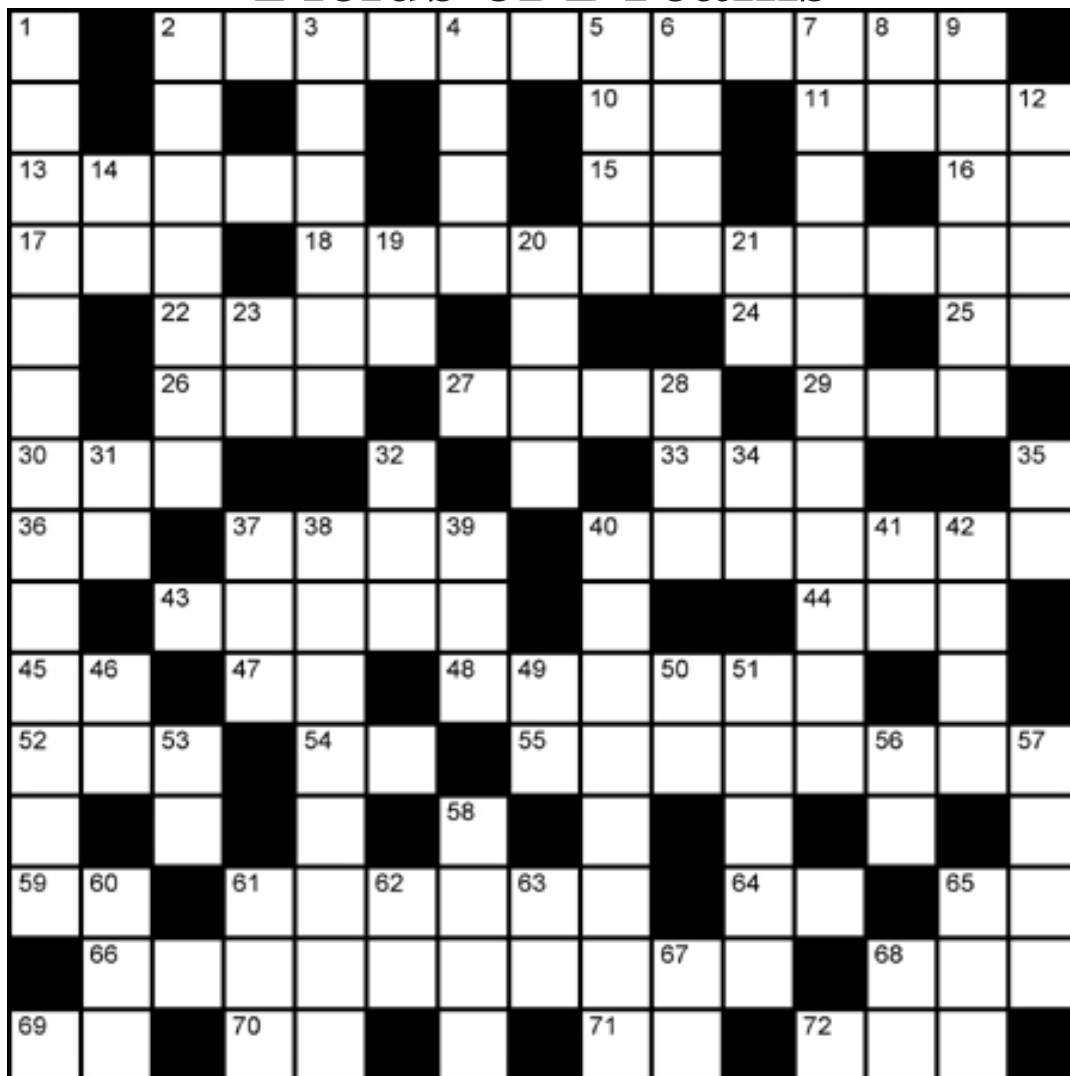
the westbank editions of the Picayune sections that are published on Thursdays and Sundays. It may run on the eastbank as well. If you live on the westbank, keep your

eyes open.

If you have any ideas to make the July demonstration better or are planning to attend, please contact Chris, W5CTV.

**Next Demonstration:
Saturday, July 15
10-4
Eastbank Regional
Library**

“Fields of Dreams”



The largest ham event of the year takes place this week - Field Day! Here is where the young and old, Extra and Technician, phone man and code gal, builder and operator, mechanic and electric, cook and consumer - okay, okay - all get together to share their love of Amateur Radio. Take a look around at your group to see if you couldn't form a successful business or agency from your team members. Quite a big group of skills, don't you think? See if your puzzle skills match up in this Field Day theme crossword! Solution on page 5. Puzzle courtesy of ARRL.

Across

2. What we get for winning
 10. Small amount of current (abbr.)
 11. Do this to the rules before Field Day
 13. Heals
 15. After noon (abbr.)
 16. Add to “wi” to get broadband data
 17. Generators need this
 18. Satellite relay system
 22. Comply with the rules
 24. For sale (abbr.)
 25. CW for “that”
 26. Our kind of waves
 27. Good ones are a dime a

dozen

29. Field Day pest
 30. When you expect to leave (abbr.)
 33. Popular antenna mount (abbr.)
 36. What is!
 37. Correct or alter text
 40. Solid material that stores hydrogen in batteries
 43. Early personal computer
 44. Military meal
 45. Time of delay (abbr.)
 47. CW for “AND”
 48. Give equipment to the club
 52. Keeps those Field Day drinks cool

54. 11-Meter Service

55. ATV Test Pattern (two words)
 59. Opposite of Normally Closed (abbr.)
 61. Good for VHF, bad for HF
 64. Da dits n dots
 65. Trade name for CTCSS
 66. Method of teaching Morse Code
 68. Layer
 69. First popular contest logging program
 70. Out of gas (abbr.)
 71. Instead of “Roger”, Rocky says this
 72. Highest Field Day station

Down

1. First revision of a book (two words)
 2. How much stuff you'll haul to Field Day
 3. List of members
 4. DX program to work islands
 5. Gremlins that work for Murphy
 6. Spend the night outdoors
 7. Changes ac voltage
 8. Engineer that designs radios (abbr.)
 9. Put this first!
 12. Add water to get mud
 14. Interfaces with the user (abbr.)
 19. RTTY tuning signal
 20. Packet station
 21. Makes a rain shield with 63
 Down
 23. Prefix meaning “two”
 28. CQ means “calling ... station”
 31. Transmit (abbr.)
 32. Radio
 34. Doctor (abbr.)
 35. Comes after GA (CW prosign)
 37. Longest possible contact path
 38. Reduced price
 39. Small amount
 40. Awarded without authority
 41. Light that heats (abbr.)
 42. Prefix meaning “one tenth”
 46. Current from batteries
 49. Off-center (abbr.)
 50. Used to make antennas (chem. symbol)
 51. British term for flashlight
 53. The two types of fields in a radio signal
 56. Ball bearing (abbr.)
 57. Too many FD hot dogs makes you-poly
 58. State that's home to Collins
 60. Short for “often”
 61. Used to throw things
 62. Phone signal report
 63. Makes a rain shield with 21
 Across
 65. CW for the magic word
 67. Goes with “fro”
 68. Abbreviation that follows signature



KENWOOD

Listen to the Future

www.kenwoodusa.com

Thanks to Kenwood USA we are back on the air! Their donation of a new TS-480HX HF rig gives us our first piece of working gear since Katrina struck.



www.panamericanlife.com

Pan American Life has committed to the rebuilding of the JARC Clubhouse by providing chairs, desks and any other furniture we may need.



www.sodexhousa.com

w5gad.org, or the next issue of the newsletter for a confirmed date and time. Pan American Life is donating financially to offset the costs, Sodexho is donating a portion of the evening's meal, and the City of Kenner is donating the use of the Captain's Room in Kenner's Rivertown. Rafael,



www.rivertownkenner.com

The Jefferson Amateur Radio Club's 50th Anniversary celebration is slated for sometime in early July. Check the website

KD4WZJ is heading up the celebration committee. If you are willing to help with the arrangements, please give him a call.

This page is dedicated to those individuals, clubs and corporations that have made financial contributions or have donated goods or services.



The ARRL and the Corporation for National and Community Service

awarded the JARC a \$6,500 grant which was used to purchase more of the equipment needed to get back on the air by hurricane season. We will use this equipment for Field Day and other field demonstrations until we are back in the clubhouse.



www.hy-gain.com

Hy-gain has committed to repair or replace the new TailTwister rotators that the club had purchased just prior to Katrina and were awaiting installation.

The following have made financial contributions:
Great Falls Area Amateur Radio Club, W7ECA
Butler County Amateur Radio Association, W3UDX
Nellis Radio Amateur Club, KC7TMC
Anonymous Donor
Chris Vincent, W5CTV

We would like to thank Doug and his associates at Memphis Amateur Electronics for all the help and advice they have given the Jefferson Amateur Radio Club in working our way through our equipment insurance claim. With their help W5GAD will soon be back on the air!



www.memphisamateur.com

1 (800) 238-6168

Sun	Mon	Tue	Wed	Thu	Fri	Sat
25 Field Day at the Coast Guard Station 9:00 AM WARC Net 8:00 PM ARES Net	26	27 7:00 PM PDRC Net 8:00 PM Delta DX Net	28	29	30	1
2 9:00 AM WARC Net 8:00 PM ARES Net	3	4 Independence Day 7:00 PM Delta DX Meeting 7:00 PM PDRC Net	5 7:00 PM WARC Board Mtg.	6	7	8
9 9:00 AM WARC Net 8:00 PM ARES Net	10	11 7:00 PM PDRC Net 8:00 PM Delta DX Net	12 7:00 PM WARC General Mtg.	13 7:30 PM JARC Board Mtg.	14 Newsletter Deadline	15 Library Demonstration at Eastbank Regional Library 10-4
16 9:00 AM WARC Net 8:00 PM ARES Net	17	18 7:00 PM PDRC Net 8:00 PM Delta DX Net	19	20	21	22
23 9:00 AM WARC Net 8:00 PM ARES Net	24	25 7:00 PM PDRC Net 8:00 PM Delta DX Net	26	27 7:30 PM JARC General Mtg. at Coast Guard Station	28	29
30 9:00 AM WARC Net 8:00 PM ARES Net	31	1 7:00 PM Delta DX Meeting 7:00 PM PDRC Net	2 7:00 PM WARC Board Mtg.	3	4	5

For Sale

Portable Em-Comm station. All you need to supply is the antenna of your choice.

Icom IC-706 HF/6m/2m, Icom PS-125 Power Supply, MFJ 949E Antenna Tuner, RigBlaster sound card interface with all cables to connect to the 706.

Dell Latitude C610 laptop (1 GHz Pentium III, 512 Mb RAM, 20 Gb hard drive, modem, wired and wireless network interface card, CD-ROM and floppy drives, leather carrying case). Laptop will also have software for the RigBlaster loaded on it.

These items sold individually on the ham classified websites sell for approximately \$1200. The complete package above is priced at \$900.



DXCC Announces Rule Change

The ARRL DXCC Desk has announced new language to replace the wording of a previously removed DXCC rule pertaining to political entities. The change will add a Paragraph (c) under Section II, DX List Criteria, 1. Political Entities of the DXCC Rules, www.arrl.org/awards/dxcc/rules.html.

“Upon request of the Programs and Services Committee (PSC), the DX Advisory Committee has studied the impact of a change to the DXCC rules,” said the announcement. “The DXAC, the Awards Committee and the PSC have concurred in this rule change, which will become effective June 15, 2006, at 0001 UTC.”

The new text at Section II, Paragraph 1(c) shall read: “The Entity contains a permanent population, is administered by a local government and is located at least 800 km from its parent. To satisfy the ‘permanent population’ and ‘administered by a local government’ criteria of this sub-

section, an Entity must be listed on either (a) the US Department of State’s list of ‘Dependencies and Areas of Special Sovereignty’ (www.state.gov/s/inr/rls/10543.htm) as having a local ‘Administrative Center,’ or (b) the United Nations’ list of ‘Non-Self-Governing Territories’ (www.un.org/depts/dpi/decolonization/trust3.htm).”

The DXCC Desk says Rule 1(c) is intended to recognize entities that are sufficiently separate from their parent for DXCC purposes but that don't qualify under Rule 1(a) or Rule 1(b). The new rule will cause a change to Point 1 status for certain entities. This, in turn, will reduce the mileage for a first separation for these entities from 800 km to 350 km.

QSOs with any new entity resulting from this rule change will count for credit only for contacts made on or after the start date for that entity. In no case will QSOs made prior to the date of this

notice be considered for credit for any new entity created as a result of this rule.

Applications for DXCC award credits resulting from this change will be accepted on or after October 1, 2006.

Courtesy urged on 6 meter “DX window”

Radio amateurs taking advantage of recent openings on 6 meters are advised that the ARRL 6-meter band plan designates the segment 50.100 to 50.125 MHz as the “DX window.” The idea behind this unofficial designation, which reflects a consensus of long-time band users, is to keep that area of the band clear for US-to-DX contacts on “The

Magic Band.” Veteran 6-meter operators report hearing many US stations working each other when the band is open. Such complaints arise each year when the band first opens, says ARRL Field and Educational Services Manager Dave Patton, NN1N. “Frequently the newcomers learn where to operate quickly enough, and often the veterans can be heard gently coaxing them up the band for a nice chat, at the same time making them aware of the band plan,” he added. US stations are asked to keep state-side operation above 50.125 MHz (the “SSB calling frequency”) as a courtesy to those attempting to work DX during band openings.

JARC Board Of Directors 2006

President:	Keith	W5KB	737-0858
Vice President:	Albert	W5AFD	465-0637
Secretary:	Dave	KE5BMS	812-5482
Treasurer:	Dick	W5RMX	888-2878
At Large: 1 Year #1:	Johnny	N5AZA	443-2101
	#2:	Bob	WD5BJW
	#3:	Lyle	KD5EWD
2 Year #1:	Rafael	KD4WZJ	471-6122
	#2:	Dallas	K1DW
	#3:	Chris	W5CTV

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 (\$25) _____ Family (\$12.50) _____ Associate (\$25) _____ Student (\$12.50) _____
 Family membership is full membership plus \$12.50 for each additional up to a maximum of \$50. Attach a separate application for each family member.

Signature _____ Date _____ Sponsor _____ Date _____

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