



W5PC

THE AMATEUR RADIO CLUB OF PARKER COUNTY NEWSLETTER

ARCPC NEWSLETTER VOLUME 17, NO. 2

FEBRUARY 2007 ISSUE

ARCPC - TCARC WORKING TOGETHER

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VE TESTING

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NEWSLETTER

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WØUO*

FIELD DAY

BOB GILL K5BG

HAM FEST

AL WARREN WR5AW

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WEBMASTER

WILL TEAGUE W5CX



ARCPC President Jim Spaulding WØUO accepts donation from TCARC President Chris Brewer N5GMJ. The donation was given to ARCPC for the loan of tables that were used at TCARC's ham fest.

**FEBRUARY 2007
PROGRAM**

The program will be presented by Alan Beadel, KB5AB, and will outline the functions of the Radio Amateur Civil Emergency Service (RACES) and the Amateur Radio Emergency Service (ARES) and their relationship to Parker County emergency planning and operations. The presentation will be followed by a brief panel discussion and a question and answer session. All amateur radio operators are invited to attend.

**ARCPC
ANNOUNCEMENTS**

Mark you calendar

**ARCPC Ham Fest
Saturday
March 24, 2007**

The Amateur Radio Club
of Parker County an ARRL
Special Service Club

**PARKER/PALO PINTO
INFORMATION NET**

Mondays at 7:00 pm on
147.040 (tone 110.9) Alt:
146.900 or 443.800

ARCPC VE TESTING

VE testing for all license classes and upgrades will be conducted on the third Thursday of each month, except November and December, at 7:00 pm at the Emmanuel Baptist Church, 1706 S. Main St. Weatherford. Enter side door of main building.

FCC Presses Two Utilities to Resolve Power Line Noise Complaints

From: ARRL Web Site



NEWINGTON, CT, Jan 8, 2007 - The FCC has asked utilities in Oklahoma and Illinois to try harder to resolve longstanding power line noise complaints from Amateur Radio licensees. Special Counsel in the FCC Spectrum Enforcement Division Riley Hollingsworth recently contacted Oklahoma Gas & Electric (OG&E) Company and Exelon Corporation (ComEd) in Chicago to follow up on the unrelated cases.

"In your response on behalf of Oklahoma Gas and Electric, dated January 30, 2006, you indicated that you were responding to [the radio amateur's] complaints," Hollingsworth wrote Oklahoma Gas and Electric's Senior Attorney Patrick D. Shore. "However, [the complainant] states that the power line hardware noise continues."

Hollingsworth customarily does not identify RFI complainants in public correspondence, but the Oklahoma radio amateur involved -- ARRL Member Hal Dietz, W5GHZ, of Bethany -- agreed to let the League make his name public. Dietz has sought the ARRL's assistance in resolving the problem. The League has been working with the FCC for several years to address power line noise complaints from Amateur Radio licensees.

Dietz says the power line noise he's experiencing on occasion has approached 20 dB over S9 on some bands, but it's typically between S5 to S9. "I experience line noise interference on frequencies as high as 444.100 MHz -- a local repeater that I monitor -- and on all TV channels through 14," he reports. "The interference is not present on all bands at all times, but it is present on one or more bands all of the time, except when it's raining."

An OG&E representative visited Dietz, but was unable to pin down the interference source. Dietz said the technician came equipped with a log-periodic dipole array (LPDA) to locate line noise interference. "I have also offered to go with them when they are trying to locate the interference, but they have declined my help," he added.

On December 8, Hollingsworth wrote John W. Rowe, chairman and CEO of Exelon Corporation, the parent company of utility ComEd.

We have reviewed your letter dated July 10, 2006, in which you state that you have not been able to locate the source of radio interference because the noise as reported by [the complainant] is intermittent. [The complainant] disputes that claim, however, stating that the noise is constant and that the only time that it is not present is during a heavy rain."

The Amateur Radio licensee experiencing the interference has told the ARRL that the noise from ComEd's equipment is nearly always present and 60 dB over S9 on 160 meters, wet weather excepted. Adding to the mix, the ham recounted last fall, is new noise from a neighbor's Part 15 electronic device. ARRL Electromagnetic Compatibility Engineer Mike Gruber, W1MG, says the complainant for several months has

been reporting persistent noise from 160 to 6 meters from ComEd's system and can even hear it on his car's broadcast radio.

Hollingsworth advised both utilities to review the radio amateurs' complaints and advise his office regarding steps being taken to locate and remediate the RFI.

FCC cites Pennsylvania radio amateur for failure to ID

From: ARRL Web Site



The FCC's Philadelphia Field Office has issued a formal Notice of Violation (NoV) to a Pennsylvania radio amateur for failure to identify in a timely manner. The Commission released the NoV to Andrew Ban, KB3GRK, of Feasterville, on December 20. The notice says that on September 12 and 13, 2006, an agent of the FCC's Philadelphia office monitored KB3GRK's transmissions on 439.850 MHz and observed that the operator failed to identify for nearly one hour in one instance and for more than 20 minutes in the second. 97.119(a) of the Amateur Radio Service rules requires stations to identify "at the end of each communication, and at least every 10 minutes during a communication." The FCC has advised Ban that he must submit within 20 days a written statement addressing the alleged violations and action taken to preclude recurrence. The issuance of an NoV appears to be a departure from the FCC Enforcement Bureau's typical practice of addressing such alleged infractions with an advisory letter rather than a formal notice.



SECRETARY'S NOTES

Minutes of the January 2007 Meeting

The Amateur Radio Club of Parker County met on Tuesday, January 9, 2007 at the Weatherford Community Center. President Jim Spaulding WØUO called the meeting to order at 7:10 PM. Jay Beavers K5XO gave the invocation.

There were no upgrades or call sign changes.

Jim Spaulding WØUO, called for volunteers for the rebuilding effort following Hurricane Rita. He also announced his packet cluster is operating from his QTH on 144.55 Mhz.

TCARC President Chris Brewer N5GMJ presented ARCPC president Jim Spaulding WØUO with a check for \$50 in appreciation for the loan of club tables for the NCTECH Ham Fest.

A motion was made to approve the minutes as published in the newsletter by Elizabeth Hunkele N5ONE and seconded by Lorraine Baldwin KD5KTF, it was approved by voice vote.

ANNOUNCEMENTS: Will Teague W5CX has been appointed as a director to fill the office vacated by James Adams AD5KG.

REPORTS: Al Warren WR5AW provided information on upcoming ARCPC Ham Fest. It will be held on March 24, 2007 in the National Guard Armory. This year the event will run until 3 PM and an auction will be held near the end of the Ham Fest. A flyer contest was announced by Elizabeth Hunkele N5ONE. Entries must be received by the close of the February meeting.

NEW BUSINESS: A motion was made by Beth Thompson K5BLT to make a donation of \$300 to Jack Perkins W5URH for the 147.04 repeater repair and maintenance fund. The money has been budgeted and no newsletter notice will be necessary. The motion was seconded by Al Warren WR5AW and passed by voice vote. A motion was made by Beth Thompson K5BLT to provide hard copies of the newsletters for those life members who request it. The motion was seconded by Jay Beavers K5XO and passed by voice vote. A motion to appoint a committee to organize for Skywarn and other Emergency Operations, was made by Jay Beavers K5XO and seconded by Lorraine Baldwin KD5KTF was approved by voice vote. The committee appointed by Jim Spaulding WØUO was Dave Dunkley N5DWD (Chairperson), Fred Mulnen N5WLA, Al Warren WR5AW, and Wendell Holden KD5KTQ.

A motion to adjourn was made by Alene May KD5NNQ and seconded by Beth Thompson K5BLT. The motion was approved by voice vote.

The meeting was adjourned at 7:50 PM.

PROGRAM: Home Built Antennas, was presented by Jim Spaulding WØUO. The presentation included many different designs, including 50 ohm direct feed types. Club members also discussed antennas that they had built.

Respectfully submitted,

Jerry Thompson W7JT Secretary/
Treasurer

Jake Sez!



"If you don't like the answer, you shouldn't asked the question."



ARCPC HOSPITALITY

February 13, 2007 Meeting

Chili with beans, Corn Bread, Coffee,
Soft Drinks and Cookies.



Judy
KB5JEY

= NOTICE =

**The next club meeting will be held at 7:00 pm, Tuesday February 13, 2006
at the Weatherford Community Center 701 Narrow Street, Weatherford, TX
Talk-in 147.04 and Tone 110.9**

AMATEUR RADIO CLUB OF PARKER COUNTY MEMBERSHIP APPLICATION

NAME: _____ CALL SIGN: _____
LICENSE CLASS: (E)(A)(G)(TP)(T)(N) ARRL MEMBER: (YES) (NO) STATUS: (NEW) (RENEWAL)
(CIRCLE APPLICABLE ANSWERS ON ABOVE LINE)
ADDRESS: _____ EMAIL ADDRESS _____
CITY: _____ STATE: _____ ZIP (plus 4): _____
PHONE: HOME: _____ WORK: _____

ANNUAL DUES: \$10.00. HAM FAMILY MEMBERSHIP: \$15.00 (+ 1 same household or full time college student) (Add an additional \$5.00 if you wish to receive a hard copy of the newsletter).

HAM FAMILY MEMBER NAME: _____ CALL SIGN: _____

Cut out and mail this application to the ARCPC Secretary/Treasurer along with you check or money order for the amount due. Or, bring it to the next regular club meeting.

ANNUAL MEMBERSHIP RENEWALS ARE DUE IN JUNE

W5PC

**FIRST CLASS
MAIL**

**AMATEUR RADIO CLUB OF PARKER COUNTY, INC.
P.O. BOX 1795
WEATHERFORD, TX 76086**



www.qsl.net/w5pc