



# W5PC

## THE AMATEUR RADIO CLUB OF PARKER COUNTY NEWSLETTER

ARCPC NEWSLETTER VOLUME 16, NO. 10

OCTOBER 2006 ISSUE

### ARCPC OFFICERS

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*JIM SPAULDING WØUO*

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*AL WARREN WR5AW*

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*WILL TEAGUE W5CX*

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##### VE TESTING

*DOUG MAY WB5VQQ*

##### NEWSLETTER

*WILL TEAGUE W5CX*

##### EDUCATION-CLASS FACILICATOR

*JIM SPAULDING WØUO*

##### FIELD DAY

*BOB GILL K5BG*

##### HAM FEST

*AL WARREN WR5AW*

##### HISTORIAN- WEBMASTER

*WILL TEAGUE W5CX*

### ARCPC PROGRAM FOR SEPTEMBER 2006



Ms. Kit Marshall, Community Liaison for Emergency Preparedness and Grant Writing for Parker County, gave a presentation on emerging issues in Emergency Preparedness and Public Safety. She also discussed placement and staffing of PODs that will be located through Parker County.

#### 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.

### ANNOUNCEMENTS

#### OCTOBER 2006 PROGRAM

Jim Spaulding, WØUO, will give a presentation on Transmatches and Antenna Tuners, what they do, how they work, how to design them, and how they should be used. The presentation will include an introduction to the basic components, causes of loss, and an introduction to the ARRL Antenna Book Software. All amateur radio operators and those interested are invited to attend.

#### FROM THE ARCPC PRESIDENT

I am looking for volunteers to conduct a one-day license course for the Technician Class license, specifically targeted to Policemen, Emergency Medical Technicians, and Firemen. I would like to see the course taught in late October or early November if possible. -- Jim Spaulding WØUO

## FCC LAUNCHES NEW PUBLIC SAFETY AND HOMELAND SECURITY BUREAU

From: The ARRL Letter Vol. 25, No. 39 September 29, 2006

The FCC has formally launched its new Public Safety and Homeland Security Bureau (PSHSB) <<http://www.fcc.gov/pshs/>>. The PSHSB will assume some functions that had been under the umbrella of the Wireless Telecommunications Bureau (WTB), where the Amateur Radio Service will remain. WTB Public Safety and Critical Infrastructure Division Chief Michael J. Wilhelm, WS6BR, has assumed a role within the new bureau, however.

"The events of September 11, 2001, and last year's hurricane season underscored America's dependence on an effective national telecommunications infrastructure," the Commission said. "The new bureau will build on the Commission's long-standing commitment to meet the needs of public safety by promoting robust, reliable and resilient communications services in times of emergency." Addressing interoperability issues will be a part of that process, Acting Bureau Chief Ken Moran told the Commission September 26.

The PSHSB is responsible for the combined public safety-related functions previously spread among other bureaus and offices. It will include Policy, Public Communications Outreach and Operations and Communications Systems Analysis divisions. Wilhelm will serve as deputy chief of the PSHSB's Policy Division. The Public Communications Outreach and Operations Division will operate the FCC's Communications Center and the High Frequency Direction Finding Center.

Some observers had speculated that Amateur Radio would be shifted to the PSHSB, thus removing it from the WTB's market-based approach to regulation.

Moving some of the WTB's current responsibilities to the new bureau could nonetheless speed up the process of moving Amateur Radio-related proceedings through the Commission.

The FCC Order setting up the new bureau is on the FCC Web site <[http://hraunfoss.fcc.gov/edocs\\_public/attachmatch/FCC-06-35A1.pdf](http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-06-35A1.pdf)>.

**Jake Sez!**



*"A bargain is a transaction in which each person thinks he got the best deal"*

## UNDERSTANDING ENGINEERS

From: PileUp! The magazine of Contest Club Finland

To an optimist, the glass is half full. To the pessimist, the glass is half empty. To the engineer, the glass is twice as big as it needs to be.

What is the difference between mechanical engineers and civil engineers? Mechanical engineers build weapons and civil engineers build targets.

The graduate with a science degree asks, "Why does it work?" The graduate with an engineering degree asks, "How does it work?" The graduate with an accounting degree asks, "How much will it cost?" The graduate with an arts degree asks, "Do you want fries with that?"

Normal people believe that if it ain't broke, don't fix it. Engineers believe that if it ain't broke, it doesn't have enough features yet.

A priest, a doctor, and an engineer were waiting one morning for a particularly slow group of golfers. The engineer fumed, "What's with those blokes? We must have been waiting for fifteen minutes!" The doctor chimed in, "I don't know, but I've never seen such inept golf!" The priest said, "Here comes the greens keeper. Let's have a word with him." He said, "Hello, George! What's wrong with that group ahead of us? They're rather slow, aren't they?" The greens keeper replied, "Oh, yes. That's a group of blind fire fighters. They lost their sight saving our clubhouse from a fire last year, so we always let them play free anytime." The group fell silent for a moment. The priest said, "That's so sad. I think I will say a special prayer for them tonight." The doctor said, "Good idea. I'm going to contact my ophthalmologist colleague and see if there's anything he can do for them." The engineer said, "Why can't they play at night?"

## FROM THE ARCPC PRESIDENT

The Boy Scouts of America (BSA) Jamboree on The Air (JOTA) is scheduled from 0001 local time Saturday, October 21, 2006 until 1159 pm Sunday, October 22, 2006. This is a wonderful opportunity for the ARCPC to introduce a large number of young people to our hobby. This will be a primary topic of discussion in the September meeting.

Kenwood and ICOM user, Cliff at AVVID is back in business from Mabank, TX. Check the following URL for details: <http://www.avvid.com/>.

I am looking for volunteers to conduct a one-day license course for the Technician Class license, specifically targeted to Policemen, Emergency Medical Technicians, and Firemen. I would like to see the course taught in late October or early November if possible. -- Jim Spaulding WØUO

## SECRETARY'S NOTES

Minutes of the September 2006

The Amateur Radio Club of Parker County met on Tuesday, September 12, 2006 at Weatherford Community Center. President Jim Spaulding WØUO called the meeting to order at 7:23 PM. Loraine Baldwin KD5KTF gave the invocation. The minutes of the last meeting were presented. A motion was made by Bob Gill K5BG and Loraine Baldwin KD5KTF that the minutes be accepted as presented. The motion passed.

There were 2 visitors at the club meeting. Mark Rutenschroer KB5KBJ and Kit Marshall. There were 11 members in attendance at the meeting.

**Announcements:** Elizabeth Hunkele N5ONE is back in the hospital having another knee replacement. Get well Elizabeth  
**Old Business:** The club's storage building and trailer have been moved to Jerry Thompson's W7JT house. A motion was made by Dave Dunkely N5DWD and seconded by Bob Gill K5BG to approve the expenditure. The motion passed in accordance with the Article V of club bylaws that any expenditure of more than \$200 be posted in the newsletter and set aside and voted at the scheduled meeting. The vote was passed by the membership in attendance. Other items included in the motion were repairs to the club generator and the purchase of a new winch for the club tower.

**New Business:** Ideas were discussed of ways to generate additional income at the next ham fest. (moving the date up and maybe having an auction) A motion was made by Loraine Baldwin KD5KTF and seconded by Bob Gill K5BG to adjourn the meeting. The motion passed and the meeting was adjourned at 7:44 PM.

**Program:** Ms. Kit Marshall, Community Liaison for Emergency Preparedness and Grant Writing for Parker County, gave a presentation on emerging issues in Emergency Preparedness and Public Safety. She also discussed county's placement of PODs in key locations in the county. Volunteers are needed to help at the sites should a catastrophic event occur.

Respectfully submitted,

Will Teague W5CX  
Secretary/Treasurer

## UPCOMING HAM FESTS

7 October -- HamExpo, Temple ARC, Bell County Expo Center, 201 West Loop 121, Belton, TX. Talk-in 146.820- (PL100) For more info check the web site at: <http://www.beltonhamfest.org>

14 October -- Ham Association of Paris hamfest, Red River Valley Fairgrounds Coliseum 570 East Center Street, Paris, TX. Talk-in 147.040+ (PL 100). For more info contact Sherry Lenoir, KE5DGO, 903-783-0968 or [sherrylenoir1@yahoo.com](mailto:sherrylenoir1@yahoo.com)



## ARPC HOSPITALITY

October 10th Meeting

Chili & Beans with Cornbread

Coffee and soft drinks



*Judy*  
**KB5JEY**

## HAM RADIO IN SPACE

From: Amateur Radio Newsline

### HITSAT IS ON-ORBIT

A new ham radio satellite called HITSAT is on-orbit. On-orbit is a NASA term meaning that an object has been successfully reached its assigned position in space. In the case of the new ham radio cubesat, it means that the bird was successfully launched from Japan on September 22.

HITSAT transmits its CW telemetry data every 40 seconds. The Morse telemetry down-link 437.275MHz while the birds 1200 baud FM packet down-link is on 437.425MHz.

HITSAT's call sign is JR8YJT. The satellite was developed by the Hokkaido Cubsat Development Ham club at the Hokkaido Institute of Technology. It rode to orbit as a secondary payload aboard the Japan Space Agency's launch of its Solar-B mission.

According to the Amsat News Service, soon after launch reception reports began to arrive from Amateur Radio operators around the world.

This with the good news indicating that HITSAT had made it safely into space.

= NOTICE =

The next Club Meeting will be held at 7:00 pm, Tuesday October 10, 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](http://www.qsl.net/w5pc)