



The Peanut Whistle

The Monthly Newsletter of the Amateur Radio Club of Parker County

ARCPC NEWSLETTER VOLUME 26 NO.11

NOVEMBER 2016 ISSUE

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VE TESTING
DOUG MAY WB5VQQ

ARRL
WEST GULF-NTX STAFF
DAVID WOOLWEAVER K5RAV
JOHN STRATTON NS5AUS
NANCY MCCAIN K5NLM

AMATEUR RADIO



Want to get an Amateur Radio license or upgrade? Want to help others get licensed or teach using ham radio? Looking for public service training or serving as part of ARRL's ARES field training team? You can even arrange an Amateur Radio contact for your students with the International Space Station!

EXAM SESSIONS

List your 2017 (and beyond) ARRL Volunteer Examiner Coordinator (VEC) sponsored exam sessions quickly and easily using our online form. Registering well in advance of the exam date ensures the information reaches potential candidates!

ANNOUNCEMENTS

Upcoming Ham Fests/Conventions

11/05/2016 | Enid ARC Hamfest
 Location: Enid, OK
 Type: ARRL Hamfest
 Sponsor: Enid Amateur Radio Club
 Website: <http://www.enidarc.org>

01/14/2017 | San Antonio Radio Fiesta
 Location: Schertz, TX
 Type: ARRL Hamfest
 Sponsor: San Antonio Radio Club
 Website: <http://w5sc.org>

01/20/2017 | North Texas Section Convention
 (Cowtown Hamfest)
 Location: Forest Hill, TX
 Type: ARRL Convention
 Sponsor: Cowtown Amateur Radio Club
 Website: <http://cowtownhamfest.com>
 website: <http://w5sc.org>

03/18/2017 | Swapfest
 Location: Georgetown, TX
 Type: ARRL Hamfest
 Sponsor: Williamson County Amateur Radio Club
 Website: <http://wcarc.com>

ARCPC VE TESTING

VE testing for all license classes and upgrades will be conducted on the third Monday of each month, except November and December.
 Time: 7:00 PM (Walk-ins allowed)
 Contact: Douglas E. May WB5VQQ
 (817) 613-7289
 Email: dougmay@uwmail.com
 VEC: ARRL/VEC
 Location: What-a-Burger off of I20
 Weatherford TX 76086

ARCPC HOSPITALITY

November, 2016 Meeting



Refreshments

Judy Wolf
 KB5JEY



Jake Sez!

"If you think something is impossible, don't interrupt those who are getting it done"

The Amateur's Code

by Paul M. Segal, W9EEA (1928)

The Radio Amateur is:

CONSIDERATE..... never knowingly operating in such a way as to lessen the pleasure of others.

LOYAL..... offering loyalty, encouragement and support to other amateurs, local clubs and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE..... with knowledge abreast of science, a well built and efficient station, and operation beyond reproach.

FRIENDLY..... with slow and patient operation when requested, friendly advice and counsel to the beginner, kindly assistance, co-operation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED..... Radio is an avocation, never interfering with duties owed to family, job, school or community.

PATRIOTIC..... with station and skill always ready for service to country and community.

October 2016 ARCPC MEETING MINUTES



Meeting Minutes

October 11, 2016

The Meeting was called to order at 7:00 pm Thad Weikal gave the invocation Tony Jones led the Pledge of Allegiance to the United States Flag and the Texas Flag A plaque was to be presented to thank Jack G Nixon Jr, KG5BBV for his term of service as president of the club. Due to illness issues the plaque will be presented to Jack a at later meeting.

Introductions were made around the room. 10 members and 3 guests were present. Thad read the minutes of the previous meeting. A motion was made and seconded to approve the minutes as read. That read the Secretary / Treasurer's reports (Financial report and Membership reports) A motion was made and seconded to approve the minutes as read.

Old Business:

Tony Jones read the notes of the Hamfest fact finding committee. The Hamfest will be postponed until 2017 to allow better development. We were given an update on the status of the new yahoo group and email address.

The status of the 147.040 intermod issue was discussed. It appears to be resolved The Field Day log submission was confirmed. Volunteers were requested for a future inventory of club assets.

New Business:

Next VE testing October 17th at Wataburger on I-20. Prayer request for W5PRD. Making contact with CERT on the annual holiday dinner. Questions were asked regarding a Mesh network. Some members have worked with the technology, but were not currently active with the networks described by Steve McDermott. Another ham, Kirk McGowan, emailed a request for any information on a source of parts for a YB400PE radio. Several suggestions were made to be forwarded back to Kirk.

A motion was made and seconded to adjourn. Motion passed.



Respectfully submitted, By Tony Jones KG5ELV for
William Newman, WL9N Secretary/Treasurer

Broadcasters, Jammers Wreak Havoc on Amateur Radio Frequencies

10/25/2016

The battle continues between Radio Eritrea (Voice of the Broad Masses) and Radio Ethiopia, which is said to be jamming the Eritrean broadcaster with broadband white noise. The problem for radio amateurs is that the battle is taking place in the 40 meter phone band — 7.145 and 7.175 MHz — with the jamming signal reported by the IARU Region 1 Monitoring System (IARUMS) to be 20 kHz wide on each channel. The on-air conflict has been going on for years; Ethiopia constructed new transmitting sites in 2008 and is said to use two or three of them for jamming purposes. The interfering signals can be heard in North America after dark. According to IARUMS Region 1 Coordinator Wolf Hadel, DK2OM, Radio Eritrea is airing separate programs on each frequency. He said in the IARUMS September newsletter that telecommunications regulators in Germany, Austria, and Switzerland have been informed, so they could file official complaints.

Other AM broadcast intruders on 40 meters include Radio Hargeisa in Somaliland on 7.120 MHz, which, Hadel said, is even audible in Australia and Japan. He further reports that the Voice of Iran's signal on 7.205 MHz is splattering up to 5 kHz on either side of its channel, while Radio France International, which operates on the same frequency, is splattering down to 7.185 MHz.

Other odds and ends on 40 meters include the so-called "V beacon" on 7.091.5 MHz. The looped CW signal, which sends the letter "V" over and over, is audible every day. Hadel said the signal originates in Kazakhstan.

Hadel has reported HF radar signals from Russia on 40 and 20 meters, with "long-lasting transmissions, often with many spurious emissions."

A Russian Air Force frequency-shift keyed signal identifying in CW as "REA4," has been active on 7.117 MHz, while a Russian Navy FSK signal "Sevastopol" has been observed on 14.180. Hadel said Germany's telecommunications regulator has filed an official complaint. Other Russian military signals have been heard on 7.016 MHz.

Chinese broadband OTH radars on 14 MHz generated some "Woodpecker" complaints, "but this was not the Russian 'Woodpecker,'" Hadel clarified. Mario Taeubel, DG0JBJ, observed 11 OTH radars on 40 meters, 40 on 20 meters, 13 on 15 meters and 2 on 10 meters during September.

Hadel reports that signals from Spanish and Portuguese, UK, and Irish fishing operations, Indonesian and Philippine pirates, and OTH radar signals are sprinkled throughout 80, 40, 20, and 15 meters, while signals from oceangoing sensor buoys are heard widely on various discrete frequencies on 10 meters.

Information on this page was taken from the ARRL Website

News Briefs

Battleship *Missouri* Serves as Amateur Radio Licensing Class, Testing Venue

The ARRL-affiliated Emergency Amateur Radio Club ([EARC](#)) in Honolulu held the first-ever Amateur Radio licensing classes and test session on board the battleship USS *Missouri*, now a World War II memorial berthed in Pearl Harbor. The October 8 test session was the culmination of 5 weeks of classes and a tour of [KH6BB](#), the ship's club station. Eight applicants passed the Technician exam, and two of them went on to pass the General class test as well.

Candidates included a couple living aboard a sailing vessel who wanted to be able to stay in touch while under way. Four military personnel wanted to get ham tickets, "so they would be better at their jobs," the club said. One military dependent always wanted to get licensed and "thought it would be fun," according to the EARC. A teen who had worked on a project in Alaska involving satellites also was among the successful applicants. A team of four EARC volunteer examiners administered the tests.

After seeing service as recently as the early 1990s, the battleship was donated to the [USS *Missouri* Memorial Association](#) in 1998 and now is a museum ship. The vessel's radio room is home to KH6BB, operated by the Battleship *Missouri* Amateur Radio Club.

A New QST QuickStats Poll Has Been Posted

11/01/2016

This month's QuickStats poll has been posted! Check the QuickStats page at www.arrl.org/quickstats and answer these questions . . .

- What do you usually have on in the background while you're building a project at your station?
- Do you ever wear a magnifier when building a kit or other project?
- Has your pet ever stolen your parts or tools while you've been working on a project?
- Have you ever attended a Maker event?

Visit the QuickStats page and be sure to bookmark it in your browser. Results from this QuickStats poll will be published in the February issue of QST.

Elmers

Celebrating your club's Elmers might encourage others

Sam, W5KF, recently sent me a link to the Elmers' page on the Norman, OK South Canadian Amateur Radio Society (SCARS) website. Not only is it a listing of the club members who have stepped forward to Elmer new members, but also provides ways to honor current and past Elmers. This is from the SCARS newsletter:

"Elmer List on the W5NOR.org website

"This week we talk about a brand new feature on the W5NOR web site. In the amateur radio community, an experienced amateur radio operator who mentors a new or prospective ham is commonly called an "Elmer". In our hobby, that seems to be a great way for knowledge to be transferred.

"Yes, we all have taken an FCC test to receive our license, however that's only the starting point. Remember that person that helped you set up your first radio, or gave you the courage to press the PTT button, or answered endless questions about a radio, or an antenna? That's the kind of thing we're talking about.

"Thanks to a great suggestion from Gary Skaggs WB5ULK [not sure it was my idea. – Editor], we've created the SCARS Elmer Page, located at <http://w5nor.org/elmers>, for us to celebrate Elmers; past, present, and future. We provide a place for Elmers to list their specialty, and contact information, which allows new hams to find someone they can ask questions of.

"Since this is a new section of the web site, this list is rather short. If you're willing to help others on a given topic, send a message to n5hxr@arrl.net and you will be added to the list. Right now we need lots of different categories, like antennas, radio setup, HT programming, contesting, satellite operation, high power operation, test gear, building your own gear, repairing radios, APRS, D-Star, DMR, CW, logging, etc. oh well, you get the idea.

"You don't need a PhD to be listed here. You just need a willingness to help others in a given area. It's OK to be a new ham, and be listed here. You may have just struggled through your first space contact, but you'll have infinitely more knowledge than the person who's been a ham for 40 years, and has never tried that portion of the hobby.

"Also, there is a link to the "ARRL Elmer Award" page of the American Radio Relay League's web site. Here, you can enter your favorite Elmer's name and callsign. The ARRL will print a nice certificate, and mail it to the address you enter. Yes, for FREE! This certificate can either be mailed to your favorite Elmer, or you can mail it to yourself so you can present it to them personally. Feel free to order an Elmer certificate, and present it to your Elmer at an upcoming SCARS meeting. Talk with one of the officers before the meeting to get your place on the agenda. What a great way to recognize these people for their extra efforts.

"Finally, we've got a place to list YOUR favorite Elmer in our SCARS Elmer Hall-of-Fame. This is the place to memorialize your Elmer, whether they are SCARS members, Silent Keys, or not. I've already listed a few Elmers on the list from my own travels through the hobby. We'd love to list the people that help us all succeed.

"So, please help make this page useful, visit the SCARS Elmer page at: <http://w5nor.org/elmers> and be listed as an Elmer, and list your favorite Elmers."

I think this is a wonderful idea, and I hope that you will consider doing something similar in your club. A little recognition could go a long way, and we need all the Elmers we can muster. And, if you're already doing this, please send me a link. I'll add that link to my website, KB6NU.Com.

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When he's not Elmering new hams, you'll find Dan building kits and working CW on the HF bands. He is the author of the "No Nonsense" amateur radio license study guides, and blogs about amateur radio at KB6NU.Com. You can contact him by e-mailing cwgeek@kb6nu.com.

Ham Radio News Briefs

DXCC Country/Entity Report

According to the Amateur Radio Cluster Network for the week of Sunday, 16th October, through Sunday, 23rd October there were 230 countries active.

Countries available:

3A, 3B8, 3B9, 3D2, 3DA, 3V, 3W, 3X, 4J, 4L, 4O, 4S, 4U1I, 4X, 5A, 5B, 5H, 5N, 5R, 5T, 5U, 5Z, 6Y, 7P, 7X, 8P, 9A, 9G, 9H, 9J, 9K, 9M2, 9M6, 9N, 9Q, 9V, 9Y, A3, A4, A5, A6, A7, A9, AP, BV, BY, C2, C3, C6, C9, CE, CE0Y, CE9, CM, CN, CP, CT, CT3, CU, CX, CY0, D2, D4, DL, DU, E4, E5/s, E6, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, ET, EU, EX, EY, EZ, F, FG, FK, FM, FO, FP, FR, FY, G, GD, GI, GJ, GM, GU, GW, H4, H40, HA, HB, HB0, HC, HH, HI, HK, HL, HP, HR, HS, HV, HZ, I, IS, J6, J7, J8, JA, JD/m, JT, JY, K, KG4, KH0, KH2, KH6, KH8, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PY, PY0F, PZ, S0, S2, S5, S9, SM, SP, ST, SU, SV, SV/a, SV5, SV9, T2, T30, T5, T7, T8, TA, TF, TG, TI, TK, TL, TN, TR, TT, TY, TZ, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VP2E, VP2M, VP5, VP6, VP8, VP8/h, VP9, VQ9, VR, VU, XE, XT, YA, YB, YI, YL, YN, YO, YU, YV, Z2, Z3, ZA, ZB, ZD7, ZD8, ZF, ZL, ZP, ZS

PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later" (WFWL).
OPDX

IOTA News from OPDX

24 October, 2016

Island activities:

NA-079. Operators Rob/K2RWF and Craig/KD2INN will be active as W2LI from Dry Tortugas (NPOTA NP17, WW Grid EL84, WWF KFF-0023) between November 13-14th (1600z to 1700z). They will be operating from the Dry Tortugas National Park. Activity will be on 80-6 meters using SSB and the Digital modes (PSK and JT65/9). They will also attempt to work applicable satellite passes of SO50, AO85, FO29, AO73, and XW satellites.

The group plans to work off of simple wire antennas, barefoot at 100 watts. All logs will be uploaded to LoTW. QSL direct (please consider sending SASE that will fit a 4x6 card) for a special event QSL card via AJ2I. QSL via the Bureau for DX via AJ2I. For busted calls, please contact AJ2I direct. OC-104. Rod, YJ8RN, will be active as YJ8RN/p from Gaua Island, Banks Islands sometime late November and early December. Activity will be on various HF bands. QSL via NZ4DX. Check-out the latest IOTA News from the Deutscher Amateur Radio Club

Titanic postcard from Jack Philips sells for £19000

BBC News report that at an auction in Devizes - one of the biggest involving Titanic memorabilia for many years - a postcard sent by the ship's 'heroic' chief wireless operator sold for £19,000. The postcard was from the ship's senior wireless operator, 25-year-old Jack Phillips, from Farncombe in Surrey, who carried on sending distress messages to other ships as the Titanic sank. Phillips, who drowned, was described as "the man who saved us all" by survivor and fellow wireless operator Harold Bridge. The card, signed "Love all, Jack", describes the weather as the ship left Cowes on the Isle of Wight. It was sold for £19,000.

Read the full BBC News story at

<http://www.bbc.co.uk/news/uk-37738643>

Our thanks to Peter, M0PWW for spotting this item

Membership Application/Renewal form 2016-2017



W5PC

www.w5pc.org



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

ARCPC INFORMATION NET

Mondays at 8:00 pm on 147.040 (Tone 110.9)

WC5C Net

Thursdays at 8:00 pm on 147.1600+ (Tone 110.9)

MEETINGS

The Amateur Radio Club of Parker County holds general membership meetings Throughout the year on a monthly basis the second Tuesday of each month beginning at 7:00pm at Harberger Hill Community Center, 701 Narrow Street, Weatherford, Texas 76086.

AMATEUR RADIO CLUB OF PARKER COUNTY MEMBERSHIP APPLICATION

NAME: _____ CALL SIGN: _____
LICENSE CLASS: (E)(A)(G)(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: _____

INITIATION FEE: One time initiation fee per family - \$5.00 (+ 1 same household or full time college

ANNUAL DUES: \$10.00. HAM FAMILY MEMBERSHIP: \$15.00 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