

February 2017 QSP

Central Kansas Amateur Radio Club



February Test Session

The February Test session had four candidates, Robert Jones, Change of Callsign is Pending, of Tipton passed his General Exam. Aaron Olp, KEØMCE, of Abilene passed both his Technician and his General Class exams, Jason Laskowski, KEØMCF of Salina is a New Technician, as is Don Carter, License Pending, of New Cambria. Congratulations to All Four!

VE's in Attendance were: Sid, NØOBM, Paul, KS1P, Leon, WAØJFC, and Eric NØYET.

Special points of interest:

- February Testing Session
- January Minutes
- KUØL Estate Sale
- 2017 Field Day Packet out
- Contest University Faculty Announced
- NPRM on "New" 5 MHz Band

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Reminders

Siren Test scheduled for **Mar . 6th**. In the event the weather does not cooperate, we will try again on the 13th.

March Test Session is

on March **8th** at 7:00 PM at the Saline County Sheriff's Office Classroom. Board Meeting at 6:30 PM (NEW)

The March CKARC

meeting is scheduled for the 31st of March at **7:30 PM** at KWU's Peters Science Hall in Room 211.

CKARC January 2017 Minutes

The Central Kansas Amateur Radio Club met in Peters Science Hall on Friday, January 27, 2017 at 7:30 pm. President Dennis Kelley, KAØLTQ, called the meeting to order. Last month's minutes were approved as printed in QSP.

Reports:

Treasurer was absent due to flu.

Secretary: David- Dues are due, be sure to mark if not wanting to be included on email list.

EC/VE: Sid, NØOBM- Had two test sessions in December, and one in January. Everyone passed. Some new sirens have arrived.

Trustee: Eric, NØYET-Battery at repeater was checked again, lightning arrestors installed, everything in good working order.

Old Business:

Reminder club dues are due.

New Business:

Mitch: If anyone is interested in pursuing technician license have them contact me.

Tom, NØMOK: Preparation for Hamfest, like to get 5 volunteers to talk to businesses about being a sponsor. \$35 contribution and we'll advertise their business at event and include a free button if wanting to attend.

Announcements:

Wish a happy Birthday to Ron Tremblay, WAØPSF. Thanks for providing cake and punch.

Sadly, two people to add to the Silent Key list with the passing of Neil Cox, KBØNOV, and his wife and the passing of John Morris, WBØWSG, who was a broadcaster at KSAL.

Siren Test Nets



These are "routinely" held on the First Monday of every Month—**Except September** - provided that the Weather is in a cooperative mood. If there are too many clouds in the sky, or if it happens to be too Cold (Winter in Kansas can be Very cold) Less than +32 Degrees, the Test will usually be postponed until the following week.

In the event that the Weather still is not in a cooperative mood on the 2nd Monday, the test will be Cancelled for the Month.

Those folks that do check in, we would like the following information: Your Call Sign (obviously), your current location (street intersections are good enough) and if you heard

a Siren (or more than one). This helps cut down on the number of folks that the Emergency Management Office has to call to see if the Sirens went off or not.

Our help on this event **IS** Greatly appreciated!

Estate Sale, KUØL

The following was provided by Matt Mercer, NØMEM

Attached is a list of Mike Burkhart equipment for sale. If you are interested please contact me.

Richard NØKR

Richard S Everett

richard@swkhi.org

620-492-1930

Yaesu FT 2000 HF + 50 MHz Transceiver	\$1250.00
Kenwood TS 830S with AT	
Kenwood VFO 240 remote VFO	\$900.00
Kenwood PC 1 Phone patch Controller	
Kenwood SP 940 Speaker	
Kenwood TL 922A Linear Amplifier	\$900.00
Grundig Satellite 800 receiver	\$350.00
MFJ 949C Versa Tuner II	\$100.00
Astatic D104 Golden Microphone	\$ 300.00
Yaesu G1000 SDX Rotor Control	\$175.00
Radio Shack Trunking Scanner	\$50.00
VIB ROPLEX Keyer # 41999	\$ 125.00
Icom IC-R 7000 Receiver	\$ 600.00
Yaesu VX 5	\$150.00
Johnson Viking Range	\$300.00
Hallicrafters SX 71 Receiver	\$175.00
Hammarlund HQ-One-Eighty with Speaker	\$300.00
Hammarlund HQ 100	\$150.00
Icom FR 3000 VHF Repeater	\$1000.00

Field Day 2017 Packet is Now Available

02/16/2017

The **Field Day 2017 packet** now is available from the ARRL website. Field Day 2017 is June 24-25 — always the **fourth full weekend in June**. There have been no significant rule changes from 2016.

The Field Day packet contains everything you or your club will need to succeed in June, including explanations, FAQs, articles from experts, and even a log page template, if you log on paper for FD. For more information on Field Day, **contact** the ARRL Contest Branch.

Contest University (CTU) Posts Course Outline, Faculty, for Dayton Classes

02/15/2017

The **course outline** has been posted for the **Contest University 2017** sessions, Thursday, May 18, at the Crowne Plaza Hotel in Dayton, reports Tim Duffy, K3LR, CTU Chairman (and ARRL Western Pennsylvania Section Manager). Faculty for the Dayton classes, held in conjunction with Hamvention 2017 this May, includes several returning professors as well as some newcomers: Frank Donovan, W3LPL; Ed Muns, W0YK; Rob Sherwood, NC0B; Joel Harrison, W5ZN; Tim Duffy, K3LR; Bob Wilson, N6TV; Tim Jellison, W3YQ; Greg Ordy, W8WWV; Ward Silver, N0AX; **Tamitha Skov**; Bob McGwier, N4HY, and Dan Zeitlin, K2YWE.

FCC Invites Comments on ARRL Petition to Allocate New 5 MHz Band

02/16/2017

The FCC has invited comments on the ARRL's January 12 *Petition for Rule Making* to allocate a new, contiguous secondary band at 5 MHz to the Amateur Service. The League also asked the Commission to keep four of the current five 60-meter channels — one would be within the new band — as well as the current operating rules, including the 100 W PEP effective radiated power (ERP) limit. The federal government is the primary user of the 5 MHz spectrum. The FCC has designated the League's *Petition* as RM-11785 and put it on public notice. Comments are due Monday, March 20. ARRL plans to file comments in support of its petition.

The proposed ARRL action would implement a portion of the *Final Acts* of World Radiocommunication Conference 2015 (WRC-15) that provided for a secondary international allocation of 5,351.5 to 5,366.5 kHz to the Amateur Service; that band includes 5,358.5 kHz, one of the existing 5 MHz channels in the US. The FCC has not yet acted to implement other portions of the WRC-15 *Final Acts*.

"Such implementation will allow radio amateurs engaged in emergency and disaster relief communications, and especially those between the United States and the Caribbean basin, to more reliably, more flexibly and more capably conduct those communications [and preparedness exercises], before the next hurricane season in the summer of 2017," ARRL said in its petition.

The League said that 14 years of Amateur Radio experience using the five discrete 5-MHz channels have shown that hams can get along well with primary users at 5 MHz, while complying with the regulations established for their use. "Neither ARRL, nor, apparently, NTIA is aware of a single reported instance of interference to a federal user by a radio amateur operating at 5 MHz to date," ARRL said in its petition. NTIA — the National Telecommunications and Information Administration, which regulates federal spectrum — initially proposed the five channels for Amateur Radio use. In recent years, Amateur Radio has cooperated with federal users such as FEMA in conducting communication interoperability exercises.

The League said in its petition that while the Amateur Radio community is grateful to the FCC and NTIA for providing *some* access to the 5-MHz band, "the five channels are, simply stated, completely inadequate to accommodate the emergency preparedness needs of the Amateur Service in this HF frequency range," ARRL said. Access even to the tiny 15-kHz wide band adopted at WRC-15 would "radically improve the current, very limited capacity of the Amateur Service in the United States to address emergencies and disaster relief," ARRL said.

The WRC-15 *Final Acts* stipulated a power limit of 15 W effective isotropic radiated power (EIRP), which the League said "completely defeats the entire premise for the allocation in the first place." ARRL said the FCC should permit a power level of 100 W PEP ERP, assuming use of a 0 dBd gain antenna, in the contiguous 60-meter band. "To impose the power limit adopted at WRC-15 for the contiguous band would render the band unsuitable for emergency and public service communications," the League said.

The ITU *Radio Regulations* permit assignments at variance with the *International Table of Allocations*, provided a non-interference condition is attached.



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Your issue of QSP is Here!

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We are on the Web

www.w0cy.org

Changes!

Changes are “always” in the works—as time allows, and there has not been a whole lot of “free time” lately!

Dues are now due—No Later than 31 January to be considered to be ON-Time!
Still a bargain at \$20.00 per year!

Sid NØOBM
