

August 2017 QSP

Central Kansas Amateur Radio Club



Special points of interest:

- August Testing Sessions
- July Minutes
- Revised 605 Released
- ARRL Contest Rule Changes
- IOTA New Web Site
- Canada's 60 Meter Proposal

August Test Sessions

The August 9th Test session had Two candidates, David Hanson, KEØNUE, of Salina passed his Extra Class Exam, and Kent Price, KEØNJP, of North Newton, passed his General Exam! Congratulations to Both!

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

At the Hamfest session August 20th, we had 3 Applicants, 1 for Technician (who did NOT Pass) and 2 Upgraded to General. Carl Gaul, KEØOFJ, of Augusta, and James Hawkins, KEØJEM, of Belleville are both now Generals.

VE's in attendance were: Sid, NØOBM, Larry, NØXGL, Paul, KS1P, Eric, NØYET, and Leon, WAØJFC

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Reminders

Siren Test scheduled for **September 11th**. In the event the weather does not cooperate, we will try again Next Month!

September Test Session is on September **13th** at 7:00 PM at the Saline County Sheriff's Office Classroom. Board Meeting at 6:30

PM, on the 13th. The September CKARC meeting is scheduled for the 29th of September at **7:30 PM** at KWU's Peters Science Hall in Room 211.

CKARC July 2017 Minutes

The Central Kansas Amateur Radio Club met in Peters Science Hall in Room 211, on Friday, July 28 at 7:30 pm. President Dennis Kelly, KAØLTQ, called the meeting to order. Last month's minutes were approved as published in QSP.

Reports:

Treasurer: Pat, KEØDZK - \$4301.18 in account

Secretary: David, KEØDPU - Renewed club's insurance policy.

EC/VE: Sid, NØOBM - Had two candidates, one passed general. All new sirens are installed, in future do growl test instead of full sound of siren, can electronically tell if sirens go off, and if needed they can be set off individually for better control.

Old Business:

Hamfest: Tom, NØMOK - Still doing phone tag with ARRL, Alpha Antenna willing to do a session. Help setup the night before between 6-8pm. Show opens at 7:00 am on Aug. 20th. Talk in will run between 7-10 am.

10M net- Discontinued for now due to band conditions.

New Business:

Watermelon feed at next month's meeting.

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!

All of the New Sirens Have been Installed at this time.

Revised NCVEC Form 605 Must Be Used at Exam Sessions Starting on August 21

08/17/2017

With a revised FCC Form 605 — *Quick-Form Application for Authorization in the Ship, Aircraft, Amateur, Restricted and Commercial Operator, and General Mobile Radio Services* — soon going into effect, the National Conference of Volunteer Examiner Coordinators (**NCVEC**) has updated its unofficial NCVEC Form 605 that's used at volunteer examination sessions. The revised NCVEC Form 605 must be used at exam sessions starting on August 21. Both the new FCC and NCVEC forms ask applicants if they have been convicted of a felony in any state or federal court. This conforms with FCC requirements to evaluate an applicant's qualifications to hold any FCC-issued license. The FCC has been asking "the felony question" on other forms, and its omission on Form 605 was an apparent oversight.

An applicant's response and explanation to the felony question — now included on NCVEC Form 605 — will be used to determine eligibility to be a Commission licensee. If the answer to the felony question is "yes," the applicant must submit to FCC — separately from NCVEC Form 605 — a statement (the FCC calls it an "exhibit") explaining the circumstances. Such applications will be held for a basic qualification review, something the FCC already does for other licensed radio services. The FCC's Wireless Telecommunications Bureau has said that an affirmative answer to the felony question does not mean that an application will be denied automatically.

An applicant's answer to the felony question and their exhibit will be publically viewable via the Universal Licensing System (ULS). The applicant can request that all or part of the exhibit be kept confidential, and it will not be visible to the public.

VECs will not handle exhibits and confidentiality requests; these must be filed with the FCC by the applicant.

Applicants must answer the felony question only when filing NCVEC Form 605 or FCC Form 605 for a New, Amendment, Modification (upgrade or call sign change), or Renewal/Modification (changes at renewal time). The question does not have to be answered if the applicant is filing a renewal or an administrative update (change of address, name, e-mail address, etc).

New **NCVEC 605 Forms** and an **Applicant information sheet** for use at ARRL Volunteer Examiner Coordinator exam sessions starting on August 21 have been published. VEC teams should discard all existing versions of the NCVEC Form 605; they no longer will be valid and cannot be used going forward.

The FCC has indicated that all VECs *must* begin submitting this additional data starting on September 7. NCVEC decided to make August 21 the effective date to accommodate mail schedules and the Labor Day holiday.

NCVEC Form 605 has not been revised since the Commission restructured Amateur Radio license classes 17 years ago.

CKARC's Initial use of the New Form 605 was **at the Hamfest** on August 20th.

ARRL Contest Rule Changes, Clarifications Reflect “Best Practices” in Radiosport

07/26/2017

Just ahead of the 2017-2018 contest season, ARRL has announced **rule changes and clarifications** to League-sponsored contests. These include an improved process for submitting logs and reporting scores. Unless otherwise noted, these changes become effective starting with the September VHF Contest.

“These changes reflect current ‘best practices’ in the contest community and help us improve the quality of the competition and reporting of results,” ARRL Contest Branch Manager Bart Jahnke, W9JJ, said. “For example, getting the log data into log checking more quickly will allow us to post preliminary results online for nearly all contests.”

Log Submission

Log submission in the “General Rules for All Contests” has been simplified and revised. Individual contest rules will no longer include a log-submission section (with exceptions noted in the contest’s overview section). Here are the most important points.

Online log submission: Except for the EME and 10 GHz and Up contests, electronic logs should be submitted through the [web app](#). E-mail log-handling “robots” will continue to operate until they can no longer properly handle the logs without revision. They will then be deactivated and submitters redirected to the web app.

Log submission deadline: Effective immediately, except for the 222 MHz and Up Distance Contest (2 weeks) and the EME and 10 GHz and Up Contests (30 days), the log submission deadline for ARRL HF contests will be 5 days from the end of the contest (this includes the IARU HF Championship). For ARRL VHF contests, the log submission deadline will be 10 days from the end of the contest. To accommodate any issues, an extension may be requested, explaining the necessity to the ARRL Contest Branch Manager any time before the submission deadline.

Logged frequency: HF contest entries competing for awards as category leaders are encouraged to specify frequency with a 1-kHz resolution. This is standard practice for other top contests, and it assists with log checking.

Public logs: The log used for log checking will be posted online for public inspection.

Paper logs: These will continue to be accepted, but are only eligible for awards at the discretion of the Contest Branch Manager.

Log withdrawal: Logs may be withdrawn up to 10 days following the log submission deadline.

Club Competition

The new toolset for clubs to comply with the Club Competition rules (**Section 8 of the General Rules for All ARRL Contests**) has been very well received.

Islands on the Air (IOTA) Officially Launching New Website in September

07/27/2017

The new Islands on the Air (**IOTA**) program website is targeted to launch officially in early September, when the current Radio Society of Great Britain (**RSGB**)-sponsored website will be taken offline. The new website is undergoing fine-tuning, according to IOTA IT Manager Johan Willemsen, PA3EXX.

“When we are ready the old URL will be forwarded to the new URL, and IOTA users can login on the new website with their existing credentials,” Willemsen told ARRL. A new entity — the IOTA Foundation — assumed management of the IOTA program from RSGB in 2015.

Paperless QSLing through QSO matching via Club Log has been available to the IOTA community on the existing system since July 2016. The process of adding operations valid for IOTA credit has been ongoing. Software developers should be aware that the change to a new website may affect any application using data from the current www.rsgbiota.org website.

Contact IOTA for more details.

Canada Proposes Implementing a 60-Meter Band While Retaining Discrete Channels

08/19/2017

An Industry Canada (IC) **regulatory consultation** (proceeding) aimed at implementing the changes from the 2015 World Radiocommunication Conference (WRC-15) could lead to the allocation of a 60-meter band in Canada in addition to the five discrete channels that are congruent with those in the US. IC is seeking comments on this and other revisions that take WRC-15 into account.

"The consultation is the first step in the process for regulatory changes," International Amateur Radio Union (IARU) Region 2 Area A Director George Gorsline, VE3YV, explained. "After the 60-day period, responses are tabulated, made public and the regulator then determines how to proceed."

Gorsline said there is no fixed schedule before any allocation changes would be made. Even then, he added, Canada's Amateur Radio regulations would have to be updated to incorporate them before the new allocation would become available for amateur use.

As the Consultation notes, a number of countries have authorized, subject to various restrictions, operation by Amateur radio licensees within the 5,250-5,450 kHz frequency range. "To date, no interference has been reported," IC said in the consultation. "Ultimately, a world-wide, secondary allocation of 15 kHz in the frequency band 5,351.5-5,366.5 kHz was made to the Amateur Service with an effective isotropic radiated power (EIRP) limit of 15 W" in most of Region 2. "The proposed changes to the Canadian Table [of Allocations] will allow Canadian Amateur Radio operators to assist in domestic and international emergency or disaster relief situations," IC said.

The regulator proposed retaining the five discrete channels already available to radio amateurs — 5,332, 5,348, 5,358.5, 5,373, and 5,405 kHz. ARRL has petitioned the FCC to allocate the same contiguous band — 5,351.5-5,366.5 kHz — to US radio amateurs with a 100 W PEP power limit, while also retaining the five discrete 60-meter channels that have been available for several years.

"I hope this may be helpful to us to use as an example to other IARU Region 2 countries to convince them to both keep any existing 60-meter domestic allocation and add the ITU allocation as well," Gorsline said in a Radio Amateurs of Canada ([RAC](http://www.rac.ca)) bulletin, released on August 19. Gorsline is RAC's International Affairs Officer.



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Your issue of QSP is Here!

Central Kansas Amateur Radio Club

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We are on the Web

www.w0cy.org

**August Meeting is August 25th at 7:30 PM at KWU's Peters Science Hall in
Room 211—Watermelon Feed!**
