



QSP



April 2009

April VE Report

The **April 24, 2009**
CKARC Meeting will be
at
**KWU's Peters Science
Hall at 7:30 PM in
Room 211**

Host: Neil Cox,
KBØNOV

For the April 8th Session:

We had two Candidates, both achieved a Perfect Score on their Technician Exams, and one score a 100% on his General as well. James W. Smith, KDØHHS, of Valley Center is our New General, and William H Knechtel, KDØHHR, of Buhler is a new Technician. Congratulations to both!

VE's in attendance: Sid, NØOBM, Ron, WAØPSF, Leon, WAØJFC, Eric, NØYET, and Don, KAØEIC.

Thanks to all the VE's who helped with the Exam Sessions. I appreciate the help, and so do those who took exams this month.

Inside this issue:

<i>April VE Report</i>	1
<i>March Meeting Minutes</i>	2
<i>Reminders</i>	3
<i>Eisenhower Marathon Report</i>	
<i>Surfin by WAILOU</i>	4 + 5
<i>Field Day Rules excerpt</i>	5 + 6
<i>Contest Calendar for April</i>	7
<i>Birthday List</i>	8

Next Exam session is **Wednesday May 13th**, at 7:00 PM, at the Saline County Sheriff's Office Classroom.

Sid NØOBM VE Team Leader

Minutes of the March Meeting

Heavy Snow Storm had the President “Snowed In” in Roxbury this evening.

Meeting opened at 7:30 by Vice President Leon Gray, WAØJFC
In the absence of the Colors, there was no Pledge of Allegiance.
Introductions – 16 members and guests present

Reports:

Secretary: February minutes approved as printed in QSP

Treasurer: Virgil, NØXRS

Total in checking is \$ 443.97, Savings is \$ 4154.08, for a Grand Total of \$4598.05

EC report: Usual events are expected (plus a few more) – **March 31 is the Storm Spotter Class at Nickel Barracks**, April 6 Siren Test, April 7 ARES Net, **April 11 Eisenhower Marathon in Abilene (Still looking for a few more Volunteers)**, April 16 ARES Meeting.

VE Report: Feb Saturday session– 1 New Tech and 1 Upgrade to General, the rest is in the Jan QSP. Next session is April 8th at 7:00 PM.

Repeater report: Eric, NØYET

Tone encode/decode board has been installed with help from Justin Reed, NØUIJQ. DVR Board has been sent in for repairs, and should be back soon.

Activities Report: Mark, KBØMQX, Still looking for a few volunteers for Field Day committee.

Eric, NØYET, gave a short report on Radio Advertising rates in the Salina market. Topic tabled until next month when it is hoped that more members would be present.

New Business: We have received a letter from Stan, WAØCCW—on behalf of the Kansas-Nebraska Radio Club, seeking nominees for the Kansas Amateur of the Year Award.

The CKARC Hamfest/State Convention has been recognized by the ARRL as an “Official” event for 2009

Meeting adjourned at 7:55 PM.

Host: Mark, KBØMQX and Eric, NØYET

Program: Mark, KBØMQX had a program about Storm spotting.

Submitted by Alvin, WØME, Secretary.

Reminders

City of Salina Siren Test Net, May 4th at 4:30 PM on the NØKSC Repeater (or on 146.730 Simplex) if the Weather cooperates! *[Above 32 degrees at the scheduled test time]*

ARES Net **May 5th at 8:00 PM** on the NØKSC Repeater (or on 146.730 Simplex if it's not running).

ARRL-VEC Test Sessions on Wednesday May 13th at **7:00 PM**.

Board meeting follows the exam session on May 13th at 8:00 PM (or after Testing—which ever is later) in the Saline Co. Sheriff's Office Classroom.

ARES Meeting is May 21st at 8:00 PM in the EOC.

CKARC Meeting May 29th at 7:30 PM at **Kansas Wesleyan University**.

There is a full **Calendar of Events** on the CKARC Web site <http://www.centalksarc.com>

Eisenhower Marathon

The Eisenhower Marathon for 2009 was held on April 11th, the day before Easter. Those who thought there might be a low turnout of entrants were surprised at the turnout of over 620 entrants. They “ran out” of the timing chips that the runners wear on their shoes, and had to get more at the last minute. This caused a 22 minute delay in the start of the Marathon, but everything went OK otherwise for the Marathon. Great weather for the runners, but a bit cool for those of us not running!

The Communications staff only had one small issue with a vehicle battery that we all suspected was dead. Turned out that the Side Terminal post for the battery was corroded, and not making good contact. Once that was remedied, there was no need to purchase a new battery—saving a certain Young Lady quite a bit of cash that she had not counted on spending. Lesson learned—we all “ought” to have a set of Jumper Cables .. You never know when you might need them! As an aside, this YL will likely be taking her Technician exam on May the 16th at a “Special Session” in Emporia shortly after KCØIVR graduates from Emporia State College. VE's in attendance are expected to be NØOBM, NØORS, & NØYBR. Look for her new call to be active at the **Smoky Hill River Festival** in June.

Thanks again to all who Volunteered to help out with this event!

Sid NØOBM, North Central Ks DEC.

Surfin': Seeking the Origin of CQ

By Stan Horzepa, WA1LOU
Contributing Editor

From the ARRL Web Site April 17, 2009

This week's Surfin' considers the source of "CQ."

A visit to Wikipedia reveals the origins of Amateur Radio's favorite idiom.

The language of Amateur Radio includes unique words and phrases; words and phrases hams use every day without thinking about them. A visit to AC6V's Jargon Web page will show you most of it.

"CQ" is probably the most common idiom hams use. It is so common that even the civilians that populate a ham's family are familiar with the phrase. I can recall numerous occasions when my wife, daughter, sister, mother and/or father commented to someone or other that I was up in the ham shack "calling CQ, CQ, CQ..."

It always did my heart good to overhear those comments because it meant that they were paying attention to what I was doing -- so much so that they were getting some ham radio into their system by osmosis.

Long ago, I came to the conclusion that CQ was a short way of sending the phrase "seek you" using Morse code and that its usage became so ingrained in the ham radio nation that hams used the letters for voice operations, too.

Yes and no.

I looked it up on the Internet, and Wikipedia does a good job describing the history of CQ. I will not steal their thunder and I will let you read it for yourself, but here is some interesting CQ trivia that Wikipedia mentions:

Did you know that Herman Munster called CQ in an episode of The Munsters?

Until next time, keep on surfin'!

Wikipedia Info follows:

A CQ call can be qualified by appending more letters, as in CQ DX (meaning "calling all long-distance stations"), or the ITU callsign prefix for a particular country (e.g. CQ VK for "calling Australia"). The originator of the call can be identified by appending the letters DE (French for "from", also means "this is...") and the callsign of the transmitting station. In the United States a CQ call is commonly **not used on FM (especially repeaters)**.

A variant of the CQ call, CQD, was the first code used as a distress signal. It was proposed by the Marconi Company and adopted in 1904, but was replaced between 1906 and 1908 by the SOS code. However, when the Titanic sank in 1912, it transmitted the distress call CQD DE MGY, MGY being the ship's callsign.

The CQ call was originally used by landline telegraphy operators in the United Kingdom. French was, and still is, the official language for international postal services, and the word *sécurité* was used to mean "safety" or "pay attention". It is still used in this sense in international telecommunications. The letters CQ, when pronounced in French, resemble the first two syllables of *sécurité*, and were therefore used as shorthand for the word. In English-speaking countries, the origin of the abbreviation was popularly changed to the phrase "seek you" or, later, when used in the CQD distress call, to the command "come quick". CQ was adopted by the Marconi Company in 1904 for use in wireless (spark) telegraphy, and was adopted internationally at the 1912 London Radiotelegraph Convention, and is still used.

Excerpt from Field Day Rules 2009

- 1.) Eligibility: Field Day is open to all amateurs in the areas covered by the ARRL/RAC Field Organizations and countries within IARU Region 2. DX stations residing in other regions may be contacted for credit, but are not eligible to submit entries.
- 2.) Object: To work as many stations as possible on any and all amateur bands (excluding the 60, 30, 17, and 12-meter bands) and in doing so to learn to operate in abnormal situations in less than optimal conditions. A premium is placed on developing skills to meet the challenges of emergency preparedness as well as to acquaint the general public with the capabilities of Amateur Radio.
- 3.) Date and Time Period: Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and ending at 2100 UTC Sunday. Field Day 2009 will be held June 27-28, 2009.
 1. 3.1. Class A and B (see below) stations that do not begin setting up until 1800 UTC on Saturday may operate the entire 27-hour Field Day period.
 2. 3.2. Stations who begin setting up before 1800 UTC Saturday may work only 24 consecutive hours, commencing when on-the-air operations begin.
 3. 3.3. No Class A or B station may begin their set-up earlier than 1800 UTC on the Friday preceding the Field Day period.
- 4.) Entry Categories: Field Day entries are classified according to the maximum number of simultaneously transmitted signals, followed by a designator indicating the nature of their individual or group participation. Twenty (20) transmitters maximum are eligible for the purpose of calculating bonus points (2,000 points maximum). However, additional transmitters may be used simultaneously in determining your entry category. Switching and simulcasting devices are prohibited. **Bonus stations, such as the GOTA station and satellite station do not count towards determining the number of transmitters for the class and do not qualify for transmitter bonus points.**

4.1. (Class A) Club / non-club portable: Club or a non-club group of three or more persons set up specifically for Field Day. Such stations must be located in places that are not regular station locations and must not use facilities installed for permanent station use, or use any structure installed permanently for Field Day. A single licensee or trustee for the entry is responsible for the group entry. All equipment (including antennas) must lie within a circle whose diameter does not exceed 300 meters (1000 feet). To be listed as Class A, all contacts must be made with transmitter(s) and receiver(s) operating independent of commercial power mains. Entrants whom for any reason operate a transmitter or receiver from a commercial main for one or more contacts will be listed separately as Class A-Commercial.

4.1.2. Free VHF Station: Any Class A entry whose category is two or more transmitters may also operate one additional transmitter if it operates exclusively on any band or combination of bands above 50 MHz (VHF/UHF) without changing its basic entry classification. This station does not qualify for a 100-point bonus as an additional transmitter. This station may be operated for the clubs Field Day period and all contacts count for QSO credit. It is operated using the primary callsign and exchange of the main Field Day group and is separate and distinct from the GOTA station.

5.) Exchange: Stations in ARRL / RAC sections will exchange their Field Day operating Class and ARRL / RAC section. Example: a three transmitter class A station in Connecticut which also has a GOTA station and the extra VHF station would send "3A CT" on CW or "3 Alpha Connecticut" on Phone. DX stations send operating class and the term DX (i.e. 2A DX).

6.) Miscellaneous Rules:

6.1. A person may not contact for QSO credit any station from which they also participate.

6.2. A transmitter/receiver/transceiver used to contact one or more Field Day stations may not subsequently be used under any other callsign to participate in Field Day. Family stations are exempt provided the subsequent callsign used is issued to and used by a different family member.

6.3. Phone, CW and Digital (non-CW) modes on a band are considered as separate bands. A station may be worked only once per band under this rule.

6.4. All voice contacts are equivalent.

6.5. All non-CW digital contacts are equivalent.

6.6. Cross-band contacts are not permitted (Satellite QSOs cross-band contacts are exempted).

6.7. The use of more than one transmitter at the same time on a single band-mode is prohibited. Exception: a dedicated GOTA station may operate as prescribed in Rule 4.1.

6.8. No repeater contacts are allowed.

6.9. Batteries may be charged while in use. Except for Class D stations, the batteries must be charged from a power source other than commercial power mains. To claim the power multiplier of five, the batteries must be charged from something other than a motor driven generator or commercial mains.

6.10. All stations for a single entry must be operated under one callsign, except when a dedicated GOTA station is operated as provided under Field Day Rule 4.1.1. it uses a single, separate callsign.

Complete Field Day Rules posted at : <http://www.arrl.org/contests/rules/2009/fd.html>

May 2009 Contest Calendar

From the WA7BNM Contest Calendar <http://www.hornucopia.com/contestcal/index.html>

NCCC Sprint Ladder	0230Z-0300Z, May 1
AGCW QRP/QRP Party	1300Z-1900Z, May 1
MARAC CW QSO Party	0000Z, May 2 to 2400Z, May 3
MARAC SSB QSO Party	0000Z, May 2 to 2400Z, May 3
10-10 Int. Spring Contest, CW	0001Z, May 2 to 2359Z, May 3
10-10 Int. Spring Contest, Digital	0001Z, May 2 to 2359Z, May 3
Microwave Spring Sprint	0600-1300 local, May 2
7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3
Portuguese Navy Day Contest	1500Z, May 2 to 1500Z, May 3
Indiana QSO Party	1600Z, May 2 to 0400Z, May 3
New England QSO Party	2000Z, May 2 to 0500Z, May 3 and 1300Z-2400Z, May 3
ARI International DX Contest	2000Z, May 2 to 1959Z, May 3
RSGB 80m Club Championship, SSB	1900Z-2030Z, May 4
ARS Spartan Sprint	0100Z-0300Z, May 5
NCCC Sprint Ladder	0230Z-0300Z, May 8
SBMS 2 GHz and Up WW Club Contest	0600 local, May 9 to 2000 local, May 10
VK/Trans-Tasman 80m Contest, Phone	0800Z-1400Z, May 9
EUCW Fraternizing CW QSO Party	1000Z-1200Z, May 9 and 1800Z-2000Z, May 10
CQ-M International DX Contest	1200Z, May 9 to 1159Z, May 10
VOLTA WW RTTY Contest	1200Z, May 9 to 1200Z, May 10
FISTS Spring Sprint	1700Z-2100Z, May 9
Nevada Mustang Roundup	1700Z, May 9 to 1700Z, May 10
50 MHz Spring Sprint	2300Z, May 9 to 0300Z, May 10
SKCC Weekend Sprint	0000Z-2400Z, May 10
RSGB 80m Club Championship, Data	1900Z-2030Z, May 13
NCCC Sprint	0230Z-0300Z, May 15
Feld Hell Sprint	1200Z-2200Z, May 16
EU PSK DX Contest	1200Z, May 16 to 1200Z, May 17
His Maj. King of Spain Contest, CW	1200Z, May 16 to 1200Z, May 17
Manchester Mineira All America CW Contest	1500Z, May 16 to 2359Z, May 17
Run for the Bacon QRP Contest	0100Z-0300Z, May 18
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, May 21
RSGB 80m Club Championship, CW	1900Z-2030Z, May 21
QRP Minimal Art Session	1900Z-2300Z, May 21
NCCC Sprint	0230Z-0300Z, May 22
Baltic Contest	2100Z, May 23 to 0200Z, May 24
MI QRP Memorial Day CW Sprint	2300Z, May 25 to 0300Z, May 26
SKCC Sprint	0000Z-0200Z, May 27
CQ WW WPX Contest, CW	0000Z, May 30 to 2359Z, May 31
Kids Roundup	1400Z, May 30 to 2200Z, May 31
ARCI Hootowl Sprint	2000 local - 2400 local, May 31

Central Kansas Amateur Radio Club
P. O. Box 2493
Salina, Ks. 67402-2493

QSP Editor: Sid Ashen-Brenner, NØOBM
Phone: 785-823-6560
Fax: 785-823-6560
Email: OBM@centralksarc.com



[Http://www.centralksarc.com](http://www.centralksarc.com)

Your issue of QSP is Here!

May Meeting is Friday, May 29, 2009
Silent Key Pot Luck Dinner @ 6:00 PM

SUBMISSION DEADLINE FOR THE
MAY QSP IS MAY 20, 2009

CKARC May Birthdays

KCØUBM	Michael	Draggett	5/18
NØGSL	Larry	Cornwell	5/28