



QSP



September 2012

QSP On-Line at: <http://www.centalksarc.com/qsppage.htm>

The September Meeting
is
Friday September 28th
at KWU's Peters Science Hall Room 211

6:30 PM

September VE Report

For the **September 13th** session, we had 2 Candidates. Kent Casey, KDØTDD, of Manhattan, is a New Technician, and Richard Schultz, KDØTDE, of Lincoln is also a New Technician.

Pot-Luck Dinner

VE's in attendance were: Sid, NØOBM, Paul, KS1P, Ron, WAØPSF, Don, KAØEIC, and Alvin, WØME

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The next scheduled session is **Wednesday October 10th, 2012**, at **7:00 PM**, at the Saline County Sheriff's Office Classroom.

Sid NØOBM VE Team Leader

Minutes of the August Meeting

CKARC Watermelon feed with 24 members and guests present.
President, Paul, KS1P called meeting to order at 7:30 with a round of introductions
There was no Pledge of Allegiance due to the absence of the Colors.

Treasurers report by Mitch, KA0IFW

checking account	\$2750.72
savings account	\$851.25
Balance	\$3601.97 (with the Bicenter's bill outstanding)

Hamfest report:

About the same attendance as last year, but a little less profit. However, we did not go in the red, We are showing a net gain of \$275.00.

Due to the increasing pricing at the Bicentennial Center, we are planning to check out Webster Conference Center's prices for next year.

Sec. report by Alvin accepted as printed in QSP

VE report no one to test on the "regular" test session on Aug. 8th, but at the Hamfest Session there were Three who tested, and all passed something.

Ron thanked all who helped with hamfest

The meeting was adjourned at 8:00pm

Alvin WØME

Reminders

City of Salina Siren Test Net, October 1st at 4:30 PM if the Weather cooperates!

ARRL-VEC Test Session on Wednesday **October 10th** at **7:00 PM**.

Board meeting follows the exam session on **October 10th** at 8:00 PM (or after Testing—which ever is later) in the Saline Co. Sheriff's Office Classroom.

ARES Meeting is **October 18th** at **8:00 PM** in **Emergency Management**.

CKARC Meeting is **October 26th** at 7:30 PM at KWU Peter's Science Hall Room 211 (Election Night)

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

WANTED Icom 706MKIIG

From: Bob Harder [mailto:w0bh@hotmail.com]
Sent: Tuesday, September 11, 2012 11:14 AM
To: rtremblay@cox.net; wa0psf@centralksarc.com
Subject: Salina Hamfest Question

Hi Ron,

I enjoyed visiting the hamfest a few weeks ago .. nicely organized, as usual!

I was shopping at the swap fest and there was a ham on the left central side (as you came in by the sign in table) who had an ICOM 706MKIIG and tuner for sale. Mine just broke, so now I'm in the market for one. I left around 1:00pm and he still hadn't sold it. I wonder if you might know who that was, or perhaps you can suggest someone who might know?

Thanks!

73, Bob, w0bh

Please contact Bob at w0bh@hotmail.com if you have what he's looking for!!!!

Last Man Standing Producer Cancels Special Event

09/24/2012

Due to concerns over possible violations of Section 97.113(a)(3), John Amodeo, NN6JA, has cancelled the Last Man Standing Special Event Station planned for October 28. Amodeo had applied for and received a 1×1 call sign -- K6T -- to use for the event that would have taken place on the show's set. Last Man Standing stars Tim Allen as Mike Baxter, KAØXTT.

"Although the intent of the Special Event Station was to celebrate and promote ham radio, it might be interpreted as promotion for the show and that cannot be permitted," explained Last Man Standing Producer John Amodeo, NN6JA. "While we are disappointed with the cancellation of what would have been a fun, one-of-a-kind event, I know that as a licensed amateur and producer of broadcast programs, compliance with the FCC rules takes precedence. We will find other fun ways to use our station and promote ham radio soon. Mike Baxter's fictitious station, KAØXTT, will continue to appear on the set of Last Man Standing, but the radios will remain silent."

Last Man Standing begins its second season on Friday, November 2 at 8/7 Central.

From the ARRL Website

ARRL HQ Seeks Applicants for the Position of QST Technical Editor

09/21/2012

The League is currently looking to fill the position of QST Technical Editor at ARRL Headquarters in Newington. Connecticut residency or the ability to relocate to Connecticut is required.

The QST Technical Editor will provide leadership to the technical Amateur Radio community by developing and promulgating a vision of the state of the Amateur Radio art through the pages of QST.

Qualifications:

- Broad knowledge of and experience with Amateur Radio and electronics
- Broad knowledge of and experience with the design and construction of Amateur Radio equipment, antennas and accessories
- Broad knowledge of and experience with Amateur Radio software
- A bachelor or graduate college degree, preferably in a technical field. Exceptional related work history can be substituted for a degree.
- A minimum of three years of writing or editing experience
- Demonstrated ability to work effectively and productively with a variety of people
- Proficiency with Microsoft Office, especially Word and Excel
- An Amateur Extra class license

To apply, please send your cover letter and resume via e-mail, or complete the application, print it out and mail it with your resume and cover letter to:

Monique Levesque
ARRL
225 Main St
Newington, CT 06111

You can also fax your application, cover letter and resume to 860-594-0298. Please include your salary history and salary requirements. The ARRL is an equal opportunity employer.

Young Man's Entry into HF Radio

My Foray into Ham Radio

I got my start in Ham radio as a 27 year old when deployed to Afghanistan on my third tour. During my second tour I brought a Grundig G3 globe traveler which I used regularly to listen to BBC World Service. During my third tour I decided to buy an HF radio. I have had a interest in electronics for years and via my military service had worked a great deal with radios from HF to SHF but I had never had any experience with amateur HF.

After reading and deliberating for a few months I took the plunge and bought an FT-817ND, MFJ 971 and Rig Blaster Plug n' Play. The major appeal of the radio was its small size, relatively low power consumption, battery operation and capability for digital modes. I don't really need a true portable radio per-se but traveling extensively it would be easier to have a compact radio with external tuner, and external amp if need be. My interest in the digital modes which I assumed would be the focus of my operation was the DX capability of those modes as well as compatibility with QRP operation. I knew I would be in for a challenge operating a 5w radio from a remote location and hoping to make DX contacts but I was up for it.

A big appeal of HF amateur operation for me is historical. As a child during the end of the cold war I have always had a fascination with that era. Reading about numbers stations, agent radios, burst communications and low power operation to avoid detection was enthralling. I wanted to emulate some of that style of operation to live and understand it better. The military uses HF radio for secure communication over long distances with limited probability of detection by operating with 20 watts or less. So I knew lower power operation was possible with the right equipment.

I have heard both sides of the debate over whether digital modes have a place in amateur radio. My counterpoint is that despite all of the other digital communications we have available today HF is the only long distance option we have that makes the user self sufficient. For example here in Afghanistan civilian internet is slow and expensive. Most soldiers pay \$100.00 a month for two hours a day at 56k. The systems are not terribly secure, rely on bulky satellite uplinks and price gouging contractors. If it is possible to send a simple text based e-mail several thousand miles to reach the internet using 15 lbs of equipment that I control I want to do that. The ability to be self reliant, to operate as part of a peer to peer mesh network without satellites, fiber optic back bones is the appeal.

Don't get me wrong about technology. I think tube amplifiers and transceivers are awesome. As technological art, functional history they are truly important to the hobby. I am working on learning CW as it is a simple reliable fall back. However the capabilities offered by digital modes, solid state amplifiers are robustness, reliability, compact size and low power draw.

Did I mention I am operating my station %100 from solar power? I use a 62W solar panel connected to a solex 10amp charge controller, 120Ah AGM battery, MFJ super battery booster to run my radio, laptop and an LED light.

When I received my boxes from HRO I couldn't wait to get them open. I spent considerable time getting a good ground set up because the soil here is dry and rocky. My antenna is a broadband 100ft dipole 60ft above ground in an inverted V configuration. Getting the Rig Blaster working with my Macbook Pro was a little tedious.

It took a few days to get the configuration right but now it works great. Because of where I am most of my contacts come from Europe which is minimum 1600 miles. On the PSK31 hangouts at 14070 and 21070 I was hearing a lot of signals but not getting out. I had to adjust my antenna a little, initially it was about 20ft lower. I built a tower on top of a building to get the additional height and then I was able to start making contacts, averaging 2,500 miles distant on 5w!

My furthest contact so far has been Madagascar 3600 miles south west. It felt like a true achievement to get that 599 from that distance. Since I am using three conductor electrical wiring as a feed line I am hoping when I get a hold of some ladder line I will have even better success.

I think maintaining the viability of amateur radio is important. My journey has been a great educational experience and will continue to be for years. I know that wherever I am in remote places I will always be able to reach out across the world. As a new generation of operators take up the hobby the bridge between digital technology and radio is the one we cross to join the network. If it were not for the digital modes I probably would never have gotten into this hobby, though I hope to one-day have my own boat anchor. I think my journey will be one of reverse evolution from digital to analog. I hope the older enthusiasts will remember that when they bash the newer formats.

Gardiz Afghanistan, August 30 2012,

JB 18D

From eHam.net

October 2012 Contest Calendar

From the WA7BNM Contest Calendar

<http://www.hornucopia.com/contestcal/index.html>

ARS Spartan Sprint	0100Z-0300Z, Oct 2
German Telegraphy Contest	0700Z-0959Z, Oct 3
432 MHz Fall Sprint	1900 local - 2300 local, Oct 3
SARL 80m QSO Party	1700Z-2000Z, Oct 4
NCCC Sprint	0230Z-0300Z, Oct 5
YLRL DX/NA YL Anniversary Contest	1400Z, Oct 5 to 0200Z, Oct 7
TARA PSK Rumble Contest	0000Z-2400Z, Oct 6
ARRL EME Contest	0000Z, Oct 6 to 2359Z, Oct 7
EPC Russia DX Contest	0400Z, Oct 6 to 0359Z, Oct 7
Oceania DX Contest, Phone	0800Z, Oct 6 to 0800Z, Oct 7
WAB HF Phone	1200Z, Oct 6 to 1200Z, Oct 7
California QSO Party	1600Z, Oct 6 to 2200Z, Oct 7
EU Autumn Sprint, SSB	1600Z-1959Z, Oct 6
UBA ON Contest, SSB	0600Z-1000Z, Oct 7
10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Oct 10
CWops Mini-CWT Test	1300Z-1400Z, Oct 10 and 1900Z-2000Z, Oct 10 and 0300Z-0400Z, Oct 11
NAQCC-EU Monthly Sprint	1800Z-2000Z, Oct 10
RSGB 80m Club Sprint, CW	1900Z-2000Z, Oct 10
NCCC Sprint	0230Z-0300Z, Oct 12
Makrothen RTTY Contest	0000Z, Oct 13 to 1559Z, Oct 14
Oceania DX Contest, CW	0800Z, Oct 13 to 0800Z, Oct 14
QRP ARCI Fall QSO Party	1200Z, Oct 13 to 2400Z, Oct 14
Scandinavian Activity Contest, SSB	1200Z, Oct 13 to 1200Z, Oct 14
EU Autumn Sprint, CW	1600Z-1959Z, Oct 13
Pennsylvania QSO Party	1600Z, Oct 13 to 0500Z, Oct 14 and 1300Z-2200Z, Oct 14
Arizona QSO Party	1600Z, Oct 13 to 0600Z, Oct 14 and 1400Z-2359Z, Oct 14
FISTS Fall Sprint	1700Z-2100Z, Oct 13
SKCC Weekend Sprintathon	0000Z-2359Z, Oct 14
North American Sprint, RTTY	0000Z-0400Z, Oct 14
UBA ON Contest, CW	0600Z-0900Z, Oct 14
ARRL School Club Roundup	1300Z, Oct 15 to 2400Z, Oct 19
NCCC Sprint	0230Z-0300Z, Oct 19
Araucaria VHF Contest	0000Z, Oct 20 to 1600Z, Oct 21
10-10 Int. Fall Contest, CW	0001Z, Oct 20 to 2359Z, Oct 21
Iowa QSO Party	1400Z-2300Z, Oct 20
New York QSO Party	1400Z, Oct 20 to 0200Z, Oct 21
Stew Perry Topband Challenge	1500Z, Oct 20 to 1500Z, Oct 21
Worked All Germany Contest	1500Z, Oct 20 to 1459Z, Oct 21
Feld Hell Sprint	2000Z-2200Z, Oct 20
Asia-Pacific Fall Sprint, CW	0000Z-0200Z, Oct 21
UBA ON Contest, 2m	0600Z-1000Z, Oct 21
Illinois QSO Party	1700Z, Oct 21 to 0100Z, Oct 22
Run for the Bacon QRP Contest	0100Z-0300Z, Oct 22
SKCC Sprint	0000Z-0200Z, Oct 24
CWops Mini-CWT Test	1300Z-1400Z, Oct 24 and 1900Z-2000Z, Oct 24 and 0300Z-0400Z, Oct 25
RSGB 80m Club Sprint, SSB	1900Z-2000Z, Oct 25
NCCC Sprint	0230Z-0300Z, Oct 26
CQ Worldwide DX Contest, SSB	0000Z, Oct 27 to 2400Z, Oct 28

Central Kansas Amateur Radio Club
P. O. Box 2493
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<http://www.centralksarc.com>

Your copy of QSP is Here!

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@ 6:30 PM, at KWU Peters Science Hall Room 211

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<http://www.centralksarc.com/qsppage.htm>

SUBMISSION DEADLINE FOR THE OCTOBER QSP IS OCT. 17, 2012

CKARC October Birthdays

KCØVDX	Jerry	Mallon	10/7
WØNO	Alan	Shurts	10/20