



QSP



April 2014

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

The April Meeting is
Friday April 25th at
KWU

7:30 PM

April VE Report

For the **April 9th** session, we had NO Candidates. Rare, but it does happen from time to time

Inside this issue:

VE's in attendance were: Sid, NØOBM, Paul, KS1P, Rom, WAØPSF, Leon, WAØJFC, Alvin, WØME, and Eric, NØYET.

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The next scheduled session is **Wednesday May 14th**, at **7:00 PM**, at the Saline County Sheriff's Office Classroom. CKARC Board meeting to follow.

Sid NØOBM VE Team Leader

Minutes of the March Meeting

7:35 PM Meeting called to order by President, Alvin, WØME

16 members and guests present

Pledge of allegiance and then introductions

Alvin asked for recommendations for where to hang flyers on (ham radio) classes. If anyone has any suggestions please let him know. No classes scheduled yet, but we are trying to get an idea of the level of interest (1 student or 30.)

Some members asked the younger people present what would peak their interest in ham radio, and using it. They responded with "anything about zombies, or the living dead." (Yes, they are serious – that is what the younger generation is into. – we asked, we got an answer. Thank You !

No secretary report

No treasurer report – secretary not present (he was recovering from surgery.)

No repeater report - (same officer as secretary / treasurer.)

No EOC Report – EM Mgmt representative not present

No VE Report VE liason not present

No Hamfest Report – Hamfest chairperson not present.

Motion was made, seconded and passed to accept the minutes from the last meeting, as printed in QSP.

No new business

Old business: By Law revisions were brought up. Open discussion among members present; some concerns were that the club is only meeting 4 times a year: discussion shows that if the club has interest we can meet more often, but the changes state every three months.

Other concerns were that we start having programs again. Discussion showed (by show of hands) that not many members have presented a program in the past, but more importantly that most members were not willing to do a program in the future. The new bylaws eliminate the office of activities director, which is who was responsible for providing the programs. Discussion led to the idea that anyone could volunteer to present a program if they wish, but it will not be a scheduled event at the meetings.

Other concerns were about the lack of a club meeting prior to the hamfest. **Discussion among those present led to a decision that we WILL have a club meeting in April, as scheduled**, and at that time a new schedule will be presented. John Burchill agreed to continue to reserve the room at KWU for CKARC, provided that he is given a schedule in advance.

Other concerns were about club roster, and Field Day, and what's happening with them. Some questions were brought up about why the bylaws were being changed. Mark Boyle (KBØMQX) stated that the bylaws were being revised and changed based on recommendations from CKARC Board members (as early as November of last year), they were presented to the club at the last meeting, and after some discussion a few club members suggested changes. The changes were implemented and authored into the new bylaws, which were published in the club bulletin (QSP) prior to this (March) club meeting. The main reasons were a lack of attendance and participation, and lots of repetition. The officers were having 2 meetings a month and no business has been conducted – no club members have had anything to present, suggest, discuss, or otherwise talk about.

Discussion was closed, **motion was made to accept the new bylaws, as printed in the club bulletin (QSP).**

Motion passed (no visible or audible objections to the motion.)

A few more comments were made about having a class for ham radio. John Burchill recommended that we contact the Salina Public Library and get a class on their schedule; if we provide them the information (minimum number of students to have the class, any fees, dates times, etc.) then they may publish it in their flyers, and will do some marketing through their regular CLASS materials. The Library usually does this 3 times a year. Thanks for the great idea, John !

Motion made, second, and passed to adjourn meeting.

Meeting adjourned at 8:15 PM.

These minutes respectfully submitted by Mark Boyle, KBØMQX

Reminders

City of Salina Siren Test Net, **May 7th** at 4:30 PM if the Weather cooperates! Otherwise May 14th.

ARRL-VEC Test Session on Wednesday **May 14th** at 7:00 PM.

May 16-18: Dayton Hamvention®, [Dayton, Ohio](#) -- an ARRL Centennial Event.

July 17-19: National Centennial Convention, [Hartford, Connecticut](#)

Puerto Rico Amateur Radio Volunteers Take Part in Tsunami Preparedness Exercise

04/19/2014

Amateur Radio volunteers in Puerto Rico participated in the CARIBE WAVE/LANTEX 14 exercise in March. The purpose of the exercise was to assist tsunami preparedness efforts in the Caribbean and adjacent regions, including the east coasts of the US and Canada. Since 2010, Amateur Radio has played a role in the exercise, executed in Puerto Rico in conjunction with the Seismic Net of Puerto Rico (RSPR), FEMA, the Puerto Rico Emergency Management Administration (PREMA-AEMEAD), and NOAA.

The March 26 drill offered a choice of two scenarios: An earthquake on the coast of Portugal, or a sub-marine landslide in the Gulf of Mexico. Puerto Rican agencies chose the Portugal scenario, based on a similar earthquake and tsunami event that occurred in that country in 1755.

The exercise commenced at 6 AM when the simulated alert notification of an 8.5 magnitude (Richter scale) earthquake was issued. The Emergency Alert System (EAS) was activated at 10 AM on various radio, TV, and cable outlets to announce the "situation," and reminding listeners that it was a drill. Siren systems were tested, and government, public and private institutions in many cities conducted their own evacuation drills to test their preparedness and ability for citizens to travel safely to their nearest local refuge site. Schools and senior homes were the most active.

Amateur Radio worked with PREMA at an island-wide level. The Cuerpo de Voluntarios Radioaficionados de Puerto Rico (Volunteer Amateur Radio Corps of Puerto Rico — KP4CVR) has been the main player, activating from the 12 PREMA zones. Through a federal grant, each zone facility is equipped with a Kenwood TS-2000 transceiver. The point of contact was the KP4CAR repeater (147.210 MHz), located at the highest point of the island. The repeater can run for several days on emergency power.

The main responsibility of radio amateurs was to gather reports from other amateur stations around the island regarding how they were alerted: Broadcast radio, TV, cable, or other means such as sirens. The information is delivered to PREMA Headquarters for post-exercise evaluation and planning.

At the municipal level, the Bayman Radio Club, an ARRL Affiliated Club, assisted emergency managers in the northern city of Dorado, recently certified as "tsunami ready." Organized by Jimmy Drowne, KP3BR, operators volunteered to assist with any kind of communication problem during the exercise, and the group was commended for its support of the drill.

PREMA Director Miguel A. Ríos Torres called the exercise a success, with valuable lessons learned. — Thanks to Angel Santana, WP3GW, Puerto Rico Public Information Coordinator; ARRL ARES E-Letter

Amateur Radio Volunteers Supporting Communication at 118th Boston Marathon

04/21/2014

Under an umbrella of heightened security, Amateur Radio volunteers are out in numbers today to provide communication support for the 118th running of the Boston Marathon, a 26.2-mile race from Hopkinton to Boston, Massachusetts. In a show of solidarity following last year's tragic bombings near the Marathon finish line, record numbers of runners — upward of 36,000 — have turned out for the 2014 Patriot's Day event along with record numbers of onlookers. Authorities expect 1 million spectators to be along the route.

The Minuteman Repeater Association coordinates Marathon Amateur Radio Communication, with assistance from the Framingham Amateur Radio Association, the Mohawk Amateur Radio Club, and the Montachusett Amateur Radio Association. The race is sponsored by the Boston Athletic Association, which has posted up-to-the-minute details on race-day activities on its website.

Amateur Radio communication support became critical in the aftermath of the 2013 Boston Marathon bombings, when conventional telecommunications systems, such as cellular telephone, quickly became overloaded and confusion reigned.

This year hundreds of ham radio volunteers, many of them Boston Marathon veterans, will be stationed at transportation staging areas, at the starting and finish lines, and at critical points along the race route, as well as at first aid and water stations, and "shadowing" race and public service officials helping to ensure a safe event this year. According to a CBS-Boston report, a dozen or so hams associated with the Worcester Polytechnic Institute's WPI Wireless Association

will be among those helping to coordinate the departures of buses carrying runners and race personnel from a staging area to Hopkinton and transporting runners who are unable to complete the race.

Marathon organizers this year imposed strict security guidelines that discouraged backpacks and handbags and even baby strollers. Unregistered runners and cyclists also have been banned from the race course. The terrorist's bombs last year were in unattended backpacks.

From the ARRL Web Site

KickSat Has Been Deployed in Low-Earth Orbit

04/19/2014

Zac Manchester, KD2BHC, of the KickSat project, reports the satellite launched successfully April 18 at 1925 UTC and successfully has attained low-Earth orbit.

"We at Cornell and several Amateur Radio operators around the world have made contact with the spacecraft, and it is alive and well," Manchester reported.

The Cornell grad student has announced that he will offer prizes to the first several people who receive telemetry packets from KickSat as well as the first few who receive signals from the tiny Sprite satellites that KickSat will deploy in early May.

After a launch delay, KickSat went into space with the third SpaceX ISS resupply mission. Next month the 3U KickSat CubeSat will release more than 100 Sprite satellites — each about the size of a small cracker — into orbit. They will become the smallest Earth-orbiting satellites ever.

The KickSat beacon (437.505 MHz and 2401-2436.2 MHz) will transmit telemetry packets with information such as battery charge state, temperature, and Sprite deployment status. Packets will be transmitted every 30 seconds when the satellite is powered on, and every 250 seconds when it is in charging mode. All of the Sprites will be on the same frequency — 437.240 MHz.

From the ARRL Web Site

May 2014 Contest Calendar

From the WA7BNM Contest Calendar

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

AGCW QRP/QRP Party	1300Z-1900Z, May 1
NRAU 10m Activity Contest	1800Z-1900Z, May 1 (CW) and 1900Z-2000Z, May 1 (SSB) and 2000Z-2100Z, May 1 (FM) and 2100Z-2200Z, May 1 (Dig)
NCCC Sprint Ladder	0230Z-0300Z, May 2
10-10 Int. Spring Contest, CW	0001Z, May 3 to 2359Z, May 4
Microwave Spring Sprint	0600-1300 local , May 3
QRP to the Field	1200Z-2359Z, May 3
ARI International DX Contest	1200Z, May 3 to 1159Z, May 4
7th Call Area QSO Party	1300Z, May 3 to 0700Z, May 4
Indiana QSO Party	1600Z, May 3 to 0400Z, May 4
New England QSO Party	2000Z, May 3 to 2400Z, May 4
ARS Spartan Sprint	0100Z-0300Z, May 6
NCCC Sprint Ladder	0230Z-0300Z, May 9
EUCW Fraternizing CW QSO Party	1000Z, May 10 to 2000Z, May 11
VOLTA WW RTTY Contest	1200Z, May 10 to 1200Z, May 11
CQ-M International DX Contest	1200Z, May 10 to 1159Z, May 11
FISTS Spring Sprint	1700Z-2100Z, May 10
50 MHz Spring Sprint	2300Z, May 10 to 0300Z, May 11
His Maj. King of Spain Contest, CW	1200Z, May 17 to 1200Z, May 18
EU PSK DX Contest	1200Z, May 17 to 1200Z, May 18
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, May 22
NCCC Sprint Ladder	0230Z-0300Z, May 23
CQ WW WPX Contest, CW	0000Z, May 24 to 2400Z, May 25
Baltic Contest	2100Z, May 24 to 0200Z, May 25
SARL Digital Contest	1300Z-1600Z, May 25
MI QRP Memorial Day CW Sprint	2300Z, May 25 to 0300Z, May 26
NCCC Sprint Ladder	0230Z-0300Z, May 30

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Your copy of QSP is Here!

April Meeting is Friday, April 25, 2014
@ 7:30 PM, at KWU Peters Science Hall Rm 211

QSP On-Line at:
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SUBMISSION DEADLINE FOR THE MAY QSP IS MAY 22, 2014

CKARC May Birthdays

KCØUBM
NØGSL

Michael
Larry

Draggett
Cornwell

5/18
5/28