



## NOTES FROM OUR PRESIDENT—RICH, N0XCM

Ed. Note. This is a continuation of the notes Rich provided, the first 1/2 were printed in the March edition. It is his vision of how we can best use the capabilities of APRS within Leavenworth county to support the Emergency Operations Center.

These items support the plan are relatively fixed in nature and give the global view in a “perfectly executed plan”. They are editable but in a very inefficient way.

I’ve taken the map that Chuck has on his web site and using the legend I’ve captured the LAT/LONG information using Precision Maps for each of these start points for Spotters to report to. I’ve found some inconsistencies between the legend and ground truth to verify with the EOC.

From the information acquired above I have built an Overlay that graphically represents the same map Chuck has with the difference being it can be drilled down on or you can simply hover over a given location and capture the LAT/LONG as well as the clear text description for the location i.e. 187<sup>th</sup> St. and K-92 Hwy. This could also include the Spotter assigned to that location.

These items will hopefully support the real time/ near real time “Operational” requirements for knowing what is available, where and who it is (by call either amateur or the 14.. EOC identifier or position in the community).

I’ve taken the same LAT/LONG information and built an object list into the UI-View software the difference between the ICON (symbol) on the overlay and in the object is that the overlay shows a Civil Defense symbol, the object has a SkyWarn Symbol in any case never would the two overlap. The objects are intended to be used during the check in, observation reporting and check out phases of an actual alert.

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**Welcome to the  
Pilot Knob Amateur Radio Club**

The purpose of the Pilot Knob Amateur Radio Club (PKARC) is to further the exchange of information and cooperation among members, to promote radio knowledge, fraternalism and individual efficiency, to provide assistance to the best advantage in the event of emergency, and to conduct club programs and activities to advance the general interest and welfare of amateur radio.

PKARC is an ARRL Special Service Club. The club participates in various activities in Leavenworth County by providing communications for local events, emergency communications, and promotion of the amateur radio service throughout the community.

Anyone interested in the activities of this organization will be eligible for membership. Members must comply with FCC rules and regulations, as well as rules established by the club. Dues are \$25 per year (no extra cost for spouse or minor children who are amateurs). Meetings are held the first Thursday of each month at 7:30pm at the American Red Cross, 525 Shawnee in downtown Leavenworth and are open to the public.

The weekly **PKARC** Net is held every Wednesday evening at 7:30pm local time on the 147.00+ repeater (PL tone of 151.4 required) as well as a 70cm Net every Sunday at 7:00pm, on the 444.800+ repeater. All amateurs are invited to join, and visitors are always welcome!

The Leavenworth County **ARES** group conducts two nets every week. A regular net is held every Thursday evening (except the first Thursday of the month), at 7:30pm on the 145.33- repeater, and an Information and Training Net every Sunday evening at 7:30pm on the 147.00+ repeater (PL tone of 151.4 required). Any amateurs interested in emergency communications are invited to join.

All times listed are local.

Cont from page 1.

As Spotters check in, report sightings, check out etc. (with or without a GPS system or RF connection to the system) the EOC operator can post the actual ground truth as to where a spotter is initially located and there by their availability.

Amateurs that check in from home etc. (the none card carrying group) can also be posted but as you pointed out are an asset with unknown capabilities and therefore would be added to the overall view once the dust settles.

A report from a spotter or other agency is received of flash flooding, road or bridge closure and this information gets posted based “not on a GPS position reports necessarily” but through the use of the Spotters knowledge of the area local land marks etc. and an object is posted on the “operational view” of the map showing these happenings.

Scenarios of this sort can go on and on from GPS equipped and none equipped reports and the “Operational Map” is kept current as to what the state of the county is.

Add the NWS underlays for alerts and warnings along with the short range radar and now you have a filterable composite view of the entire event. You can see who, or what is where, you can see the storm and reference it to current watches and warnings as well as who is in the direct path of it.

Take all of this a step farther: Now we distribute the Operational View via the internet or local lan and make it available to all that need it to include maybe even periodic snapshots of it being posted automatically to the County web site so the whole community can be made aware of the bridge that closed, the creek that’s out of its banks or the roads that are overrun with water.

Again, I’m working to put together this whole package. In the mean time I want to float the pieces to those volunteers interested get their feedback and incorporate what I can into the final product for Chuck to see.

Along the way as the pieces start floating out I will include what I hope will be comprehensive detail as to how to include them in an individual’s system, the club/county server whatever is applicable. There will also be step-by-step detail for managing the “Operational Map” but in order for this to be effective those that sit in that chair have to be well practiced.

*QRZ is a monthly publication of the Pilot Knob Amateur Radio Club and may be quoted in other publications provided a credit line is included and the author (if known) is given acknowledgment. Items related to amateur radio will be advertised free of charge. Articles for publication in QRZ are always welcome and willingly accepted in any form. We reserve the right to edit material as necessary. Please let the Editor know if you experience problems getting your issues of QRZ, or if it is received in a difficult to read state. Members are encouraged to receive their QRZ via E-mail, rather than paper copy. Requests to receive the hard copy version will be honored. Your effort to reduce club expenses will be appreciated.*

*Comments or suggestions regarding the QRZ format are welcome and appreciated.*

Apr 4/5 - Paul Revere Net (celebrating Beryl's 90 birthday, were he alive)  
1100 (Apr 4) to 0100 (Apr 5) - 147.27 (+ 600 hz. offset)  
Gene Dade, WY0G, net control

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Apr 18 - Metro MS Walk  
Duane Haverty, WA0BVX - 816-223-5842

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Apr 18 - Ararat Amateur Radio Shrine Club - HAMBASH 2009  
Ararat Shrine, 5100 Ararat Drive, Kansas City, MO  
0800 to 1400, Tickets: at door, \$4; in advance, 3 for \$7.  
First Prize: \$300.00 cash; Second Prize: \$100.00 cash.  
For table reservations: Dave Hinkley, KA0SOG - 816-525-4826 -224th Anniversary of Paul Revere's Ride]

Overland Park W5YI VE testing group will be giving amateur radio exams at the Ararat Shrine HABASH on April 18th.  
Please contact Jim Lee at 913 745-5121, or Norma Libby at 816 353-8408 (H) 816 536-0469 for information and to register. Testing will begin at 9:00 A.M.

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NOTE: ANYONE WANTING TO UPGRADE, WILL NEED TO BRING THEIR ORIGINAL LICENSE, ALONG WITH A COPY.

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May 2 - Bull Creek Bike Bash  
Steve Rainey, WD0DPB - 913-829-6438  
Jim Lasseter, N0QMB - 913-592-4592

May 3 - March for Babies Walk (KC Power & Light District)  
Matt May, KC4WCG - 913-384-6549

May 9 - BAD (American Diabetes Association) Ride  
Start from Bass Pro, Olathe, KS  
Duane Haverty, WA0BVX - 816-223-5842

May 16 - Longview Pony Club (Horse Trials)  
Steve Rainey, WD0DPB - 913-829-6438

May 17 - Bike Source Duathlon/Triathlon - Heritage Park - 7:00 a.m.  
Mike Bellinger, K0UAA - 816-363-1118

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Many thanks to Dennis Pearson KC0TJY for forwarding these and other news items!



## Pilot Knob Amateur Radio Club Upcoming Events

Build Day is HERE!

**March 28th—Pilot Knob Club Radio Shack—0800**

Several of us have Direction Finding Kits that we've never assembled, and others have recently ordered kits. We'll be joined by hams who have Direction Finding (DF) kits already who can help us complete our new kits.

Somewhere around noon we should be done and will embark on a Foxhunt to see how well our individual DF equipment works. Should be fun, and the weather shouldn't be too much of a problem by then.

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### DIRECTION FINDING DOES HAVE A USE

The primary reason most of us will have for working with a direction finder is for fun and games, along with the experience and satisfaction of having worked on maybe our first electronic project related to a radio.

There are other reasons to have a direction finder and know how to use it. That was proven recently on the east coast when ham operators were able to assist local police in locating the source of RF energy that was preventing electronic keys from locking cars in a department store parking lot. No one had any idea of how to find out what the problem was until the hams were called in. Through the use of direction finding equipment very similar to what we'll be building, they were able to trace the emission to what was thought to be part of the store's security system! The next day everything was back to normal. The store had nothing to say about what they did to resolve the problem.



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### ARE YOU A MOBILE OPERATOR?



Over the past few months we have had messages about impending legislation (Missouri) to limit the use of mobile radios by the operators of moving automobiles. ARRL has issued a Policy Statement (Mobile Amateur Radio Operation) which is available at the web address below:

<<http://www.arrl.org/govrelations/MobileAmateurRadioPolicyStatement.pdf>>

Those of you interested in this issue are encouraged to download and read this statement. The League's board of directors includes suggested statutory language for state motor vehicle codes on the third page of the statement.

# FROM THE KICKAPOO QRP ARC OPERATING DESK

*A Foxy Tail (Portions of WB0MNA's article from April 2006—Very appropriate—and worthy of repeating!*

The Pilot Knob ARC held its first Fox Hunt of 2006 on March 4, 2006. The weather for the hunt was wet and cool but did not stop the hungry hunters from tracking down the sly and tricky Fox.

The Fox (Rick – KF4LM) deployed many tricks in his attempt to stay hidden, but in the end skill and a little luck on the part of the hunters prevailed. This was the first Fox Hunt for most of the participating club members and as such turned out to be a real learning experience. Many lessons were learned in the Direction Finding process and new skills were gained in this area of operation.

When the beacon frequency was announced the teams jumped on their mounts (Autos) and headed in the direction their Direction Finder antennas were leading them.

The signals started out strong leading them in a southwestern direction from the Red Cross, but soon became weak and misleading. One team ended up on the eastern side of Leavenworth while the other team stayed on the west side. After decoding the transmitted audio information and using an effective DF antenna the team on the west side found the sly Fox hiding in a shelter house in Wollman Park. The total time needed to find the Fox was approximately one hour and 15 minutes.

The first person on the team to reach the Fox was Ed – KD7QOR. The other members of the team (Doug – KC5VKG and Gary – WB0MNA). The second team was made up of John – KC0VRN, Glen – KC0TIE, Dennis – KC0TJY and a visitor destined to soon become a new ham.

Lessons learned from this exercise were as follows:

- 1 Work in teams. Preferably groups of three or four members to a team. One for driving, one for using the DF antenna and one for note taking and radio operator if necessary.
- 2 Use a good radio along with the DF antenna. It should be designed to operate specifically on the range of frequencies you are trying to locate. A scanner is not selective or sensitive enough to work well for this purpose and prone to nearby interference.
- 2 If using a simplex frequency to communicate between teams, make sure each chase vehicle has a radio capable of putting out 25 or more watts to a vehicle mounted antenna. Hand held radios can be too limited on range and power for simplex operation.
- 3 Look for high locations that are free of nearby building to take position fixes on the Fox. This helps minimize the signals being reflected off of large buildings and giving you false information.
- 4 Define roles for the people involved in the search/exercise.
- 5 Keep a roster of the people in the search so you know where everyone is at all times.
- 6 Learn how to use the direction finding equipment effectively. Learn its strengths and weaknesses.
- 7 Bring a working GPS receiver along with each search team.
- 8 Think out of the box. Don't try to out think the Fox by looking for the most obvious locations or vehicles he may be hiding in.
- 9 Make sure you have an attenuator built in to the DF antenna so you can weaken the sending signal as you get close to the fox. Otherwise, you could lose directivity due to receiver overload.
- 10 Remove the antenna from the radio when you're close to the Fox. It can help to locate the Fox by acting as an attenuator while still having some directivity.
- 11 Wear gloves on a cold and wet day. Especially if you hold the DF antenna outside the vehicle while driving.
- 12 Don't drink too much coffee prior to heading out to chase the Fox.
- 13 Above all, have fun and be careful and stay on public property.

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**The Wednesday night PKARC net is in need of a net control to take over the net**

**starting in June. Anyone who would like to take over please contact Dave KEØDL**



## Minutes of PKARC Club Meeting

5 March 2009

1. President Richard Waelterman, NØXCM, called the meeting to order and held a round robin. Larry Everitt, WBØPDR had a young visitor who he is trying to “convert” to ham radio. There were a total of 24 people in attendance.
2. The minutes of the February meeting were accepted.
3. Treasurer Evan Strawbridge, WØAVN, submitted his report for February 2009 with \$1,160.25.
4. Gary Auchard, WBØMNA had some QRP updates. Everyone was still in recovery from the Freeze Your Keys event with 15 states, 2 countries and nothing broken. One person took a license exam and passed and didn't get frostbite. Since the exam has to be taken in the presence of 3 VE's he had to sit outside to take the test. The event may be held at a different location next year. It was noted that the chili and stew were excellent.
5. John Bennett, KCØVRN talked about several bike races coming up that needed volunteers. However as of this writing there may only be one more left for the month of March. Contact John if you are interested in helping in the future.
6. President Rich talked about a build day for a direction finder that can be found in QRZ, on the 28<sup>th</sup> of March. Rich may act as the fox if no one else would like to. If you are not comfortable with kit building there will be assistance at the club shack. Bring your soldering iron if you have it, but

## 2009 VE Testing Dates

- o February 27
- o April 24
- o June 26
- o August 28
- o October 30
- o December 18

If we don't have any callers to take a test by mid-week leading into the testing date, the testing session will be cancelled for that month.

If by chance we have several people interested in testing during one of our off months, we may be able to put together a testing session to accommodate them. **BE SURE TO BRING AN EXTRA COPY OF YOUR LICENSE IF GOING FOR GENERAL/EXTRA CLASS LICENSE.**

All testing sessions will be held at the Red Cross at 7:00 p.m.

Contacts for a test are:

- o Martha Auchard - 913-772-7350
- o Gary Auchard - 913-772-7350
- o Dave Phillips - 913-651-2621

Or any of the other qualified VE's that someone might talk to about testing.

Announcements pertaining to testing will be given during the weekly local 145.330, 147.000 two meter and on the 444.800 repeater nets.

there is no need to buy one just for this event. Be sure to read the fine print on the instructions for a list of items that you will need, I've listed the items that I wrote down, but please check the kit to be sure: handle, antenna, 9V battery, 6' length of coax, connector for radio, B&C connector.

7. Martha Auchard, WBØERI said that there will be a testing session on the 24<sup>th</sup> of April at the Red Cross building. Be sure to bring a copy of your license to the testing session. There may be a copier/scanner/printer available at the testing session to make a copy of your license, but that is still not ironed out at this time.

8. Vice President, Dan Borneman, W9JXZ announced that if anyone has anything that they would like on the website please let him or John, KCØVRN know. One idea was any links that interest you might interest other ham's. Some companies even give kickbacks to the organizations that have their "links" on their site. If a company were to give kickbacks to PKARC for having a link on our site this might defray some of the cost of the phone bill. If there were enough hits to our website the host might even reduce the cost of the website. This might be something to consider in the future to cover some of the website expenses.

9. President Rich mentioned the dates of a couple of weather spotter training sessions that have taken place as of this writing.

10. President Rich gave an impromptu presentation. Anyone interested in giving any presentations that are radio related please let Rich know. IE, we have had presentations on sun spots, net etiquette, batteries, weather, QRP and several other presentations not listed here.

11. This is just a short synopsis of the presentation given by Pres Rich. Any errors are not the fault of the excellent presenter.

Pres Rich had a meeting with Chuck recently and was able to show Chuck some of what APRS can do. Pres Rich wanted to let us know that Chuck and Debbie are the only 2 emergency managers for the county. Chuck feels that Amateur Radio is an asset in emergency preparedness. Also sometimes there is a "break" in the communications between Chuck and PKARC, so please understand when we do not receive an immediate response from Chuck.

In order to get an add-on to APRS weather map you have to be connected to the internet. UI Views maps portion, open up the maps control panel go to overlays, load overlays. You do not want to accumulate radar images unless you want to occupy disc space. In order to zoom "page up" or "page down". In the tool bar there is a snowflake, this tool has the entire nations weather and alarms. You select the counties that you are interested in and it will let you know when bad weather is in any of the counties you've selected. Click on a weather event in the snowflake and it will take you to that county or area. Do not ever quit the snowflake, be sure to minimize it instead. APRS is near real time situation awareness in an emergency. If we use APRS for common every day events this will help keep us ready for emergencies.

Submitted

Shawn M. Holloway, KCØLPS, Secretary



## Contest Corral *National Contest Journal* APRIL 2009

- 1.8-28 50-432 Montana QSO Party **X X X** RS(T), S/P/C or MT county [www.fvarc.org](http://www.fvarc.org) May 31  
Apr 4 0000Z - Apr 6 0000Z
- 3.5, 7 LZ Open 40 Meter Contest **X** 6-digit serial and serial from previous QSO [www.lzopen.com](http://www.lzopen.com) 30 days  
Apr 4 0000Z - Apr 4 0359Z
- 432, 5.7GEU EME Contest **X X** TMO/RS(T) and "R" [www.dubus.org](http://www.dubus.org) May 31  
Apr 4 0000Z - Apr 5 2400Z
- 1.8-28 QRP ARCI Spring QSO Party **X** RST, S/P/C, power or QRP ARCI number [www.qrparci.org](http://www.qrparci.org) 30 days  
Apr 4 1200Z - Apr 5 2400Z 1.810,3.560,7.040,14.060,21.060,28.060.
- 1.8-28 SP DX Contest **X X** RS(T), serial or SP province [www.spdxcontest.info](http://www.spdxcontest.info) Apr 30  
Apr 4 1500Z - Apr 5 1500Z
- 3.5-28 EA RTTY Contest **X** RST, serial or EA province [www.ure.es/contest](http://www.ure.es/contest) Apr 25  
Apr 4 1600Z - Apr 5 1600Z
- 1.8-28 MO QSO Party **X X** RS(T), serial, MO county or S/P/C [www.w0ma.org](http://www.w0ma.org) Jun 1  
Apr 4 1800Z - Apr 5 2400Z CW 40 kHz from band edge; Phone--1.880,3.980,7.180,14.280,21.380,28.310.
- 1.8-28 50+ QCWA Spring QSO Party **X X X** Call, year lic'd, name, QCWA chap or S/P/C [www.qcwa.org/qso-party.htm](http://www.qcwa.org/qso-party.htm) 30 days  
Apr 4 1800Z - Apr 5 1800Z
- 144 VHF Spring Sprints **X X** Grid Square (6-character preferred) [www.sysadnet.com/vhfsprintrules.htm](http://www.sysadnet.com/vhfsprintrules.htm) 14 days  
Apr 6 7 PM - Apr 6 11 PM
- 160-10 Lighthouse Spring Lites QSO Party **X X X** ARLHS number or serial, name, S/P/C [arlhs.com](http://arlhs.com) 12 days  
Apr 9 0001Z - Apr 19 2359Z
- 3.5-14 EU Spring Sprints **X** both callsigns, serial, name [www.eusprint.com](http://www.eusprint.com) 15 days  
Apr 11 1600Z - Apr 11 1959Z 3.550,7.025,14.040.
- 1.8-28 URE 60th Anniversary Contest **X X X** RS(T) and EA province or serial [www.ure.es/contest](http://www.ure.es/contest) Apr 30  
Apr 11 0000Z - Apr 12 2359Z
- 1.8-28 Japan International DX Contest **X** RST, JA prefecture or CQ Zone [jidx.org](http://jidx.org) May 31

To learn more about contesting and to read each of the columns that have been compacted above, simply go to:  
<http://www.arrl.org/contests/>

## PKARC YAHOO GROUP

In addition to the QRZ and the PKARC.NET web page, our club has a Yahoo Group page. Not many of us are currently members, but it is an excellent vehicle for sending notes to everyone in the group. I suspect many of our newer members are not aware of the page, or how to get signed on for messages to come to them. To get started:

1. You need to sign up to obtain a Yahoo account if you don't have one..
2. Then go to "Yahoo Groups" in your search window.
3. In the box that says "Find a Yahoo! Group" type in PKARC.
4. Click SEARCH, and on the page that comes up click on PKARC.
5. About that time you will be asked to sign in, or to join the group. Put your Yahoo account number/password in.
6. In a matter of a couple of days you should be able to go to Yahoo Groups, find the PKARC group and sign in.
7. That's about all there is to it. Perhaps we should use this club asset more than we do.

### DID YOU KNOW?

**Johnny Cash monitored Russian cold war CW following World War II at over 35 wpm. In fact he copied transmissions from the first jet Russian bomber at 40 wpm and received an award for his efforts.**



Several hams assisted bicycle racers at Lake Perry this past month.

### Many Thanks

A number of you renewed your membership in PKARC this month. The funds help PKARC in many ways.

We'll accept more!

# VE Bits



Club members and others interested in taking the FCC examinations for the various license classes should know that testing sessions for the Club have been set at the American Red Cross building on Shawnee Street, Leavenworth at 7:00pm. The next testing date for 2009 is scheduled for 24 April.

If you need assistance preparing, please ask any of the Club officers. Classes will be held also throughout the year depending on the number of those interested in devoting the time. Bring an extra copy of your license if applying for a General or Extra license.

Please notify Martha Auchard, **WBOERI**, at 772-7350 of your desire to take the test, so Volunteer Examiners can be notified and all the elements you need are on hand. Also, if you have any questions about testing, or how to become a Volunteer Examiner, contact Martha. **See page 6 for 2009 Testing dates.**

### Weather Spotting Class

**This is presented annually by the National Weather Service, and is a great class for anyone interested in severe weather and weather spotting.**

**Several of our hams were in attendance this past month at what many said was the best presentation they've seen.**

**We certainly should be aware of potential severe weather and be prepared in case it impacts us or our neighbors.**

### SPECIAL NOTE

The Lansing Railroad and Prison Museum is currently displaying Amateur Radio and PKARC as one of the featured hobbies on display. Stop by and visit. It is on Kansas Street next to the Fire station.

Anyone with items to share through April are encouraged to drop by the museum to see if they have room.

# Calling All DX Chasers

## **EF8, CANARY ISLANDS (AF-004)**

Operator Valery, RD3AF, will be active as EF8M during the CQ WW WPX CW Contest (May 30-31st) as a Single-Op/All-Band/ High-Power entry. QSL via UA3DX (QRZ.com)

## **FJ, ST. BARTHELEMY (NA-146)**

Operators Oscar/EB1HF and Pablo/EC1DPM will be active as FJ/homecall between April 7-12th. Activity will be only on the digital modes, principally on RTTY, on the 20/15/10 meter bands. They will have two Icom 706s into dipoles and a 2 element yagi (by Super Antenna). Their QSL Manager is EC1AE. QSL only direct, (w/SAE + 2 USDs) or (w/SAE + 1 IRC) VALID CN01 IRC, to: Oscar Gancedo, P.O. Box 921, E-33080, Oviedo, SPAIN.

**NA-192.** (Op Delayed) The date for the VX8X DXpedition has been moved back two weeks due to the requirements of the ongoing drilling operations on **Ellice Island**. Operators John/VE8EV, Wally/VE8DW and Gerry/VE8GER will now be active as VX8X from Ellice Island, April 2-5th. Activity will be on 40/20/15 meter CW/SSB during a 24 hour per day non-stop operation. Expect to see them on CW, but most of the focus will be on 20 meter SSB on 14260 kHz..

## **JW, SVALBARD**

Just a reminder that Francois, F8DVD, will once again be active as JW/F8DVD from the Longyearbyen ARC located on Spitsbergen Island, 78 degree North, and about a thousand kilometers far from the geographic North Pole (**EU-026**, WAZ 40 and Grid Square JQ78TF), April 19-25th. His activity will be on all HF bands both CW and SSB. This will be Francois's 6th time on the island. He will use the Longyearbyen Radio Club's equipment which consists of an ICOM 751 and a 500 watts PA, into a 5 elements yagi on a 30 meters high tower. QSL via his home callsign, through the French REF-Union Bureau or direct, w/SAE + 1 IRC (or 1 USD for EU, and 2 USDs for elsewhere) to: Francois Bergez, 6, Rue de la Liberte, F-71000 MACON, France.

## **K5D DXPEDITION DVD**

The K5D Desecheo Island 2009 DVD is in the works. Bob/K4UEE and Ed/W4ZSB will produce yet another exciting DXpedition video. In the tradition of previous video productions, the K5D Dxpediton video, entitled, "Desecheo---so near, yet so far" will be full of exciting footage of the helicopter trips, the island from the air, camp set up and takedown, pileups you won't believe and of course an inside look into the logistics of a big DXpedition, interviews with key team members and of course, humor. The video should be ready by September 2009 and will sell for 25.00 USDs. But by ordering now, you reserve an early copy of this collectors' item at a discounted price of 22.00 USDs. As always, this includes shipping and handling. To reserve your copy, go to: <http://69.89.25.185/~trexsoftware.com/k4uee/prebuy.htm>

## **OH0, ALAND ISLAND (EU-002)**

Anne, OH2YL, will be active as OH0/OH2YL between April 9-14th. Activity will be on the HF bands using CW and SSB. QSL via OH2YL.

## **SPECIAL EVENT (Dayton HamVention)**

Look for special event station W1AW/8 to be on the air during the Dayton HamVention (May 15-17th). They are currently looking for volunteers to operate the station for 4 hour shifts. Volunteers will receive an on-grounds parking pass, an admission ticket and a hat. Sign up in advance is **STRONGLY** recommended -- first come first served on requested shifts. This **WILL** fill up quickly. Contact via E-mail Jerry Bodey, N8OWV at: [jerrybodey@sbcglobal.net](mailto:jerrybodey@sbcglobal.net)

## **ZD8, ASCENSION ISLAND**

Karol, G0UNU, will be active as ZD8KR between May 4-11th. Activity will be mainly on 20 meters CW and SSB. More details will be forthcoming closer to these dates (on QRZ.com). QSL via G0UNU, by the Bureau or direct.

# SPECIAL EVENTS

Need that one last location to finish off an award? Or just looking for new wall paper for your shack? Fulfill both

**Apr 4, 0000Z-2359Z**, Tulsa, OK. Tulsa Health Department Amateur Radio Club, K5THD. Celebrating World Health Organizations World I  
2009. 14.288 7.273 SSTV 14.230 PSK 14.070. Certificate. Dave Cox, Tulsa Health Department, 5051 S 129 E Ave, Tulsa, OK

**Apr 4, 1200Z-2200Z**, Folkston, GA. Camden County Amateur Radio Society, KB4CC. Annual Folkston Georgia Railwatch  
Day commemorative event station. 21.350 14.280 14.050 7.045. QSL. CCARS - Railwatch SES, PO Box 1244, Kingsland, GA  
31548

**Apr 4, 1700Z-2100Z**, Saint Joseph, MO. Missouri Valley Amateur Radio Club, W0P. Start of the Pony Express. 28.400 14.250  
7.250 3.900. Certificate. Brad Cawley, 6013 N 22nd Street Ter, Saint Joseph, MO 64505. **w0nh@w0nh.com**

**Apr 4-Apr 5, 0000Z-2100Z**, Flourtown, PA. Mount Saint Joseph Academy Area Amateurs, W1L. 150<sup>th</sup> Anniversary of Mount  
Saint Joseph Academy and the 10<sup>th</sup> Anniversary of the Robotics Team -- The Firebirds. 446.000 14.250 7.250 3.850 PSK SSTV  
on 20 m. Certificate. Chris Brady, N3CB, 5 Yale Rd, Plymouth Meeting, PA 19462.

**Apr 10-Apr 11, 1330Z-2100Z**, Indian Orchard, MA. Titanic Historical Society, W1MGY. 97<sup>th</sup> Anniversary of the Titanic voy-  
age. 14.260 14.033 7.260 7.033. QSL. Titanic Historical Society QSL, PO Box 51053, 208 Main St, Indian Orchard, MA  
01151-00

**Apr 16-Apr 18, 0600Z-0600Z**, Bellevue, NE. Bellevue Amateur Radio Club, W0WYV. 50<sup>th</sup> Anniversary of the club. 7.035  
PSK 14.247 7.030 CW 3.850 50.125 147.390 gen portion of bands. QSL. BARC, 7518 Chandler Hills Dr, Bellevue, NE 68147-  
210853

**Apr 18, 1500Z-2000Z**, Texas City, TX. Tidelands Amateur Radio Society, K5BS. 62<sup>nd</sup> Anniversary of April 1947 Texas City  
Disaster. 14.250. QSL. Tidelands ARS, PO Box 73, Texas City, TX 77592

**Apr 25, 1500Z-2100Z**, Carthage, TX. Panola County Amateur Radio Club, WA5PC. Transmitting from the only international  
boundary marker within USA. 14.260 7.260 3.925. Certificate. WA5PC, 380 CR1241, Gary, TX 75643

**Apr 25, 1600Z-2300Z**, Petaluma, CA. Sonoma County ACS and SMRS, K6P. Butter & Egg Day Parade, honoring Petaluma as  
egg capital of the world. 146.91 14.260 7.260 7.050. QSL. Matt Ilonummi, KE6LPO, PO Box 2922, Petaluma, CA 94953-2922

**Apr 29-May 2, 1800Z-2359Z**, Barry, IL. Hannibal (MO) Amateur Radio Club, K9P. USPSA -Single Stack Nationals 2009  
Event. 14.250 7.250. QSL. Hannibal Amateur Radio Club, PO Box 1522, Hannibal, MO 63401

## USEFUL REFERENCES

QRZ—Call sign database and on-line practice tests: <http://www.qrz.com/site.html>

QST—Monthly ARRL Monthly Membership Journal: <http://www.arrl.org/qst/>

FINDU—Locate anyone with an APRS— (insert the desired call sign in lieu of KCOVERN):  
<http://www.findu.com/cgi-bin/find.cgi?call=kc0vrn>

Contest and Special Event listings courtesy of the Amateur Radio Relay League, [www.arrl.org](http://www.arrl.org). DX listings courtesy of the Ohio/Penn DX Bulletin,  
[www.papays.com/opdx.html](http://www.papays.com/opdx.html). Due to space limitations, not all listings from the sources are provided; only those that may be of general interest. Additional  
information and listings may be obtained from the respective websites. The Pilot Knob Amateur Radio Club (PKARC), the QRZ, or it's editor make no guar-  
antees to the accuracy of the information provided.

**Contest abbreviations** - SO -- Single-Op, M2 -- Multiop -- 2 Transmitters, MO -- Multi-Op, MS -- Multi-Op, Single Transmitter, MM -- Multi-Op, Multiple  
Transmitters, AB -- All Band, SB -- Single Band, S/P/C -- State/Province/DXCC Entity, HP -- High Power (>100 W), LP -- Low Power, QRP (5 W or less),  
Entity -- DXCC Entity.

**MEETINGS**

Date: First Thursday of each month  
 Time: 7:30 p.m., Central Time  
 Location: The American Red Cross  
 525 Shawnee  
 Leavenworth, KS



**AFFILIATIONS**

THE AMERICAN RADIO RELAY LEAGUE  
 THE AMERICAN RED CROSS  
 THE LEAVENWORTH COUNTY  
 OFFICE OF EMERGENCY MANAGEMENT  
 THE SALVATION ARMY

AREA REPEATERS	PL TONE	TRUSTEE
145.330(-)		NOKOA
147.000(+)	151.4	WBOERI
444.800(+)	151.4	WOROO
442.350(+)	107.2	NOMIJ

LOCAL NETS	DATE - TIME - REPEATER
ARES Info and Training:	Sun. - 7:30pm - 147.000
PKARC Net:	Wed. - 7:30pm - 147.000
ARES Net:	Thur: - 7:30pm - 145.330
MAC Net:	Sun: - 7:00pm - 444.800

**We're on the  
 Web  
[www.pkarc.net](http://www.pkarc.net)**

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 Leavenworth, KS 66048  
[www.pkarc.net](http://www.pkarc.net)

