

June 2011 – Presidents/VP Corner:

Presidents Note:

Where do I begin? Over the past about 20 months I have been setting on the sideline benched watching our Club Leadership and helping when asked for information. It takes considerable work and effort to step in and take over a position with little warning. **Byron Okada, KD7IRH**, stepped up to the challenge and took over as President and Treasurer when **Brian Chapman, KA7MOA**, had to resign due to health issues.

Dave Cook, KD7OUP, has been the Club Facilitator since 2008 and has managed the Club Web Site for several years. Dave has done a great job! Before I was laid off from ATK Dave was Facilitator when I was President. Dave stepped up and helped Brian Chapman who stepped in as President as I left. Dave has been a great leader helping to keep the Club running and arrange for meeting locations and topics for the last 3 years. He has also been the Peach Days communications chair for the past several years and has helped on many other activities. I can't thank Dave enough for all his help.

I look forward to the next few months of Summer and into Fall. There are many activities planned and we should have a great year.

73's
Bob Haynie KC7JOK

What's Happening?

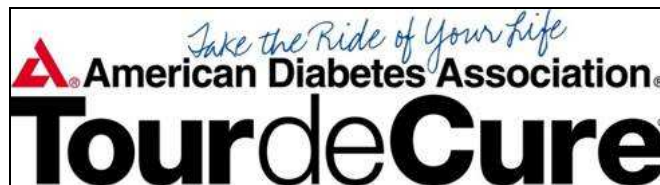
Saturday, May 21st, the Club met at the Golden Spike for breakfast as our monthly meeting. Those that came had a good time and enjoyed a good breakfast. Items that were discussed are as follows: The Tour de Cure, Field Day and other up coming Club events. A new Club Presidency was also voted on and approved by those present.





After the breakfast several of Club Members went to the Corinne Elementary School where Field Day is planned to be held.





The annual **ADA 'Tour de Cure'** bike ride here in Box Elder County is just a few days away, Saturday June 11th. We are still looking for help at rest stops and with SAG drivers or riders to provide communications. We can use all the help we can get. Rest Stop Volunteers will normally be done in a couple of hours. If you should want to ride in a SAG truck the time requirement is significantly longer, nearly all day. Listen to the weekly Nets for the next few weeks for information and the chance to sign up and help. This will be the 9th year we have helped with communications. This is a great way to check out your equipment and your Grab-n-Go Kit. This is a really great opportunity to help a very worthwhile cause should you feel inclined to participate. Those interested should contact Bob Haynie, KC7JOK.

**Field Day 2011 – June 25th and 26th
Saturday and Sunday**

Field Day preparations and setup will be co-chaired by Dave Cook, KD7OUP, and Steve Keene, NE7P.

The location has yet to be determined but several locations are being considered. We will be discussing the location possibilities at the Club meeting in May. Listen to the weekly Nets for more information.

Setup for Field Day will be Friday the 24th and will be considered the June Club meeting.

We will be having a potluck dinner Saturday evening and we will be looking for volunteers to bring different food items. Again, listen to the weekly Nets for more information and your chance to sign up.

CLUB CONSTITUTION & BY-LAWS –
Thursday April 28th a Club meeting was held at the Bunderson Center in Brigham City. The Club Constitution and By-Laws were again discussed, modified slightly and then voted on and accepted by members present. A copy of the document will be placed on the Club Web site for all to read. We

would like to thank all that were involved in the re-writing of our Constitution and By-Laws. It was something that needed to be done and took a lot of time. Any comments should be submitted to one of the Club presidency.

Brigham City Repeater Update:

Boyd Young, *N7WFM*, has been our 145.290 Repeater Trustee for many years. He has done a great job taking care of the repeater radio, making repairs, replacements and modifications as needed. Due to health considerations Boyd can no longer be the repeater trustee. Whoever becomes the new trustee will be given the books Boyd has for the equipment that is at the repeater site. To be considered for the trustee position the requirements of the new Club constitution have to be considered.

“THANKS AGAIN BOYD FOR ALL YOU HAVE DONE FOR OUR CLUB “

Fielding-Riverside Repeater Update:

The Repeater is still up and running!

There is still no change. The original 2-Meter Repeater Radio is still out for repair. We continue to use the Radio that Lynn Walker, *N7TOP*, installed when he and others made a trip to the site. There have been a few reports of bad audio coming from the repeater and that is now under investigation.

There has been no reported interference with the other repeater near Provo with the same frequency. Our PL Tone and the mountain between us must block our signal from getting to their repeater and their signals from getting to ours.

Amateur Radio Test Session

A Test Session will be held at the Bunderson Center June 30th. Those wishing to upgrade to a higher license or gain their first Amateur license are encouraged to come to the testing session. Bob Anderson, *AA7TR*, or Dave Cook, *KD7OUP*, can be contacted for more information. Listen to the weekly Nets for more information and any changes that may arise.

Because of more layoffs and changes at ATK we are not able to mail, Snail Mail, the

newsletter any longer. Due to the Postage cost of mailing the newsletters it has been determined and will be necessary to publish the newsletter on the Club web site only. We hope that this will not be a problem for our members.

Also the ATK Recreational Council has notified our Club and others that they, ATK, will no longer be funding Clubs. We are still looking at other options including applying for and becoming a non-profit organization through the State and IRS.

Club Meeting Notes by K7PEG:
21-May-2011

Elections were held May 21, 2011 by acclamation the following officers were elected:

President - Bob Haynie *KC7JOK*
(email: bhaynie72@hotmail.com)

VP - Doug Harford *K7DKH*
(email: harfordk@gmail.com)

Treasurer - Byron Okada *KE7IRH*
Secretary - Peggy Harford *K7PGE*
(email: utahredhead1@gmail.com)

About 20 members and 2 children came to breakfast at the Golden Spike restaurant in Corrine.

Announcements:

Tour de Cure June 11th the command center will be at Pioneer Park. If interested in participating contact Bob Haynie.

Field Day Coordinator Dave Cook, Ass't Coordinator Steve Keene. Field day will be June 25 and 26.

Location: Corinne Elementary. We will be setting up the antennas on June 24th and holding our June club meeting. The Club will provide Sloppy Joes for dinner the 25th. Please bring your own plates and utensils. We are asking club members to bring a potluck dish to share. We will also have bottled water.

Peach Days Coordinator Dave Cook.
Next Club meeting will be on June 24th at Corinne Elementary, we will set up antennas at this time in preparation for Field Day.

GSARC Activities:

June 2011

ADA Tour de Cure – Saturday June 11th

Test Session – June 30th Bunderson Center

Club Meeting – Friday June 24th

Setup for Field Day

Field Day – Saturday & Sunday, June 25th & 26th

Location – Corinne Elementary

July 2011

Club Meeting – TBA

August 2011

Club Meeting – TBA

County Fair Parade Communication Assistance

September 2011

Club Meeting – TBA

Peach Days Parade Communications Assistance

Emergency Preparedness Fair, Brigham City

October 2011

Club Meeting – TBA

BSA JOTA Communication Assistance

November 2011

Club Meeting – TBA

If you have an article, comment, picture or information you would like to post in this newsletter please send it to:

Bob Haynie KC7JOK

119 South 600 West

Brigham City, Utah 84302

- or -

bhaynie72@hotmail.com

In Remembrance –

Joe Martinez AB7UM a long time Amateur Radio Operator and one of the fastest around on the single key passed away and became a *Silent Key* May 5th. Joe was a good friend to our Club and inspired many of us in the use of code. Joe received a special award from the ARRL to recognize his work and speed in code. Joe was always willing to help, talk and teach when his health permitted.

Joe AB7UM-SK you will be missed by all.

Club info

Golden Spike ARC

Club Info Net

Wednesday night: 2000 hrs. (8:00 PM)
Carried over the 145.430, 145.290, 147.220 and 448.300 MHz repeaters

Net Coordinator: Wayne Jenson, AB7TS

Net Assistant: Sandra Farnsworth, KE7EHJ

Box Elder County Emergency Training Net

Sunday night: 1930 hrs. (7:30 PM)
Carried over the 145.430, 145.290, 147.220 and 448.300 MHz repeaters

Net Coordinator: Boyd Giles, KC0VLO

Net Assistant: Deloss Everton, W7TEU

Linked Repeaters:

145.430 - (pl .123) MHz (Blue Springs Hills)

448.300 - (pl .123) MHz (Blue Springs Hills)

145.290 - (pl .123) MHz (Brigham City)

147.220 - (pl .123) MHz (Fielding-Riverside)

Officers:

President: Bob Haynie, KC7JOK

Vice President: Doug Harford, K7DKH

Treasurer: Byron Okada, KE7IRH

Secretary: Peggy Harford, K7PGE

Newsletter Editor: Bob Haynie, KC7JOK

Repeater Trustees:

'43 Rob Daines, KK7DO

'29 Boyd Young, N7WFM (going to be replaced)

'22 Wayne Jenson, AB7TS

Club Web Site:

<http://www.ubetarc.org/> (as of: 06-Nov-06)

Web Maintained by: Dave Cook, KD7OUP

The Web site will be updated as Dave gets time though the Site Name (URL) may remain the same for quite some time.

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Box Elder County ARES *Amateur Radio Emergency Service*

June 2011:

I heard some very good news and thought I should pass it on. Several weeks ago there was an emergency drill in the Tremonton–Garland area. Several of our ARES Group were asked to set up and stand by to assist with communications if needed. When they got there no one really knew what they were there to do. Our Group just took in stride and set up their stations to be ready just in case. During the exercise there was some communications problems with the hospital and our Group was asked if they could contact the hospital. They responded they could and proceeded to do what we train and plan for and passed communications with no problem. In a meeting of the LEPC, Local Emergency Planning Committee, they commented about the drill and how impressed they were with the way our ARES Group was able to perform. I was unable to help but I sure am proud of those that did participate in the exercise. **Congratulation on your performance at the drill!** Steve Keene **NE7P**, Bob Anderson **AA7TR**, Paul Hales **W7PAH**, Shirley Voss **KE7LUR**, Sharon Ashby **KD7VYA**, Stephanie Pingel **KE7QGA**, Deloss Everton **W7TEU**, Doug Harford **K7DKH**, Peggy Harford **K7PGE**. I apologize if I have left someone off the list of those that helped, you all did a great job.

Personal Safety, Survival and Health Considerations

Objectives:

This unit will help you make informed decisions that will protect your own health and safety in a disaster environment, and that of your family as well.

Information:

Disaster relief volunteers sometimes become so involved with helping others that they forget to take care of their own families and themselves. The needs of disaster victims seem so large when compared with their own that volunteers can feel guilty even taking a moment for their own basic personal needs. However, if you are to continue to assist others, you need to keep yourself in good condition. If you do not, you risk becoming part of the problem. If your family is not safe and all their needs taken care of, worrying about them may prevent you from concentrating on your job.

Home and Family First:

Before leaving on an assignment, be sure you have made all necessary arrangements for the security, safety, and general well being of your home and family. Family members, and perhaps friends or neighbors, should know where you are going, when you plan to return, and a way to get a message to you in an emergency.

If you live in the disaster area or in the potential path of a storm, consider moving your family to a safe location before beginning your volunteer duties. Take whatever steps you can to protect your own property from damage or looting, and let a neighbor or even local police know where you are going, when you plan to return, and how to reach you or your family members in an emergency.

In addition to your emcomm deployment checklists, you might want to create a home and family checklist. It should cover all their needs while you are gone. Here are some ideas to get you started.

House:

- Board up windows if you are in a storm's path
- Put lawn furniture and loose objects indoors if high winds are likely
- Remove valuables from the basement if flooding is possible
- Heating fuel tanks should be filled
- Drain pipes if below freezing temperatures and power loss is possible
- Shut off power and gas if practical and if structural damage is possible

Family:

- Safe place to stay if needed, preferably with friends or relatives
- Reliable transportation, with fuel tank filled
- Adequate cash money for regular needs and emergencies (not ATM or credit cards)
- House, auto, life, and health insurance information to take along if evacuated
- Access to important legal documents such as wills, property deeds, etc.
- Emergency food and water supply.
- AM/FM Radio and extra batteries
- Amateur Radio and extra batteries
- Flashlight and extra batteries, bulbs
- Generator, fuel and safe operating knowledge
- Adequate supply of prescription medications on hand
- List of emergency phone numbers
- Pet supplies and arrangements (shelters will not take pets)
- List of people to call for assistance
- Maps and emergency escape routes
- A way to contact each other
- A plan for reuniting later

Should you leave at all?

There are times when your family may need you as much or more than your emcomm group. Obviously, this is a decision that only you and your family can make. If a family member is ill, your spouse is unsure of their ability to cope without you, if evacuation will be difficult, or any similar concern arises, staying with them may be a better choice. If there is ever any doubt, your decision must be to stay with your family. This is also something you should discuss, and come to an agreement with your spouse about well before any disaster, in order to avoid any last minute problems.

You First -- The Mission Second

Once you are working with your emcomm group, you will need to continue to take care of yourself. If you become over-tired, ill, or weak, you cannot do your job properly. If you do not take care of personal cleanliness, you could become unpleasant to be around. Whenever possible, each station should have at least two operators on duty so that one can take a break for sleep, food and personal hygiene. If that is not possible, work out a schedule with the emcomm managers or your NCS to take periodic "off-duty" breaks.

Food

Most people need at least 2000 calories a day to function well. In a stressful situation or one with a great deal of physical activity you may need even more. Experienced emcomm managers and served agency personnel will usually be aware of this issue and take steps to see that their volunteer's needs are met. If you are at a regular shelter, at least some of your food needs will probably be taken care of. In other situations, you may be on your own, at least for a while. High calorie and high protein snacks will help keep you going, but you will also need food that is more substantial. You may need to bring along some freeze-dried camping food, a small pot, and a camp stove with fuel, or some self-heating military surplus "Meal, Ready to Eat" (MRE) packages.

Water

Safe water supplies can be difficult to find during and after many disasters. You will need at least two or three liters of water each day, just for drinking, more for other purposes. In extremely hot or cold conditions, or with increased physical activity, your needs will increase significantly. Most disaster preparedness checklists suggest at least one gallon per person, per day.

Many camping supply stores offer a range of water filters and purification tablets that can help make local water supplies safer. However, they all have limitations you should be aware of. Filters may or may not remove all potentially harmful organisms or discoloration, depending on the type. Those with smaller filter pores (.3 microns is a very tight filter) will remove more foreign matter, but will also clog more quickly. Iodine-saturated filters will kill or remove most harmful germs and bacteria, but are more expensive and impart a faint taste of iodine to the water. Most filters will remove Giardia cysts. All water filters require care in their use to avoid cross-contamination of purified water with dirty water.

Purification tablets, such as Halazone, have a limited shelf life that varies with the type, and give the water an unpleasant taste. Tablets will do nothing for particulate (dirt) or discoloration in the water. Be sure to read and understand the information that comes with any water purification device or tablet before purchasing or using it. The FDA says you can use plain Clorox laundry bleach (no perfumes, etc). After filtering out any particulate by pouring it through several layers of dense cloth, put **sixteen drops of Clorox in a gallon of water**, mix well, and allow it to sit for thirty minutes. If it still smells slightly of chlorine, you can use it. If not, stir in sixteen more drops and wait another half hour. If it still does not smell of chlorine, discard the water and find a new supply. It will not taste great, nor will the chlorine bleach kill cysts like Giardia, but it may be enough. If you have no other means, boiling for at least five minutes will kill any bacteria, but will not remove any particulate matter or discoloration. Boiling will leave water with a "flat" taste that can be improved by pouring it back and forth between two containers several times to reintroduce some oxygen.

Sleep:

Try to get at least six continuous hours of sleep in every twenty-four hour period, or four continuous hours and several shorter naps. Bring fresh soft foam earplugs and a black eye mask to ensure that light and noise around you are not a problem. An appropriate sleeping bag, closed-cell foam pad or air mattress, and your own pillow will help give you the best chance of getting adequate rest. If caffeine keeps you awake, try to stop drinking coffee, tea, or other beverages containing caffeine at least four hours before going to bed. Allowing yourself to become over-tired can also make falling asleep difficult.

Personal Hygiene:

If you pack only a few personal items, be sure they include toothpaste and toothbrush, a comb, and deodorant. If possible, bring a bar of soap or waterless hand cleaner, a small towel and washcloth, and a few extra shirts. Waterless shampoo is available from many camping stores. After two or three days without bathing, you can become rather unpleasant to be around -- think of others and make an attempt to stay as clean and well-groomed as you can under the circumstances.

73's
Bob Haynie KC7JOK
Box Elder County ARES EC
bhaynie72@hotmail.com

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