

W7TCK News

Capital City Amateur Radio Club

August 2007



From The President...

Tod Glen, N7WD

Being prepared

Now that fire season is once more upon us, it is a good time to reflect on our emergency preparedness. As hams, we are not just ordinary citizens, but also form an important link in the emergency response system of the county, the state and the nation.

It therefore behooves each and every one of us to be prepared for emergencies – not just so that we can survive, but also so that we can be an element of the support structure and not just another victim.

Organizations such as the Red Cross, CERT and other are a great place to start when assembling an emergency kit. Having basics like 72 hours of food and water, flashlights, etc. is just common sense. But as radio operators, we also need to think about what we need to function in an emergency. Can your radio operate on emergency power? Do you have spare

batteries for handhelds and the like. Do you have materials to erect an emergency antenna.

Over the next several meetings I will be looking to all the members to help create a comprehensive emergency preparedness plan for the CCARC and Lewis and Clark ARES. I invite you all to start thinking about what sort of gear should be stockpiled, operations plans and the like.

You are the club, and your ideas are its lifeblood.

73

Tod N7WD



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Tod Glen, N7WD

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Elkhorn Run Information

Tod Glen, N7WD

Saturday, August 4th 2007 will be the annual Elkhorn Ultramarathon. As in the past, the CCARC will be providing radio support, along with Elkhorn Search and Rescue. For those who wish to monitor the event, or assist from their home stations, we will be using NVIS HF, with 2 meters as a fall back. Frequencies will depend on band conditions. The following frequencies are planned.

80M primary	3.900 MHz
80M secondary	3.850 MHz
40M Primary	7.230 MHz
40M Secondary	7.250 MHz

2m Simplex	146.520 MHz
2m Primary Rptr	147.820 MHz
2m secondary Rptr	147.100 MHz

MUF/LUF suggests that 80M will be the best band for NVIS, so we will be operating on 80M primary unless conditions in the field suggest otherwise. Since most of the operators will be on battery power, we will be running 5 – 10 watts. Ground stations running at 100 watts or more will be helpful in the even we need to relay traffic.

For those able to monitor public service bands used by search and rescue, I will be providing their frequencies as soon as I hear from Elkhorn S&R.

Thanks

Tod N7WD

From The Editor

John McDougall, K7JM

August is with us, and along with that, comes very high fire danger in many areas. July has been running hot and dry so the fire season has had a head



start this year. Take extra care with fires and know where there are Levels I and II Fire Restrictions, before you go into the area. At the same time, if you live in a wooded (or weeded) area, take the time to see if you have a defensible perimeter around your home. Go through your go bags and be ready for a "Ham" event.

I hear that some, wanting to avoid high heat, didn't travel to



Ladies Crafts at Glacier-Waterton Hamfest

the Glacier-Waterton Hamfest this year. I can tell you that the weather was MUCH cooler there than in most any part of the state, and the evenings were oh, so nicely cooled. It was very nice. Here is something you might consider for next years event: If you have an interest in a particular area of Ham Radio, consider putting on a half hour forum about that subject. I think you will be surprised in how many other Hams would be also interested in it. Our club is filled with many talented Hams. Just as an example, and certainly not suggesting anything beyond other people's wishes, there are three such topics in this newsletter alone. Those being, "6 Meter Operating", "NVIS", and "SKCC". Think about an area of interest you might have, and roll the idea around in your head awhile to see if you might be able to put on such a forum. Many will tell you, that these forums can be as formal or informal as you would like. You



The kids were kept busy with the many childrens activites at the Glacier-Waterton Hamfest

would be in complete control of what type of time it would be.

There was not much "Junque" to be obtained at this years Hamfest. As many of you know, I was radioless in the HF region since my HF rig blew a cork. Notice I say "was", as I found myself a nice used Icom IC706MKIIG. It has many more bells and whistles than my old defunct Alinco DX70TH and covers all modes through through the 70 cm band. I won't tell you how much I had to spend for it because if it was not a good deal, I don't want to know about it, and if it was a great deal, you probably don't want to know about it.(HI) I have been having a lot of fun learning all about it in the spare time I have, which is not much at this point because I promised my kids I would build them a playhouse this summer, and I am right in the middle of that.



K7JM's Harmonics looking forward to a completed playhouse.



That's about it in your Newsletter Editor's life at the moment. God bless you all and stay cool. Thanks to all who contribute to W7TCK News. **Get Involved!**

73,

John - K7JM, Editor



K7HLN Achieves 6 Meter W.A.S.

Bob Solomon, K7HLN reported that he had finally worked all 50 states on 6 meters phone. His first 6 meter contact and first station in his log was N0IPL in Taos, New Mexico on January 14, 1999. "I finally got my 50th state on six meters phone on June 26, 2007 with K9OIM in Almo, Kentucky. It was contact #4470 in the log. I also have worked 21 countries on six meters and hope to log more as propagation heats up", Bob reports



In order to get the "Worked All States" on 6 meters phone, Bob needs to verify the QSL cards from all 50 states and submit the appropriate paper work. He has 45 state verified at this time. About 75% of the 4520 contacts in Bob's log are on 6 meters. "I have also worked 103 countries on phone on all bands. Most of those are on 20 meters. The situation with the "DXCC" on all bands, or 100 countries worked, is not so close to reality. I still have a substantial number of cards to get for verification," Bob said.

Bob explained, "I am not all that concerned about getting the actual awards from ARRL. The personal satisfaction of having worked and logged the contacts means a lot to me, as does the fun of giving people an opportunity to work a rare state, county and grid. That is a big part of the allure of ham radio for me."

Congratulations Bob on a job well done! We all (in the Helena area) know that if there is a question needed to be answered about 6 Meter operations, you are the man.

WU7R Achieves Sixteenth SKCC Tribune Award

Friends:

Hear Ye! Hear Ye! Gather 'round and pay heed to the news of this day!

Let there be revelry & celebration for yet another Centurion has advanced to the Tribune level of SKCC achievement!

Ci Jones WU7R, SKCC 22C, of Helena, MT is the SIXTEENTH SKCC member to achieve the coveted 2nd generation SKCC Number achievement known far and wide as the Tribune Award.

The SKCC Tribune Award was approved in mid-February 2007 with an effective starting date of 1 March 2007. The Tribune Award is earned by SKCC Centurions who work 50 other Centurions and Tribunes. Ci submitted his log & application to Tribune Administrator KB4T 24 July 2007. The Tribune Award Analysis Team performed an exhaustive review of his log. The process confirmed that all of the 50 required contacts had indeed been made with established SKCC Centurions or Tribunes starting no earlier than 1 March 2007.

Having submitted a log and sworn statement, both of which have survived the intense scrutiny of the Tribune Administrator, Ci WU7R is duly proclaimed to be SKCC Tribune 16.

This SKCC Member shall, from this day forward, proclaim to all that his SKCC Number ends with T. He shall enjoy all of the honor and privilege that appertains thereto and all shall accord this operator the esteem and

respect appropriate to his achievements.

The Master Tribune List has been duly scribed as have the SKCC Centurion & Tribune Database Lists in the Yahooogroup and Forum where all SKCC Members may reflect upon and pay tribute to this momentous occasion.

Congratulations to:
Ci Jones WU7R, SKCC 22T, our SIXTEENTH Tribune !

Duly approved, recorded and published,
I set forth my hand and key.
July 24, 2007

Frank N. Haas KB4T
SKCC 981C
SKCC Tribune Administrator

Information about the Tribune Award and all SKCC Operating Achievements can be found at these online sites:

<http://www.skccgroup.com>

SKCC Yahooogroup Files Section
(Yahooogroup Members only)

Questions concerning the Tribune Award should be directed to kb4t@arrl.net

Questions about the SKCC should be directed to n6wk@n6wk.com

The Straight Key Century Club is open to all Amateur Radio Operators anywhere who have an interest in traditional manual Morse keying techniques and a desire to work others who share that interest. Visit <http://www.skccgroup.com> to learn more.



www.w7tck.org

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W7TCK
Helena Montana USA
www.w7tck.org



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P.O. Box 1112
Helena, MT 59624

CCARC Web Page: www.w7tck.org
Editor's E-Mail: jdmcdougall@juno.com

CCARC Regular meetings are at 7:00 pm on the first non-holiday Monday of each month at the Salvation Army Church 1905 Henderson.

VE exams are offered monthly, just prior to the regular CCARC meeting, but on an appointment only basis. If no appointments are made, VE exams will not be scheduled for that month. Those wishing to take an exam should contact John Geach, KS7R, 442-7107 at least two days prior to the CCARC meeting to schedule an exam.

W7MRI Repeater: 147.82 (-offset)
Net every Tuesday at 7:30 pm local time on the 147.82 (-offset) repeater.

**August 2007
Meeting Monday,
August 6**

**Salvation Army
Church**

1905 Henderson

7:00 PM



**Return Address: Newsletter Editor
Capital City Amateur Radio Club
P.O. Box 271
Jefferson City, MT 59638**

e-mail: jdmcdougall@juno.com

All expressions of opinions and all statements of supposed facts are published on the authority of the author and are not to be regarded as expressing the view of CCARC.

Biscuits and Gravy

Come to Hardee's on Saturday. Every Saturday morning between 9:30 and 11:00, as many as twenty hams show up for "EYEBALL" QSOs.

COME JOIN THE FUN!

First Class Mail