



The PARC S-Meter

An Electronic Newsletter of the
Panoramaland Amateur Radio Club

PO Box 7
Colville, WA 99114

Issued Tuesday, July 14, 2009 (Issue No. 7)



Club Website: www.qsl.net/k7jar

Club repeater: Output, 146.62 MHz; Input, 146.02 MHz, no tone



Next meeting: 7:30 p.m., Friday, June 19, 2009

Meeting QTH is Hearth and Home Technologies on Highway 395
North across from Super 1. Enter off 395 at traffic light at Arby's.



CLUB NET

Sunday evenings, 8:00 P.M. local

NEW! Listen to *Amateur Radio Newsline*, a bulletin service provided
over the club repeater at 7:00 p.m. Sunday evenings.



PSE CPY "Don't forget the Eating before the Meeting beginning at 6:15 p.m. at Rancho Chico on Main Street, Colville.



THE VIEW FROM THE TOP OF THE TOWER...a few words from our club President, WX7P



Wilse, WX7P, David Sumner, K1ZZ, Executive Vice President of ARRL, and Mark Tharp, KB7HDX, Eastern Washington Section Manager, at the recent Sea-Pac Ham Convention in Seaside, Oregon.

FIELD DAY 2009...is history. What a spectacular field day we had. Those of you who could not find the time to visit the field day site missed a fantastic amateur radio event. Many thanks to Guy, N7YRT, and Diane, KC7WQB, and of course their hard working crews. By the way, the potato cannon worked very well putting up the antennas.

The Tiger-Tri is July 18, 2009. It's coming up soon. They swim 1K, bike 40K then run 8K and they need our help. All you need is a 2-meter radio and a car. Karl, WX7DX, is in charge of the communications for the event. His second in command is Bruce, KC7H. Please call Karl at 509-258-8922 and give us a hand. It only lasts for about 3 hours. Net control will be Alberto, KE7QOK. He will be using the club call, K7JAR. Remember, public service is the main reason for our amateur radio license's.

Bruce, KC7H , his search and rescue crew and their vehicles plus radio's went down to the Two Rivers Casino July fourth for the fire works display. They were there in case something went wrong but it didn't. Thank you Bruce and your crew for the public service you perform.

PACIFIC NORTH WEST 54th ANNUAL DX CONVENTION

The date is August 7th, 8th and 9th. It will be presented by the Spokane DX association. The convention will be at the Mirabeau Park Hotel, 1100 N. Sullivan Rd. If you would like to spend the week end there, the hotel has special rates. There will be ham radio celebrities including Joel Harrison, W5ZN, president of ARRL. Yours truly will be the master of ceremonies.

There will be:

Seminars-- Saturday Banquet-- Commercial Displays-- Door Prizes-- Raffles-- Hospitality Room

Main prizes:

IC-7700 transceiver sells for about \$6000.00 at HRO.

FT-2000 transceiver sells for about \$4000,00 at HRO.

SteppIR is providing a Big IR Mark II Vertical.

Also many smaller door prizes.

Raffle tickets will be \$5.00 each or 3 for \$10.00. You do not need to be present to win the three major prizes. You do need to be present to win the door prizes. There will be five official ARRL card checkers for DXCC and WAS. They will be checking hundreds of cards. So you might as well bring your cards along to be checked also. For more convention information check <http://www.sdxa.org>.

We just had our first major sun spot for cycle 24. Band conditions will be on the up swing. It is time to up-grade and get up antennas. The cycle will max out in about 3 to 4 years so if you are going to do HF it is not the time to procrastinate. Jason, KE7TDY, has been working 10 meters on a regular basis. Six meters has also had some great openings. Steve, K7AWB, has now worked 49 states toward his six meter WAS. He only needs West Virginia to complete it. He has been working on it since 2001.

The IARU HF Championship Radio Sport this weekend went very well. We had seven operators Dave, N7DRK, Randy, N7CKJ, Cynthia, KE7ZDJ, Court, KE7ZDL, and Bruce, KC7H. We ended up with a score of 185,791. We operated 21 hours of the 24 hour period allowed for the contest.

Log Book of The World (LBOTW): 230,938,242 QSO records have been entered into the system. 27,827 users are registered in the system. Are you one??

I hope to see all of you on the 17th at the club meeting.

NET CONTROL SCHEDULE FROM THE PARC WEBSITE

July 19, 2009	KN6ZU	Cory
July 26, 2009	KG7WT	Judith
August 2, 2009	KA7BWH	Stef
August 9, 2009	KE7TDY	Jason
August 16, 2009	KD7IBE	Mike
August 23, 2009	KE7ZDJ	Cynthia
August 30, 2009	KE7QOK	Alberto

Remember to checkout our club website at www.qls.net/k7jar where you can see past issues of the S-Meter, photos, archived files, links to other amateur radio sites of interest and a calendar of club meetings, Saturday morning breakfasts, and other events of interest.

PHOTOS FROM THE SEA-PAC HAM CONVENTION





Jim Pace, K7CEX, Western Washington Section Manager, left, poses propagation question to the inimitable Mark Tharp, KB7HDX, Eastern Washington Section Manager.



SO YOU MISSED THE LAST MEETING

Submitted by Peggy Gentle, KE6TIS, Secretary



So you missed the meeting.

It was a smallish meeting, but we still came up with 23 people.

Wilse told the story of how he got to be in the Hall of Fame. He says, right place at the right time. It involved setting up the system for radio amateurs to do their own testing. Aren't you glad our system works so well? We had, I think, 7 new hams and one upgrade as a result of Field Day testing. It sure is easier than going to the FCC to get your license.

The usual announcements were given, minutes and treasurer's report. Dave Klimas, N7DRK, gave the ARES report. He thanked those club members who have been checking into the net. He also talked a bit about Dave Quick. He is the electronic maintenance man for Mt Carmel Hospital and is part of our emergency interface there. Ric volunteered to be our man on the spot in event of emergency there. Maria has been asked to have net control operators have a question for the second go round, to make it more interesting and encourage people to talk more. Dave, N7DRK, wanted to remind us that these nets are important practice, both for the participating check-ins and the volunteers who do net control. Remember when you switch with someone, or can't make it, let Maria know. She won't bite.

There was a lot of talk about field day preparations. Now, that is has come and gone, it seems better to say it was a success. The general opinion seems to be that it was one of our best. Many people took pictures, so I hope they will share them to post on the club web site.

Karl, with his new store bought call sign, WX7DX, is looking for volunteers for the Tiger-Tri. That will be the Saturday after our next meeting. Let him know your Tee shirt size early on. I haven't done that particular event, but everyone talks about what a good time they had. Don't miss out on volunteer activities, use you radio to help at an event! Truly, they are generally fun, and if you haven't worked out in the field with your radio, it can be a good learning experience. Don't forget to bring drinking water.

FIELD DAY 2009



Spud-gunner Leonard Johnson, AA7AH, prepares gun for launching antenna rope while Guy Fiola, N7YRT, holds the barrel and other interested observers watch and Field Day site provider Joe Schmeller, N7YPS, with the red suspenders, ponders if this thing is really going to work.



Husband and wife team, Mike, KD7IBE, and Maria, KE7DSK, Hoteling, struggle to see the digital display on the radio as they make contacts on Field Day during the PARC club event.

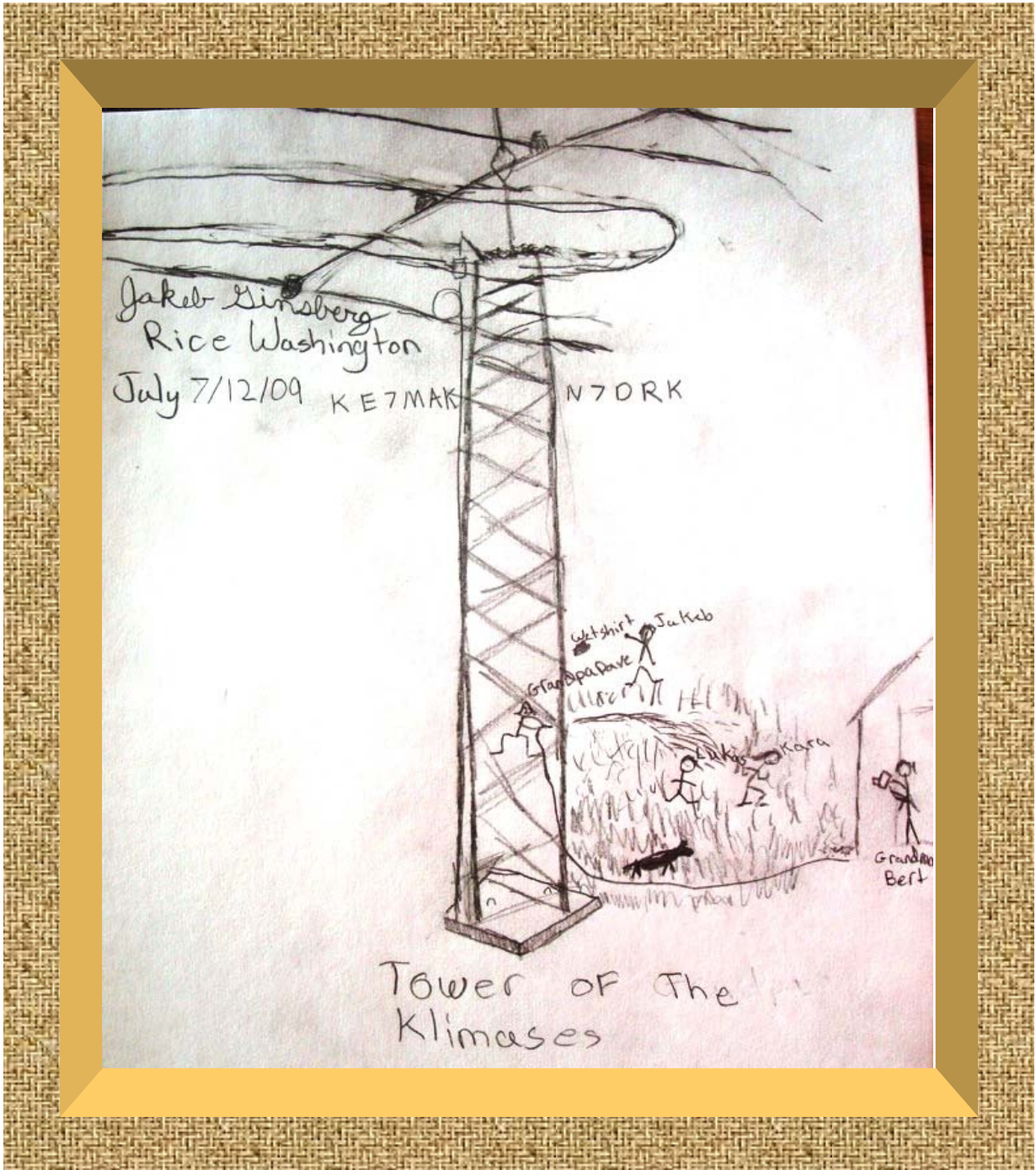


A separate Field Day operation in class 1B2B (1 transmitter, QRP 5 watts, 2 persons, battery power) was operated by PARC members Bruce Fortune, KC7H, and Ric Tell, K5UJU, at a remote site near the Stevens County/Ferry County line. Operation took place inside the Stevens County Sheriff's Department Mobile Command Center.



Swapping off between SSB and CW during 24 hours of continuous operation, a total of 247 contacts were made with 41 states and two foreign countries. They used an FT-817 radio, a 135 foot doublet antenna fed with window line, and an LDG Z-11 Pro automatic antenna tuner for the station and a laptop computer for logging.

FIELD DAY ART



Drawn by guest artist, Jakob Ginsberg, and submitted by Grandma Bert, KE7MAK.

“Our grandkids each have a sketchbook to record their memories of their visit. Jakob drew this to commemorate the time Dave stood on the tower with a hose while Kara (12), Jakob (10), Lukas (6), and KC the Wonder Dog ran through the water. He even captured me over to the side with a camera...”

OFF FREQUENCY



Tidbit submitted by Bert Klimas, KE7MAK

“The person who says it cannot be done should not interrupt the person doing it”. Chinese Proverb

ANOTHER VERY HIGH RESOLUTION PHOTO (Courtesy of Bob Gonsett, W6VR)

Here is a very high resolution photo of the interior of a well preserved Italian cathedral. The ability to pan, tilt and zoom lets you examine things up close, very close. Besides using the on-screen icons, try controlling the image with your mouse (via click & drag), mouse wheel and keyboard:

<http://tinyurl.com/Italian-Cathedral>





A Deer Little Story...
Submitted by Gimmie Morgan, AL7LB

I was working in my rose garden when this little guy walked out of the tall grass right up to me and our dog Tla. The fawn was not frightened at all. I was able to get these incredible photos. You can see my knee and the fawn in one of the pictures. The mother came by soon and took the fawn away.





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Pop Quiz - Lost and Found

Anyone, anywhere, come now if you recognize this ham. Name and location, name and location and event, please, over, over. Don't let the whiskers and droopy eyes fool you!

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FOR Sale

Have something that you want to sell or give away. Send info to the Newsletter and we'll post it here.

For those of you wanting to use accessory jacks and peripherals on your radios contact Guy Fiola, N7YRT at 509-936-0238 or via e-mail at guyval@centurytel.net. **Please don't ask about these items on the radio.**

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QRT



Ric, K5UJU, Editor

E-mail: rtell@radhaz.com for comments, complaints, articles, what have you.

Ric is grinning from his fun with QRP operations with bragging rights over his recent 1 watt PEP SSB contact with Australia and 500 milliwatt SSB contact with Hawaii! Let's see, now. Hmm, 1 Alpha amp at 1500 watts divided by one FT-817 at 0.5 watt equals 34.8 dB handicap for the QRP rig...but I still got through! Want to know more about dB's and S-units? Shoot me an e-mail.