

## Vaca Radio Club, Inc.

July 2008 www.mvrc.org P.O. Box 417405 Sacramento, Ca. 95841-7405

## ARRL NARCC

## General Meeting Sunday, July 13th, at 4:00 p.m.

Event Center in Raleys 4650 Natomas Blvd. Sacramento

ACTIVITIES - W6TEE

SUN JUL 13 - MEETING

JUL 19-20 - <u>TEVIS CUP</u> - Public Service. Equestrian endurance ride. Signup through link.

JUL 24-27 - <u>ANNUAL CAMPOUT</u> - Near Lassen Volcanic National Park. Read linked file and see <u>Campground Map</u>.

SEP 26-28 - <u>WHITNEY CLAS-</u> <u>SIC</u> - Public Service. Death Valley - Lone Pine charity bike ride. Details through link.

SUN OCT 19 - MEETING

Yes it is that time of the year where dues are due and elections. Please come to the meeting as your input, vote, and money is needed.

If you can not come then please send in your dues now, as we have spent most of our money upgrading club equipment. We also except money donations.

Dues are DUE \$48/year Regular Member, \$18/year DX member due July 1.

\$15 for a Sponsor any 1 year period.



Tech Report

We have a new VHF repeater on the mountain! The Tech Committee has installed a new Kenwood TKR-750 box at the VACA site. This 50 watt repeater has been turned down to 25 watts to drive the TPL power amp for an output power of 100 watts. For the first two weeks the repeater was on the air using the internal Kenwood controller. We have now re-installed the clubs LinkComm RLC-2 controller allowing the IRLP link to go back in service. The Kenwood has better specs then the old Motorola and is programmed with easy to use Windows bases software.

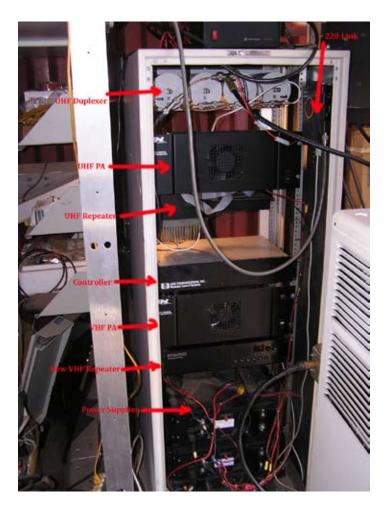
The UHF repeater is now on a GMRS channel. The frequency is 462.675mhz +5 with a PL of 97.4 For our members who have GMRS licenses please remember to sign your call after ending communications. GMRS licenses are issued to a family including all blood relatives. Your friends will need their own license.

Thanks to Jim (WB6ZII) and Marc (W6MAR) for all their help on this project.

Lew WA6ESA Tech Chairman









Please check your information on the enclosed roster. You should also check the MVRC web site (www.mvrc.org) to insure that your E-mail and Web address are correct.

Please e-mail Bill - WA6ACF if there are changes.





Are you ready to help in an emergency? Take time to check your radios, and have a "TO-GO" kit ready. This is prime fire season and this winter will be prime flood season.





Left: our equipment with new repeater installed. Above: Marc updating controller.

Presidents Comments

Special thanks to Lew, Jim, and Marc for installing the new VHF repeater and updating controller to use it. The old VHF repeater (using two mobile units) would loose power in a short time of usage. The new system being continuous duty will give us a reliable system for doing public service events.

Now to current needs. We do need your money! So please pay your dues now, additional donations excepted.

We currently have 35 members, 2 DX members, and 2 Sponsors. We have had over 122 previous members over the last 20 years or so. Would it be great if they would join again. So if you have a HAM friend ask them to join. We have good high level repeater with great coverage, plus IRLP.

I know our members seem to be less active on a day to day basis since a lot of them have retired and don't compute, but that should not stop us from using it while you are home in your shop playing. So get on the air and find some new friends, be friendly.

We start a new year for board members in July - you know elections, so if you would like to help beyond just money then say you will run for a board position. It does not take that much time.

Thanks to the current board for a job well done.

Bill Yoder WA6ACF