



River City ARCS

River City Amateur Radio Communications Society



Mar, 2012

<http://www.n6na.org/>

Vol. 32 no. 3



SLOW SCAN TV

Above are some of the pictures used on the Wednesday SSTV net.

Paul Grose

Paul N6DRY is in the hospital. Lets keep him in our thoughts and prayers.

FROM THE PRESIDENT

We extend a cordial welcome to new (and returning) River City ARCS members Kevin, KI6KIU, Steve, W6WBO, Isaac, KJ6EHV, Ralph, KJ6PIK, Patrick, KJ6LVB, and Brent, KJ6PEH (and others whose applications are arriving as I write this). We are glad you have joined us to share in the enjoyment of amateur radio! For those who have not yet paid their 2012 dues, March 15 is the renewal deadline to be included in our 2012 club roster which will be ready by the April meeting.

All our Wednesday night nets have been active. For readiness in the event of a repeater outage, we recommend you program 145.25 MHz simplex into one of your radio memories in addition to the N6NA repeater frequency pair. This is for when we may conduct an occasional simplex test as well as for emergency preparedness in the event of a repeater outage. Please contact Vince KI6NHP at nets@n6na.org if you need assistance to get on any of our nets or if you wish to try your hand at being a net control station. Although our N6NA repeater has been working since its last repair, the club is in the process of replacing the repeater with more dependable modern equipment. Please consider a donation to our repeater fund to help with this needed upgrade.

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CLUB INFORMATION

DUES: \$20.00 Per year

ADDRESS: PO Box 233692, Sacramento CA 95823

MEETINGS: Membership meetings are generally held on the first Tuesday of each month, 7:30 P.M., at the Sacramento County Corporation Yard, corner of Don Julio and Elkhorn Blvd.

Board of Directors meetings are held the fourth Tuesday at 7:00 pm. All members are welcome.

Contact a board member for location

The Club Phone :

has been terminated.

Web Site: www.n6na.org

E-mail: n6na@arrl.net

N6NA Repeaters

145.250 MHz (-162.2)

442.600 MHz (+100) - Offline

(Due to Pave Paws issue)

Club Net - Members and Guests

Check In on 145.250 MHz

Wednesday at 8 PM

2012 OFFICERS AND COMMITTEES**Board of Directors**

President Dr. Carol Milazzo, KP4MD

Vice President Don Kunkel, KE6GMJ

Secretary Larry Fibich, AF6LF

Treasurer Paul Grose, N6DRY

Membership Linda Cardoza, KI6OLC

Board Members:

2 year Term Bob Hicks, K6VSS

2 year Term Ed Siegner, WA6QYO

2 year Term Bob Wortman, WB6VYH

2 year Term Jason Lager KF6QXX

Appointments:

N6NA Trustee Dane Westvik, KO6YD

VE Liaison Need volunteer

Training Ed Seigner, WA6QYO

Editor Ken Martin, KE6RMN

Sound Paul Grose, N6DRY

Sales Mary Ann, KE6EST

Field Day Need volunteer

Picnic Chair Need volunteer

OTHER NETS

Noon Time Net is on the W6AK/R at **146.910** (-) 100 PL.

DUES ARE DUE

2012 Dues are due. They can be paid at the meeting or online at:

<http://www.n6na.org/membership>

2012 SCHEDULE OF EVENTS

Membership Meetings: Nov 1, Dec 6
For 2011 all membership meetings will be held on the 1st Tuesday of each month.
Board Meetings; Nov 22

Membership meeting Mar 6

St. Patricks day Mar 17

Board Meeting Mar 27

Membership meeting Apr 3

Board Meeting Apr 24



VP Don Kunkel, KE6GMJ .

I grew up in Illinois, graduated from Decatur H.S. in 1955.. Served in USN aboard a Destroyer Escort. After the stint in the Navy I moved to Ventura Ca. and worked for Southern California Edison and the Ventura S.D. In 1962 I attended the CHP Academy. I worked in E.L.A., then Sacramento until 1978, when I promoted to Sgt. in SF. I came back to Sac in 1984 and retired in 1989. counting my time with the USMS I have approx. 40 yrs. in law enforcement. I graduated from CSUS in 1972. I have taught since 1965, and hold two Life-time teaching credentials. I passed my Tech. in 1994 and my Gen. in 2007. I have been a member of RCRC for over 12 years. I have worked over 90 events as a ham. I am an active member of Sac. F.D. Cert program. I am approaching 5000 hours of volunteer time, and I'm slowing down, I am not stopping. As your V.P. I try to step up to any task or duty that I am able to handle.

**OPEN HOUSE, BBQ and SWAP MEET**

M2 Antennas in Fresno is having their annual Open House, Bar-B-Q and Swap Meet on March 17.

For details go to.

http://www.m2inc.com/pdf_manuals/14th%20ANNUAL%20OPEN%20HOUSE.pdf

LAST MEETING

27 members attended the meeting.
4 visitors.
31 total.

Club President Carol M. (KP4MD) spoke about a past member of the Club Armond Noble N6WR who has become a Silent Key.

Introduction/recognition of the new Board Member Jason Lager (KF6QXX) however Jason was not in attendance because of moving.

Carol M. (KP4MD) presented an EXCELLENT and very informative lecture and demonstration on Slow Scan TV. Slow Scan TV's history, the Equipment used, how the system works, and technical aspects were highlighted followed by several live demonstrations. Some technical information includes that it works on a 100% duty cycle so necessitates reduced power from most transceivers; and the typical signal is a 1200 Hz tone and occupies about a 3 KHz Bandwidth - about the same as a 'normal' sideband radio signal. Sound cards are used in the respective computers to process the signals.



Our 10 meter net has had consistent check ins. Lately we are seeing some great DX openings on HF... I just had a clear 10 meter QSO with Rodney CM8VRD in Cuba while on my way to work in my car one morning. HF propagation to all parts of the world improve around the spring and autumn equinox, so we are now in a "sweet spot" that extends a few weeks before and after March 21. That, combined with the current upswing in sunspot activity in this solar cycle, will provide some excellent DX propagation on the HF bands. This level of solar activity will last only a few years until the next cycle 11 years from now, so don't miss this chance for exciting new DX contacts. Perhaps this would be the time to study for that license upgrade you have been considering! Brian WB6RQN is offering several used HF transceivers for those who wish to set up an HF station. See www.n6na.org/swap for his list and contact information.

Since our slow scan television demonstration at the February meeting, several hams around Sacramento have been using their PC's to exchange or watch pictures sent over 2 meter FM radios on our Wednesday night SSTV nets on 145.51 MHz FM. It is a comfortable and inexpensive way to express your artistic side and to learn about this enjoyable mode. See www.n6na.org/nets/sstv-net for how you can join the fun.

Several of our members and some from other clubs have expressed interest in joining our Magnetic Loop Antenna Build Party planned for a Saturday in April. This is an inexpensive (\$20-30), efficient, compact, tunable HF antenna solution for portable use or for those with limited space

and antenna restrictions. If you wish to participate, please contact us now so that Larry AF6LF can secure the parts we will need for the build party. See www.n6na.org/magloop for details and contact information.

Save June 23-24 on your calendars for our ARRL Field Day event at the Historic Dry Creek Ranch House, 6852 Dry Creek Rd, Rio Linda, CA. Only 3 months away, Field Day is our big annual club event that combines camaraderie, camping fun, and a public display of our emergency response capabilities. All who wish to help in the set up, operation and meal preparation should please contact our Field Day Coordinator Andy W6AWS. Of course drop-ins and visitors are always welcome! Visit www.n6na.org/events for photos and video clips from our recent field days.

We offer to help anyone at our meetings with choosing or setting up a radio, and we are seeking members who would like to serve as an "Elmer" (hamspeak for "mentor") in their field of interest. Come and enjoy the coffee and baked goods provided by Linda KI6OLC at our next meeting on Tuesday, March 6, 2012 at 7:30pm. Additional treats this month will be the new ARRL Do It Yourself video featuring fashion designer Diana Eng KC2UHB and the educational and entertaining W3AO documentary "The Last BIG Field Day."

"73", Carol Milazzo, KP4MD, President

