



# River City ARCS

River City Amateur Radio Communications Society



July, 2011

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

Vol. 31 no. 7



## CRANKING UP THE TOWER

## 2011 SCHEDULE OF EVENTS

Membership Meetings: Jul 5, Aug. 2  
For 2011 all membership meetings will be held on the 1st Tuesday of each month.

Board Meetings; Jul 26, Aug 23

## FIELD DAY

Field day was held June 25-26.

The RCARCS held their field day in Rio Linda at Dry Creek Ranch. The weather was nice. Temperature was around 90 with a light breeze. There were 10 pop up shelters so there was plenty of shade for the operators. We had three radios operating. I will let others report on contacts and results.

We had the pot luck at 6pm with good food for all.

Thanks to all who participated or provided any equipment or material.

Ken Martin  
Editor

**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 Blvds.

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](http://www.n6na.org)

**E-mail:** [n6na@arrl.net](mailto: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**

**2010 OFFICERS AND COMMITTEES****Board of Directors**

President Andrew Stephens, W6AWS (916) 903-6637

E-mail: [awstephens@surewest.net](mailto:awstephens@surewest.net)

Vice President Don Kunkel, KE6GMJ (916) 967-1343

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Secretary Larry Fibich AF6LF (916) 966-0266

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Treasurer Paul Grose, KG6KPV (916) 427-5676

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Board Members:

2 year Term Bob Hicks, KL6VSS (916) 987-2819

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2 year Term Bill Mungaven - N6EF (916) 682-6891

[n6ef@arrl.net](mailto:n6ef@arrl.net)

**Appointments:**

VE Liaison Need volunteer

N6NA Trustee Dane Westvik, KO6YD (916) 728-5965

Training Need volunteer (916)

E-mail:

Editor Ken Martin, KE6RMN (916) 726-6188

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Sales Mary Ann (916) 682-9871

E-mail: [ke6est@frontier.com](mailto:ke6est@frontier.com)

Field Day Andrew Stephens, W6AWS (916) 903-6637

E-mail: [awstephens@surewest.net](mailto:awstephens@surewest.net)

Picnic Chair Need volunteer

**OTHER NETS**

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

**LAST MEETING**

We had the kick off meeting for Field day.

**NEXT MEETING**

I have not received information on the program.

Ryan KJ6ELV, with all his enthusiasm from recently getting his General Class license, seemed to have made a number of significant contacts using the OutBacker antenna. The antenna is small. I was thinking that this would be great for hams with CCRs or limited space.

I didn't know the story behind Andy's 15-meter vertical - straight aluminum parts from a tri-bander damaged during last year's Field Day. According to Andy, it did well Saturday evening/early Sunday morning and on 20-meters also.

It appears we had 3 separate events where faulty coax caused hours of delay in setting up antennas. At the time, members were more concerned about adjusting systems to work at a specific frequency than keeping track of failed coax cables. Those bad coax cables would be great in reviewing the use of the MFJ-259 and 269 Antenna Analyzer in finding faults. A non-resonating antenna at the desired frequency was the first thing that was noticed in all situations. No matter what adjustment was performed, things didn't change or changed very little. It wasn't until the coax was removed from the antenna and the analyzer had the same values, did members realize the real problem.

There was an event with one battery. Since there was a small mushroom cloud (E=MC<sup>2</sup>) above the effected unit, and a possible loss of the unit, not much was said after the flames were put out. Conversation afterwards, indicates that a review of batteries would be a good topic to discuss - recharging and how that is accomplished; paralleling batteries of different models, manufactures and manufacturing dates, is not a good idea (they are not the same).

In closing, there was a lot of practical things I learned from this year's Field Day.

Ed Siegner  
WA6QYO



