## St Clair Amateur Newsletter

**May 2019** 

PO Box 94, Belleville, IL 62222 <u>www.scarc.net</u> Club Repeaters: 147.120+ / 224.120- / 444.625+(pl 127.3) / 442.275+ (pl 127.3)

## **Club Officers**

President – Randy Bastian KC9MZ (618) 235-1444 Cell (618) 973-6379 kc9mz@arrl.net

Vice Pres – Michael Petz KA9HNT (618) 688-2050 ka9hnt@gmail.com

Secretary –Tip Klamberg N9MVX (618) 670-1502 <u>n9mvx@yahoo.com</u>

Treasurer - Bob Thurgood WA9TUG (618) 239-9847 wa9tug@arrl.net

Sgt at Arms - Dan Campos KD9ADB (618) 236-1509 daniel.campos@charter.net

Activity Mgr- Jim Morgan KD9BLA <u>highonharmony@gmail.com</u>

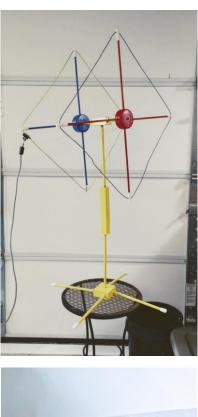
VE Test Coordinator Randy Bastian, KC9MZ

**Repeater Committee** Gary Valentine, N8GIL, Randy Bastian, KC9MZ, John Sundstrom, WA0LIS emeritus

**Emergency Comm Committee** Curtis Williams, W5DTR

ARES/RACES net is a Directed Net and is normally conducted by Gene Kramer, WA9TZL (Tuesdays following the Club "onthe-air" meeting.)

## Jim, KD9FQC, showed us his Tinker Toy antenna at the April meeting.

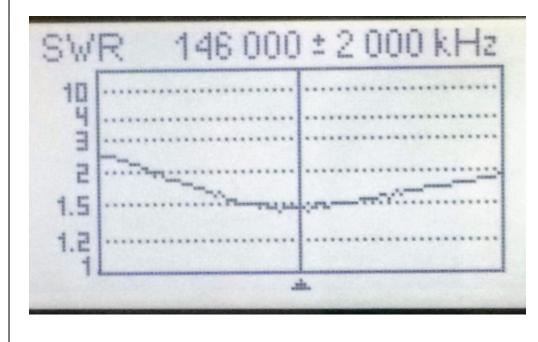




**KD9FQC** Photos

Jim, KD9FQC, brought his "Tinker Toy" antenna to show at the April meeting. It's a great portable antenna. You can see from the pictures is breaks down and fits nicely into a Ziploc bag. Quads used to be very popular on HF. There were two or three of them in Belleville during the 70's and 80's. According to Wikipedia, the 2 element quad has about the same gain as a 3 element Yagi, and about 7.5 dB over a dipole. While reading the article, I found a link to a British patent that you can look at here: <a href="http://www.puertobalsillas.com/radio/GB850974A.pdf">http://www.puertobalsillas.com/radio/GB850974A.pdf</a>

Here is a SWR plot provided by Jim:



## **Upcoming Events:**

Every weekday, Larry's, K9LWW, "Good Morning" net, 7 – 8 am.

May 30<sup>th</sup>, club meeting with VE testing at 7 pm.

May 31<sup>st</sup>, Shriners Parade, please see Larry, K9LWW, if you can help with communications.

June 9<sup>th</sup>, EgyptianFest, Egyptian Radio Club, 2600 Washington Ave, Granite City, IL

June 8<sup>th</sup> – 10<sup>th</sup>, ARRL VHF Contest

June 22<sup>nd</sup> and 23<sup>rd</sup>, ARRL FD

July 21<sup>st</sup>, Zero Beaters Hamfest, Elks Hall, 1459 West 5<sup>th</sup> St, Washington, MO

August 3<sup>rd</sup>, West Central Illinois Hamfest, (Carlinville), Macoupin County Fairgrounds, Carlinville, IL

August 11<sup>th</sup>, St. Charles Amateur Radio Club Hamfest, Elks Lodge, O'Fallon, MO

September 21<sup>st</sup>, Peoria Superfest and Illinois State Convention, Exposition Gardens, 1601 West Northmoor Road, Peoria, IL

Here are some short thoughts:

Don't forget to check in to Larry's, K9LWW, "Good Morning" drive time (7 – 8 am) net on our 2 meter repeater. Stop in and say Hi!

Field Day is only a month away, so make plans to attend June 22-23! Are your portable antennas ready? At last month's meeting we decided to go with 3 or 4 transmitters and batteries. We still need to come up with a dollar figure for food and supplies.

Hope to see you at the meeting or hear you on the air.

Remember to send anything you might have for SCAN to <u>kc9mz@arrl.net</u> Your input is needed to make this a good news letter!

73 es gud dx,

Randy, KC9MZ

