

THE RADIO HILL GAZETTE

Volume XXXII Issue VIII

August 2007

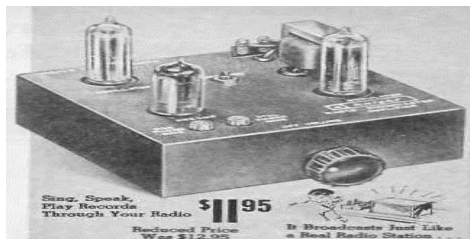
Celebrating Our 32nd Year in Publication

Club Calendar of Events



August 2007

Wed	1	7:00 PM	Board of Directors meeting – Schaumburg Airport
Thu	2	9:00 PM	SARC Net 145.230 kHz
Sat	4	8:00 AM	Official Saturday Morning Breakfast – Maxfields
Sat	4	9:00 AM	VE Testing Session - CRC
Thu	9	9:00 PM	SARC Net 145.230 kHz
Thu	16	9:00 PM	SARC Net 145.230 kHz – Net Control: W9KAO
Sun	19	12:00 PM	SARC Family Picnic – Volkering Lake
Thu	23	9:00 PM	SARC Net 145.230 kHz
Thu	30	9:00 PM	SARC Net 145.230 kHz



September 2007

Sat	1	8:00 AM	Official Saturday Morning Breakfast – Maxfields
Sat	1	9:00 AM	VE Testing Session - CRC
Wed	5	7:00 PM	Board of Directors meeting – Schaumburg Airport
Thu	6	9:00 PM	SARC Net 145.230 kHz
Thu	13	9:00 PM	SARC Net 145.230 kHz
Thu	12	9:00 PM	SARC Net 145.230 kHz
Thu	20	7:00 PM	Monthly Club Meeting - CRC
Sat	22	8:00 AM	Construction Project – Schaumburg Tennis Plus
Thu	27	9:00 PM	SARC Net 145.230 kHz

CLUB MEETINGS ARE HELD AT THE SCHAUMBURG RECREATION CENTER ON THE SOUTHEAST CORNER OF SPRINGINSGUTH AND BODE ROADS. OUR NETS ARE HELD EVERY THURSDAY (except Meeting nights) AT 9PM ON THE K9IHK REPEATER; 145.23 MHz.-600 kHz WITH 107.2 Hz PL



FIELD DAY 2007 –

Was SARC “BITTEN BY THE BUG?”

Respectfully recapped by your 2007 Field Day chair, Kim Bettasso

We came, we saw, we conquered. Field Day 2007 came and went with what felt like a blink of the eye. So much time planning and prepping and the day executed rather seamlessly. Kudos to a wonderful Field Day crew.

I have tried to recap the weekend as best I could. As mentioned, there was just so much going on that I couldn't be everywhere. Let me know if I missed anything that should have been mentioned and I'll be sure to submit an "editor's note" in the September edition. Until then, read on to see the weekend perspective from your non-radio chairperson.

As I have tried to do my best recognizing all of you that participated in some way, shape or form, please do not be offended if I have not mentioned you by name. There were so many people coming and going, some of this weekend was such a blur. I hope you all enjoyed yourselves and are willing to come out again next year and make it another great weekend.

FRIDAY, JUNE 22 –

There was a chill in the air on Friday night while the gang was out setting up. Cables, antennas, and the rotator made their way up the tower thanks to Daryl Jenks' contribution of parts for us to make a Jinn Pole. Thanks Darryl! ☺ Unfortunately, I was not able to make

it there on Friday night, so I do not know who to thank for all your efforts. I did hear about a few of you that were there, some all afternoon, others that headed over straight after work. I did hear that David Dietrich and Kent Ochs were our tower climbers this year. Both gents did a great job of setting up the rigging for three G5RV antennas and a 6M/2M beam array and rotor system. I know things got started a little late, so rumor has it this wasn't completed until about 9:00pm. All I can say is thanks for a job well done. Another rumor has it the ground crew consisted of Pete and Barb Schuyler, Daryl Jenks, Bill Smead, Mark Deelsnyder, and Bob Schwerdlin. I'm sure there were many more of you, but again, sorry if I haven't mentioned you by name directly. Without all your help, none of this would have been setup and there would have been so much more to do on Saturday morning.

Saturday, June 23 –

The day began early for many members of the club. Tent setup still needed to be completed, among plenty of other tasks. Unfortunately, the weather wasn't as wonderful as I would have liked it. It was a little cool, and kinda rainy, but that didn't stop anyone. We were here on a mission and nothing was going to get in the way of completing it.

Kent opened the doors around 8:30am, with individuals rolling in between then and 10:00am. The clock was ticking, only three hours until the magic hour: 18:00 UTC. Bob Schwerdlin and Ray Norkus were our CW station aficionados again this year, David Dietrich and Pete and Barb Schuyler co-chaired the SSB station, John Bettasso was the VHF station chair, and finally Kent Ochs, along with Ryan Ochs coordinated efforts at the GOTA station. Each station captain was required, as in years past, to coordinate all efforts for their station. This includes obtaining any necessary equipment (i.e. computers, power, and oh, yeah, radios), operators, and anything and everything else they need to make the event successful for their station. All the stations seemed to know everything they needed to do, since I'm sure I wouldn't have been much help here. As I strolled around it was obvious that they have all done this before. It didn't seem like anything was forgotten. It was quite the setup of radio equipment (with all the wires, and antennas, and cables, and computers, oh my!).

I arrived between around 11:30am to find our location pretty much ready to go. A couple things here and there still needed to be taken care of, but for the most part, we were ready to go. And still had an hour to spare. Needless to say, it was lunch time so many people were coming and going right when I got there. So, after a quick lunch myself, I started setting up the one thing I could, the common/food area. With the weather a little unpredictable, there was a lot going on in there this year. The food and information table were both located in the common area,, but there was still plenty of room.

The clock kept ticking, so before we knew it, it was time. I don't remember who it was, but someone made the countdown and blew the whistle to kick off the start. (Ok, so maybe there wasn't a whistle, but someone at least yelled that it was time to start.)

Right at the start, we had a guest. The newspaper actually came out to see what we were doing. A reporter from the Hoffman Estates Pioneer Press paper talked to several individuals and even was there taking photos of the first few contacts made on Ron Remus' natural power station. Unfortunately, it seems like we didn't make the cut. Several club members had been checking the paper and no one has seen an article. Oh well, at least they tried.

Ron Remus was again a champ scoring the club 100 bonus points for completing five contacts using Natural Power. Several individuals contributed to powering the station via the bicycle that Ron brought. It was quite an impressive site. I don't remember the exact number, but in order to achieve optimal power, the riders needed to keep the voltage here. Talk about some skill.

This year, Daryl also donated to the club the use of his HUGE 3000 Watt generator. The generator provided all the power we needed to keep us on the air for the entire event.

The CW tent was again the star of the show, obtaining 1223 contacts. I have to say, I was utterly impressed and in awe of how Bob and Ray could hold a conversation with me and hold a conversation via Morse code. I know that both had told me that they've been doing this for a long time, but I don't care; that is some kind of talent in my eyes.

The Schuylers and Mr. Dietrich were hard at work in our other qualifying station, SSB. All three continued to plug away, making contact after contact. Great job guys. John Bettasso wasn't having much luck at the VHF station this year. Contacts were low and so were operators, but overall, it was an enjoyable experience. Hopefully next year, we can turn this station around.

Finally, we have Kent and Ryan in the GOTA station. This year was a remarkable year for this station with 160 contacts and five operators. I don't know exactly what the situation was, but I do know that there were some antenna or power issues early on in this station, but they didn't last very long. Thanks to Ryan Ochs, Rob Glowacki, Kevin Willard, Janet Nesbitt, and Kent Ochs for their time "getting on the air".

The chow bell rang around 7:30pm. Thanks to Jim Campbell for helping grill up all the brats, hot dogs, sausages, burgers and chicken. This year it seemed like we had just enough goodies to keep everyone filled up, with enough left over for the picnic in August. Additional sides, desserts, and drinks were provided by Patty Ochs, Barb Schuyler, David Dietrich, Rob Glowacki and Ron Remus, along with some phantom providers (that trail mix was good!).

Yet again, in the wee hours of the morning, Daryl came through for the club. He provided the club with 100 bonus points by completing an SSTV demonstration. Some time that night, Ryan Ochs also completed another demonstration, this time APRS, giving the club another 100 points.

SUNDAY, JUNE 24 –

Now, I feel bad about Sunday. I missed everything. I'm the chairperson, but I couldn't make it on Sunday. I was heading out of town for a week for work and my flight left at 2:00pm and I just had so much to do before I left. Ugh! This is where it's so awesome that this club can run the show without an actual chairperson being there! So, what can I say about Sunday? Pretty much nothing. Therefore, I have solicited statements about Sunday from John.

Sunday morning began with breakfast, SAAWSAGE. What more can be said. Cliff, our honorary Field Day short-order cook, provided the club with sausage, bacon and eggs among other fine breakfast goodies. After filling up and getting the needed energy to push on for the remaining hours of the event, the station captains were ready to make their final run at collecting QSOs.

Pete and Barb continued making regular contacts in the SSB station while the CW guys, Bob and Ray had already passed the 1000 mark, but were still looking for more.

Over at the GOTA tent, Kent, Ryan and Rob decided to try their hand at PSK31. It took some tinkering with Kent's laptop setup and in the end they decided to use Rob's laptop to make the Qs.

Meanwhile John in the VHF tent was futilely calling CQ to pretty much no new stations on 6 or 2m in hours.

It was finally here, 18:00UT, and to what seemed like only a few hours since Field Day actually started it was now time to tear down. John was quick to pack up his gear and tear down his tent since he was one of the two that needed to climb the tower.

John and Roger Serwy both made it up the tower and began lowering the G5RV's, 6,2M beams and rotator. The other tent captains quickly packed away all their gear and tents and all helped in cleaning up the food and beverage areas.

In closing, another Field Day has come and gone, but not without the memories of good conversation, thousands of QSOs and just a plain ol' good time. All the individuals involved with Field Day spent countless hours putting this day together, soliciting assistance to make sure that SARC was running strong during the 24 hours of Field Day. Overall, we were well represented, even during the wee hours of the morning.

Shortly after I reluctantly volunteered to head this up, someone mentioned to me that he had hear or read (I

don't remember which) that a club he knew about had a Field Day chairman that had never actually been to the event. He said that the club was totally able to run the show without him. I saw that this year with this club too. You work well as a team and obviously that is what this event is all about, team work in an emergency situation.

Just like the voice message I received from the Schaumburg Police Chief Richard Casler, I would also like to commend this club on all the great work that you do. I would definitely want to be around you all in an emergency situation.



Hey there, Booboo!

Is that a pic-a-nic basket I see?

Hey gang. Can you believe it? It's right around the corner. The annual SARC Picnic will be held on Sunday, August 19, beginning at noon at Volkening Lake. The Volkening Lake picnic area is located next to the police station, on Schaumburg Road west of Salem.

There will be a couple "events" during the picnic this year.

First and foremost will be the **"On Foot Fox Hunt"**, so make sure you have your gear for this exciting display of your skills. Extra points will be awarded to those who bring their 10mW transmitters.

We will also be having a **"Best Side Dish"** and **"Best Dessert"** contest. Prizes will be awarded, so be sure to bring that tasty dish for all your fellow club members to try.

Bring your fox hunting gear. Bring a radio and a logbook. Bring a smile; cause a good time will be had by all.

The pavilion at this site is fairly close to the parking lot, and there is a large pond nearby as well. There are paddle boats for rent and other activities at the park. Bring your fishing gear if you'd like. We'll be sure to have a grill to cook on since we have some leftovers from Field Day. However, feel free to bring any other grill-able items you may like.

Remember, please bring a dish to share with the other club members. Make it something new and interesting as we will be having the contest for "Best Side Dish" and "Best Dessert". Don't forget, diversity is the key here too (would you really want to try 27 different potato salads?). Above all, come on out and join in on the fun.

Oh, one last thing... Remember, the picnic will be held in place of the regular club meeting. So, there will be **no regular club meeting** on Thursday, August 16th. A net will be held in place of the regular club meeting, with our guest NCO, club president, Kent Ochs.

If you have any questions, please feel free to contact any of the club officers, board members, or me. I can be reached at 847-438-2951 or via email at berbly2@ameritech.net.

Looking forward to seeing you all there.

■ Kim

Minutes of the Board of Directors Meeting Schaumburg Amateur Radio Club, Inc. Wednesday, July 25, 2007

Board members:

Pete Schuyler, N9OF

Barb Schuyler, N9NM

Mark Deelsnyder, KB9VHA

Kent Ochs, W9KAO

John Bettasso, AJ9ON

Mark Deelsnyder, KB9VHA

Cliff Sowka, K9QD

Pete called the meeting to order at 7:15PM

OLD BUSINESS

Treasurer's Report – Cliff Sowka reported that the club has \$1529.84 and all bills paid. Pete asked for a motion to accept the report as presented. The motion was made by Mark, and seconded by Kent. Motion carried by unanimous vote.

Secretary's Report – no report

Membership Report – no report

Public Service – no report

RHG Newsletter – Mark Deelsnyder reported that he will put the newsletter together soon.

Construction Projects – no report

VE Testing – no report

Social Activities – no report

Nets – no report

Education – The club is looking for any club member interested in putting together an education class.

Fox Hunts – no report

Publicity – Mark Deelsnyder, no report

Meeting Programs – The club is looking for anyone interested in presenting a ham topic at our club meetings.

Em-Com – no report

eBay Sales – no report

NEW BUSINESS

ADJOURNMENT

Meeting closed at 8:05PM.

Respectfully submitted by John Bettasso,
AJ9ON Secretary

Minutes of the Regular Meeting Schaumburg Amateur Radio Club, Inc Wednesday, July 25, 2007

President Kent Ochs, W9KAO called the meeting to order at 7:10PM.

OLD BUSINESS

Treasurer's report – Cliff Sowka, K9QD reported that the club has a \$1356.67 balance as of the meeting and all bills are paid.

APPROVAL OF MINUTES AND TREASURER'S REPORT

Kent Ochs asked for a motion to accept Treasurer's and Secretary's report as printed in the June RHG made by Pete Schuyler and Rob Glowacki. Motion carried by unanimous vote.

COMMITTEE REPORTS

Net Control - Rob Glowacki, N9MVO – Kent volunteered as 3rd Thursday Net in August

Membership – David Dietrich, KC9EHQ – New membership brochure has been updated and he is investigating cost of badges and club logo apparel.

Repeater – Bill Zapel, N9QPD – Reported that he repaired the touch-tones input on the receiver of the repeater.

Public Service - Dave Downing N9DAV – He has the volunteer T-shirts for the Schaumburg marathon. Contact Dave if you haven't received on.

Education Chair – The club is still looking for a chairperson.

Em-Comm – Bill Zapel, reported that David Dietrich and John Bettasso will be taking over as co-chairs and are planning on a fall set.

Program chair - Adrian Russell, KB9YAB – Where is Adrian?

Fund Raising- Roy Merkley, KC9BPI
VE Testing – Larry Carr, NO9A
Website – Bruce Warrington, N9EHA
Construction project – Bill Smead

RHG – Mark Deelsnyder KB9VHA – Always looking for articles.

Social Activities – Kim Bettasso – Reported that the Picnic is Aug 19.

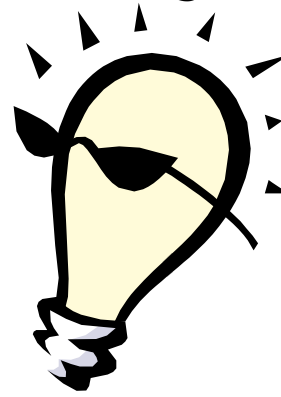
Fox Hunting – Bruce Widenhoefer, KB9JEJ – A fox hunt will be this Saturday and at the picnic.

Field Day 07 – Kim reported that she is just about ready to submit the FD results.

NEW BUSINESS

Respectfully submitted by John Bettasso, AJ9ON, Club secretary.

Club Programs



The club is looking for meeting program ideas or anyone that would be interested in presenting. Below are some ideas that the officers and members came up with Thursday night at the meeting. Send your ideas to me and I'll add them to the list. Aj9on@arrl.net

Meeting Program Brainstorm

- How to successfully DX
- How to get QSL cards and bureaus
- Repeater equipment, how to use, pictures, quick users
- How to solder
- Radio astronomy
- Bill Zapel suggested going back through meeting minutes to look at past meeting presentation and possibly revisit.
- Psk, or other digital modes
- Barb suggested looking at other club newsletters for ideas or presenters.
- Antenna, transmission lines
- Fox hunting
- Aprs
- ATV - Dale Smith, Gene Harlon out of Rockford
- SSTV
- Full radio spectrum, radio services
- SWL
- Trucking radios
- Aviation radio
- Marine Radio, possible Coast Guard could do it.
- How ILS works.



VE TESTING RESULTS

NEXT EXAMS:

August 4, 2007

Park District CRC ; Sr. Lounge.

RESULTS FOR July 7, 2007, TEST SESSION:

CLASS	NUMBER TESTED	NEW LICENSE or UPGRADE
Technician	3	3
General	1	0
Extra	0	0
	4	3

NEW LICENSES:

**** **TECHNICIAN** ****

Nicole Chimienti KC9LWM

Daniel Juffernbruch KC9LWN

James Kempe KC9LWO

The fee for taking a VE exam increased from \$12.00 to \$14.00 on January 1, 2005. This increase applies to all W5YI and ARRL VEC test sites nationwide. The increase was attributed to the diminishing number of examinees and rising costs.

According to the FCC, the test fee allows an examinee one attempt to pass or fail each of the four examination elements. In addition, the order in which the examination elements are taken is not restricted; they may be taken out of sequence.

The SARC-sponsored VE exam sessions are held at 9:00 a.m. on the first Saturday of each month (unless it is a holiday or advised to the contrary by Schaumburg Park District) at **Schaumburg Community Rec Center (CRC)**; 505 N. Springinsguth Road; Schaumburg, IL. The CRC is located at the S.E. corner of Springinsguth and Bode Road. Park in the North lot and enter through the North doors. Testing will be in the Senior Lounge just inside the doors. Signs will be posted to guide the way to the room.

As in the past, an identical fee will be assessed to any applicant who fails an exam and wants to retest at the same session. The only condition is that the same exam (identical set of questions) cannot be given to the applicant. Since all our exams are unique, this is not a problem at our sessions.

Larry Carr NO9A

W5YI-VEC CVE & Test Session Manager

847-593-8658

E mail: NO9A@ARRL.NET



Club E-mail List

SARC maintains an e-mail list in order to reach all members of the club in a timely fashion. Sometimes this is for public service or emcomm events coming up with too short of a notice to publicize in print or at general meetings. Other times it is for items of general interest to the club, requests for assistance on various topics, and so on.

All SARC members are encouraged to join the list so they can get timely updates on club activities as well as general discussion, but you don't have to be a club member to join the mailing list. The list is open to anyone interested in SARC. The normal volume of e-mail sent is low, and your e-mail address will never be sold or given out by us for any reason.

TO SUBSCRIBE: send an e-mail to mail-list@n9rjv.org asking to be added to the mailing list, so we know your correct e-mail address. We'll send you back a web link shortly, that you use to confirm your e-mail address and your request to join the list, and you're done. You can remove yourself from the list at any time without needing to contact us, but we're here if you have any questions about it or need some help.



**Schaumburg Amateur Radio Club
Monthly Treasurer's Report
July 2007**

Beginning Balance	\$862.99
Expenses	
Stamps for RHG Mailing	\$60.00
Field Day Breakfast	\$113.27
eBay DirectDebit Charges	\$431.06
Total Expenses	\$174.82
Deposits	
Membership Dues	668.50
Total Receipts	\$668.50
Total Cash On Hand; All Bills Paid	\$1356.67



From the SARC GOTA tent:

As Field Day was coming to a close, the GOTA tent using the call W9KAO, was running PSK31. We had connected my laptop to the club's Kenwood rig, and were successful in making some contacts. As time was running out, we wanted to make one more contact. I saw a strong signal on the waterfall, and from it came a familiar call sign. I sent the following and received the reply:

W1AW DE W9KAO W9KAO W9KAO PSE K
}r. ☺
w9kao de w1aw pse y 4f ct 4f ct SL?
i
W1AW PSE CPY 2A IL 2A IL de W9KAO QSL?
te ti t ettetr n
w9kao QSL QSL final contact from w1aw 73 to all and
congratulations to all for FD! de w1aw QRT k

Kent put that one in the log.

73 de N9MVO,

Rob

2007 SARC OFFICERS

President: Kent Ochs	W9KAO 847-891-6025
Vice Pres.: Phil Sawicki	N9IQ
Secretary: John Bettasso	AJ9ON SkypeME
Treasurer: Cliff Sowka	K9QD
Director: Bill Smead	K9IIM 847 934-1817
Director: Barb Schuyler	N9NM
Director: Pete Schuyler	N9OF
Director: Bruce Widenhoefer	KB9JEJ
Director: Mark Deelsnyder	KB9VHA 847 885-3157

Schaumburg Amateur Radio Club
P.O. Box 68251
Schaumburg, IL. 60168-0251



Deliver To:



Thursday Night 9:00 Net
S.A.R.C. Repeater

145.23 MHz - 600 kHz

Don't forget to check into the net! It will only take a minute and will let other club members know how you sound on the club repeater. The net features current club news, weekly NEWSLINE, news from other clubs and (of course) the swap-and-shop. Encourage your friends who are not yet members to check in with as well. Keep in mind that this is an open net and we encourage everyone to check in. See you Thursday at 9p.m.

The Schaumburg Amateur Radio Club, Inc., is organized as a general not-for-profit corporation in the State of Illinois to render public service whenever applicable to the needs of the community and further various pursuits of amateur radio as a hobby. Meetings are generally held on the third Thursday of each month. Visitors are **always** welcome.

Please send all submissions for the Radio Hill Gazette to the following address:
SCHAUMBURG AMATEUR RADIO CLUB, INC. 790 Washington Blvd. Hoffman Estates, IL 60169-3077

Or E-mail to: sarc-rhg@comcast.net

We solicit letters, articles, news items, quizzes, advertisements, suggestions, and criticism -- plus anything else you can think of, including ideas to improve the RHG!

The editor reserves the right to edit submissions due to size or formatting limitations. S.A.R.C. shares newsletters with a number of other clubs. We scrutinize their publications very closely to make sure that we do not infringe on any copyrights. As a matter of form, we try to acknowledge all prior sources. Unless otherwise clearly identified as copyright protected, all material in the RHG may be used when due credit is given to the author and to SARC.

SARC is a recognized ARRL Special Services Organization.

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<http://n9rjv.org>

