



# SCAN

Newsletter of the St. Clair Amateur Radio Club  
PO Box 94, Belleville, IL 62222

[www.scarc.net](http://www.scarc.net)

May/June 2005

Club Repeaters: 147.120+ / 224.120- / 444.625+

## NEWS

For those of you who are busy running around like a chicken with your head cut off and frequently misplace the mail that you've carried in from the mailbox, there is good news. Starting with this issue, you may now start receiving your SCAN newsletter via email. That's right, just send a quick email to [newsletter@scarc.net](mailto:newsletter@scarc.net) and place a short note asking to receive your SCAN online and we'll take care of the rest. You'll no longer have to worry about misplacing your newsletter and you'll receive it along with all your other emails. As an added benefit, you'll also be helping the club to conserve on postage fees. You may catch up on old editions of SCAN by simply visiting our website at [www.scarc.net](http://www.scarc.net).

## FIELD DAY 2005

For those of you that like to participate, it's that time again. Field Day 2005 will be held at the Terry Thorne Residence (522 North Main, Shiloh). Field Day is always the fourth full weekend of June, beginning at 1800 UTC Saturday and ending at 2100 UTC Sunday. Field Day 2005 will be held June 25-26, 2005. We should probably start gathering around 10:00AM local time to start setting up.

So far we have Shelter, Power, and Food arrangements taken care of. The remaining items of concern are radios. Currently we do not have a solid commitment on who is bringing radio equipment to the event. If you are able to help out, please be available during the upcoming Tuesday evening Nets to let us know. If you cannot make a Tuesday night net, please email me at [kc9aacc@arrl.net](mailto:kc9aacc@arrl.net) to let me know what you can provide.

## REPEATER NEWS

In order to maintain coordination of our club repeaters, it has become necessary to install PL tone capability into the system. At a previous club meeting, it was decided to configure the 2 Meter machine with a 127.3 PL tone but not to enable the tone unless we have an interference potential. If the PL tone is enabled, a 127.3 tone will be required to "Open" the repeater but the repeater will not "Broadcast" a tone on the output frequency.

On a similar note, there has been discussion about enabling the tone on the output of the repeater during an ARES/RACES event. This would allow you to place your radio in PL Decode and leave it powered on at all times. If your radio is configured in this fashion, it would only open the squelch when people are using the repeater during event where Ed (WC9AAE) has activated the net. This feature has not been implemented yet. Look for it in the future.

## HAMFESTS

17 July – 43<sup>rd</sup> Zero Beaters Hamfest  
Washington, MO. <http://www.wa0fya.org>

## CONTEST CALENDAR

Jul 9<sup>th</sup> & 10<sup>th</sup> – IARU HF World Championships  
Aug 6<sup>th</sup> & 7<sup>th</sup> – ARRL UHF Contest  
Sep 10<sup>th</sup> – 12<sup>th</sup> – ARRL September VHF QSO Party

## ACTIVITIES

Would you like to see the club host more activities? We're always open to new ideas. Contact a club officer today with your ideas and we'll see what we can do.