

19th Annual School Club Roundup: 2005

After 18 years of handling School Club Roundup (SCR) entries and feedback, there are a few observations I want to relate. Year after year, teachers report the SCR as the best activity of the year. Students from all grade levels have had good on-the-air experiences. Many of them have gone from mic-shy to experienced operators in a day or two. Many have reported students signing up for license classes and studying for their own licenses. There are not many schools with first class stations. Most have older equipment and modest antennas. Most school operations involve only one licensed teacher/advisor/control operator and several third party student operators and loggers.

If a teacher wants to introduce his or her students to ham radio, it must usually be fit in between the regular classroom duties. It is the rare teacher who can manage this without help from other adults. Other colleagues, ham friends and parents have been major contributors to SCR operations.

If you are retired or have weekdays off from work you can help introduce young prospective hams to the fun of an on-air operating event. Contact a local school district or your child's or grandchild's teacher and suggest setting up a station during the second full week of February. We have heard from stations that were set up in classrooms, libraries, building lobbies, in parking lots and in other outdoor campus locations.

School Club Roundup is sponsored by the Council for the Advancement of Amateur Radio in the New York City Schools (CAAR/NYCS), the ARRL and its Hudson Division Education Task Force to foster contacts with and among school radio clubs.

The SCR is a great way to get young operators on the air. They often "freeze" at the microphone or keyboard because they do not know what to say to the "stranger" on the radio. The exchange info helps to overcome this in a low-pressure contest format. All operators are encouraged to take extra time to chat beyond the contest exchange.

Award certificates will be issued for separate Elementary, Middle/Intermediate/Junior High School, High School and College/University levels for USA and DX entries that request them and send appropriate return postage and address label.

Rules

Complete rules are available at www.arrrl.org/contests/rules/2005/scr.html.

1. Exchange QSO info as below with any class of stations, but especially with school stations.

2. The **Operating Period** is unusual. It is Monday through Friday in the second full week of February beginning on February 14, 2005 at 1300 UTC and ending on February 19 at 0100 UTC. You may operate no more than 6 hours out of 24 and you may not count more than a total of 24 hours.

3. **Entry Classes**, single transmitter only:

(I) Individual or Single Operator (non-club);

Suggested SCR Frequencies

Phone (kHz) Novice Phone	Tech Plus &	CW (kHz)	Tech Plus & Novice
1855-1865		1800-1810	
3850-3880		3530-3580	3685-3705
7225-7255		7030-7080	7110-7130
14,250-14,280		14,030-14,060	
21,300-21,330		21,050-21,080	21,110-21,130
28,550-28,580	28,350-28,400	28,050-28,080	28,110-28,130



W4TIM kids, SCR 2004.

(C) Club or multi-operator group (non-school);

(S) School club or group (grades k-12, colleges and universities). (Any station operated at a school for the operating period. This includes any group formed for the sole purpose of participating in the SCR.)

If multiple transmitters are used, such as for demonstration purposes, care must be taken to include only the results from one at a time.

4. **Exchange:** Your call sign, RS (T), class ("Individual," "Club" or "School"), US state, *Canadian province* or DXCC entity. (Multioperator group stations must choose one call sign to use for the whole operating period.)

5. **Scoring:** Stations may be contacted once each on phone and CW (packet, RTTY and other modes count as CW). No repeater contacts except satellite and "real time" packet. Count 1 point for each phone QSO and 2 points for each CW QSO.

Multiplier: [Number of US states plus *Canadian provinces plus DX entities*] plus 2x ["C" class QSOs] plus 5x ["S" class QSOs]. School stations and Marty, KA2NRR, get a multiplier of 5, which should make them the most desirable stations to work. (KA2NRR was the founding Chairman of the CAAR/NYCS and creator of the contest that became the SCR.)

Final score: Multiply QSO points by multiplier. *Please use our summary form to avoid errors*, especially if this is your first time in the SCR. (See 6 below.)

Suggested frequencies: All amateur bands except 60, 30, 17 and 12 meters are permitted. On VHF and UHF, repeaters are not to be used. Only recognized simplex frequencies may be used. US examples include 144.90-

145.00; 146.49, .55, 58; and 147.42, .45, .48, .51, .54 and .57 MHz. The national calling frequency, 146.52 MHz, may not be used. Similar restrictions apply in other countries.

6. **More info:** Sample LOG and ENTRY forms and the latest version of *SCR-LOG*¹ written by AD8B can be downloaded from the files section of our e-mail reflector, **groups.yahoo.com/group/SCR-L/**. You can also subscribe to the reflector by sending an e-mail to **scr-l-subscribe@yahoo.com**. Paper forms are available by sending a large self-addressed stamped envelope (SASE) or an address label and postage. KC7MOD's logging software *LogIt!* can be found at www.asu.edu/clubs/amateur_radio_society/logit/index.html. Also, check www.arrrl.org.

Address questions to **scr-l@yahoogroups.com** or **n2rq@arrrl.net**.

7. **Reporting:** You should clearly list the call sign used, entry class, type of school, return address (where you want inquiries and certificate sent), phone number, e-mail address, number of operators/loggers and number of hours. Logs must include exchange information, bands and signature of all operators (and authorized club official or trustee and his/her address, phone number and e-mail). Dupe check sheets are *required* for entries over 100 QSOs. (Computer generated entries are appreciated. Use *SCR-LOG* or a text format. Please include a printed summary sheet and instructions including file names and formats. Entries should be sent to SCR, c/o Lew Malchick, N2RQ, Brooklyn Technical High School ARC, 29 Fort Greene Pl, Brooklyn, NY 11217. Entries must be post-marked not later than 30 days after the end of the operating period, March 21, 2005.

8. **Certificates:** The top three entries in each class will be issued an 8.5x11 inch certificate. The School Club class will be divided into elementary, middle, high school and college/university. DX will be listed separately at the end of US entries in each category. If requested, a certificate will be issued for any station contacting ten or more school clubs. Please include a mailing label and sufficient postage or IRCs.

¹*SCR-LOG for DOS* has been revised for 2005. For the first time, there is a *Windows* and *Macintosh* version in addition to *DOS*. It will generate the report information in several formats including *Cabrillo*. 