

School Club Roundup 2007

Lew Malchick, N2RQ

For more than 20 years students and other young people have been enjoying the School Club Roundup (SCR). For many it has been their first time on the air. Educators have used the SCR as part of their integration of Amateur Radio into classroom activities. Local clubs and individuals have helped with operation and by bringing demonstration stations to schools and other youth groups. After this exposure, many students have been motivated to study and earn their licenses.

In 2006 we responded to numerous requests for an event earlier in the school year and ran the 21st SCR session during October. As this is written, it is too early to know the final results, but the first few entries received indicate that there were at least 25 school stations on the air. The Winter/Spring SCR will be the 22nd session during its traditional period, the second full week of February. The next session, number 23, will be in the fall during the third full week of October. Join in the fun!

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.

Rules

Complete rules are available at www.arrl.org/scr.

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

2. The **Operating Period** is unusual. For the Winter/Spring event, it is Monday through Friday in the second full week of February beginning **February 12, 2007** at 1300 UTC and ending **February 16** at 2400 UTC. In the Fall it is the third full week of October beginning **October 15, 2007** at 1300 UTC and ending at 2400 UTC **October 19**. 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);

(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 country. (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 countries*] 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 home.earthlink.net/~scr-log or the files

COURTESY LEW MALCHICK, N2RQ




At the North Clarion School in Tionesta, Pennsylvania, W3NCS ARC members, February 2006.

section of our e-mail reflector, **groups.yahoo.com/group/SCR-L**. You can also subscribe to the reflector by sending and e-mail to scr-l-subscribe@yahoogroups.com. Paper forms are available by sending a large self-addressed, stamped envelope 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.arrl.org.

Address all questions to **SCR-L@yahoogroups.com** or n2rq@arrl.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 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 postmarked not later than 30 days after the end of the operating period (March 19, 2007 or November 19, 2007).

8. **Certificates:** All participants who send a label and return postage will get participation certificates. The top three entries in each class will be issued an 8.5 x 11 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 10 or more school clubs. Please include a mailing label and sufficient postage or IRCs.

¹SCR-LOG Windows, Macintosh and Linux versions have been revised for 2007. The DOS V.7 is still available. This program will generate the report information in several formats. 

Suggested School Club Roundup Frequencies

Phone (kHz)	Tech Plus and Novice	CW (kHz)	Tech Plus and 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