

School Club Roundup 2006

Lew Malchick, N2RQ

Are you a teacher, parent, grandparent, retiree or student who enjoys ham radio? Would you like to have some fun and also help ensure the future of Amateur Radio? The twentieth School Club Roundup (SCR) is for you. The SCR, which had only three entries in 1986, has grown into a substantial annual operating event involving dozens of schools, many hundreds of students and numerous volunteers. You can participate the whole week or only an hour, even if you are not associated with a school. Contact a local school district or your child's or grandchild's teacher and suggest setting up a station for the second full week of February. If you cannot operate from a school, get on the air and make some contacts with school stations.

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/contests/rules/2006/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 February 13, 2006 at 1300 UTC and ending February 17 at 2400 UTC. You may operate no more than 6 hours out of 24 and you may not count more than a total of 24 hours. This is a minor change from last year. We moved the ending time up by one hour because it seemed to cause some confusion.

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 oper-

ated 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. (Multi-operator 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 one point for each phone QSO and two 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 information:** Sample LOG and ENTRY forms and the latest version of SCR-LOG¹ written by AD8B can be downloaded from home.earthlink.net/~scr-log or the

¹SCR-LOG comes in Windows, Macintosh and Linux versions in addition to the DOS V. 7. It will generate the report information in several formats including Cabrillo.

NEIL RAPP WB9VPG




The Bloomington (IN) High School South Amateur Radio Club, K9SOU, put in another solid performance during last year's SCR. Tyler Burke, KC9HKJ (center) and Joe Near are trying PSK31 for the first time, while Nicole Aubin, KC9GDQ, looks on.

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@yahoogroups.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.arrl.org.

Address 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 20, 2006).

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 8.5x11 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 10 or more school clubs. Please include a mailing label and sufficient postage or IRCs. 

From January 2006 QST © ARRL

Suggested School Club Roundup Frequencies

Phone (MHz)	Tech Plus and Novice	CW (MHz)	Tech Plus and Novice
1.855-1.865		1.800-1.810	
3.850-3.880		3.530-3.580	3.685-3.705
7.225-7.255		7.030-7.080	7.110-7.130
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

VHF/UHF—Simplex frequencies only; see text.