

School Club Roundup 2005



Buzz Lewis and Nathan Hill operating station N5CHS during SCR 2005.

Low Malchick, N2RQ

Sunspots were down, propagation was poor, but reported participation in this year's School Club Roundup was up. Entries again increased slightly from 55 to 57, total hours increased from 707 to 780, contacts were over 8300 topping last year's 6500. Many entries also mentioned that they were "Big Project" schools, another positive sign in the increased popularity of this operating event. Although there is always a competitive component to the results, we see all the participants as winners. Thank you for all of your efforts to bring the experience and excitement of Amateur Radio to young people.

High schools were again the most common entrants with 19, up from 16 last year. Paso Robles HS, W6PRB, led this group again, but with a slightly lower score. Rob, AG6RT, of W6PRB, also found time to assist Mary, K6ROX, in getting Kermit King Elementary School on the air from Paso Robles. K6ROX led the Elementary School group in their first try. Lyndon B. Johnson High School, K5LBJ, and Catholic HS, N5CHS, also achieved high scores in first-time entries.

In Pennsylvania, there is growing local competition between North Clarion County Elementary School, W3NCS, and newcomer AA3TH at Clarion Area Elementary School. W4KBR of St Aloysius Elementary School nearly doubled their 2004 score and repeated a second place finish.

K7BZN of the Sacajawea Middle School was outstanding among Middle and Junior High Schools. Their 97,194 point total was nearly twice last year's leading (K5OMS) score and more than triple their own 2004 score.

College/University entries increased

*Activity—and the fun—were up,
as students hit the airwaves
February 14-19.*



Mrs Mason's (W6ROX) 4th grade class and elmer, AG6RT.

SCR E-Mail Reflector

The 20th annual SCR is planned for February 13-17, 2006. Meanwhile, you can join our reflector at **SCR-L@yahogroups.com** by sending a message to **SCR-L-subscribe@yahogroups.com**, or on-line at **groups.yahoo.com/groups/SCR-L**.

from 11 to 13. A number of these were first time entries. The leadership contest was among the closest in memory. A frequent leader, the team at Arizona State, W7ASU, overcame scheduling difficulties to score 177,000. They were edged out by only 243 points by this year's leader, W6YRA from UCLA, where they improved their 2004 score by more than 5 times to 177,243.

SOAPBOX

Last year we stuck our toe in the water and worked some stations during SCR but didn't have a formal activity. This year we put it together and the students loved it. Many of the student operators were not members of the club but, I suspect, will join now. Thanks for putting together such a fine activity for the students and for the future of ham radio.—*Charlie, AB4SK (K4WBM)*

This was the first year in SCR for us. I introduced over 400 kids and over 40 teachers to Amateur Radio. I taught a short class to the kids on sound waves, electromagnetic waves,

and Amateur Radio. Then the kids studied Morse code, the phonetic alphabet, made QSL cards and talked to other kids on the radio. The kids spent time in their classrooms each day locating the previous day's contacts on their classroom maps. This event significantly increased the kids' and the teachers' interest in Amateur Radio and the educational possibilities associated with it! Thanks for a great event!—*Steven K. Jenkins, KA8HXX (N4P)*

This was our first year in SCR—lots of fun. The kids made almost all the contacts, including Sarah, KE5CIJ, age 11, and Hannah, KE5CII, age 13. We didn't get to spend as much time as we would have liked, but we're certainly looking forward to SCR 2006. Thanks to all for a nice event!—*Dave Dunbar, NØRQ (NT5HS)*

No USA Schools this year, not even "heard" one.... Winter storm blew away most of our antennas; we only had them back up the week before SCR! Then the 40 meter dipole came back down on first day.... Had a lot of fun though! Tnx everyone!—*ON7DQ (ON4HTI)*

Wow, what a great time. Our score is up from last year even with the extra ragchewing. Worked 3 stations in one hour.... 20 minutes each QSO. Thanks to all who chatted with the kids. You all represented Amateur Radio well.—*Buddy Sohl, KC4WQ (W4KBR)*

Many thanks to all the amateurs who helped make Kermit King Elementary School's first SCR a resounding success. In two days, 30 student operators made contact with all fifty states. There is no way to describe the excitement when three boys returned to the classroom and told everyone they had talked to the FBI (K3FBI). We owe a special thanks to Rob, AG6RT, at Paso Robles HS ARC, and Tom, N6BT, and

2005 School Club Roundup Scores

Call Sign	Score	Rank	QSOs	States	Can Prov	Countries	Clubs	Schools	Hours	Operators	Club Name	School
Elementary Schools												
W6ROX	67860	1	245	50	4	6	3	39	12	34	Kermit King Elementary School ARC	Kermit King Elementary School
W4KBR	41008	2	233	45	7	8	13	18	20	20	St Aloysius RC	St Aloysius Elementary School
W3NCS	38280	3	220	34	2	19	2	23	20	2	North Clarion School ARC	North Clarion County Elementary School
AA3TH	35621	4	185	36	1	16	3	24	22	30	Clarion Area Tech. Students (CATS)	Clarion Area Elementary School
KD7CJV	18921	5	96	32	4	1	1	16	22	1	Room 6	Mill Park Elementary
N4P	11470	6	62	29	1	6	2	29	11	1	Powell Panthers ARS	Powell GT Magnet Elementary School
KC0LZD	2944	7	46	17	4	1	1	8	5	18	Morgan County R-2 School Ham Club	Morgan County R-2 Schools
Junior High/Middle Schools												
K7BZN	97194	1	334	45	5	22	7	41	24	14	Sacajawea Middle School HRC	Sacajawea Middle School
N4WBM	34506	2	162	40	2	7	2	32	19	16	William Byrd MS ARC	William Byrd Middle School
NT5HS	31871	3	157	34	5	5	2	31	14	3	North Texas Homeschoolers ARC	Dunbar Homeschool
KC5KBO	21021	4	143	36	1	1	2	21	12	8	Webster Intermediate School ARC	Webster Intermediate School
W7ERY	18515	5	151	28	2	1	2	16	24	28	Wildcat Hams	Maple Grove Middle School
K5OMS	12880	6	80	28	0	6	1	25	10	3	Olle Middle School	Olle Middle School
AD8B	10875	7	87	22	1	1	3	19	12	32	Zion ARC	Zion Lutheran School
N1IFP	7208	8	53	26	0	0	0	22	8	26	Messalonskee Middle School	Messalonskee Middle School
KC8KOH	3182	9	41	16	0	6	1	10	16	7	Ritchie Co Middle School ARC	Ritchie Co Middle School
WL7CWA	782	10	34	9	2	2	0	2	13	7	Grizzly ARC	Fort Greely School
AD5ST	780	11	13	8	0	0	1	10	8	6	Grace Lutheran School	
KA1PTW	130	12	10	2	0	6	0	1	5	9	Rochester Middle School	
High Schools												
W6PRB	303072	1	791	50	9	39	12	46	23	12	Paso Robles HS ARC	Paso Robles HS
K5LBJ	186706	2	559	44	6	11	4	53	24	9	LBJ HS ARC	Lyndon Baines Johnson HS
N5CHS	101144	3	376	46	5	10	4	40	24	13	Catholic HS ARC	Catholic HS
WB4HS	76250	4	305	42	6	22	5	34	12	8	William Byrd HS ARC	William Byrd HS
K0PHS	51574	5	241	37	6	1	0	34	19	9	Palisade HS ARC	Palisade HS
W15ND	41814	6	207	40	3	5	2	30	16	17	Wagoner Windtalkers	Wagoner HS
K3NHC	37950	7	227	34	2	8	8	21	19	16	North Hills HS Amateur Radio & Electronics Club (AREC)	
K9SOU	21855	8	138	35	2	3	0	23	14	10	Bloomington HS South ARC	Bloomington HS South
K1BBS	17875	9	143	28	0	15	1	16	14	38	Burr And Burton ARC	Burr And Burton Academy
W2CCXN	15554	10	101	26	1	15	1	22	21	4	Brooklyn Technical HS ARC & Soc	Brooklyn Technical HS
N3THS	11475	11	85	22	1	14	4	18	13	33	ARC of Trinity—ARCOT	Trinity HS
ND8GA	9102	12	71	18	3	12	2	9	19	4	Gilmour Academy ARC	Gilmour Academy
KB3BKW	7738	13	73	29	1	10	3	12	7	5	Belle Vernon HS ARC	Belle Vernon Area HS
KC0ENB	7616	14	64	27	2	0	0	18	17	6	Russell HS RC	Russell HS
N4LZJ	6360	15	51	22	1	0	1	19	21	8	Colonial Forge HS Ham RC	Colonial Forge HS
KC2AIF	2765	16	35	15	0	7	6	9	15	7	Pioneer HS ARC	Pioneer HS
KG4RSK	765	17	17	8	0	7	0	6	4	5	Commonwealth Governor's School	Riverbend HS
KE5AYJ	720	18	16	11	0	0	2	6	8	1	A. J. Moore Academy	A. J. Moore Academy
KC7KFF	304	19	8	7	0	2	2	5	1	2	Carl Hayden HS ARC	Carl Hayden HS
Colleges/Universities												
W6YRA	177243	1	451	47	8	1	6	65	16	4	UCLA ARC	UCLA
W7ASU	177000	2	463	47	5	18	10	57	16	4	Amateur Radio Society at Arizona State University	W7ASU
WN4JMU	83472	3	376	46	6	15	10	27	21	15	James Madison U Wireless Experimenters	James Madison U
W9NIU	50052	4	172	33	3	22	4	45	24	5	NIU College of Engineering RC	Northern Illinois University
W7OSU	9450	5	70	27	1	0	1	21	12	2	OSU ARC	Oregon State University
K4TTC	8925	6	70	24	2	1	1	18	15	14	ARC-Hohenwald	Tennessee Technology Center-Hohenwald
N0UNL	8835	7	95	30	3	0	0	12	7	1	University of Nebraska ARC	University of Nebraska
W9YH	7198	8	61	25	1	0	1	18	5	1	Synton ARC	University of Illinois
K3DUQ	6600	9	78	16	0	1	4	10	5	1	Duquesne University ARC	Duquesne University
W3EAX	3744	10	29	18	0	4	1	16	9	1	University of Maryland ARA	University of Maryland, College Park
WB6TAM	2176	11	32	20	1	2	0	9	9	2	California State University Northridge ARC	California State University Northridge
W8EDU	935	12	17	12	0	1	1	8	3	3	Case Western Reserve University Club Station	Case Western Reserve University
WD5AGO	351	13	13	8	0	2	1	3	6	3	Tulsa Community College ARC	Tulsa Community College
DX Colleges/Universities												
ON4HTI	17700	1	170	11	2	39	9	1	24	5	STARCom	Ostend Polytechnic University (KHBO)
Clubs (Non-School)												
K3FBI	60630		235	37	4	28	2	37	17	2	Federal Bureau of Investigation ARA	
Individuals												
KD5OWO	5320	1	56	22	2	0	3	13	4	1		
KA2NRR	2987	2	29	15	0	3	0	17	10	1		
W7CH	1377	3	17	12	0	2	1	13	5	1		
KC2GEP	1078	4	14	10	0	0	1	13	4	1		

Force 12 Antennas for all their support. We're looking forward to next year!—73, *Mary M. Mason, W6ROX*

Lot of Fun but bad band conditions from AK.—*Wayne W. Santos, N1CKM (WL7CWA)*

Spent more time instructing than calling CQ. Kids and teachers loved this first-time experience. Resident teacher and 7 kids studying for Tech test. I love it. Already have been approached to do a new school next year. Hope to survive.—73, *Joe, AA3TH (retired teacher)*

We were really surprised to see such an increase in school clubs on the air this year. We were especially surprised to talk to so many newly licensed young people.—*Dave Timoshik, WA6AYI, UCLA ARC, President*

Thanks are offered to the casual partici-

pants in this year's SCR for your patience with first-time ops and for your many encouraging comments. Poor conditions provided plenty of opportunity to discuss the sunspot cycle with students. Don't think snow, think sunspots!—*Dave, AD8B, Zion Lutheran School, Harvester, Missouri*

Our first SCR. 100 W and 2 dipoles. Can't wait until next year. Nothing has generated more interest in ham radio in our school club than the SCR.—*Roy Davis, w5yh@n5chs*

It always amazes me as to how much this experience ties into the school curriculum. Math, science, geography, language skills and equally important, courtesy and patience.—*Bill, KA1PTW*

I teach physics at Trinity HS and have incor-

porated Amateur Radio into my curriculum. We have 95 students licensed right now. I had 33 of the students participate in the SCR this year. We had a fun time doing this for the very first time.—*Sean Barnes, N3JQ at N3THS*

We had a great time on the air in School Club Roundup '05. Twenty-six students on our middle school team made contacts this year. They were excited and nervous, but once they got started, it was hard to get them to stop. They loved it!—*Philip A. Downes, N1IFP*

We had a wonderful experience. We had some great band openings on 20 meters and were able to work many DX countries. This fascinated many of our students and led to many questions regarding ham radio.—*Dr Richard A. Turner, KZ4VT, Principal (WB4HS)*