

School Club Roundup 2006

Activity and fun were up for the 20th Annual School Club Roundup this past February.

Lew Malchick, N2RQ

Here we are at the bottom of the sunspot cycle, expecting propagation to be poor and HF activity to drop off. That trend was hardly evident February 13-17 in the 20th Annual School Club Roundup. Total entries increased dramatically from 55 in 2004 to 72 this year. Junior High/Middle Schools entries went up from 12 to 18 and individual entries were at an all time high. There were also DX entries in the High School, College/University and Individual categories.

In the Jr High/Middle School group, Sacajawea Middle School, K7BZN, and William Byrd Middle School, K4WBM, were again first and second. K7BZN was down about 12,000 points, while K4WBM more than doubled their 2005 score. In the High Schools category, the leader, LBJ High School ARC, K5LBJ, also had a lower score than 2005, with the Wagoner Windtalkers, W15ND, of Wagoner High School, nearly tripling last year's score to place second. In the Elementary and College/University categories, leaders St Aloysius RC, W4KBR, more than doubled, and the ARS at Arizona State University, W7ASU, nearly doubled their scores.

QSOs were harder to find, but operators were more persistent. The total number of hours continued its upward trend rising from 780 to 893, which is consistent with more station entries.

After 20 years of running the SCR as an annual event, we are going to try something new. Based on years of comments suggesting that a fall event is wanted, we are announcing a second SCR to be run during the third full week of October. The rules are the same as they were in February, except for the dates. This year it will run from October 16-20. The hours will be the same as in February, starting at 1300 UTC on Monday and ending at 2400 UTC on Friday. We are realistic. We do not expect to be able to collect entries and compile a report of results in time for the usual January *QST* issue that announces the February event. Those interested in participating are encouraged to check www.arrl.org and scr-L@yahoo.com for updates.



CLARENCE CANNON ARC, K0KID

K0Z (K0KID) student members with borrowed equipment before receiving their ARRL Big Project grant.

SOAPBOX

Although band conditions were not great, our club had a blast. We had more operators and enthusiasm than ever before. It was great to hear so many new schools on the air. And working an Italian DX station was amazing. — *K5LBJ*

The kids had a blast! Patience is a virtue. We've gotten something into the *Trenton Times* about four times over the past six years or so. We have to have a different point of interest. This year, it was to highlight digital VoIP ability in Amateur Radio. — *Steve, KB2RMS*

This year we added several hands-on science and electricity experiments. We also made some CW contacts. This greatly increased the interest and enthusiasm of the more than 400 students and over 25 teachers that participated. Kids in the Amateur Radio elective class made their first contact. It was great to watch the kids as they overcame the "stage-fright" nerves to make the contact that resulted in an overwhelming sense of pride and accomplishment. — *Steven, KA8HXX*

Great week of ham radio. Worked 3Y0X on several bands, plus lots of great schools and other folks. See everyone next time. — *Charles, K5OMS*

Wow, what an exciting contest. Just one "CQ SCR" and the pileup was a mile deep! — *Dave Timoshik, WA6AYI, for W6YRA*

Another fine SCR! More kids participated. We worked more hours, made 50 percent more contacts and doubled our points. Forty-two

kids came to the shack and 25 got on the microphone. It really gave our club a shot in the arm. — *Charlie, AB4SK, for K4WBM*

Great, enjoyable and a low-stress contest. This is our first contest. — *Wade, K0MHP, for K0KID (K0Z)*

It was so much fun talking with so many enthusiastic, professional-sounding young people. They all did a great job! — *Michele, W1MKY*

This was our first time operating in the SCR. The kids had a blast giving out the South Dakota multiplier. We are the only school ham club in SD! Next year we will be in the thick of it. — *David, for KB0UQH*

PSK31 on 20 meters has turned out to be our bread-and-butter. We spoke to several school clubs in this mode, and several DX countries, as well. The brightest part of the entire weeklong experience was introducing our hobby to more than 200 students at Barnhart School in Arcadia, California. — *David, W60QK, for KI6CKZ*

This was DuBose Middle School Radio Club's first time on in the Roundup. The students really enjoyed it. We will be back for the next Roundup. There are 15 students in the club; 12 participated and seven hams assisted them during the four days K4DMS operated. While there are more points for a PSK31 QSO, the students thought it was too much like text messaging and preferred to operate phone. Thanks to everyone for the QSOs, and to the school administration and the sponsors, too. — *Edwin, K3IXD, for K4DMS*

From September 2006 QST © ARRL

2006 School Club Roundup Scores

Call Sign	Score	Rank	QSOs	States	Can Prov	Countries	Clubs	Schools	Hours	Operators	Club Name	School
Elementary Schools												
W4KBR	91962	1	351	46	4	6	13	36	19	19	St Aloysius RC	St Aloysius Elementary
W3NCS	33578	2	163	34	6	18	4	28	15	3	North Clarion School ARC	North Clarion County ES
AA3TH	31374	3	148	37	2	18	1	26	23	20	Clarion Area Tech Students (CATS)	Clarion Area ES
KB3BRT	25347	4	118	28	5	18	6	30	21	21	Cowanesque Valley School ARC	Westfield Area Elementary School
KI4LPW	16416	5	90	26	1	6	4	26	21	16	Powell GT Magnet Elementary School ARS	Powell GT Magnet Elementary School
K0Z	3570	6	51	24	1	0	0	9	12	16	Clarence Cannon HRC	Clarence Cannon Elementary School
KB2RMS	3192	7	38	15	0	7	1	12	11	10	Chapin School Radio Club	Chapin School
W9BHB	2052	8	26	15	1	3	1	11	10	2	Boulder Hill Elementary School Radio Club	Boulder Hill Elementary School
WA2YCJ	1444	9	19	15	0	1	0	12	12	1		Mawbey Street School
K2RUK	901	10	17	12	1	3	6	5	10	3	Odgersburg Amateur Radio Club	St. Marguerite D'Youville Academy
Junior High/Middle Schools												
K7BZN	84552	1	312	45	3	17	8	38	22	14	Sacajawea Middle School HRC	Sacajawea Middle School
K4WBM	69167	2	241	41	5	12	7	43	24	25	William Byrd MS ARC	William Byrd Middle School
K4DMS	60198	3	224	43	5	7	7	37	21	16	DuBose Middle School Radio Club	DuBose Middle School
K5OMS	36432	4	176	34	2	16	5	29	14	4	Olle Middle School ARC	Olle Middle School
KG4EDK	12070	5	65	26	0	12	2	20	11	10		Coloma Junior High School
KC5KBO	10560	6	80	27	1	2	1	20	11	10	Westbrook Intermediate Hamsters	Westbrook Intermediate School
AD8B	10560	6	64	31	1	1	1	26	15	38	Zion ARC	Zion Lutheran School
KE5EJK	9975	8	75	28	2	4	2	19	14	5	Lampasas Middle School Youth ARC	Lampasas Middle School
W7ERY	8034	9	73	19	1	2	3	15	21	34	Wildcat Hams	Maple Grove Middle School
KI6CKZ	5626	10	61	22	1	3	1	6	18	23	Barnhart Middle School Amateur Radio Club	Barnhart School
KC2JLA	3478	11	37	10	0	12	1	14	11	15	Central Square Middle School ARC	Central Square Middle School
WH6BDR	3060	12	34	20	0	0	0	14	20	19		Chelsea Middle School
N1IFP	1925	13	25	15	0	0	1	12	6	31	Messalonskee Middle School	Messalonskee Middle School
KB1KLE	520	14	13	7	0	2	3	5	6	3	New Testament Knights ARC	New Testament Christian School
NT5HS	486	15	9	9	0	0	0	9	2	4	North Texas Homeschoolers ARC	
KB0UQH	377	16	13	9	0	0	0	4	5	8	Hot Springs School Radio Club	Hot Springs Middle School
KC8KOH	372	17	12	7	1	1	1	4	4	6	Ritchie Co Middle School ARC	Ritchie Co Middle School
DX Junior High/Middle Schools												
WP4AOH	21691	1	118	20	1	26	1	12	22	2	CMM	Cupey Maria Montessori
High Schools												
K5LBJ	125375	1	423	45	4	5	8	45	24	10	LBJ High School Amateur Radio Club	LBJ High School
W15ND	117600	2	400	46	4	4	5	46	22	10	Wagoner Windtalkers	Wagoner High School
WB4HS	86618	3	322	45	6	17	8	37	24	18	WBHS Amateur Radio Club	William Byrd High School
K9SOU	31416	4	154	31	4	10	2	31	16	11	Bloomington HS South ARC	Bloomington HS South
KC0ENB	31008	5	152	28	2	4	5	32	14	6	Russell High School Radio Club	Russell High School
K1BBS	27636	6	188	33	3	15	3	18	14	35	Burr And Burton ARC	Burr And Burton Academy
N3THS	24759	7	189	13	2	25	13	13	20	78	Amateur Radio Club of Trinity-ARCoT	Trinity High School
N4LZJ	20750	8	114	39	2	4	3	23	15	9	Colonial Forge HS Ham Radio Club	Colonial Forge HS
W2CXN	16485	9	105	30	0	13	2	22	13	4	Brooklyn Technical High School ARC and Society	Brooklyn Technical High School
KB1NAY	16402	10	109	24	2	16	1	19	24	10	Chelmsford HS ARC	Chelmsford High School
KB3BKW	10976	11	112	17	4	16	3	11	8	7	Belle Vernon HS ARC	Belle Vernon Area High School
K3NHCC	6032	12	58	20	0	2	16	6	6	8	North Hills Amateur Radio & Electronics Club (AREC)	North Hills High School
KG4RSK	4982	13	41	16	0	6	1	14	14	5	Commonwealth Governor's School	Riverbend High School
K7EFA	3290	14	34	19	1	2	1	14	16	150	Yellowstone Radio Club	Billings Christian School
KC2AIF	2170	15	35	10	1	10	3	7	18	2	Pioneer HS ARC	Pioneer High School
W8SWD	920	16	20	8	0	2	3	6	11	5	Milford High School Communications Club	Milford High School
KC2OUQ	672	17	15	10	0	3	2	5	5	6	Walt Whitman High School ARC	Walt Whitman HS
KB1AMG	224	18	7	5	0	0	1	5	5	1	Bulldog ARC	Lawrence High School
DX High Schools												
MX0PSL	396	1	18	3	0	9	0	2	5	3	Priory LSST Amateur Radio Club	The Priory LSST School
Colleges/Universities												
W7ASU	273240	1	572	46	6	23	10	73	23	5	Amateur Radio Society at Arizona State University	Arizona State University
W6YRA	188365	2	505	49	6	7	3	61	17	2	UCLA ARC	University of California, Los Angeles
K5LSU	140010	3	290	44	5	22	9	54	24	5	Amateur Radio Society at Louisiana State University	Louisiana State University
ND1U	64496	4	227	42	6	8	3	34	24	5	Amateur Radio Club of Notre Dame	University of Notre Dame
W5AGO	27945	5	115	34	1	2	3	40	12	3	Tulsa Community College ARC	Tulsa Community College
K4TTC	25724	6	109	32	1	2	3	39	14	8	Amateur Radio Club-Hohenwald	Tennessee Technology Center-Hohenwald
W4BUC	3900	7	39	26	0	2	1	14	10	3	University Amateur Radio Club	Eastern Tennessee State University
W2DSC	3430	8	35	20	1	0	1	15	1	1	New York University Amateur Radio Society	New York University
W8EDU	3030	9	30	16	1	0	2	16	5	1	Case Western Reserve University Club Station	Case Western Reserve University
N0UNL	1020	10	34	14	1	0	0	3	3	1	UNL Amateur Radio Club	University of Nebraska
DX Colleges/Universities												
ON4HTI	20520	1	188	16	2	34	9	4	20	3	STARCom	Oostend Polytechnic University
Clubs (Non-School)												
K3FBI	13132	1	98	28	2	5	2	19	6	1	FBI ARA	
WB2MIC	990	2	18	11	0	0	2	8	3	1	Wage Peace! Radio Group	
W7ASC	96	3	4	4	0	0	0	4	4	1	Center for Amateur Radio Learning	
Individuals												
AF1T	1404	1	18	13	0	0	0	13	2	1		
W4YCF	1215	2	15	9	0	0	1	14	9	1		
N10CK	1168	3	16	11	0	0	1	12	10	1		
W1MKY	828	4	12	9	0	0	0	12	2	1		
KA2NRR	767	5	13	9	0	0	0	10	6	1		
WO8L	704	6	11	9	0	0	0	11	3	1		
W7CH	490	7	10	8	1	0	0	8	3	1		
KC7KML	468	8	9	7	0	0	0	9	7	1		
N2RQ	36	9	3	2	0	0	0	2	1	1		
WN7Y	24	10	2	2	0	0	0	2	1	1		
DX Individuals												
VE3CRU	3168	1	24	16	0	1	0	23	8	1		

