Greetings fellow Tennessee Contest Group members and contest enthusiasts. Your 2009 MOST RADIO ACTIVE amateur was:

DON BINKLEY, N4ZZ

Don logged 23,898 QSOs for the Tennessee Contest Group during 2009, and that was 7.5% of all TCG QSOs logged. He operated in 48 contests for an average of 498 QSOs per event. Like a fine wine, or good cheese, Don just gets better and better every year. Thank you for another incredible year of contesting Don!

In second place for 2009 was Jim Hall, AD4EB. During the year, Jim averaged 434 QSOs per contest operated and logged 17,794 QSOs in 41 events. That was 5.6% of all 2009 TCG QSOs. Thank you for another fantastic year in the chair Jim.

And TCG's third Most Radio Active member during 2009 was Kenny Young, AB4GG. Kenny pounded out 17,434 QSOs in 65 contests for an average of 268 QSOs per contest and a 5.5% share of the TCG QSO total. Thanks for all the Qs Kenny.

Special recognition goes to Jeff Walker, K4BP for being the 2009 TCG Most Host. In addition to his individual contest efforts, Jeff contributed to at least five contests during the year by allowing others to operate his radio station. Thank you Jeff, and thanks to everyone who invited guests into your home for a contest during the year. Here are the Host totals.

Host	Contests	Points
=======	=========	======
K4BP	5	6161
W4NZ	1	1303
NY4N	2	914
W4BAB	1	466
КА4ОТВ	1	420
Total	10	9264
=======	=========	-=====

Congratulations to Don, Jim, Kenny and Jeff for an outstanding year of contesting.

Congratulations to all of our 2009 Rod Fitz-Randolph N5HV Memorial Award winners. They are:

MOST RADIO ACTIVE 2009

1.	N4ZZ	23,898	QSOs	in	48	contests
2.	AD4EB	17,794	QSOs	in	41	contests
3.	AB4GG	17,434	QSOs	in	65	contests

MOST CONTESTS 2009

1.	W4BK	87	contests	_	5,001	QSOs
2.	K1GU	85	contests	_	14,886	QSOs
3.	N2WN	83	contests	_	12,829	QSOs

MOST IMPROVED 2009 vs 2008

1.	AD4EB	11,606	additional	QSOs
2.	N4DW	5 , 798	additional	QSOs
3.	AB4GG	5,219	additional	QSOs

MOST RADIO ACTIVE NEW MEMBER 2009

1.	N4VV	6,140	QSOs	in	12	contests
2.	N5WR	2,114	QSOs	in	8	contests
3.	W1NN	812	QSOs	in	1	contests

And congratulations to all who participated in Tennessee Contest Group events during 2009. Here is your Final Radio Active Report of 2009.

2009		2009	2009	Average	% of TCG
Place		Contests	QSOs	QSO/test	Total
1	N4ZZ	48	23898	497.9	7.47%
2	AD4EB	41	17794	434.0	5.56%
3	AB4GG	65	17434	268.2	5.45%
4	NA4K	42	15861	377.6	4.96%

5	K4LTA	32	15136	473.0	4.73%	
6	K1GU	85	14886	175.1	4.65%	
7	K4RO	41	14093	343.7	4.40%	
8	N2WN	83	12829	154.6	4.01%	
9	W4NZ	81	12602	155.6	3.94%	
10	WO4O	21	11001	523.9	3.44%	
11	N4DW	70	10599	151.4	3.31%	
12	W9WI	47	9568	203.6	2.99%	
13	K0EJ	40	8704	217.6	2.72%	
14	W5MX	8	7884	985.5	2.46%	
15	N4AAI	20	7300	365.0	2.40%	
16	NB4M	68	6747	99.2	2.20%	
17	N4ARO	54	6259	115.9	1.96%	
18	WF7T	5 4 58	6201	106.9	1.94%	
	N4VV					
19		12 16	6140	511.7	1.92%	
20	N4ZI	16	6028	376.8	1.88%	
21	W4EEH	22	5043	229.2	1.58%	
22	AA4NU	13	5001	384.7	1.56%	
23	W4BK	87	5001	57.5	1.56%	
24	W6UB	26	4420	170.0	1.38%	
25	W4RK	25	4286	171.4	1.34%	
26	N4IR	13	4141	318.5	1.29%	
27	K4CX	27	4079	151.1	1.27%	
28	KS4X	63	3690	58.6	1.15%	
29	K4DZR	23	3260	141.7	1.02%	
30	WA4SM	27	2934	108.7	0.92%	
31	W200	18	2735	151.9	0.85%	
32	K4EDI	23	2502	108.8	0.78%	
33	NQ4U	3	2439	813.0	0.76%	
34	K4BP	14	2385	170.4	0.75%	
35	NA4C	18	2309	128.3	0.72%	
36	NY4N	6	2178	363.0	0.68%	
37	N5WR	8	2114	264.3	0.66%	
38	W4NI	20	2053	102.7	0.64%	
39	K3CQ	8	1906	238.3	0.60%	
40	N8UM	7	1761	251.6	0.55%	
41	W4BCG	16	1606	100.4	0.50%	
42	W4PV	7	1491	213.0	0.47%	
43	W4KW	3	1420	473.3	0.44%	
44	W4GHD	13	1220	93.8	0.38%	
45	N4QWZ	5	1167	233.4	0.36%	
46	W4HZD	5	1061	212.2	0.33%	
47	KA4OTB	11	1024	93.1	0.32%	
48	KN5S	4	958	239.5	0.30%	
49	W4LWW	9	892	99.1	0.28%	
50	KE4OAR	6	834	139.0	0.26%	
51	W1NN	1	812	812.0	0.25%	
52	WA4JA	23	776	33.7	0.24%	
53	N4DRV	2	721	360.5	0.23%	
54	K1GIG	6	654	109.0	0.20%	

55	WB4NCW	1	653	653.0	0.20%
56	K4AMC	3	612	204.0	0.19%
57	N4UW	1	565	565.0	0.18%
58	AA6CJ	2	495	247.5	0.15%
59	W4SK	3	443	147.7	0.14%
60	AA4N	3	421	140.3	0.13%
61	K3FH	2	420	210.0	0.13%
62	K4KO	6	403	67.2	0.13%
63	W4CZ	2	391	195.5	0.12%
64	WD4LUR	3	373	124.3	0.12%
65	NN5A	2	366	183.0	0.11%
66	KK4TA	3	323	107.7	0.10%
67	N4DTF	11	304	27.6	0.10%
68	N9DGK	2	284	142.0	0.09%
69	N4LKE	3	268	89.3	0.08%
70	W4BAB	2	264	132.0	0.08%
71	KI4VEU	1	263	263.0	0.08%
72	WM4Q	6	249	41.5	0.08%
73	W4CK	2	237	118.5	0.07%
74	AJ4JD	2	221	110.5	0.07%
75	AC3D	4	210	52.5	0.07%
76	KN4Q	1	200	200.0	0.06%
77	K4DXV	9	191	21.2	0.06%
78	W4NL	2	189	94.5	0.06%
79	NY4O	2	183	91.5	0.06%
80	W4PA	1	183	183.0	0.06%
81	N5EEI	2	178	89.0	0.06%
82	W4GKM	5	171	34.2	0.05%
83	WB4YDL	1	156	156.0	0.05%
84	W4TD	1	151	151.0	0.05%
85	WM4RB	1	109	109.0	0.03%
86	KF4BBH	1	105	105.0	0.03%
87	KG4TUW	1	105	105.0	0.03%
88	AF4YL	1	92	92.0	0.03%
89	K4GWG	1	92	92.0	0.03%
90	KM4H	3	79	26.3	0.02%
91	W4UR	1	75	75.0	0.02%
92	KI4MXY	5	42	8.4	0.01%
93	KJ4OAU	2	24	12.0	0.01%
94	W1ZM	1	20	20.0	0.01%
95	KD4HIK	1	19	19.0	0.01%

Total TCG logs submitted during 2009: 1600 with 319,966 QSOs

The Top 10 TCG contesters for 2009, roughly 11% of those submitting a log during the year, logged 155,534 QSOs or 48% of all TCG QSOs. These ten submitted 539 logs or 34% of all TCG logs. The Top 20 TCG contesters of 2009 were responsible for 72% of all QSOs logged by TCG. And finally, 95% of all Tennessee Contest Group QSOs were logged by half of our current active roster.

N4ZZ Don, AD4EB Jim and AB4GG Kenny, the Top 3 TCG contesters of 2009, logged 59,126 QSOs or 18.5% of all TCG QSOs while submitting 154 logs, just under 10% of the TCG total logs.

In all, TCG members submitted logs for 210 contests during 2009, an all-time high, up from 198 in 2008 and 188 in 2007. Here is a little information about some of those contests.

The Contests

The North American QSO Party for CW in January 2009 produced more logs for TCG than any other contest (38 logs) while the ARRL DX CW contest generated more QSOs than any other event in 2009 (18,966).

Here are the Top 10 TCG contests of 2009:

		2	009	2	008	2	007	20	006
	EVENT	Logs	QSOs	Logs	QSOs	Logs	QSOs	Logs	QSOs
1	ARRL DX CW	34	18,966	25	12,976	31	18,199	27	21,557
2	CQ WPX CW	29	17,727	18	13,635	20	14,976	17	13,585
3	CQ 160 CW	33	16,327	25	10,484	26	12,377	19	8,318
4	ARRL CW SS	31	16.129	29	13,276	21	10,680	22	12,230
5	CQ WW CW	31	15,011	27	9,842	24	10,195	22	8,519
6	ARRL 160 CW	31	14,962	31	13,735	32	14,528	25	11,903
7	IARU DX	29	13,513	31	13,175	20	13,001	_	_
8	NAQP CW Jan	38	13,481	25	11,159	26	13,069	26	11,180
9	NAQP CW Aug	29	12,904	24	10,694	19	7,459	22	7 , 920
10	ARRL RTTY RU	22	11,485	28	10,835	18	10,112	17	7,336
TOT	'AL	307	 150 , 505	263 =====	119 , 811				

The Top 10 contests for TCG during 2009 accounted for almost 5 % of the events participated in by the members. The 150,505 QSOs logged in those ten events accounted for 47 % of all contest QSOs logged by TCG during the year, and the 307 logs submitted for these same ten events amounted to 19 % of all TCG logs submitted.

In addition, TCG submitted 307 logs to the sponsors of these ten events, an increase of 44 logs (17%) over the 2008 figure. TCG logged an additional 30,694 QSOs in these Top 10 contests, an increase of 26% over last year's figure. Note: TCG was one of two host stations (W1AW/4) for the July 2006 IARU DX event so those numbers were omitted from the chart above.

TCG 2009 AT A GLANCE...

As seen in the chart below, January was again our most productive month with 50,347 QSOs in 156 logs. And once again June was our least productive month with just 66 logs and 5,658 QSOs. More logs (161) were submitted for TCG in September than in any other month. The Tennessee QSO Party, held every September, is only partially accounted for in the Radio Active Report. Only the logs of TCG Members, those who submit at least one log in some other contest during the year, are reflected in the report. Note: Field Day scores are never included in the Radio Active Report.

Monthly Totals

	2	2009		2008		2007
Report	Logs	QSOs	Log	s QSOs	Logs	QSOs
January	156	50,347	133	40,676	127	44,959
February	151	39,659	120	31,083	130	42,748
March	148	21,915	108	18,126	95	19,511
April	103	6,695	75	6,943	49	4,633
May	132	24,823	72	16,536	64	18,092
June	66	5,658	52	4,427	43	3,351
July	110	24,968	83	21,245	86	24,188
August	128	24,271	85	23,103	91	17,440
September	161	25,917	113	18,902	106	15,609
October	170	20,311	103	14,983	86	21,762
November	136	46,639	132	37 , 977	87	30,656
December	135	28,628	130	27,735	110	26,632
To Date	1,600	319 , 966	1,206	261 , 736	1,079	269 , 752

Despite the over-extended bottom of the sunspot cycle, Tennessee Contest Group continued to pound out the Qs in 2009. TCG posted a whopping 394 additional logs and 58,230 more QSOs in 2009 than in 2008. TCG also entered more events during 2009 (210) than in any of the previous six years.

TCG THE LAST SIX YEARS...

	2009	2008	2007	2006	2005	2004	2003
QSOs	319 , 966	261,736	269,581	213,608	252 , 581	247 , 926	211,838
Logs	1,600	1,206	1,074	839	876	882	657
Avg Qs/Log	200	217	251	255	288	281	322
Events	210	198	188	162	144	122	101
Players	95	93	79	73	75	79	76

There you have it. Keep in mind these figures reflect numbers posted by TCG members who operated in at least one qualifying event during 2009. However, Tennessee QSO Party entrants with no other log submitted or contest summary posted to the TCG email reflector are not represented in this report. Only QSO numbers posted to the TCG email reflector, or emailed to K4KO due to being late, are included in this report.

Thank you for submitting your logs to the contest sponsors with TENNESSEE CONTEST GROUP listed as your contest club. To find out more about the Tennessee Contest Group, or join, visit the club's online email list at: http://groups.google.com/group/tcg1

In 2010, post your contest summaries to: tcg1@googlegroups.com and don't forget to submit your logs to the contest sponsors!

Radio Active Report Guidelines at: www.k4ro.net/tcg/radioactive/RadioActGuide.html

Support the TCG online resources at: www.k4ro.net/tcg/sponsors.html

Again, congratulations to Don, Jim, Kenny and the entire Tennessee Contest Group for an outstanding, record-breaking year on the radio. Good luck and logs in 2010.

73 Greg Tomerlin, K4KO

Attend the Tennessee QSO Party www.tnqp.org