# 2007 Tennessee QSO Party – Results

The first three columns in the table below are a bit cryptic:

**C:** Station has earned a certificate.

**R:** Entry beat the previous TQP record in this category.

**1:** Station is a first-time entrant in the Tennessee QSO Party.

Te	Tennessee entrants:												
M	Mobile, multi-op, low-power:												
<u>C</u>	C R 1 Call QTH CWQ PHQ RYQ Mults Bonus Score Club												
X	X		W4NZ	(mobile)	726	1		151	9,000	338,180	(TCG)		

W4NZ: #1 Tennessee

M	obil	e, ı	nulti-op, high	n-power:							
<u>C</u>	<u>R</u>	1	Call	<u>OTH</u>	<u>CW Q</u>	PH Q	RY Q	Mults	Bonus	Score	<u>Club</u>
X	X		KY4L	(mobile)	453			125	10,300	180,175	Code Rage Mobileers

KY4L: #4 Tennessee

Operators:

W4NZ: K0EJ, N4DRV, W4NZ

KY4L: KY4L, NR4S

M	obil	e, s	ingle-op, low	-power:							
<u>C</u>	<u>R</u>	<u>1</u>	<u>Call</u>	<u>QTH</u>	<u>CW Q</u>	PH Q	RY Q	Mults	Bonus	Score	<u>Club</u>
X	X		K4LTA	(mobile)	426			115	10,200	157,170	
X	X		W9WI	(mobile)	340	18		120	6,100	132,820	
X	X		W4OQG	(mobile)	250			97	3,700	76,450	
X		X	NS2X	(mobile)	42	50		52	1,500	13,252	
X			WB4SLI	(mobile)		100		32	1,500	7,900	
			WB4CHH	(mobile)		44		30	1,500	4,140	
		X	W4SQD	(mobile)		35		31	900	3,070	(TCG)
			W4NI	(mobile)	25			24	100	1,900	

Fixed, multi-op, low-pov	ver:							
C R 1 Call	<u>QTH</u>	CW Q	PH Q	RY Q	Mults	Bonus	<b>Score</b>	Club

	X	K4TCG	Dickson	257	245	10	216		282,096	
X		NA4RO	Williamson	15	29		56	400	6,168	(TCG)
X		AA4UT	Knox	28		13	26		3,198	
X		WA4IRU	Franklin		23	1	30		1,470	

K4TCG: #2 Tennessee. TCG HQ, not eligible for awards.

Operators:

K4TCG: AF4QB, K4GWG, KF4CAU, KG4HDZ, KI4NGR, KI4TCN, NA4C, NY4N, W4VTH

NA4RO: W4BCG, W4LWW

AA4UT:

WA4IRU: KE4TVV, WA4IRU

Fi	xed,	, siı	ngle-op, high-	power:							
<u>C</u>	<u>R</u>	1	Call	<u>QTH</u>	CW Q	PH Q	RY Q	<u>Mults</u>	Bonus	<b>Score</b>	Club
X	X		K4RO	Cheatham	263	264		206	1,000	272,302	(TCG)
X	X	X	W4IX	Washington	238	66		158	200	133,868	(TCG)
X	X		N4ZZ	Davidson	207	102		140	300	115,800	(TCG)
X			N4VV	Greene	231			148	200	102,764	(TCG)
X			K1GU	Blount	232			142	200	99,032	(TCG)
			WO4O	Robertson	204			143	300	87,816	(TCG)
			WB4YDL	Obion	66	176	16	125	200	74,950	(TCG)
			N4DW	Sullivan	133			100	200	40,100	(TCG)
			AB4GG	Hamilton		191		71		27,122	(TCG)
			K4AMC	Davidson	117			69	100	24,319	(TCG)
		X	W2OO	Blount	11	6		23		1,035	(TCG)
		X	KI4MXY	Rutherford	_	4		3		24	Stones River ARC

K4RO: #3 Tennessee

Fi	xed,	, siı	ngle-op, low-	power:							
<u>C</u>	<u>R</u>	1	Call	<u>QTH</u>	<u>CW Q</u>	PH Q	RY Q	Mults	Bonus	<b>Score</b>	<u>Club</u>
X	X		NA4K	McMinn	250	106		172	200	165,664	(TCG)
X	X		K4KO	Wilson	219	32		156	700	108,496	(TCG)
X	X		N8NM	Campbell	224	41		130	100	98,120	(TCG)
X	X	X	W4DAN	Bradley	191	23		118	100	73,142	
X			N4ARO	Washington	167			110	100	55,210	
			AD4EB	Williamson	150			115	100	51,850	(TCG)
			K3CQ	Davidson	110			89	200	29,570	(TCG)
		X	WB9AZQ	Cumberland	119			79		27,492	
			K9IL	Weakley	109			79	200	26,033	
		X	W4NL	Blount	83	6		82	200	21,602	
		X	KB2MFS	Montgomery		123		77	100	19,042	

X	K4AL	Wilson	79	2		66	500	16,406	Wilson ARC
	WA4OSD	Sumner	69	4		60	100	13,000	(TCG)
X	W4SQE	Clay	67			50	100	10,150	(TCG)
X	KI4ES	Polk	70	9		41		9,348	(TCG)
X	W4UWC	Knox		112		37		8,288	
	KE4OAR	Loudon	9	67		46	100	7,506	(TCG)
X	W4EEH	Bradley		109		35		7,360	(TCG)
X	W4RKV	Tipton	47			45	100	6,445	
X	WB3JKQ	Knox	37	4		44	100	5,336	
X	W4APH	Wilson	12	49		39	100	5,326	
X	K4DXV	Blount	52	4		32		5,248	(TCG)
	W4MGY	Humphreys		45		47	300	4,530	(TCG)
X	KG4NVX	Giles		58		20		2,480	
	WA4JA	Maury		32		34		2,176	(TCG)
	W4DDR	Knox	21		6	33		1,980	(TCG)
	AA3VA	Hamilton	26			25		1,950	
X	WB5WAJ	Williamson		27		29		1,566	
X	AD0NW	Benton			21	24		1,512	
X	WT4DX	Henry			23	21		1,449	
X	AA2BY	Greene		32		22		1,408	Andrew Johnson ARC
X	KI4PSR	Williamson		21		22		924	
	N4JN	Wilson	1	16		18		630	(TCG)
X	KA4OTB	Williamson		12		14		336	(TCG)
X	WC2Z	Wilson		7		7		98	
	K4BP	McMinn		7		7		98	
X	N4LKE	Jackson		5		9		90	
X	KI4SAQ	Davidson		5		7		70	

NA4K: #5 Tennessee

Operators: WT4DX: K1XN

Fix	ĸed,	sir	gle-op, QRP:								
<u>C</u>	<u>R</u>	1	Call	<u>QTH</u>	CW Q	PH Q	RY Q	Mults	Bonus	Score	<u>Club</u>
X	X		N2WN-GRAI	Grainger	148			98	200	43,712	(TCG)
X		X	AI4EV	Davidson	5	2		10		190	
X			N2WN-CLAI	Claiborne	4			8		96	(TCG)
X			N2WN-UNIO	Union	4			5		60	(TCG)

<u>O</u> ı	Out-of-state entries: Fixed, single-op, high-power:												
Fi	xed	, siı	ngle-op, high	-power:									
<u>C</u>	<u>R</u>	<u>1</u>	Call	<u>OTH</u>	CW Q	PH Q	RY Q	Mults	Bonus	Score	Club		
X		X	K4RKN	Alabama		13		11	100	386			
X			CU2JT	Azores	69		2	60	200	12,980			
X			DL3GA	Germany	50		2	38	200	6,128			
X			K4BAI	Georgia	45	2		40	200	5,760	South East Contest Club		
		X	K1ZZI	Georgia	45		1	40	200	5,720	South East Contest Club		
			K4PIC	Georgia	35			30	200	3,350	South East Contest Club		
			N4GG	Georgia	16	2		17	100	984	South East Contest Club		
		X	KE4UWL	Georgia		4		4		32			
X			K9FH	Illinois		2		2		8	Single Digit Contesters		
X	X	X	W0BH	Kansas	108	64		115	300	52,280			
X		X	VE2FK	Quebec	64			58	200	11,336	Contest Group du Quebec		
X		X	N7BF	Washington	11	2	3	14	200	844	Western Washington DX Club		
X	X	X	N9CK	Wisconsin	102			78	200	24,068	Society of Midwest Contesters		

W0BH: #1 out-of-state N9CK: #5 out-of-state

Fi	xed.	, si	ngle-op, low-p	power:							
<u>C</u>	<u>R</u>	<u>1</u>	<u>Call</u>	<u>QTH</u>	CW Q	PH Q	RY Q	Mults	Bonus	Score	Club
X			K4ZGB	Alabama	42	5		36	100	4,996	Alabama Contest Group
X		X	KS5A	Arizona	42			36	100	4,636	Central Arizona DXA
		X	W7GVE	Arizona	33			28	100	2,872	
			W9CF	Arizona	26			22	200	1,916	
X		X	VE7BGP	British Columbia	3	2		5	100	165	Nanaimo Amateur Radio Association
X		X	K6GEP	California	14	2	1	16	200	984	Southern California Contest Club
X		X	DL4CW	Germany	11			11	100	463	DARC
X	X		KN4Y	Florida	70			62	300	13,320	Florida Contest Group

		X	K4JAF	Florida		8	8		128	Florida Contest Group
X			NA4BW	Georgia	25	3	25	100	2,125	South East Contest Club
X		X	KC9HGW	Illinois	11	2	10		370	
X		X	N9FC	Indiana	48	4	43	100	6,636	Society of Midwest Contesters
X			WA4VAP	Kentucky	8	5	16	100	820	
X		X	W5WJN	Louisiana		13	12	100	412	
X		X	WA3EOP	Maryland	7	21	21	100	1,528	
			K3TW	Maryland	22		18		1,188	Potomac Valley Radio Club
X			K8VFR	Michigan	34		26	100	2,752	
		X	KJ8O	Michigan		16	16		448	
X			WA0MHJ	Minnesota	36	2	38	100	4,698	Minnesota Wireless Association
X			K0GSV	Missouri	53		49	100	7,891	
			K0JPL	Missouri	38		31	100	2,428	
X		X	KD5UBC	Mississippi		16	14	100	548	
X			W1END	New Hampshire	53		44	200	7,196	Yankee Clipper Contest Club
X			W2CVW	New Jersey	55		49	100	8,185	
			KD2MX	New Jersey	27		25	100	2,125	Yankee Clipper Contest Club
X	X		N2CU	New York	96	24	88	400	29,968	Western NY DX Assn.
X	X		WB8JUI	Ohio	108	38	104	400	42,000	
			W8KNO	Ohio		36	28	100	2,116	Mad River Radio Club
			K8MR	Ohio	19	13	23	200	2,109	Mad River Radio Club
		X	KX8C	Ohio		25	20	100	1,100	
		X	KE8E	Ohio		14	12	100	436	
X			K5UV	Oklahoma	54		51	200	8,462	
X		X	OK2EC	Czech Republic	38		33	100	3,862	
X			VA3IX	Ontario	13	13	21	100	1,465	
		X	VE3AJ	Ontario		1	1		2	Contest Club Ontario
X	X		AD8J	Pennsylvania	59	24	59	300	13,575	Mad River Radio Club

		X	KB3LIX	Pennsylvania		41	33	100	2,806	Washington Amateur Communications
X			PA3ARM	Netherlands	20		18	100	1,180	
X		X	KB6OJE	Texas		19	18	100	784	
X	X	X	N4VA	Virginia	97	19	84	300	27,936	
		X	N3UA	Virginia	47	11	46	300	7,798	Potomac Valley Radio Club
X		X	KB10D0	Vermont	1	23	23	100	1,227	
		X	K1IB	Vermont	20		16	100	1,060	Yankee Clipper Contest Club
X			NG7Z	Washington	17	2	18	100	1,090	Western Washington DX Club
X		X	KC9KIO	Wisconsin		47	37	100	3,578	
			KA9JAC	Wisconsin	21	1	21	200	1,565	
			W9OA	Wisconsin	20		19		1,140	Northern Illinois DX Association

WB8JUI: #2 out-of-state N2CU: #3 out-of-state N4VA: #4 out-of-state

Fix	Fixed, single-op, QRP:										
<u>C</u>	<u>R</u>	1	<u>Call</u>	<u>QTH</u>	CW Q	PH Q	RY Q	Mults	Bonus	Score	Club
X			N4JF	Alabama	33	4		32	100	3,684	
X			W1KLM	Arkansas		21		17		714	(TCG)
X	X		W5JBV	Florida	68	21		63	300	15,798	
X		X	N0LY	Missouri	30			29	100	2,797	
X		X	K7ZYV	Mississippi	10			9		270	
X	X		K3WWP	Pennsylvania	63			54	200	10,406	
X	X	X	WA4PGM	Virginia	85	19		76	300	22,796	
X			WC7S	Wyoming	29			26	100	2,362	Wyoming DXCC

# **Team competition:**

<u>Te</u>	<u>Γennessee teams:</u>								
<u>C</u>	Team Name	<u>Score</u>	Members						
X	Code Rage Mobileers	180,175	KY4L						
	Wilson ARC	16,406	K4AL						
	Andrew Johnson ARC	1,408	AA2BY						
	Stones River ARC	24	KI4MXY						

<u>O</u> ı	Out-of-state teams:						
<u>C</u>	Team Name	<u>Score</u>	<u>Members</u>				

X	Society of Midwest Contesters	30,704	N9CK, N9FC
	Western NY DX Association	29,968	N2CU
	South East Contest Club	17,939	K1ZZI, K4BAI, K4PIC, N4GG, NA4BW
	Mad River Radio Club	17,800	AD8J, K9MR, W8KNO
	Florida Contest Group	13,448	K4JAF, KN4Y
	Contest Group du Quebec	11,336	VE2FK
	Yankee Clipper Contest Club	10,381	K1IB, KD2MX, W1END
	Potomac Valley Radio Club	8,986	K3TW, N3UA
	Alabama Contest Group	4,996	K4ZGB
	Minnesota Wireless Association	4,698	WA0MHJ
	Central Arizona DX Association	4,636	KS5A
	Washington Amateur Communications	2,806	KB3LIX
	Wyoming DXCC	2,362	WC7S
	Western Washington DX Club	1,934	N7BF, NG7Z
	Northern Illinois DX Association	1,140	W9OA
	Southern California Contest Club	984	K6GEP
	DARC	463	DL4CW
	Nanaimo Amateur Radio Association	165	VE7BGP
	Single Digit Contesters	8	К9FH
	Contest Club Ontario	2	VE3AJ

C: This club has won a club certificate.

# **TQP Records:**

Category	<u>QRP</u>			Ī	Low Power			High Power		
Single-op	43,712	N2WN	2007	165,664	NA4K	2007	272,302	K4RO	2007	
Multi-op				282,096	K4TCG	2007	201,472	K4TCG	2001	
Single-op Mobile				157,170	K4LTA	2007	148,878	K4LTA	2004	
Multi-op Mobile				338,180	W4NZ	2007				
Out-of-state	22,796	WA4PGM (VA)	2007	42,000	WB8JUI (OH)	2007	52,280	W0BH (KS)	2007	

Tennessee Team	273,407	Code Rage Mobileers	2006
Out-of-state Team	30,704	Society of Midwest Contesters	2007

# Notes from the logchecker:

Wow. Just look at the TQP Records above. The only records that didn't fall this year were the in-state team competition and two high-power records in categories that saw no entries this year. Compare total entries and total claimed QSOs for the last three years:

<u>Year</u>	Total entries	Total claimed QSOs
2005	71	4,005
2006	91	5,989
2007	138	10,732

That's a near doubling of the number of entries and more than doubling of the number of QSOs. Changes in the rules, allowing multipliers to count by band, have certainly resulted in major increases in scores. They don't account for the huge increase in activity though; that came from somewhere else. The promotional efforts of a number of TCG members – especially Greg Tomerlin, K4KO – have really paid off!

The quality of logs were quite good this year. No one source of errors really stood out. There were more "busted" calls and QTHs than in previous years, but that was because there were more QSOs made. And because there were more logs received, making it possible to cross-check more QSOs.

But the BIG news this time... was that we almost succeeded in activating all Tennessee counties! The fixed and mobile stations who operated there reported operation from most of the 95 counties. Other entrants reported QSOs with stations who didn't send in logs from additional counties. Activity was reported from <u>94 of the 95 counties!</u> (Lawrence County was the only holdout. We'll fix that in 2008!)

SSB activity seemed considerably improved this year. Let's try to keep working on this. This is also the first year we've emphasized RTTY operation. RTTY entrants complained about low activity, with some justification, but on the other hand I think the 99 RTTY QSOs reported are pretty decent for a first-time effort. It's easy to get on RTTY and/or PSK31; give it a try in 2008.

We have some exciting new awards for 2007 (and 2008) and some significant rules changes as well. Here's hoping you enjoyed 2007's Tennessee QSO Party; stay tuned, and have fun in the 2008 event!

## **Soapbox:**

#### CU2JT:

TNQP is one of my favourites with usually good activity. There were another QSO Party the same weekend, Arkansas, but I only heard ONE single station from AR.

I still need an efficient antenna on 20M if I would to achieve a top result. The present 1/2 wave vertical just can't compete with yagis. I had one goal this year and that was to beat my result from the last year and I think I did.

I goofed on my logger and had the macro sending "DX" instead of "CU" sorry for that...

Rig is a Kenwood TS-570D, an AL-811 amp and a 33ft vertical that I use on 40-10M with the help of a MFJ-962D tuner. I use a home made logging program which also has produced this Cabrillo log.

Thanks for a great contest and a special thanks to the mobile stations giving us multiple counties.

#### DL4CW:

I "stumbled" into that contest and worked a few stn, but condx went down at around 22 UT, the band almost behaved like having been switched off, hi. Unfortunately also had to get up early in the morning on Monday.

#### K3WWP:

The TNQP is becoming one of the top state QSO parties, and it was great fun today. My first somewhat serious effort in a state QSO party in a few years now. It was nice to work some NAQCC (<a href="http://www.usatek.net/~yoel/">http://www.usatek.net/~yoel/</a>) members. I hope a lot of those who took part in the TN QP will join in our monthly NAQCC sprints. Details on the club web site.

#### **K4HSM (@ AA4UT):**

Not a whole lot to work with, as our station couldnt go below 20 (no dipole), and there was no activity above 20 on 10 or 15.

We did manage a couple of RTTY and a few PSK31s late in the evening.

#### K8MR:

1-1/2 hours while returning from a Hamfest in western Ohio. I was able to break a surprising number of pileups from the car.

#### KA9JAC:

Sure wish the bands would have been better and that I could have spent more time at the rig. Seems there was a good turn out for getting all the counties active.

#### **KB6OJE:**

This is my first time entering the TN QSO Party and I'm happy to say I enjoyed finding quite a number of TN stations on the air. There were many more than I could hear for the AR QSO Party from here in the Dallas-Ft Worth area. Looking forward to next years TN QSO Party.

#### KD2MX:

I had listened earlier in the evening and heard nothing. Checked again just before ten pm and it was like the contest had just started. I logged the first few by hand, then figured I'd better start up GENLOG. Maybe everybody was on the other modes earlier. Had a fun hour and ten minutes.

#### KI4ES:

Tnx to everyone who was patient with me as I was a borderline LID on CW. I haven't operated in quite a while & it was the 1st time I tried to computer log with CW. I was chicken for quite a while & wouldn't call CQ, but finally worked up the nerve & it went OK. My sending was rustier than my receiving, I need to finish the keying interface for the rig. I don't have a great score, but my intent was to get Polk county on the air, so at least I did that a little. Most of the few TN stations that I did work were way down in the mud. I called several who never heard me. Maybe condx will be better next year.

### **KJ8O:**

17 QSOs sure doesn't seem like a lot, but I hope I am in the running. It was a lot of fun and I can't wait until next year.

#### KN4Y:

Lot of CW stations for a great short time effort.

#### N4LKE:

This is the first time to send in a contest log. I wish I had more time to spend in the TQP. But still in the middle of moving in and fixing things up. But got up a low dipole.

I will make a better showing next year.

(KI4PSR and KE4TVV also reported the 2007 TOP was their first contest. Welcome! - ds)

### N8NM:

Had another great time participating in TnQP! The bands were funny, as to be expected for this point in the cycle, but 80 was fantastic for in-state QSOs; just about everyone was incredibly loud, including the mobiles! Speaking of the mobiles, they did a great job again this year, and it was fun following them as they made their way through the state. The winner for most QSOs in my log is W4NZ, who made it in there from 8 different counties. I'm already looking forward to putting Campbell County on the air again next year!

#### NG7Z:

Got on for a couple of hours after a big yard job. took up most of the afternoon. I was pretty burnt out after the Sprint last nite. But it's important to participate in the state QSO parties.

#### NS2X:

First TQP and I decided to try Mobile. Enjoyed the drive but bands didn't seem very good. I didn't hear one TN station calling CQ TQP? Could not tell there was a contest going on from my end. I would suggest giving bonus points for stations being sole givers of a particular county(s).

(40 meters <u>was</u> rather long, not many in-state QSOs reported, especially for the mobiles. We did give mobiles credit for each county they operate from, if they are the sole giver of that county & don't work anyone else there. NS2X got two bonus multipliers for activating Jackson and Macon Counties - ds)

#### PA3ARM:

Tks to all for all Cuagn in 2008!

### VE2FK:

It was nice to find great contesters in the TQP. Working guys mobile was so fun. Too bad the skip was not ok on 80m.

#### VE7BGP:

My first attempt at your Tennessee QSO Party I was using my very simple Low Power 50 Watts Maxinium power Ten Tec Argosy. The band was rather poor and a lot of qrm from other contests. The band then went long to South Americia with the beam heading. Here is my log. I wish the band would have been better so I could have used that Argosy at the 5 watt setting.

### W1END:

Good activity this year - both fixed and mobile stations. Bands seemed adequate but not great. Thanks to everyone.

#### W4DDR:

I enjoyed the QSO party and am looking forward to doing it again next year!

#### W4EEH:

I noticed not much of activity from Tennesse stations.

## W4OQG:

We ran seven counties, but ran out of time before putting on our home county of Shelby. I got mobbed from most all counties and was working on average three stations per minute on CW at times. I ran CW only and then WB4CHH operated phone only from each county.

### W5WJN:

I operated the contest while mobiling around Zachary, La. and I was trying out a brand new Bug Catcher Coil on the mobile. Had a great time working all the Tennessee stations and could have worked many more if I had had the time. Look forward to working the Party again next year.

#### W8KNO:

Created this log using Notepad. Hope it is in the correct format. (it was - ds) Conditions were just great on 40m from Ohio. Stations were spread from 7.197 to 7.260 making it an easy event to work. Thanks go to all the operators and WB4SLI/m, in particular, who let me ride along.

#### WA0MHJ:

Nice to be back after a 3 year absence. I wish I could have put in more time, but too many other things going on. Tough going on SSB here with WAE and my weak signal. Thanks to all the mobiles.

#### WA4JA:

Not a lot of time spent, but at least Hickman and Lewis did get on.

#### WA4PGM:

Awesome job by the mobiles, to the event sponsors THANKS for your hard work in making the TNQP a fun event. Hopefully some day you'll offer a few plaques for the event.

(your wish is our command - ds)

#### WB3JKQ:

Lots of fun, too bad so few on 160.

(good point. 160 could be good for a BUNCH of additional multipliers. - ds)

#### WB4SLI:

First time mobile SOLO - never again!

#### WB8JUI:

Always a pleasure to work my friends in Tennessee!

### **WC7S:**

Grand fun, even with the band prop not great, it still turns out to be a great way to meet new friends, test antennas and have fun. Wow, what a great bunch of ears you guys have. Thanks to all that make this possible. See you next year.