



2010 Tennessee QSO Party

Wow.

The 2010 Tennessee QSO Party is over, and it was a doozy. (I hope that's the right spelling!) We've shattered many of our records. All reports suggest plenty of fun was had by all! Excellent propagation, good weather, plenty of mobiles, plenty of fixed activity.

We also managed to activate all 95 counties. Nobody managed to actually work all 95, but WB8JUI did work 86. Not bad!

The first new record was for the number of entries. There are 231 entries below; that's a 22% improvement over last year and an all-time record. 32,627 QSOs were reported, for an even healthier 34% improvement. Ten new score records were set. NB4M, N4DW, and K4RO easily broke the QRP, low power, and high power single-op records. (N2WN and WO4O also broke the QRP and high power records, but NB4M and K4RO broke them even further!) The McMinn County gang, operating K4TCG, shattered the previous high power multi-op record by 300%. One wonders, if this continues, might someone break a million points next year?

N4Q and K4LTA easily broke the QRP and low power single-op mobile records. NY4N and W4SIG also broke the low power record, but Bill beat them both. The N4ZZ team broke the multi-op low power mobile record; the W4NZ team also beat their own 2009 record, but fell to Don's team.

All three out-of-state single-op records also fell. W0MHS broke WA4PGM's QRP record; WB8JUI broke N8II's low power record; and W0BH broke his own high power record. He also became the first out-of-state station to break 100,000 points in the Tennessee QSO Party. W8TM and KU5B also bested the old QRP record, as did previous holder WA4PGM. W1NN broke the low power record, and VE3KZ and NT2A also beat W0BH's 2009 high power mark.

Finally, both team records also fell. The in-state Mobile Teams organized by Jeff NY4N dominated; the West team edged the East team, with both beating last year's record. Out-of-state, the Mad River Radio Club moved up two places to come out on top & take the record. The South East Contest Club also beat their own 2009 record but couldn't get past Mad River.

Nobody ran away with a completely unchallenged victory, but we didn't have any of the ultra-close races we had last year.

Most importantly, everyone seems to have fulfilled the Tennessee Contest Group's Prime Directive: HAVE FUN!

Now, the numbers. "A" means this station won an award (Certificate, Plaque, or priZe). "R" means this entry is a new TNQP record. "1" means this is a first-time entrant.

Tennessee results:

Fixed, single-op, high power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
P	R		K4RO	Cheatham	462,556	487	283	0	228	400	
C	R		WO4O	Robertson	362,620	498	76	0	220	500	
C			N4VV	Greene	299,379	477	0	0	209	300	
C			N4IR	Sullivan	232,504	428	0	0	181	100	
C			K4AMC	Davidson	212,258	374	0	0	189	200	
C		1	N4AAI	Anderson	209,480	436	0	0	160	200	
C			K3CQ	Davidson	166,463	353	0	0	157	200	
C			W4PV	Knox	143,880	0	553	0	130	100	
C		1	W4PHS	Williamson	64,108	0	341	0	94	0	
C			W2OO	Blount	35,005	13	249	0	65	100	
			W4NL	Blount	23,240	96	0	0	80	200	
			NA4C	Dickson	12,874	46	30	0	63	400	Dickson Co. ARC
			N4BBB	Rutherford	10,660	0	96	0	55	100	

K4RO wins the plaque for First Place, Single Operator, High Power, courtesy of WC2Z.

Fixed, single-op, low power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
P	R		N4DW	Sullivan	269,814	434	0	0	207	300	Bristol ARC
C			WF7T	Davidson	156,972	272	101	0	154	200	
C			WA4SM	Hamilton	153,924	346	0	0	148	300	
C			AB4GG	Hamilton	108,144	0	412	0	131	200	
C		1	K2OWR	Morgan	81,028	0	431	0	94	0	
C			N4ARO	Washington	78,407	199	0	0	131	200	
C			KI4ES	Polk	77,090	224	9	0	111	500	
C			AA4N	Monroe	65,340	220	0	0	99	0	
C			W4DAN	Bradley	46,008	114	113	0	81	0	
C			W6UB	Blount	44,310	163	0	0	90	300	
C			W4BK	Sumner	23,631	53	60	8	77	300	
C		1	KJ4KVC	Hickman	23,460	0	146	0	80	100	
C			W4NI	Davidson	19,300	98	13	0	60	100	
C		1	W4JUJ	Bradley	11,832	0	116	0	51	0	
C		1	AC4M	Hawkins	10,293	0	0	73	47	0	

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C			WM4RB	Bradley	8,610	0	105	0	41	0	
C		1	AD4WX	Decatur	4,160	0	52	0	40	0	
C		1	WA4EQO	Dyer	2,842	0	49	0	29	0	
C		1	K4CX	Williamson	2,440	14	0	16	26	100	
C		1	KC4ZPB	Shelby	2,284	28	0	0	26	100	
			K4DXV	Blount	1,710	30	0	0	19	0	
			WA4JA	Maury	1,700	0	32	0	25	100	
			WB3JKQ	Blount	1,552	14	12	0	22	100	
			KE4OAR	Loudon	1,083	5	21	0	19	0	
C		1	NY4O	Williamson	898	0	21	0	19	100	
C		1	KD4NH	Carter	798	0	21	0	19	0	
			KA5VZG	Henry	364	0	12	0	11	100	
C		1	N4DTF	Shelby	108	0	2	0	2	100	

N4DW wins the plaque for First Place, Single Operator, Low Power, courtesy of NA4C.

Fixed, single-op, QRP:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
P	R		N2WN	Grainger	157,697	295	46	0	161	400	
C	R		NB4M	Rutherford	136,820	296	36	0	142	500	
C			K4KO	Wilson	78,692	211	0	0	124	200	Cedar Forest QRP Group
C		1	NU4B	Knox	65,042	202	0	0	107	200	
C		1	W4UT	Hamilton	15,150	101	0	0	50	0	
			KS4X	Hamilton	9,572	30	39	0	54	500	
C		1	W4SK	Obion	6,700	55	0	0	40	100	

N2WN wins the plaque for First Place, Single Operator, QRP, courtesy of W4SK.

Mobile, single-op, high power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C			KJ4BIX	/mobile	63,780	0	322	0	95	2,600	Mobile Team West

Mobile, single-op, low power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
P	R		K4LTA	/mobile	504,776	1,057	0	0	156	10,100	Mobile Team East
C	R		NY4N	/mobile	402,580	934	0	0	140	10,300	Mobile Team West
Z	R	1	W4SIG	/mobile	324,375	725	0	0	145	9,000	Mobile Team West
C			W9WI	/mobile	297,640	746	0	0	130	6,700	Mobile Team East
C			K4ZGB	/mobile	168,160	456	0	0	120	4,000	Mobile Team West

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C			W4OQG	/mobile	118,037	379	0	0	101	3,200	Mobile Team Middle
C		1	KG4VBK	/mobile	75,885	261	0	0	95	1,500	
C			KK4TA	/mobile	9,620	0	106	0	35	2,200	Mobile Team East
			K4GWG	/mobile	4,232	0	54	0	29	1,100	Mobile Team Middle
			WB4CHH	/mobile	1,952	0	33	0	22	500	Mobile Team Middle

W4SIG wins a subscription to the *National Contest Journal* for First Place, in-state first-time-entrant, courtesy of ARRL.
K4LTA wins the plaque for First Place, Single Operator, Mobile, courtesy of SEDCO & W4NL.

Mobile, single-op, QRP:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C	R		N4Q	/mobile	10,785	81	4	0	35	2,000	Mobile Team East

Fixed, multi-op, high power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
	R		K4TCG	McMinn	805,714	519	724	8	266	0	
C			WB4NCW	Lincoln	175,990	109	450	42	130	100	Coldwater Contest Group

K4TCG operators: K4BP, KA4JPB, K4CTB, KC4KUZ, KD4HIK, NA4K, NA4IT
WB4NCW operators: NQ4U, WB4NCW, KJ4EEW

Fixed, multi-op, low power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C			K4EDI	Johnson	171,900	246	203	0	150	300	Bristol ARC
C		1	KA4R	Sullivan	61,975	201	11	0	99	100	
C		1	WF4Q	Madison	8,800	0	100	0	44	0	

K4EDI operators: K4EDI, KN5S
KA4R operators: KA4R, W4CZ, K4UTN
WF4Q operators: AI4DB, KD4MPN, N4JDN

Mobile, multi-op, low power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C	R		N4ZZ	/mobile	632,792	1,308	0	0	158	12,800	Mobile Team West
Z	R		W4NZ	/mobile	587,596	1,186	0	0	162	11,200	Mobile Team East
C			W4AN	/mobile	344,282	841	0	0	134	6,200	Mobile Team Middle

N4ZZ operators: N4ZZ, AD4EB, KI4HVY
W4NZ operators: N4WR, K4VIG, W4NZ
W4AN operators: K4BAI, KU8E

W4NZ wins an Elecraft BL2 balun kit, courtesy of Elecraft, for coming in second in the closest race in the 2010 Tennessee QSO Party. N4ZZ beat them by 7.14%.

N4ZZ wins the plaque for First Place, Multi Operator, Mobile, courtesy of W4NZ.



Out-of-state results:

Fixed, single-op, high power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
P	R		W0BH	Kansas	104,802	206	40	0	149	800	
P	R		VE3KZ	Ontario	97,224	201	25	0	148	600	Contest Club Ontario
C	R		NT2A	New York	77,507	183	15	0	133	500	Yankee Clipper Contest Club
C			N4PN	Georgia	71,554	165	54	0	118	400	SECC
C		1	AA3B	Pennsylvania	70,225	175	0	0	133	400	Frankford Radio Club
C			K1ZZI	Georgia	43,456	138	0	0	104	400	SECC #1
C			WB8WKQ	Michigan	37,524	112	40	0	89	500	L'Anse Cruise
C			K0IO	Iowa	37,424	120	18	0	94	200	Newton ARA
			W4BQF	Georgia	20,192	98	0	0	68	200	SECC #2
C			VE2FK	Quebec	20,129	91	0	0	73	200	Contest Club du Quebec
C		1	N8BJQ	Ohio	18,250	74	14	0	71	500	Southwest Ohio DXA
C			W7GKF	Washington	15,655	85	0	0	61	100	Radio Club of Redmond
C			K8JQ	West Virginia	15,080	68	22	0	60	200	
C		1	WA6KHK	California	14,500	69	14	0	60	400	
C			W4BCG	Kentucky	13,852	47	7	0	57	400	
C		1	VE9AA	New Brunswick	13,756	62	13	0	63	400	Maritime Contest Club
			N3RJ	Pennsylvania	12,072	66	7	0	56	200	
C			DL3GA	Germany	10,045	65	0	0	51	100	
C		1	K4HAL	Alabama	9,300	52	12	0	50	300	
C			K4XU	Oregon	7,725	49	9	0	45	300	Central Oregon DXC
		1	K4AB	Alabama	6,591	45	8	0	41	400	Alabama Contest Group
C			N2BJ	Illinois	6,350	22	42	0	41	200	SMC
C		1	K1PX	Connecticut	6,304	47	0	0	44	100	
C			N3KN	Virginia	5,816	44	6	0	39	200	
C		1	OK1VD	Czech Rep.	3,763	37	0	0	33	100	
			K9UQN	Illinois	2,688	32	0	0	28	0	
		1	W0BR	Pennsylvania	2,541	13	22	0	27	300	
C			AE1T	New Hampshire	2,436	25	6	0	28	0	Yankee Clipper Contest Club
		1	N4YT	Georgia	2,056	0	32	0	29	200	SECC
C		1	F5IN	France	1,375	250	0	0	17	100	
C			KA1DWX	Delaware	1,222	22	0	0	17	100	
C			VE1OP	Nova Scotia	1,183	19	0	0	19	100	Maritime Contest Club
C		1	SM5QU	Sweden	148	4	0	0	4	100	

W0BH wins the plaque for First Place, out-of-state, high power, courtesy of N8UM.

VE3KZ wins the plaque for First Place, North America (non-U.S.), courtesy of N2WN.

Fixed, single-op, low power:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
P	R		WB8JUI	Ohio	87,370	200	33	1	130	400	Mad River Radio Club
C	R		W1NN	Ohio	84,250	184	49	0	129	400	Mad River Radio Club
Z		1	W1UE	Massachusetts	72,152	175	14	2	128	600	Yankee Clipper Contest Club
C			WA3HAE	Pennsylvania	71,680	174	36	0	120	400	Weekend Warriors
C			K5LH	Texas	60,690	165	0	0	122	300	Heart of Texas DX Soc.
C			N9CK	Wisconsin	58,810	165	0	0	118	400	SMC
C		1	N8NA	Delaware	55,462	157	6	0	114	400	Frankford Radio Club
C		1	K0RC	Minnesota	54,614	146	20	0	113	600	Minn. Wireless Assoc.
C			W4SVO	Florida	46,608	114	42	0	108	600	SECC #1
C			K4BSK	N. Carolina	40,940	140	0	0	97	200	
C			K9JF	Washington	37,622	112	21	0	99	200	
C		1	W0MSM	Missouri	35,874	121	0	0	98	300	
C			VE1RGB	Nova Scotia	34,500	120	0	0	95	300	Maritime Contest Club
C		1	K8WSN	Michigan	32,068	105	23	0	88	300	
C		1	K9YC	California	31,094	114	2	0	89	300	Northern California CC
C			AD5WI	Arkansas	30,898	118	0	0	87	100	
C			NO5W	Texas	30,545	119	0	0	85	200	Central Texas DX & Contest Club
C		1	K9DU	Minnesota	27,075	105	0	0	85	300	Minn. Wireless Assoc.
C			KN4Y	Florida	26,522	107	0	0	82	200	Florida Contest Group
C			W4UCZ	Georgia	25,472	108	0	0	78	200	SECC #2
P			OK2EC	Czech Rep.	25,380	110	0	0	76	300	Czech Contest Club
C		1	HA1AG	Hungary	22,838	98	0	0	77	200	World Wide Young Contesters
C			KS5A	Arizona	20,950	86	8	0	75	400	Arizona Outlaws CC
C			K2SX	South Carolina	20,156	91	0	0	72	500	SECC #2
C		1	K2XE	New Jersey	20,098	92	9	0	67	400	
C		1	K0EU	Colorado	19,908	78	12	0	76	300	Grand Mesa Contesters of Colorado
C		1	WA4WLI	Alabama	17,520	82	0	0	70	300	Alabama Contest Group
C		1	N4UC	Alabama	16,385	83	0	0	65	200	
			K0PC	Minnesota	15,032	78	1	0	62	400	Minn. Wireless Assoc.
C			W1END	New Hampshire	14,522	77	0	0	62	200	Yankee Clipper Contest Club

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
			KE7DX	Arizona	14,186	68	11	0	61	400	Arizona Outlaws CC
			ND3R	Pennsylvania	12,880	65	9	0	60	100	
C		1	K4OD	Georgia	12,620	62	17	0	56	300	SECC
C		1	KE3X	Maryland	11,792	65	6	0	56	200	Potomac Valley RC
			K8MR	Ohio	11,383	59	17	0	53	200	Mad River Radio Club
C		1	K0AP	Kansas	10,792	64	3	0	54	100	Kansas City DX Club
C		1	N2ZN	New York	10,058	62	0	0	53	200	Rochester DX Assn.
			NG7Z	Washington	9,820	59	4	0	52	200	
C		1	K1TN	New Jersey	9,450	61	0	0	50	300	
C			W9QL	Illinois	9,396	0	83	0	56	100	SMC
			AE8M	Ohio	8,455	49	16	0	45	400	
C			N3UA	Virginia	8,350	55	0	0	50	100	Potomac Valley RC
			N3TG	Virginia	7,955	55	0	0	47	200	Sterling Park ARC
			K3TN	Maryland	7,902	50	8	0	47	100	Potomac Valley RC
C		1	K0TK	Minnesota	7,552	54	0	0	46	100	Minn. Wireless Assoc.
C			K7ZYV	Mississippi	7,552	54	0	0	46	100	
C		1	KJ4AOM	Kentucky	7,514	53	0	0	46	200	
C		1	W1WBB	Rhode Island	7,514	53	0	0	46	200	CTRI Contest Group
C		1	K4YT	Virginia	7,152	47	4	0	48	0	
C		1	W4AWF	Alabama	6,724	36	19	0	44	300	Alabama Contest Group
			W2LHL	New Jersey	6,400	50	0	0	42	100	
			W2CVW	New Jersey	6,004	48	0	0	41	100	
C		1	K0LWV	Missouri	5,881	47	0	0	41	100	
C		1	K4UWH	N. Carolina	5,700	46	1	0	40	100	
C			AA5JG	Oklahoma	5,102	43	0	0	38	200	
C			PA3ARM	Netherlands	5,102	43	0	0	38	200	
			K5ME	Texas	5,035	47	0	0	35	100	
C		1	VA1GE	Nova Scotia	4,995	45	0	0	37	0	
C		1	NA3V	Pennsylvania	4,936	36	8	0	39	100	Nittany ARC
			K0HNC	Kansas	4,925	41	1	0	37	300	
C			N9HDE	Iowa	4,540	38	5	0	35	200	
C			SP5SA	Poland	4,076	38	0	0	34	200	
			N3KR	Pennsylvania	4,060	40	0	0	33	100	Frankford Radio Club
C		1	KB6NU	Michigan	3,725	39	4	0	29	100	
C		1	W6RA	Oregon	3,500	30	5	0	31	400	
C		1	AA2JZ	Florida	3,448	34	0	2	31	100	

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
			N1NN	Massachusetts	3,445	33	3	0	29	400	
C		1	K0VBU	Kansas	3,169	33	0	0	31	100	Kansas City Contest Club
C		1	AA8IA	Ohio	2,997	33	6	0	27	0	Mad River Radio Club
C		1	K8DV	Ohio	2,872	31	3	0	28	100	Wireless Outback DX Crew
			W8KNO	Ohio	2,788	8	30	0	32	100	Mad River Radio Club
			K9BTQ	Wisconsin	2,622	22	10	0	27	300	West Allis RAC
			W4ZPR	Virginia	2,362	29	0	0	26	100	
C			VA3WPV	Ontario	2,306	14	18	0	27	200	
			NV9X	Illinois	2,175	19	11	0	25	200	Metro DX Club
C		1	NM5M	Texas	2,032	28	0	0	23	100	BOARS
			N9VPV	Illinois	1,828	0	32	0	27	100	
			NM2L	Georgia	1,825	25	0	0	23	100	SECC
			KJ8O	Michigan	1,675	0	27	3	25	100	
C		1	N9BT	Illinois	1,552	16	9	0	22	100	SMC
C		1	KR9E	Indiana	1,442	0	27	0	23	200	
C		1	WB8SKP	Kentucky	1,204	0	24	0	23	100	Murray State University
C		1	K3WOW	Pennsylvania	1,066	0	23	0	21	100	
C		1	KB1REQ	Massachusetts	1,000	0	20	0	20	200	Whitman ARC
			KC9KIO	Wisconsin	1,000	0	20	0	20	200	
C		1	WA5TRX	Louisiana	960	0	20	0	19	200	
			W1KDA	Rhode Island	812	0	18	0	17	200	
			KA2FHN	New York	724	4	12	1	16	100	
			K4AMA	South Carolina	644	0	17	0	16	100	SECC #2
C		1	W0YJT	Kansas	450	3	8	0	10	200	
C		1	W3GEG	West Virginia	438	0	13	0	13	100	
C		1	N9FN	Indiana	436	0	14	0	12	100	Lafayette DX Assoc.
C			VE5BCS	Saskatchewan	400	0	10	0	10	200	
C		1	VE3PYJ	Ontario	388	0	12	0	12	100	
C		1	KT4Q	Florida	386	2	10	0	11	100	Florida Contest Group
C		1	WW3MM	Maryland	380	0	10	0	9	200	
C		1	AB5XZ	Texas	328	0	8	0	8	200	
C		1	VA3CBE	Ontario	310	7	5	0	10	0	
C		1	W4JHU	Virginia	310	0	9	1	10	100	Loudoun ARG
			W7KAM	Arizona	262	0	9	0	9	100	Arizona Outlaws CC

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C		1	W0NFS	Missouri	260	0	10	0	8	100	
C		1	K7RXC	Wyoming	214	1	2	0	2	200	
C		1	KC9QHL	Indiana	198	0	7	0	7	100	
			K6GEP	California	175	5	0	0	5	100	Southern California CC
C		1	KG6YPH	California	172	0	6	0	6	100	Northern California CC
			KB3IPZ	Pennsylvania	150	0	5	0	5	100	
C		1	KA0EIC	Kansas	112	0	0	2	2	100	
			K6CSL	California	70	2	4	0	5	0	Northern California CC
C		1	SM5CSS	Sweden	27	3	0	0	3	0	SK5AA
C		1	WA7SLH	Arizona	8	0	2	0	2	0	Arizona Outlaws CC
			K6VUG	California	3	0	0	1	1	0	
C		1	K7KFB	Washington	2	0	1	0	1	0	Snohomish Co. Hams Club

WB8SKP operator: KJ4TKH

WIUE wins a subscription to the *National Contest Journal* for First Place, non-Tenn., first time entrant, courtesy of ARRL.

WB8JUI wins the plaque for First Place, out-of-state, low power, courtesy of N5WR.

OK2EC wins the plaque for First Place, DX, courtesy of N4LKE.

Fixed, single-op, QRP:

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
P	R	1	W0MHS	Missouri	52,452	164	0	0	106	300	
C	R	1	W8TM	Ohio	38,047	129	18	0	89	400	Mad River Radio Club
C	R		WA4PGM	Virginia	34,424	114	15	0	92	200	Central Virginia CC
C	R	1	KU5B	Texas	24,495	91	16	0	79	400	Central Texas DX & Contest Club
C			W5JBV	Florida	17,450	78	8	0	69	200	Alabama Contest Group
C		1	N5WLA	Texas	9,036	58	4	0	48	300	
C		1	WA8HSB	Alabama	8,237	57	0	0	47	200	
C			W4QO	Georgia	7,220	52	0	0	45	200	SECC
C		1	NQ2W	New York	2,200	28	0	0	25	100	
C		1	KB1PBA	New Hampshire	1,756	24	0	0	23	100	
C			VA3RKM	Ontario	1,718	23	0	0	22	200	Contest Club Ontario
C		1	KU1U	Maine	1,700	16	9	3	20	200	Maritime Contest Club
C		1	N1LU	New Hampshire	1,069	19	0	0	17	100	
C		1	W0MRZ	Iowa	848	13	7	0	16	0	
			K3TW	Florida	533	11	2	0	9	200	Florida Contest Group

A	R	1	Call	QTH	Score	CW	PH	RY	Mult	Bonus	Club
C			W9CF	New Mexico	90	6	0	0	5	0	Arizona Outlaws CC

W0MHS wins the plaque for First Place, out-of-state, QRP, courtesy of WF7T.

Tennessee Teams:

A	R	Score	Team	Members
P	R	1,591,687	Mobile Team West	N4ZZ, NY4N, W4SIG, K4ZGB, KJ4BIX
	R	1,410,417	Mobile Team East	W4NZ, K4LTA, W9WI, N4Q, KK4TA
		468,503	Mobile Team Middle	W4AN, W4OQG, K4GWG, WB4CHH
		441,714	Bristol ARC	N4DW, K4EDI
		85,392	Cedar Forest QRP Group	K4KO, W4SK

Mobile Team West wins the plaque for First Place, Tennessee Team, courtesy of K4KO.

Out-of-state Teams:

A	R	Score	Team	Members
P	R	224,047	Mad River Radio Club	WB8JUI, W1NN, W8TM, K8MR, AA8IA
	R	183,997	South East Contest Club #1	N4PN, W4SVO, K1ZZI, K4OD, NA4BW
		166,617	Yankee Clipper Contest Club	NT2A, W1UE, W1END, AE1T
		129,747	Frankford Radio Club	AA3B, N8NA, N3KR
		104,273	Minnesota Wireless Assoc.	K0RC, K9DU, K0PC, K0TK
		98,962	Contest Club Ontario	VE3KZ, VA3RKM
		76,108	Society of Midwest Contesters	N9CK, W9QL, N2BJ, N9BT
		73,684	South East Contest Club #2	W4UCZ, W4BQF, K2SX, W4QO, K4AMA
		55,040	Central Texas DX & Contest Club	NO5W, KU5B
		51,139	Maritime Contest Club	VE1RGB, VE9AA, VE1OP, KU1U
		48,285	Alabama Contest Group	WA4WLI, W5JBV, W4AWF, K4AB
		35,496	Arizona Outlaws Contest Club	KS5A, KE7DX, W7KAM, W9CF, WA7SLH
		31,336	Northern California CC	K9YC, KG6YPH, K6CSL
		28,044	Potomac Valley Radio Club	KE3X, N3UA, K3TN
		27,441	Florida Contest Group	KN4Y, K3TW, KT4Q
		3,881	South East Contest Club #3	N4YT, NM2L

The Mad River Radio Club wins the plaque for First Place, out-of-state team, courtesy of the Dickson Signal Corps.

Tennessee QSO Party Records:

Category	QRP			Low power			High power	
	Score	Call	Year	Score	Call	Year	Score	Call
Single-op fixed	157,697	N2WN	2010	269,814	N4DW	2010	462,556	K4RO
Multi-op fixed	65,662	NB4M	2009	282,096	K4TCG	2007	805,714	K4TCG
Single-op mobile	10,785	N4Q	2010	504,776	K4LTA	2010	148,878	K4LTA

Category	QRP			Low power			High power	
Multi-op mobile				632,792	N4ZZ	2010		
Single-op non-TN	52,452	W0MHS	2010	87,370	WB8JUI	2010	104,802	W0BH
Multi-op non-TN				3,572	KC9KIO	2009		
Tennessee Team	2010	1,591,687	Mobile Team West					
Non-Tenn. Team	2010	224,047	Mad River Radio Club					

Prizes:

The Tennessee Contest Group would like to thank the following for donating prizes and plaques:

- - Elecraft (<http://www.elecraft.com>)
- - American Radio Relay League (<http://www.arrl.org>)
- - South East DX & Contesting Organization (SEDCO) (<http://sedco.homestead.com>)
- - Dickson Signal Corps (<http://www.qsl.net/dicksonarc>)
- - QCWA Chapter 182, in memory of Don, N4TN (<http://www.qsl.net/w4qw/>)
- - TCG members AD4EB, K4KO, N4LKE, N8UM, NA4C, W4NZ, W4SK, and WC2Z

Notes from the logchecker:

Several entrants had problems this year with "cascading broken calls". They miscopied a call early in the contest – and then, the incorrect call ended up in their software's memory. When they worked the same station again on another band, or from another county, they entered the same incorrect call again. One mobile lost five QSOs with an out-of-state station this way. If your ears are telling you one thing & your computer is telling you something else, trust your ears!

Other entrants lost points by looking stations up in a database. Two stations claimed QSOs with K4TCG in Cheatham County. K4TCG was in McMinn County this year. Kirk K4RO, trustee of our K4TCG callsign, lives in Cheatham County, so K4TCG comes up as being located in Cheatham – but it's been a LONG time since the bonus station was actually operated from there. W4SK is another call that fooled some operators; John lives in Wilson County, but he operated from Obion. At least one QSO was reported with a mobile operator in his home county; in fact, that mobile didn't make any QSOs from his home county.

Entrants should know, that in many contests one would be disqualified for looking up exchange information in a database. In recognition of the large number of first-time contesters in the QSO Party, we don't do that. But it's really not a good practice, and even though you don't get disqualified, it will cost you points.

Soapbox:

AA5JG: Thanks for another good QSO party. See you in 2011.

AA8IA: Because of family plans I was not able to plan for a full time effort. The weather was beautiful today. I got on at 2330z for less than two hours, and 40m was beautiful to TN. I jumped between CW and SSB on 40m, and didn't bother to even check any other bands. A ton of mobile activity. In the little bit of time I worked I counted 10 mobiles for 21 Qs. I wish I could have made a better showing, but it is great to spend the holiday with the family as well. Thanks to the sponsors for rallying the troops together for a great contest, and thanks to all the stations for the Qs!

DL3GA: There was quite some QSB and QRN from the southwest when I started this year, but thankfully it disappeared slowly. Many gaps on my TN county map were filled, but some are left so see you next year.

K1TN: The weather was just toooo nice but I did play the last 3.5 hours on and off. The local PBS station ran a 1970 Leonard Cohen Isle of Wight concert film the last hour; I watched that while I tuned around, which was good exercise because the TV and the Superstation are in different rooms.

Seemed to be a good turnout. Nice to have a few Tennessee guys get on 160 and to be able to work them. Some nasty pileups on 40 and 80. It's all in timing and full break-in, boys and girls. K3, 130-foot CF in trees, sent code by hand, paper log.

K2SX: Missed the beginning hours due to other commitments. Good activity level, particularly from the mobiles. Thanks to all for the QSOs.

K3TW: Greetings from my new QTH in Florida.

K4AMA: My 1st contest... thanks for the great work!! huge fun!

K4RO: Had a blast this year. Participation was wonderful. Thanks Doug, Greg and all the mobile operators.

K4XU: Was only able to work the first hour and the last three hours. It's tuff working mobiles on 80m from the west coast! Thanks for the fun.

K4ZGB: For my DX q's I used the DX prefix. Hope that works.
(W9WI: To be honest, no grin). Seriously, the exchange is specified as RS(T) and DXCC Entity, ("Country") and each separate entity is a separate multiplier. If you work any DX, please enter their country prefix in your log. Thanks!)

K5LH: Enjoyed the contest greatly, even without a CW-only category.
(W9WI: Chris will be happy with one of our rules changes for next year!)

K6CSL: Special TNX for N4UHZ, W4PV and K4PJ for 3 new TN Counties.

K8DV: Only had a few opportunities to get down in the shack this evening but wanted to make a few QSOs and show some support from the Buckeye state as we always work a number of TN station during the Ohio QSO Party.

K8MR: Thanks to all the TN guys who work me during my various QSO Party efforts, I'm happy to return the favor!

K9JF: It was a fun activity and I finished my TN counties for USA-CA.

K9BTQ: Couldn't spend much time on the air this year.

KB6NU: Thanks for a great contest.

KE4OAR: Not very big but a few Loudon county contacts.

KG4VBK: My first mobile experience in the TNQP - had a great time - fun pileups!

KJ4BIX: Had a great time this year, actually blew a driver in a IC-7000 in Madison County and didn't have a spare with me (stupid me because I had another 7000 at home), had to drive about 80 miles home to switch radios so I never got to the 6th county. Was running (2) - 3-500Z's at legal limit, was a lot of fun, you should have heard the number of times I had to explain how to run legal limit in the mobile (and that Yes, I really was mobile). Next year, I'll be back with a spare radio. All contacts were phone, 323 all phone single operator in a mobile, logging yourself is a pretty big task.

KJ8O: As usual, I had a great time during this contest. Activated PSK31 and RTTY earlier this year and I wished more states would allow digital contacts. My thanks to the TNQP for organizing this contest and hope to see you again next year.

KN4Y: The Tennessee volunteer amateurs were out mobile running counties on CW along with the many fixed stations, which makes participation fun. Lost the first hour trying to

Writelog to log the QSO party. Then fell asleep the last hour. I am close and 40-meters was the band..

N2ZN: Limited time only. Sounds like everyone was having fun. See you next year!

N3KN: Thanks for sponsoring the contest. I had fun. 73 - Kay N3KN

N3RJ: Even though my time was limited, I had great fun chasing the mobiles. CU next yr.

N4DW: Enjoyed this one very much. Mobiles at times were tough to work - large piles. Never heard W4NZ until 2322z, must have been in too close. K4RO missed me on 20, not that we didn't try. CQ'd a lot on 15 for an amazing 1 QSO. A mobile constantly saying NEXT with no call missed many QSO's with me as I refused to wait. Maybe next year I'll dupe him a lot. A few times I found it tough to pick out a single call - even a single letter. Thanks to all for the QSO's & especially the mobiles for the counties.

N4PN: Lots of activity the entire contest...great operators both mobiles and fixed stations....

N9BT: Strong signals and lots of pileups. I should have started earlier.

N9FN: Just had a few minutes to play while traveling in Indiana this weekend. I had fun, and wish I had more time to play in the TNQP.

NA3V: I spent a few enjoyable hours in the Tennessee QSO Party. Didn't know there would be so many counties in a middle-size state.

NM2L: You folks do a great job. I could not get much time in this year, but I will be in the fray again next year if at all possible. Maybe I will get up there with my mobile next year.

Great job by those mobiles!100W to a bunch of back yard wires. Tough going being so close to TN so many times signals are very light in North GA.

NO5W: In the afternoon I almost threw in the towel as I was struggling unsuccessfully to be heard by the mobiles, especially on 40m. But then the evening came and things really picked up on 40 and 80 both of which were relatively quiet for a change.

The mobiles W4NZ, N4ZZ, K4LTA, W9WI, W4AN, NY4N, W4OQG kept the counties coming and put on a great show dealing with some big pileups, some of which tended toward the unruly side. Thanks to all of the mobiles and fixed station for the Qs and to the TCG for putting on a great party.

NQ2W: Nice to work all these stations. I didn't hear a lot of partying on 20 meters but 40 meters was pretty active. I had a great time and look forward to next year. Thanks for hearing my QRP signal and thanks to the organizers.

NT2A: Thank you for the nice QP.

NU4B: Wow! I didn't realize the activity this contest has. I could not believe my 5 watt signal generated the pile ups it

did. So I was mentally and ergonomically unprepared for all the calls. Thanks to everyone for all the QSO's and for putting up with my fumbling through the many callers. Next year will be better.

PA3ARM: 9th TNQP.. "best" so far; wkd 5 new counties from 15 to go in TN!

VA1GE: Fun contest. Worked about 4 hours of it. Conditions seemed pretty good here. Lots of TN stations. Some great mobiles. Thanks & see you next year.

VA3RKM: K2, 5 watts, verticals. I'm amazed at how good the mobiles are at picking up a QRP signal. Great work!

W0MRZ: Tnx for a great contest...many good, patient ops in TN to hear my peashooter [2.5 W feeding an indoor Magnetic Loop Antenna!], esp in CW pileups!!!

W0MSM: A great qso party, the band condx were good from western MO. Even a few q's on 160m. Can't say enough about the fantastic work of the mobile op's..thanks to the TCG for the good party....

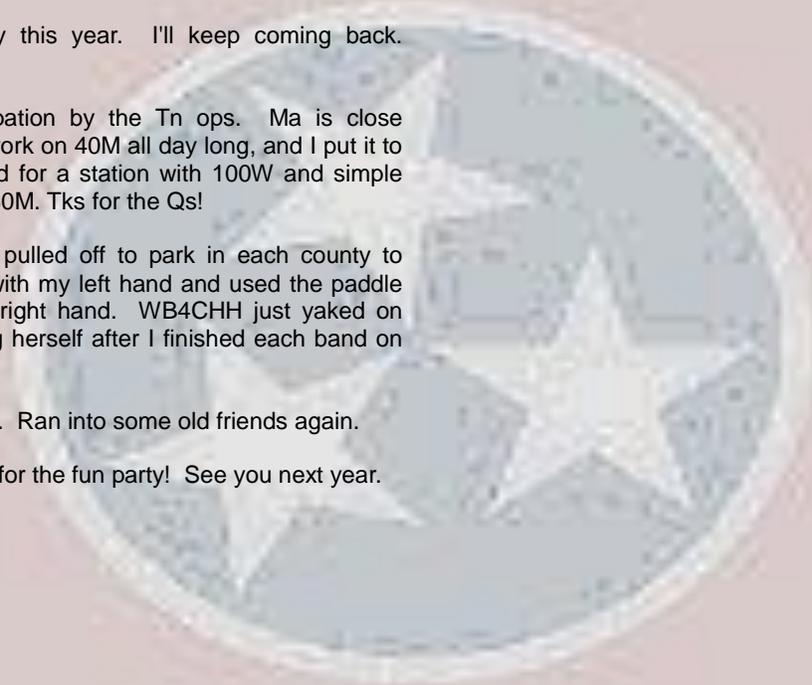
W1END: Great activity this year. I'll keep coming back. Thanks to all.

W1UE: Great participation by the Tn ops. Ma is close enough to Tn that we work on 40M all day long, and I put it to good use. Not too bad for a station with 100W and simple dipoles for 20,40, and 80M. Tks for the Qs!

W4OQG: I drove and pulled off to park in each county to operate. I kept a log with my left hand and used the paddle for the keyer with my right hand. WB4CHH just yaked on phone and kept her log herself after I finished each band on CW.

Again, great QSO party. Ran into some old friends again.

W4UCZ: Thanks to all for the fun party! See you next year.



W7GKF: Great effort by all the mobiles. Sorry I could only work the first 5 hours of the contest.

Friendly suggestions:

1. Mobiles should sign only "call/CNTY" Waste of everyone's time to sign "call/m."
2. Most TN operators use the correct 4-letter county abbreviations. Rest should catch up.

W8KNO: 20m was long so 40m was the band; however, european broadcast came early making cw the mode. Not being a cw operator I learned a lot both about operating cw and my radio. Enjoyed it!

W9QL: Thanks for a fun QSO party. I did a little better than last year. Unless it was on my end, it seemed like there was not much activity on 80, although it may have been on CW which I did not operate. Thanks to all the mobiles, especially KK4TA/M who always seemed to find me and really helped with the multipliers. Hope to see you next time.

WA5TRX: Band did not open till around 7pm CDT or 0000z Monday!!! at my QTH. Tks to K4TCG for QSO's on 80 & 40.

WA8HSB: I really enjoyed the QSO party. It was good to hear so much activity from the host state. I didn't expect to make as many contacts as I did.

WA4PGM: Was tough going at the being with 40 meters the only band open to Tennessee. Nothing worked on 20 and 80 meters was hard to make contacts with the mobiles. Great coverage by everyone and especially outstanding jobs by the mobiles. Something broke on the 40m antenna with over 2 hours left in the contest. Beautiful Labor Day weekend hard to stay inside but certainly enjoyed the QSO party.

WB8JUI: A fantastic job by all once again this year. CU all again in 2011!

WB8SKP: I want to thank everyone that put on the Contest. My daughter, Nikki, KJ4TKH had a great time working the QSO Party. She is studying for the General so she can work contests using her call.

WF7T: This was FUN! Thanks to all for the QSOs, and my gratitude to the organizers for putting on a great party!



K4EDI's QTH in Johnson County



Tennessee QSO Party 2011 Rules

CONTEST PERIOD

1800z Sunday, September 4 until 0300z Monday, September 5, 2011

OBJECT

Stations outside of Tennessee work as many Tennessee stations in as many Tennessee counties as possible. Stations in Tennessee work everyone.

BANDS

All amateur bands except 60, 30, 17 and 12 meters are valid.

MODES

- Phone (no repeater QSOs)
- CW
- Digital (RTTY, PSK31, FSK441, JT6M, etc)

EXCHANGE

RS(T) and Tennessee County, U.S. state, Canadian province/territory, or DXCC entity. (All radio equipment, including antennas, must be located within the county, state, province/territory or entity given in the exchange).

Tennessee stations may work anyone; those outside Tennessee work only Tennessee stations. Stations may be worked once per band/mode. Mobiles may be worked again if they change counties.

CATEGORIES

A. Fixed

1. Single-Op

1. (High, Low, & QRP)
2. (CW, phone, & mixed)

1. Multi-Op

3. (High, Low, & QRP)
4. (CW, phone, & mixed)

B. Mobile

1. Single-Op

1. (High, Low, & QRP)
2. (CW, phone, & mixed)

1. Multi-Op

1. (High, Low, & QRP)
2. (CW, phone, & mixed)

High power is more than 150W transmitter output, Low power is 150W transmitter output or less, and QRP is 5W transmitter output or less.

All Out-of-State entries compete in the Fixed categories. All Tennessee portable operations compete in the Fixed categories.

Mobile stations must be self-contained and capable of legal motion while operating. Motion is optional. Single-Op Mobile may use a driver, but that person may not assist in the operation of the radio equipment.

SCORING

- Points:** 2 points per Phone QSO
3 points per CW QSO
3 points per Digital QSO

Repeater QSOs DO NOT count (this includes packet digipeaters). However, direct station-to-station packet contacts do count.

On all acceptable bands, CW and other digital modes count separately. For example, you can work W9WI on 3540 kHz CW; 3585 kHz Baudot RTTY; and 3820 kHz SSB, for three contacts on 80 meters. All digital modes besides CW are equivalent. If you work W9WI on 14085 kHz Baudot RTTY you cannot work him again on 14070 kHz PSK31.

Multipliers:

Out-of-State Stations - Multipliers accumulate on a per band basis. Multipliers are Tennessee counties (95 max/band). For example, if you work all 95 Tennessee counties on 40M and again on 20M you earn 190 multipliers.

Tennessee Stations - Multipliers accumulate on a per band basis. Multipliers are:

- Tennessee counties (95 max/band)
- U.S. states (49 max/band - do not count Tennessee as a state, District of Columbia counts as Maryland)
- Canadian provinces/territories (13 max/band: British Columbia, Alberta, Manitoba, Saskatchewan, Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland & Labrador, Yukon, NWT and Nunavut).
- DXCC entities (see ARRL DXCC list - less USA, Canada, Alaska & Hawaii -- Do not count USA nor Canada as countries; Alaska & Hawaii count as states only).

Tennessee Mobile Stations - Tennessee mobiles may claim one multiplier for any Tennessee county from which they complete at least 10 QSOs if they do not earn a multiplier for that county otherwise.

Bonus Points:

All entrants may claim 100 bonus points for each QSO with TCG headquarters station K4TCG. Tennessee mobile operators may claim 500 bonus points for each Tennessee county from which they complete at least 10 QSOs. All bonus points are added after the geographic multiplier.

CLUB COMPETITION

This section of the rules has changed significantly from last year.

The Tennessee QSO Party offers club competition. There is no residency requirement for club participation, nor is there any requirement for entrants within a club to live in (or operate from) any particular geographic radius. A club need not have any formal structure. Entrants wishing their scores to count towards club competition must ensure the name of their club appears on their entry. (most contest software will take care of this automatically)

Clubs whose members are all inside Tennessee will participate in one competition; those whose members are all outside the state will compete with other outside-Tennessee clubs. If a club submits entries from both inside and outside Tennessee, they will be treated as two separate clubs.

The Tennessee Contest Group is not eligible for club competition.

WHERE TO LOOK

CW	1815, 3540, 7040, 14040, 21040, 28040
Digital	3585, 7085, 14085, 21085, 28085
	(check RTTY at 10 minutes after each hour and PSK31 at 20 after)
SSB	1855, 3820, 7240, 14280, 21390, 28390
VHF/UHF	50.195, 144.195, 146.55, 223.50, 446.0

AWARDS

- Certificates will be awarded to the five highest scoring Tennessee entrants in each category.
- Certificates will be awarded to the highest scoring entrant from each category in each U.S. state, Canadian province or territory and DXCC entity.
- Certificates will be awarded to the first-place Tennessee club, and the first-place outside-Tennessee club.
- Certificates will be awarded to all first-time entrants, and to every entry making more than 100 QSOs.
- Certificates will be awarded to the top CW-only, top phone-only, and top digital-only entrant in each category.
- A certificate will be awarded to the highest-scoring in-state mobile operated entirely by amateurs who don't reside in Tennessee.
- Plaques and other prizes may be awarded at the discretion of TCG.

TCG Headquarters station K4TCG and the TCG itself are not eligible for awards. Other awards may be given. Entrants are encouraged to include their birth year with their entries, as special recognition may be given to younger operators.

LOGS

Indicate band/mode, time, call worked, and QTH. Please include your call sign, category, team (if any), and county (if you're in Tennessee). Don't forget your mailing address; you might win something! Mobiles must indicate county changes.

Computer logs are encouraged. Cabrillo format is especially appreciated, but any ASCII text format is acceptable. Email logs are best (logs@tnqp.org), but Windows-formatted floppy disks, CDs, or thumb drives are also fine. Be sure to include all required information – including your mailing address, and for Tennessee stations, your county.

Template files for the TRLog and NA contest programs are posted on the TNQP Home Page at www.tnqp.org If you don't have Internet access, write W9WI at the address below for a copy. Some other contest programs, such as the N1MM Logger (www.n1mm.com), have support for the Tennessee QSO Party built-in.

Logs must be received by *6 October 2011*. Thanks!

Mail logs to: Tennessee QSO Party Email logs to: logs@tnqp.org
c/o Doug Smith, W9WI
1389 Old Clarksville Pike
Pleasant View, TN 37146-8098

Visit www.tnqp.org for more information on the Tennessee QSO Party.

