

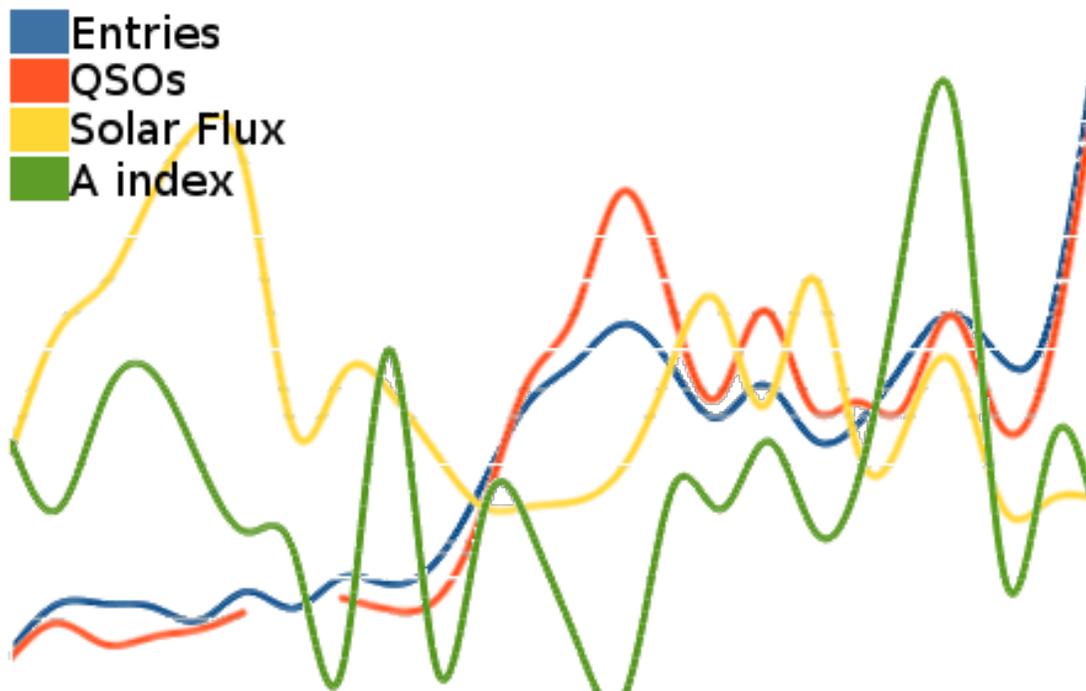


TENNESSEE QSO PARTY 2020

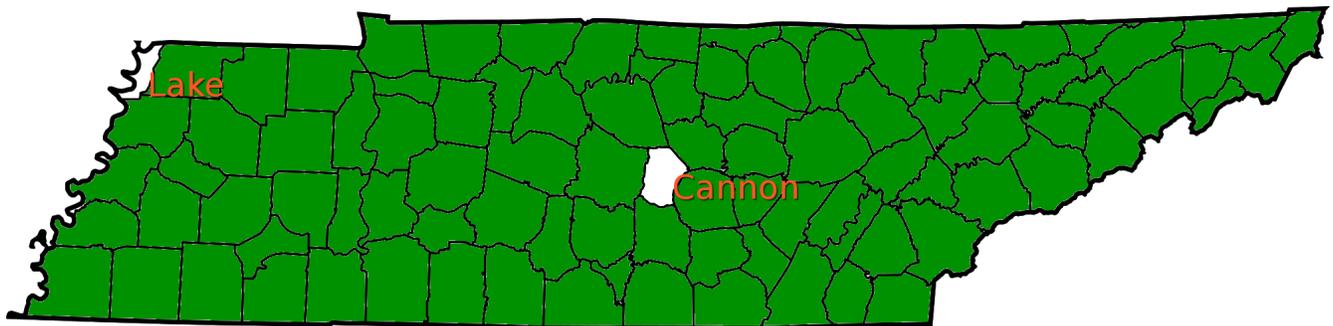


Wow, what a party!

The 2020 Tennessee QSO Party has shattered participation records. We've destroyed the old record of 249 entries, set in 2017 – this year we had 415. We've destroyed the old record of 32,974 QSOs, reported in 2010 – this year we had 38,466. Most important, the Prime Directive was fully upheld – everyone had FUN.



This image shows how participation & success in the TNQP has changed with solar indices, 1997-2020.



93 of the 95 counties were active in 2020. We missed Cannon and Lake.

Tennessee results:

√Checkmarks denote certificate winners.

Multiop, High power, CW 🇺🇸

KY4L	102	31	√11,986
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- KY4L oprs. KX4CH, KY4L

Multiop, High power, Mixed 🇺🇸

K4TCG	1,893	240	√1,364,960
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- K4TCG oprs. AF4T, K3IE, K4RO, NY4N

Multiop, High power, Phone 🇺🇸

WV4P	740	173	√384,660
W4UW	199	65	√39,005

- WV4P oprs. NR4L, WV4P
- W4UW oprs. W4UW, W4UWC

Multiop, Low power, Mixed 🇺🇸

W4XK	340	100	√102,300
KM4EA	260	102	√79,960
WA4HR	207	85	√35,545
W4BBB	18	10	540

- W4XK oprs. KE4CMA, W4XK
- KM4EA oprs. K3JWI, K4VIG, KE4CMA, W4XK, WB4ZBI
- WA4HR oprs. KO4BMD, WA4HR
- W4BBB oprs. K4BLB, K4HSM, KD4TNX, WB3JKQ, WG4USA

Multiop, Low power, Phone 🇺🇸

W4JHO	62	28	√5,208
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- W4JHO oprs. KG4NVN, N4GMF, W4JHO, W4NCB, WA4ERM

Single-op, High power, CW 🇺🇸

N4DW	593	177	√315,383
K4AMC	543	159	√259,311
N4VV	504	165	√250,080
AA4DD	54	45	7,690
K9UQN	40	27	3,340

Single-op, High power, Mixed 🇺🇸

NS4X	547	131	√215,371
K9IL	368	126	√139,504
W4DTA	373	106	√118,814
W4BCG	25	23	2,025
K4AFE	9	9	343
N4CNZ	1	1	3

Single-op, High power, Phone 🇺🇸

KC4NX	738	148	√327,672
W4KW	719	146	√315,222
AB4GG	505	111	√168,165
KA4OTB	396	97	115,336
W4MF	346	110	114,380
WB4MDX	586	57	100,206
KM4RT	343	82	84,478
WB5WAJ	409	54	66,258
K9ANN	24	15	1,080

Single-op, Low power, CW 🇺🇸

W4UT	450	134	√181,200
W4UX	264	109	√86,528
N4ARO	222	121	81,186
WBØCJB	155	79	36,735
KB4PYP	132	83	33,268
K4KO	161	64	31,012
K4VIG	126	55	20,790
W4HZD	166	41	20,418
WD4CFN	106	51	16,518
W6UB	98	50	14,900
KE4KMG	139	27	11,259
AG4CC	64	38	7,296
WØAG	64	35	6,820
K4AMQ	23	16	1,304
W7FKI	9	9	243

Single-op, Low power, Mixed 🇺🇸

AC4G	445	126	√168,410
W4DAN	406	128	√156,004
K4T	305	124	√114,060
WF7T	289	121	105,407
KB9DKR	163	84	41,176
WS4S	97	52	15,332
W4NI	96	46	13,248
WN8Y	72	38	8,208
KK6OKU	30	25	2,250
KV4XY	26	19	1,482
KD4AYU	20	19	1,240
KA5VZG	5	5	75
K4TAK	4	4	48

- K4T opr. KE0L

Single-op, Low power, Phone

AJ6T	315	113	√107,085
AI4DB	243	86	√62,794
KJ4KVC	206	97	√60,146
K4BP	194	74	43,068
WA4JA	206	62	38,416
AC3D	174	70	36,740
KO4BAH	229	50	34,350
W4SSF	181	60	32,580
K4ARC	120	73	26,480
N5INV	140	45	18,900
WB4YDL	165	36	17,820
KK4NNH	151	28	17,184
KK4SJJ	145	27	16,245
WD4PTJ	98	52	15,288
KM4AEM	86	48	12,384
KA5WMF	134	29	11,758
N4MCC	110	30	10,100
WS4JM	59	41	7,457
WØMET	70	34	7,140
K4EMH	61	36	6,688
KN9W	71	30	6,490
W4CMG	62	27	5,122
KN4TAK	28	22	1,848
NG4V	25	23	1,825
KC1DWP	22	22	1,552
K4MJF	23	22	1,518
WA4VGZ	20	18	1,180
K4GS	18	15	910
KD9LVR	15	14	730
W4ANN	12	12	532
N2BFD	9	9	343
KN4OEK	5	5	75
KM4PT	1	1	3

Single-op, QRP, CW

WW5M	331	129	√128,297
K4DZR	131	77	√30,261
N4MJ	69	31	√6,417
NA4C	11	11	463

Single-op, QRP, Phone

N5MZX	8	7	√168
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Multiop Mobile, Low power, CW

N4ZZ	1,459	130	√581,610
W4NZ	1,394	126	√540,132
W4AN	817	92	√231,992
K4O	557	118	√202,778

- N4ZZ oprs. AD4EB, K14HVV, N4ZZ
- W4NZ oprs. K0EJ, W4NZ, Brandon Million
- W4AN oprs. KU8E, K4BAI
- K4O oprs. AC6ZM, WK9M, WW5C

Single-op Mobile, Low power, CW

W9WI	485	70	√108,950
W4PV	514	60	97,020

- W4PV opr. K1GU

Single-op Mobile, Low power, Mixed

K4ZGB	501	99	√152,297
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Single-op Mobile, QRP, CW

W3TB	97	25	√8,775
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AC4G, Clay County

The band split for 2020 was the same as 2019 – 20% on 80 meters; 64% on 40; 15% on 20. 120 QSOs were reported on 160 meters and a handful each on 15 & 10. One mobile operator used 2 meters to work his driver in each county, adding a QSO and a multiplier in each. (yes, this is permitted) Another operator worked a handful of locals on 6 meters, adding one multiplier and several QSOs.

The CW/phone split came closer to equal, with 62% of QSOs on CW and 38% on phone. 150 digital-mode QSOs were reported this year.

Out-of-state results:

Multiop, High power, Mixed



N1SOH	MA	57	44	√8,324
• N1SOH oprs. N1SOH, W1FM				

Multiop, Low power, Mixed



KA9VVQ	MN	43	34	√4,786
• KA9VVQ oprs. KA9VVQ, W9FZ				

Single-op, High power, CW



W5TM	OK	174	114	√60,308
DL3DXX	DL	155	105	√49,425
K4XU	OR	93	77	√22,083
W3AKD	ME	93	72	√20,788
N5RZ	TX	88	69	√18,416
W8PI	MI	87	67	√17,787
KJ9C	MT	81	64	√16,152
WI9WI	WI	74	55	√12,610
W6OAT	WA	73	56	√12,464
K4RUM	NY	62	50	√9,700
KG4W	VA	60	51	√9,480
WØUY	KS	56	48	√8,564
KE5C	TX	52	40	6,840
N6MA	AZ	48	42	√6,348
VE2FK	QC	49	36	√5,692
K5TIA	TX	41	35	4,605
W7WHY	OR	36	30	3,540
WB9CIF	IN	32	29	√2,884
N3AM	MD	28	25	√2,500
N2SO	NY	27	22	1,982
AI4WW	FL	25	22	√1,950
K3PP	PA	23	19	√1,611
NX6T	CA	21	20	√1,560
N1NN	MA	19	17	√1,469
W6SX	CA	22	17	1,222
K7ZYV	MS	18	17	√1,018
NY9P	IL	13	11	√629
K5GQ	TX	11	10	330
KB6CA	CA	7	6	226

Single-op, High power, Mixed

K1RO	NH	240	150	√109,200
K3WJV	PA	217	139	√91,789
OM2VL	OM	215	138	√90,910
K9RS	DE	192	119	√69,644

Single-op, High power, Mixed



K5CM	OK	187	116	√65,876
N9SE	IN	193	111	√65,269
WT2P	IL	172	100	√52,300
WB8WKQ	MI	140	89	√38,380
KA6BIM	OR	128	86	√34,124
WØZQ	MN	103	76	√23,984
K8TE	NM	107	72	√23,712
W3LL	MD	106	69	√22,842
KA4RRU	VA	104	68	√22,016
K5XS	AR	103	69	√21,721
NE8P	FL	114	62	√21,704
K7IA	NM	86	72	18,976
WA3AAN	PA	79	56	13,872
KVØI	NE	83	50	√13,050
W9OA	IL	80	50	12,400
NO2C	NY	67	55	√11,855
KD5J	AR	71	49	10,937
WA2JQK	NY	64	47	10,024
K1EEE	VA	65	47	9,565
K3FH	PA	61	47	9,101
N3KN	VA	62	41	8,026
WA6URY	CA	53	41	√6,919
KBØLF	NE	49	39	6,233
WC7Q	WA	51	37	√6,061
AA2AD	PA	50	37	5,850
AA4TI	FL	52	35	5,760
NI7R	SC	49	36	√5,692
WA8KAN	WV	38	34	√4,176
NU1O	MA	38	31	√3,734
AC4MC	SC	38	28	3,492
W1PR	CA	34	29	3,258
N2SQW	NY	34	29	3,258
WA5LXS	TX	33	28	√3,172
VE3TW	ON	34	27	√3,154
KE1VT	VT	33	28	√3,072
W2UDT	NJ	31	28	√2,804
WB4HRL	SC	30	25	2,450
WO4O	FL	29	24	2,288
AA1SU	VT	26	24	2,272
K4QD	FL	27	24	2,144
W6KC	CA	26	20	1,860
N9IO	IL	24	21	1,612
KF8MZ	OH	23	16	√1,504
N4CU	FL	22	18	1,288
GM3PPE	GM	5	3	√245
AA3YL	PA	7	5	205

Single-op, High power, Phone 

AC3LZ	DE	52	43	√6,908
KJ9B	IN	42	38	√4,988
W5RJJ	NM	42	34	√4,584
N3DUE	MD	39	29	√3,593
VE3HED	ON	32	30	√3,080
N1ICL	CT	26	22	√1,816
N1FR	ME	25	21	√1,775
KM4QE	SC	27	21	√1,701
K4SHW	GA	20	18	√1,280
W3JJL	PA	22	16	√1,256
KE8FT	CA	18	17	√1,018
ACØDQ	NE	16	15	√720
KA9GDW	IN	14	12	604
KF5MU	KY	11	10	√530
K6TQ	CA	12	11	496
K1BIF	VT	11	11	√463
VE2GT	QC	4	4	√148
K7AEZ	AZ	2	2	√12

Single-op, Low power, CW 

K9GDF	WI	45	34	√4,990
N8BJQ	OH	41	35	4,505
NJ4Q	VA	41	34	4,482
W2XYZ	FL	43	33	4,457
NJ8J	GA	41	32	√4,236
N4DPM	FL	35	34	3,770
W1END	NH	36	30	√3,640
KM4FO	KY	37	29	√3,519
W8EWH	MI	35	27	3,235
K4BSK	VA	35	27	3,235
KØWRY	KS	33	27	3,073
K4BRU	NC	28	25	√2,400
AA8TA	OH	27	25	2,325
NS9I	WI	29	24	2,188
KØPC	MN	26	24	√2,172
W5QLF	TX	23	22	1,818
ADØYM	MO	26	21	1,738
K9NW	OH	22	21	1,586
K3ZGA	FL	24	17	1,424
W4ZPR	VA	24	17	1,424
KB9S	WI	21	21	1,423
K8CMO	OH	20	20	1,400
VE3PQ	ON	22	21	1,386
NØAT	MN	21	20	1,360
KJ4AOM	KY	16	16	968
KC4WQ	KY	15	14	730
NF8M	MI	13	12	568
K1VUT	MA	12	12	√532
N4NTO	NC	10	9	470
KM4CH	KY	12	10	460
W6NKR	CA	10	8	√440
KN4JN	FL	10	9	370
NC6Q	CA	4	4	348
KF9VV	WI	8	8	292
W7GF	OR	4	4	√248
NS6W	AZ	8	6	√244
N6DE	CA	5	5	175
NE9A	IL	8	7	168
N7JEH	UT	4	3	√136
LY5W	LY	3	3	√127
KC7YE	WA	2	2	112
N6HCN	CA	1	1	103
N2BZD	NJ	2	2	√12
WQ6X	CA	1	1	3

Single-op, Low power, CW 

NW0M	MO	129	95	√37,065
NA8V	MI	127	93	√36,033
KD2KW	TX	107	78	√25,638
W1QK	CT	102	81	√25,486
K8RGI	OH	99	71	√21,687
W7CD	WA	88	76	√20,564
ADØRW	IA	94	70	√20,240
W4TJM	FL	96	68	√20,084
K9CW	IL	90	72	√20,040
W3WHK	PA	98	66	√19,904
KR2AA	NY	82	62	√15,852
NC4H	FL	88	58	15,712
W4SPR	FL	80	58	14,320
W9ILY	IL	74	55	12,410
AF8A	OH	74	52	11,844
KØVBU	KS	61	56	√10,748
W2QL	NY	65	51	10,345
K8MR	OH	61	52	9,816
K8GT	MI	65	47	9,565
W8BZY	OH	59	52	9,404
KØAP	KS	57	48	8,408
WA8ZBT	TX	52	46	7,476
K3JT	WV	54	44	√7,328
VA3FN	ON	52	44	√7,064
N9NM	TX	53	42	6,978
K4ORD	VA	47	44	√6,604
K9NN	IN	47	40	√5,840
K5ME	TX	44	36	5,152

- W4TJM opr. WB4OMG

Single-op, Low power, Mixed 

N8II	WV	166	100	√50,400
W8MET	OH	144	91	√40,012
KB3LIX	PA	121	83	√30,929
AC5O	LA	118	77	√27,858
WB9HFK	IL	107	72	√23,612
W1WBB	RI	99	77	√23,369
K7SV	VA	108	69	√22,856
ACØW	MN	106	69	√22,742
AC9BJ	WI	111	66	√22,578
WN4AFP	SC	99	69	√21,093
KB4CG	VA	96	70	21,060
WØPI	MN	97	68	20,488
W9QL	IL	92	64	18,464
NUØQ	IA	89	64	√17,488
WØBH	KS	86	61	√16,138
N9TF	IL	84	57	15,264
WA3FAE	MD	76	54	√12,712
WA9LEY	IL	70	53	11,630
W9DC	SC	57	50	9,050
KIØI	MO	55	42	√7,230
WA5LFD	TX	52	43	√7,108
W1TO	MA	52	41	√6,596
KØMPH	MN	48	38	6,172
KD5ILA	AR	48	36	√5,384
K2AL	NJ	45	34	√5,190
N3CKI	NC	49	32	√5,104
WA8VEC	FL	40	30	√3,900
KØYR	MN	40	29	3,880
AG3I	PA	37	31	3,841
AF5CC	OK	37	26	√3,586
WØ9B	WI	35	31	3,555
W4NBS	AL	37	28	√3,508
N8VV	OH	38	28	3,392
KC5LL	TX	37	27	3,297
KB4DE	SC	34	28	3,256
WØYJT	KS	34	27	3,154
KK4WX	GA	32	25	√2,800
K4VBM	GA	31	22	2,446
K7JQ	AZ	31	23	√2,439
W1ZFG	CT	25	20	√1,800
K4FJW	VA	24	19	1,768
K9PG	IL	24	23	1,756
KC9YL	WI	26	19	1,682
KF3EB	PA	29	18	1,666
KA2FHN	NY	21	20	√1,660
N3BD	MD	25	20	1,600
NJ2OM	NJ	25	19	1,525
KE8JIT	WV	22	19	1,354

Single-op, Low power, Mixed 

K8WWS	OH	21	18	1,334
KS4S	NC	21	18	1,234
W8ASA	OH	21	17	1,171
W8KNO	OH	19	17	1,169
KX1W	NY	18	17	1,118
AC3GB	PA	15	15	775
K7HPN	AZ	12	12	732
N5DTT	TX	11	11	663
ND9E	IL	14	13	646
W7MTL	OR	11	11	√563
AE8M	OH	11	9	497
W7TR	CA	8	8	√292
K2HT	MO	9	7	289
WA2JQZ	CO	4	4	√248
W7DCM	AZ	7	7	147
K5IX	TX	2	2	112
VE3OU	ON	6	6	√108
K6BBQ	CA	2	2	12
KD6GWH	CA	2	2	12
AE6PL	CA	1	1	3
AA5AH	TX	1	1	3

Single-op, Low power, Phone 

WT8WV	WV	93	59	√17,261
K4SBZ	FL	66	52	√10,596
KA4FVE	SC	60	44	√8,120
KD9GY	IL	55	39	√6,535
KM4IAJ	VA	54	36	√6,132
AB1A	PA	52	38	√6,128
WA3LXD	FL	47	39	5,699
AJ4LN	VA	44	38	5,316
W4CHI	NC	35	30	√3,450
W8PAB	OH	38	29	√3,406
WØCOE	MN	33	26	√2,774
KD5FBA	TX	31	27	√2,611
K5MAY	TX	28	25	2,200
K1HG	FL	27	21	1,801
W5TJL	TX	25	21	1,675
VE9RLW	NB	22	22	√1,652
W4BTW	NC	23	22	1,618
N8CJ	OH	23	22	1,618
N4JRG	KY	21	18	√1,334
VA3AUW	ON	20	18	√1,180
VA3RSX	ON	19	18	1,126
W2VDZ	NJ	19	17	√1,069
NDØTS	ND	16	16	√1,068
W9VTD	IL	20	15	1,000
WA1SAY	CT	18	16	√964

Single-op, Low power, Phone 

N2PTF	NY	16	16	√868
NØYH	MO	14	14	√688
N2RSC	MN	15	14	630
K9WPV	IN	13	11	√529
KBØUPC	MI	9	8	√516
KE8VU	OH	12	11	496
WW1M	ME	11	11	√463
WA9PND	WI	12	9	√324
VA3PC	ON	9	8	316
KG4SRK	KY	10	10	300
KO4ELL	VA	11	6	298
AI1G	MA	7	7	√247
WA5SWN	KS	9	9	√243
AB3GS	MD	7	6	√226
K9ELF	IN	10	7	210
K6TLH	CA	6	6	√208
N1ADX	MA	8	8	192
W2IOC	NJ	8	8	192
K3TEF	PA	5	5	175
KG6MWI	CA	4	4	148
K7EZQ	AZ	3	3	√127
W6HFJ	CA	3	3	127
WZ6ZZ	CA	3	3	127
W4YPW	OH	3	3	127
AK4VQ	VA	7	6	126
NW5Q	TX	6	6	108
N2YIB	NY	4	4	48
W7KAM	MO	2	2	12
VA2RIO	QC	2	2	√12
AG7TX	NV	1	1	√3

- VA2RIO opr. VA2KD

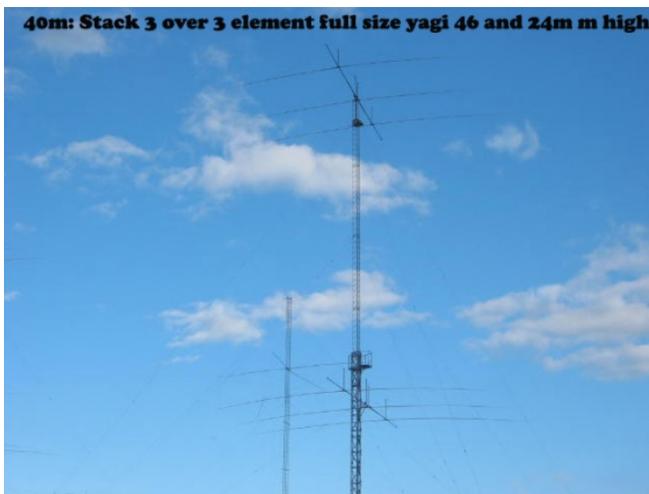
Single-op, QRP, CW 

K2EKM	VA	14	10	√620
K6FA	CA	11	10	√530

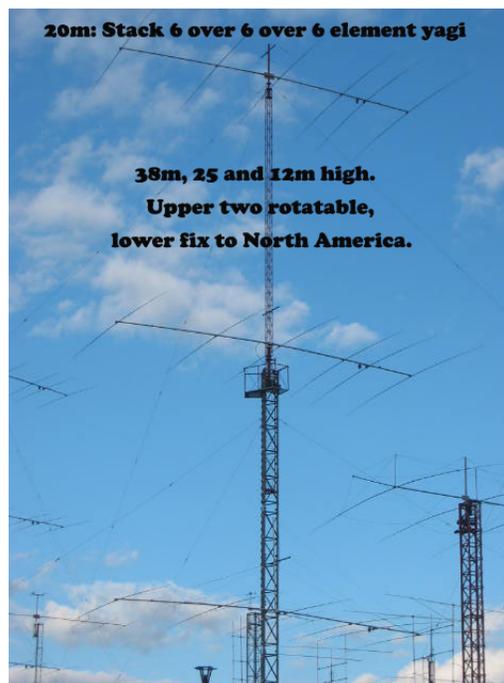
Single-op, QRP, Mixed 

K3TW	FL	67	44	√9,344
W7LG	PA	29	25	√2,475
K8ZT	OH	27	22	√2,082
W6GMT	MN	22	19	√1,454
WB4OMM	FL	19	18	1,226

We appreciate checklogs from DL8USA, G4NXG, N4S2T, NQ5M, VE7KX, and W8WLK.



OM2VL's 40-meter antenna system. Stacked 3-element Yagis at 24m (80') and 46m. (150')



Laci's 20-meter system. Three stacked 6-element Yagis at 12m (40'), 25m (80'), and 38m. (125')



Laci at the controls.

Club results:

Tennessee clubs 🇺🇸

Deep Dixie Contest Club	√385,003
Bristol (TN) ARC	324,841
East Tennessee DX Association	139,211
TVDXA	100,750
West Tennessee Amateur Radio Soc.	69,850
Reelfoot Amateur Radio Club	33,429
Tellico Lake ARC	3,768
Smoky Mountain Amateur Radio Club	291



W3TB/m

Out-of-state clubs 🇺🇸🇨🇦

Society of Midwest Contesters	√248,534
Frankford Radio Club	200,880
Potomac Valley Radio Club	165,063
Yankee Clipper Contest Club	158,431
Alabama Contest Group	157,093
Mad River Radio Club	115,588
Minnesota Wireless Assn.	89,091
Kansas City Contest Club	63,451
Florida Contest Group	59,320
Willamette Valley DX Club	56,207
Western Washington DX Club	39,089
Metro DX Club	36,608
Swamp Fox Contest Group	32,727
Lake Area Amateur Radio Klub	28,935
Central Texas DX & Contest Club	25,506
Hudson Valley Contesters & DXers	24,964
DFW Contest Group	23,016
Southern California Contest Club	7,267
Contest Group du Quebec	5,840
Texas DX Society	5,598
New Providence ARC	5,382
Kentucky Contest Group	4,709
Contest Club Ontario	3,470
Arizona Outlaws Contest Club	3,415
Radio Amateurs of Northern Vermont	2,735
Northern California Contest Club	2,707



The second K4O/m. The first K4O/m suffered a transmission failure during the contest....

TNQP Records

Seven records were broken this year, not counting the records for participation and total QSOs!

Tennessee records: 🇺🇸

		CW	Phone	Mixed
Single-op fixed	QRP	174,584 – NS2X, 2011	3,560 – NE4TN, 2017	171,726 – N2WN, 2011
	Low power	329,673 – K4LTA, 2011	201,952 – NE4TN, 2014	422,397 – NA4K, 2011
	High power	338,836 – N4DW, 2013	327,672 – KC4NX, 2020	462,556 – K4RO, 2010
Multiop fixed	QRP			165,226 – N4NA, 2013
	Low power		111,321 – W4JUJ, 2015	495,040 – K4TCG, 2011
	High power	11,986 – KY4L, 2020	384,660 – WV4P, 2020	1,364,960 – K4TCG, 2020
Single-op mobile	QRP	37,520 – N2WN, 2014		16,420 – N2WN, 2012
	Low power	410,344 – W4SIG, 2011	17,320 – AB4GG, 2012	504,776 – K4LTA, 2010
	High power		90,390 – KJ4BIX, 2011	244,648 – AD8J, 2013
Multiop mobile	QRP	763 – NS2X, 2013		
	Low power	740,312 – W4NZ, 2011		632,792 – N4ZZ, 2010
	High power			

- KC4NX broke his own 2018 record.
- KY4L is the first station to submit a multiop high-power CW-only entry.
- WV4P broke his own 2018 record.
- K4TCG broke their own 2014 record.

Out-of-state records: 🇺🇸🇨🇦

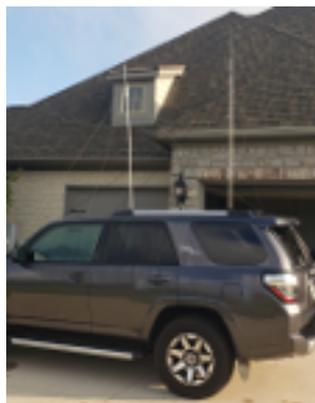
		CW	Phone	Mixed
Single-op fixed	QRP	24,786 – K3TW, 2015	1,586 – WBØIWG, 2017	52,452 – WØMHS, 2010
	Low power	65,500 – KV8Q, 2011	17,261 – WT8WV, 2020	87,370 – WB8JUI, 2010
	High power	85,311 – AA3B, 2011	10,110 – AD5WB, 2012	109,200 – K1RO, 2020
Multiop fixed	QRP			5,114 – WS9V, 2019
	Low power			26,799 – VE9ML, 2017
	High power		608 – KC9YHB, 2013	61,975 – N6MA, 2011

- WT8WV broke WN4AFP's 2014 record.
- K1RO broke WØBH's 2010 record.

Club records:

	Score	Club
Tennessee club	1,591,687	Mobile Team West - 2010
Out-of-state club	739,833	Society of Midwest Contesters - 2020

- SMC broke South East Contest Club's 2011 record.



The first K4O/m. This vehicle suffered a transmission failure during the contest. The dealership was not able to quickly repair it. The team took an Uber to the nearest airport and rented another vehicle – then transferred the equipment and antennas & completed the contest.

Soapbox:

AA8TA: Conditions OK although a little noisy after dark. Thanks for the Qs.

AB1A: KK4NNH & KK4SJJ got an awesome mobile setup, even missed a few counties that I could hear them calling CQ. Heard many other TN stations calling CQ, just couldn't bust through pileups.

Two TN stations were calling CQ on the same exact frequency, both answered to my call, both confirmed my contact info, only logged dominant station as weaker one didn't get full callsign soon after QSO so deleted and moved on. During contest same thing happened again w/two TN stations both confirming with me only getting partial callsign. As you know, pace of contest, weaker signal gets squashed. Later in day had three stations said worked in past, so I missed a few TN stations in log that I could hear.

Had a good time operating as a portable station in Pennsylvania. Too bad the upper bands were closed; looking forward to next year.

AB3GS: ARRL Field Day and Maryland QSO Party were my first two contests. TNQP was my third. Going up and down the 40 meter SSB band, I was struck by how polite, professional, kind, and considerate the hams of Tennessee are. I listened to one person talk for five minutes with someone from New York about their rigs, antennas, and goals. Only then did he call for another contest QSO!

Although I still have mike fright, occasionally brain freeze, and thought I should rush through the exchange, I can say I learned more about my rig, much more on how a QSO could and should be conducted, and thoroughly enjoyed the Tennessee QSO Party. Many thanks, 73.

AC0DQ: Fun working you guys!

AC4G: Seemed like participation was minimal maybe due to Labor Day holiday. Otherwise, made many QSOs outside Tennessee and into Europe. Noise at this location was high, but did not hurt receiving too bad even though there were some weak ones I could not pull out. Thanks for all the QSOs.

DL3DXX: Propagation was OK. Did not try 15m but last QSO on 20m was 2347z. Good activity kept me busy most times.

Mobiles: Good number of mobiles increased the fun a lot. Most mobiles were present on 20m during afternoon. Worked K4O, K4ZGB, N4ZZ, W4AN, W4NZ, W4PV and W9WI. KY4L and W3TB were not heard because did not operate 20m and disappeared when 40m started to open for Europe.

Sometimes it was hard to break U.S. pileups, possible after longer tries on 40m but mostly impossible on 80m where every little pistol in U.S. with 50 watts and a dipole outrivals us in Europe.

Thank you for a well-done party. Down to 3 needed TN counties now, so it's something left for next year.

GM3PPE: Band conditions surprisingly good. Very pleased to hear Tennessee stations with my little ground plane antenna.

K2EKM: 5 watts to a 31-foot wire vertical, mostly on 40 CW.

K3TW: Strong thunderstorms during most of the TNQP limited my operating time to only a few hours. Too bad because all signals from Tennessee were very loud here in Florida.

K3ZGA: Thanks to all the great CW ops in Tennessee and the event organizers.

K6FA: First time in contest. Just got my antenna back up. So, it was a good test on how it was working. Was QRP with my K2 and 3-element Yagi at about 60 feet for 20 meters, and inverted vee for 40.

K8TE: It's interesting to note that while farther away, I managed to make more contacts with TN ops than CO! Of course, 20m was the most productive band from NM, especially with my low dipoles. Fortunately, the thunderstorms stayed away so when 40m opened up, I could take advantage of it, at least on CW. 40m didn't fall far behind 20m in points for me.

It's obvious the TCG was engaged with this event! Their members, especially K4TCG, had big signals here. I could hear them working EU when the contest started. With no solar storm, conditions were as good as expected. Thanks to all who provided me contacts! The only complaint I have is some ops didn't ID for as many as six to ten QSO's making me wonder if I needed to stay and work them. It seems

once every three or four would be helpful.

Obviously, not everyone is using electronic loggers. One op called me again, just three minutes after our previous QSO! A bunch of ops called me and then asked for my call. Why would anyone call a station when they couldn't get the callsign? We have a lot of mentoring to do! I used K8TE and "New Mexico" on SSB, but still had numerous callers from outside TN. I guess I need to add "I am not in TN" to my CQs.

I had an ARES net to attend, so I thought I missed the last 30 minutes. Instead I missed about an hour since I had the end time wrong in my head! I saw several spots on 80m put a few more contacts into the log. See you next year, or in the next QSO party! 73, Bill, K8TE

K9IL: Usual fun contest.

KC4NX: Always a fun contest. Thanks to the organizers and all who participated. CU next year.

KD5FBA: TNQP is always fun!

KD9GY: Not a single Q on 20! High noise levels and t-storms nearby made it challenging!

KE5C: Thanks to K5TR for use of his remote station! I've not operated much for several years, and this was a relaxing blast!

KM4QE: Much fun. Please send your logs into LOTW, I need all of those counties I sweated to get. Thanks.

KN9W: Love this contest! Will have amp for next year!

KY4L: Ham radio and the beauty of East Tennessee. Who could want more?

N0YH: Fun contest. Thanks!

N1ICL: Nice contest! Great operators. I listened to one of your in-state operators being very patient with an OM who wanted to ragchew. The exemplary character of that operator should be commended. I unfortunately did not record his call. See you next year!

N4MJ: QRP fun.

N5INV: Lots of fun this year! Great schedule for the QP: after church until bedtime. Only one contact on 20m and heard nothing on 15m or 10m.

N8CJ: Thanks for the TNQP. Always a great time and I enjoy hearing all the Tennessee stations on the air. I could only squeeze in limited time this year because of a granddaughter's softball tournament and the XYL's birthday celebration. I count just getting a few in the log a success this year. Hope to make a better showing next year.

N9TF: This was my first state QSO Party since becoming a ham 44 years ago! Got into this one to give SMC and now TVDXA buddy, KE0L at K4T station, some Qs.

Really had lots of fun chasing several mobiles, K4TCG, N4ZZ, W9WI, W4AN, and W4PV for more multipliers. K4TCG was the loudest of all, and even worked him on 160m in two counties! Those mobile ops sure made things interesting and fun. Thanks for a pleasant Sunday in the chair:)

73 Gene, N4TF, 100 watts to wires at 35'.

OM2VL: My 2nd TNQP (1st was 7 years ago) - not so good timing for me when QP started late afternoon local time on Sunday and end is on Monday morning 05:00 local time. I back home from the QTH at 06 and I must go to my work after 07 ... I was very tired.

QP was awesome! Nice activity of mobile stations and also BONUS station! Maybe also resident station was active but I can try SSB Run only few and short time because mobiles changed his counties sometimes very quickly. I missed 5-6 counties which I called but can't break the USA wall and went to other county or QSY to 40m. My BIG thanks to MOBILE stations who went also on 20m from many his counties!

Fortunately 20m was open so long - my last QSO with KM4RT with very strong signal at 23:46Z. Later I called on CW K4O but he was weak and don't heard me. 40m opened later as usually and signals at the beginning was so light but later nice signals.

On 80m K4TCG, N4VV was the strongest stations. I worked 79 different counties including 1 new one for me CLAIBORNE - thanks a lot K4O who give me it on 80m. I called him long time because I can't break the USA wall, but when the pile dropped down he back to me! Thanks again! Unfortunately my 2

other missed counties Lake, Lauderdale I don't hear.

BONUS station I worked 19 times: CHEA 6x, DICK 3x, WASH 3x, WILL 7x. I can't believe how I can missed WASH on 20m ... Missed also CHEA on 40m SSB, but I think he was only above 7.200 where I can't transmit.

Most QSOs:

MOBILE: N4ZZ 25 1, W4NZ 25 0, W4AN 14 1, W4PV 14 , W9WI 14 2, K4O 11, K4ZGB 10.

Resident: 6x: K4T.

Unfortunately KY4L and W3TB I heard only 1 time on 40m but i can't break the USA wall. I assumed, they're don't was on 20m ... :(

Thanks a lot for every QSO, mobiles excellent job and of course to Tennessee Contest Group for organizing this excellent QP! 73, Laci OM2VL

- W1END:** Rig was FTdx5000 and Butternut vertical. Got a little hectic chasing mobiles in the evening so I went to bed.
- W1QK:** Thank you for sponsoring the contest and thanks to all the mobile and portable Tennessee stations too.
- W4BBB:** Used RACK communications van, 6m loop and Tarheel vertical on van for 40m. Ran on generator power. This was a training exercise for our members.
- W8ASA:** Terrible conditions! Never heard Tennessee on any band except 40.
- WA1SAY:** Thanks for the QSO Party.
- WA5SWN:** Even though propagation and noise were BAD on Saturday, I set a goal for myself of getting 400 points in the QSO Party. ****I MADE MY GOAL!**** (I did hear four other stations, which would have given me three more counties, but I just could not work them through the noise.) Next year will be better!
- WA6URY:** Operated remote from Tokyo, Japan.
- WB4MDX:** Operating from lake house on Norris Lake. IC7300, AL80a, wire vertical. First contest i didn't have to open the amp and burr the relay HI. I glitched about 5 contacts by overwriting and messed up the call and wound up deleting them. Had a difficult time hearing other TN counties on 40m..
- WB5WAJ:** I had a great time. 40 was very noisy but fun making contacts. I need a better 80 meter antenna!
- WS4S:** Lots of fun as always.

Notes:

Propagation was pretty long on 40 during the contest. (I only worked *one* Tennessee station on 40) In AB1A's case this led to several encounters with two or more Tennessee stations calling CQ on the same frequency. They couldn't hear each other. This is difficult to avoid. If you find callers who seem "out of sync" or non-responsive, there's a pretty good chance there's someone else on the same frequency.

As mentioned above, "distributed multiops" are permitted in the TNQP, and in the case of K4TCG it is not necessary for all equipment to be in the same county. This is why our HQ station sent Cheatham, Dickson, Washington, and Williamson. They weren't mobile – there were four fixed stations.

Thanks to all for the participation; here's hoping we shatter records again in 2021!

**TENNESSEE QSO PARTY 2021 WILL BE HELD SUNDAY,
SEPTEMBER 5th. SEE YOU THERE!**