

TENNESSEE QSO PARTY 2018 – RESULTS

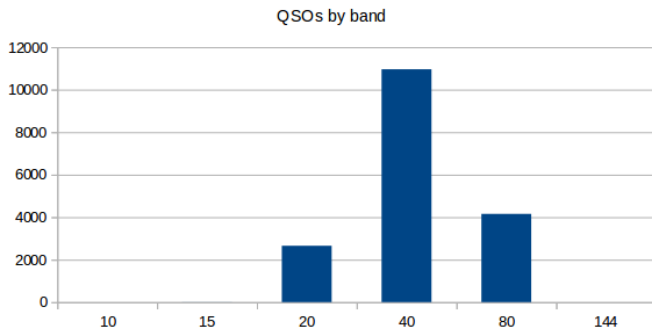


I'm afraid propagation was not the best in 2018, and that's reflected in the scores. The number of entries is down to 220, from 249 last year. (that's still a pretty good number; the only other year in which we've had more than 220 entries was 2010.) QSO totals were down to 17,831.

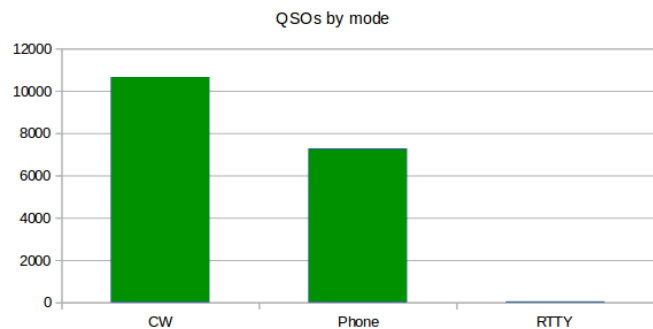
The high bands were pretty useless... Only four QSOs were made on 15 meters, and only two on 10. Operators should consider "moving" nearby stations to other bands. A Memphis operator may not have propagation to California or New England on 15 meters, but he should be able to work other stations in Shelby and adjoining counties. That's additional points for your log.

Our improved CW/phone split held in 2018. 60% of QSOs were made on CW; 40% on phone. 44 contacts were reported on digital modes, almost all of them with FT8. With custom messages it should be possible to complete the TNQP exchange on this mode, and there's plenty of stations to "mine".

Tennessee QSO Party 2018



Tennessee QSO Party 2018



Checkmarks (✓) indicate certificate winners.

Tennessee stations

Mobiles

Multiop, Low power, CW

Call	Score	Q	M	B
N4ZZ✓	372,230	1,091	110	12,200
W4NZ✓	250,840	790	102	9,100
N4ZZ Operators: AD4EB, N4ZZ				
W4NZ Operators: W4NZ, K4VIG, WA4AA				

Single-op, Low power, CW

Call	Score	Q	M	B
W9WI✓	92,060	467	60	8,000
K1GU✓	71,804	292	79	2,600

Fixed stations

Multiop

High power, Mixed

Call	Score	Q	M	B
K4TCG√	643,860	1,095	196	
K4TCG Operators: K4RO, WF7T, NY4N, K3IE				

High power, Phone

Call	Score	Q	M	B
WV4P√	289,189	747	129	100
WV4P Operators: WV4P, W4TLK				

Low power, Mixed

Call	Score	Q	M	B
W4XK√	85,660	310	92	100
W4XK Operators: W4XK, KE4CMA				

Single-op, High power

CW

Call	Score	Q	M	B
N4IR√	67,063	221	101	100
K9IL√	54,244	188	96	100
K4AMC√	26,120	135	64	200

Mixed

Call	Score	Q	M	B
N4VV√	202,210	434	155	400
NS4X√	57,026	231	82	200
K4DXV√	35,200	150	78	100
W4DTA	30,150	150	67	
AA4DD	10,284	64	52	300
K4BGV	9,600	100	32	
KT4O	5,742	58	33	

Phone

Call	Score	Q	M	B
KC4NX√	297,670	763	130	100
W4KW√	226,313	667	113	200
AB4GG√	200,467	543	123	100
N4BCD	82,616	272	101	200
WB4YDY	40,825	181	75	100
W4MF	37,262	174	71	200
W4TAC	26,326	186	47	100
WB5WAJ	13,120	124	35	100
K9ANN	4,416	46	32	
KA3CZY	397	11	9	100

Single-op, Low power

CW

Call	Score	Q	M	B
W4UT√	63,913	239	89	100
W0AG√	36,310	170	71	100
W6UB√	25,740	130	66	
W4NI	23,536	124	63	100
W4UX	23,265	141	55	
AA8TA	5,417	47	37	200
N4MJ	5,355	51	35	
K4DZR	5,230	57	30	100
AA4DD	3,030	35	26	300
KA5VZG	2,275	29	25	100
K4KO	563	11	11	200

Mixed

Call	Score	Q	M	B
W4RTN√	240,284	513	156	200
N4ARO√	51,507	169	101	300
KB9DKR√	38,822	157	82	200
K4TZ	22,024	126	58	100
AC6ZM	17,877	101	59	
KK4RXU	10,440	87	40	
KN9W	4,050	45	30	
W4JUJ	3,843	61	21	
WB3JKQ	2,088	29	24	
K4LPQ	1,226	19	18	200
W4GDX	12	2	2	

Phone

Call	Score	Q	M	B
KK4OVW√	31,198	146	71	100
AI4DB√	14,884	112	44	100
W4CMG√	11,010	70	51	300
KM4HVE	10,080	80	42	
KJ4KVC	7,060	80	29	100
KN4BWI	6,318	78	27	
K4ARC	6,000	50	38	300
WA4JA	4,996	51	32	100

Call	Score	Q	M	B
N4JSB	3,922	49	26	100
WT4BT	1,785	35	17	
NG4V	1,760	26	20	200
W4VVK	1,173	23	17	
WA4VGZ	975	15	15	300
KE4FVU	624	16	13	
N5INV	192	8	8	
W4BCG	148	4	4	100

Single-op, QRP

CW

Call	Score	Q	M	B
N4NA√	26,212	128	68	100

Outside Tennessee

Multiop

Low power, Mixed

Call	Score	Q	M	B	QTH
N1SOH√	9,600	60	50	600	MA

N1SOH Operators: N1SOH, W1FM

Single-op, high power

CW

Call	Score	Q	M	B	QTH
W5TM√	30,066	121	82	300	OK
K6MR√	23,628	96	81	300	CA
K1IB√	20,880	98	70	300	VT
WI9WI√	16,875	85	65	300	WI
K5GA√	12,250	75	54	100	TX
K8JQ√	9,560	65	48	200	WV
K4GM√	9,500	62	50	200	VA
W3AKD√	7,790	55	46	200	ME
W6SX	4,185	37	35	300	CA
KJ9C√	3,000	30	30	300	MT
K3TN√	2,972	33	28	200	MD
K0PC√	2,206	27	26	100	MN
DL3DXX√	1,972	26	24	100	DL
K4RUM√	1,825	25	23	100	NY
N4GG√	1,540	24	20	100	GA
KE0EK√	1,400	20	20	200	KS
NX6T	1,118	18	17	200	CA
WA8KAN	1,040	20	14	200	WV
VE1OP√	247	7	7	100	NS
IZ3NVR√	243	9	9		I
K6TET	27	3	3		CA
UA3AGW√	12	2	2		UA

Mixed

Call	Score	Q	M	B	QTH
WT2P√	23,484	112	69	300	IL
K4BAI√	12,936	78	54	300	GA
N6AR√	12,883	73	57	400	FL
KU8E	9,572	63	48	500	GA
AH6AX√	9,365	65	47	200	MD
W9PA√	9,212	66	44	500	IN
VE3KZ√	5,699	47	39	200	ON
KD8TNF√	2,852	34	26	200	OH
KS8Z	2,450	30	25	200	OH
N3KN√	1,280	20	18	200	VA
WA5DSS√	343	9	9	100	TX

Phone

Call	Score	Q	M	B	QTH
VE2GT√	443	9	9	200	QC
KD2NXM√	370	10	9	100	NJ
KG7DAB√	208	6	6	100	WA
WE5TR√	175	5	5	100	TX
KF2UJ	3	1	1		NJ

Single-op, low power

CW

Call	Score	Q	M	B	QTH	Call	Score	Q	M	B	QTH
K4BYN√	20,009	93	71	200	NC	K8MR√	6,626	51	42	200	OH
N9CK√	13,520	74	60	200	WI	KD5J√	6,248	56	36	200	AR
W1QK√	11,828	68	57	200	CT	KF3EB√	5,839	49	37	400	PA
K9CW√	9,084	61	48	300	IL	VE3TM	4,600	40	35	400	ON
N4OX√	8,285	55	49	200	FL	N6GP√	4,518	38	37	300	CA
N0AT√	7,788	52	48	300	MN	K2AL√	3,530	37	30	200	NJ
WN4AFP√	6,719	53	41	200	SC	WA5LXS√	2,930	35	26	200	TX
KW4CW√	5,276	47	36	200	VA	WR3R√	2,640	30	26	300	MD
K9GDF	4,973	43	37	200	WI	AB4WL√	2,027	29	21	200	AL
W1END√	4,528	41	36	100	NH	ND9E	1,927	29	21	100	IL
NO5W√	3,763	37	33	100	LA	K2HT	1,660	26	20	100	MO
NW0M√	3,355	35	31	100	MO	VA3RKM	1,340	20	19	200	ON
K9NW√	3,340	36	30	100	OH	N6AN√	868	16	16	100	CA
KM4FO√	3,319	37	29	100	KY	K4VBM√	568	13	12	100	GA
K4FJW	3,319	37	29	100	VA	W8KNO	490	13	10	100	OH
N9NM√	3,124	36	28	100	TX	KO9V√	429	13	11		NC
KB9S	1,894	26	23	100	WI	KD8NZF	292	8	8	100	OH
AD4TJ	1,784	24	22	200	VA	N0KOE	247	7	7	100	NC
WA8KBU	1,640	24	20	200	OH	K1GMM√	247	7	7	100	VT
W4ZPR	1,500	25	20		VA	AA0CW√	226	7	6	100	CO
KD8W	1,460	21	20	200	OH						
KF3G√	1,240	20	19	100	PA						
AG5QH	865	17	15	100	LA						
KF9VV	730	15	14	100	WI						
K7JOE√	585	15	13		IN						
WA0LIF	563	11	11	200	MN						
KE2D√	430	11	10	100	NJ						
N1NN√	400	10	10	100	MA						
NY9P	397	11	9	100	IL						
VA3FN√	208	6	6	100	ON						
K7ULS√	208	6	6	100	UT						
AA4MI	192	8	8		FL						
KC7YE√	147	7	7		WA						
W7GF√	75	5	5		OR						
KB4DE	27	3	3		SC						
NT5TT	27	3	3		TX						

Phone

Call	Score	Q	M	B	QTH
N7MZW√	2,618	31	26	200	WY
KF5ZPL√	2,425	31	25	100	AR
KN4EWI√	1,994	26	23	200	NC
KB1YO√	1,884	24	22	300	CT
K5OMC√	1,540	24	20	100	MS
KD4QMY√	1,400	20	20	200	GA
KK4BZ√	1,222	22	17	100	VA
WA3ZMH√	1,018	18	17	100	DE
VE9RLW√	965	17	15	200	NB
VE3PYJ√	955	19	15	100	ON
KM4IAJ√	865	17	15	100	VA
KA4AQM	661	17	11	100	VA
WA1SAY	568	13	12	100	CT
LA1ZN/W2√	568	13	12	100	NY
N5OFW√	532	12	12	100	TX
KD9FSQ√	532	12	12	100	WI
KK4AND√	490	13	10	100	FL
K9WPV√	463	11	11	100	IN
N3HWH√	463	11	11	100	PA
KD8TNS√	424	12	9	100	OH
KG2DWS	343	9	9	100	NY
K7XE√	292	8	8	100	CA
N1GTW	292	8	8	100	CT
KE6FNQ	270	10	9		VA
WZ6ZZ	247	7	7	100	CA

Mixed

Call	Score	Q	M	B	QTH
N8II√	55,384	186	98	700	WV
WB8WKQ√	38,152	143	88	400	MI
KI0I√	25,950	114	75	300	MO
K9PG√	17,984	94	62	500	IL
VA2CZ√	14,880	81	60	300	QC
WB9HFK	13,640	80	56	200	IL
K0HNC√	12,800	75	56	200	KS
N8NA√	8,519	59	47	200	DE
VE3AYR√	8,166	57	46	300	ON

Call	Score	Q	M	B	QTH	Call	Score	Q	M	B	QTH
KD5FBA	247	7	7	100	TX	KE7GKI	27	3	3		AZ
K4AKY✓	244	8	6	100	KY	K1AUS✓	27	3	3		MT
K7HKR✓	208	6	6	100	AZ	KW4NN✓	3	1	1		SC
NS7U✓	148	4	4	100	WA	AB1ZQ✓	3	1	1		VT
KB1IRB	108	6	6		CT						
NW5Q	36	4	3		TX						

Single-op, QRP, CW

Single-op, QRP, Mixed

Call	Score	Q	M	B	QTH	Call	Score	Q	M	B	QTH
KE0TT✓	7,652	54	46	200	MN	K3TW✓	26,023	117	73	400	FL
K7ZYV✓	2,530	30	27	100	MS	N3Cl✓	1,925	25	23	200	OK
W2WC✓	1,584	24	22		NY	K8ZT✓	1,700	25	20	200	OH
W8IQ✓	1,297	21	19	100	OH						
KN4VV✓	1,288	22	18	100	VA						
W6IRA✓	112	2	2	100	CA						
AD0BI✓	12	2	2		MO						

We appreciate checklogs provided by K9MIX and W6UZ. Thanks!

Club scores

Out-of-state clubs

Club	Score	Members
Society of Midwest Contesters✓	104,384	WI9WI, N9CK, K9CW, K7JOE, WT2P, W9PA, K9PG, WB9HFK
Potomac Valley Radio Club	96,329	K4GM, K3TN, KN4VV, N3KN, N8II, W4UX, WR3R
Mad River Radio Club	50,308	K9NW, WB8WKQ, K8MR, K8ZT, W8KNO
Yankee Clipper Contest Club	49,888	K1IB, W1END, N1SOH, VA2CZ
Florida Contest Group	39,588	AA4MI, N6AR, K3TW, KK4AND
Deep Dixie Contest Club	30,066	W5TM
Kansas City Contest Club	29,305	NW0M, KI0I
Northern California Contest Club	28,105	K6MR, W6SX, K7XE
South East Contest Club	25,448	N4GG, K4BAI, KU8E, KD4QMY
Contest Club Ontario	19,805	VE3KZ, VE3AYR, VE3TM, VA3RKM
Minnesota Wireless Association	12,451	K0PC, N0AT, KB9S, WA0LIF
Candlewood Amateur Radio Assn.	11,828	W1QK
Frankford Radio Club	8,949	KE2D, N8NA
Alabama Contest Group	8,285	N4OX
Swamp Fox Contest Group	6,719	WN4AFP
Southern California Contest Club	5,386	N6GP, N6AN
W/K Amateur Radio Club	4,973	K9GDF
Louisiana Contest Club	3,763	NO5W

Club	Score	Members
NPARC	3,530	K2AL
Kentucky Contest Group	3,319	KM4FO
Bristol ARC (VA)	3,319	K4FJW
Central Texas DX & Contest Club	3,124	N9NM
Big Sky Contesters	3,000	KJ9C
DFW Contest Group	2,966	WA5LXS, NW5Q
Grand Mesa Contesters of Colorado	2,618	N7MZW
Bavarian Contest Club	1,972	DL3DXX
USS Wisconsin Radio Club	1,500	W4ZPR
Kaw Valley Amateur Radio Club	1,400	KE0EK
Ole' Virginia Hams ARC	1,222	KK4BZ
San Diego Contest Club	1,118	NX6T
Georgia Contest Group	568	K4VBM
Goshen Amateur Radio Club	463	K9WPV
NorDX Club	443	VE2GT
Rochester (NY) DX Association	343	KG2DWS
Maritime Contest Club	247	VE1OP
Brazos Valley Amateur Radio Club	247	KD5FBA
Italian Contest Club	243	IZ3NVR
Clark County Amateur Radio Club	148	NS7U
Snohomish County Hams Club	147	KC7YE
Russian Contest Club	12	UA3AGW
Tricounty	3	KF2UJ

Tennessee clubs

Club	Score	Members
Bristol ARC (TN)✓	19,598	AA4DD, K4BGV, KT4O, K4LPQ
DELARA Contest Team	5,417	AA8TA
Cleveland ARC	3,843	W4JUJ

TNQP Records

Tennessee records:

Category	CW	Phone	Mixed
Single-op fixed, QRP	174,584 - NS2X, 2011	3,560 - NE4TN, 2017	171,726 - N2WN, 2011
Single-op fixed, low power	329,673 - K4LTA, 2011	201,952 - NE4TN, 2014	422,397 - NA4K, 2011
Single-op fixed, high power	338,836 - N4DW,	297,670 - KC4NX,	462,556 - K4RO,

Category	CW	Phone	Mixed
	2013	2018	2010
Multi-op fixed, QRP			165,226 - N4NA, 2013
Multi-op fixed, low power		111,321-W4JUU, 2015	495,040 - K4TCG, 2011
Multi-op fixed, high power		289.189 - WV4P, 2018	1,101,700 - K4TCG, 2014
Single-op mobile, QRP	37,520 - N2WN, 2014		16,420 - N2WN, 2012
Single-op mobile, low power	410,344 - W4SIG, 2011	17,320, - AB4GG, 2012	504,776 - K4LTA, 2010
Single-op mobile, high power		90,390 - KJ4BIX, 2011	244,648 - AD8J, 2013
Multi-op mobile, QRP	763 - NS2X, 2013		
Multi-op mobile, low power	740,312 - W4NZ, 2011		632,792 - N4ZZ, 2010
Multi-op mobile, high power			

Out-of-state records:

Category	CW	Phone	Mixed
Single-op fixed, QRP	24,786 - K3TW, 2015	1,586 - WB0IWG, 2017	52,452 - W0MHS, 2010
Single-op fixed, low power	65,500 - KV8Q, 2011	5,768 - WN4AFP, 2014	87,370 - WB8JUI, 2010
Single-op fixed, high power	85,311 - AA3B, 2011	10,110 - AD5WB, 2012	104,802 - W0BH, 2010
Multi-op fixed, QRP			
Multi-op fixed, low power			26,799 - VE9ML, 2017
Multi-op fixed, high power		608 - KC9YHB, 2013	61,975 - N6MA, 2011

Club records:

Club	Score
Tennessee club	1,591,687 - Mobile Team West, 2010
Out-of-state club	251,410 - South East Contest Club, 2011

In 2018, 40% of entrants used CW only. 33% used phone only. 26% used both modes, and 1% used phone and datamodes.

Soapbox

- AA8TA:** It was fun chasing N4ZZ and N4NA across Tennessee. It was also nice that you had Sunday to yourself. Bands were a bit noisy here; we are too close for 20 meters so it was 40 and 80. Fun event - thanks for putting this on.
- K1AUS:** Very poor propagation. Only heard a few stations very weakly and only 3 could hear me. Thank you for the QSO Party. See you next year.
- K3TW:** Many thanks for another enjoyable Tennessee QSO Party.

K4AMC: Bad band conditions with noise; low score.. but fun.
K4KO: I planned to be on for the whole thing but only got a few minutes at the radio. Still fun.
K4VBM: The bands were long during the day, and I was close, but the sun finally went down and 80m opened up and then I was working. Thanks for the great fun!
K5OMC: Enjoyed the Party!
KA3CZY: My first time in the Tennessee QSO Party. Had a great time and enjoyed the contest.
KB1IRB: Great start and then the noise rose and the bands collapsed. Short day.
KC4NX: Always a fun contest. Thanks to the organizers and all who participated. CU next year.
KC7YE: Seven Q's then they were gone! (W9WI: Yes, that's a problem for the West Coast. Ending the contest later would help by providing more time on 40 meters, but it's already ending rather late for East Tennessee operators. Especially those who have to get up early for work on Monday!)
KD5FBA: Fun! I'll have to try to do better next year.
KD8NZF: Thanks for putting on the Tennessee QSO Party.
KD8W: Not much operating time, thanks for sponsoring!!
KD9FSQ: Just stumbled in, had a great time!
KE0TT: Thanks for the Fun! Bands were rough at the start, but came around near sunset and after. Mobiles/portables, way to go, kept us hoppin'. CU next time.
KF9VV: It was my first Tennessee QSO Party. I cut my effort short due to thunderstorms.
KJ9C: 80 was poor from here.
KK4RXU: Tough conditions but a good time! I need an 80M antenna!
KM4HVE: Propagation seemed to be long this year. I heard very few Tennessee stations calling CQ. I started calling CQ myself and got most of my Tennessee contacts on 80 meters.
KM4IAJ: Thanks for putting the event on. It is fun to participate in and to try to get new counties.
KN4VV: Enjoyed the party!
KN9W: First time with HF, can't wait for next year! (W9WI: Joe submitted a log that consisted mostly of FT8 QSOs. I suspect we'll see more of these in the 2019 QSO Party.)
N1NN: 10th Tennessee QSO Party.
N3KN: Thanks for the fun.
N4ARO: Poor conditions resulted in half the score of previous years but still enough activity to provide fun and surprises. Mobiles as in past years provided many new county contacts for us all and are greatly appreciated.
N5INV: Disappointed. Horrible band conditions. I heard only one Tennessee station, but was unable to complete the contact.
N6AN: 10-watt KX3 and inverted vee from Shake Camp in the Mountain Home Demonstration State Forest in the midst of giant Sequoias.
N7MZW: A 3.5-hour part-time effort between AM and PM church services. QSB on 20 was challenging at times, but the QRN on 40 was exceeded only by the noise on 75 meters. Happy to give the Wyoming mult to a few ops.
VA3RKM: Thanks for the fun!
VE3KZ: Equipment failure caused a premature exit from my TNQP this year!
W1END: Thanks to all who came out to play.
W1QK: Thanks for sponsoring the contest. It was fun chasing N4ZZ, W4NZ, K1GU and W9WI as they mobiled across the Tennessee countryside. Got a chuckle when receiving the usual contest exchange of 5NN, then the "WEAK" and "LOUD" as

- Tennessee county abbreviations.
- W2UDT:** Lost part of log. Quit early to open USO Center at Newark Airport. See you next year! Keep the short format.
- W4CMG:** Tough conditions at times, but still a lot of fun!
- W4TAC:** Thank you for putting on the QSO Party and I look forward to working it next year.
- W4XK:** Not as productive as last year but still a lot of fun!
- W5TM:** Great QSO party. The mobiles were loud here. I had three QSOs with K4TCG. Does the log checking software pick those QSOs up? (W9WI: Yes. We had three entries who didn't claim the K4TCG bonus - the software caught them.)
- W6IRA:** Only heard three Tennessee stations during the contest here in California, and felt fortunate to work two of them:<)
- W8KNO:** One new county this year!
- WA1SAY:** Thanks for the QSO party, band very strange this year. Hope it will be better next year.
- WA3ZMH:** Thanks for another great contest. Hope conditions are better next year. (W9WI: So do we all(grin)!)
- WA4JA:** Only had about an hour and a half for this one. I had to work Sunday. Quick action and fun, though.
- WA4VGZ:** Sorry only got 15 Q's, but had a blast.
- WA5POK:** I was only able to operate an hour and 20 minutes as my YL and I were on our way to our Texas QTH. She was driving and wasn't going to stop. My car computer failed and lost an hour fooling with that so I tossed it into the back seat and paper logged. I had to type this log when I got back to Tennessee. So for my first entry in the TNQP, I had a blast!
- WB3JKQ:** Down for storm with lightning three hours. Poor band conditions until 80 meters opened later.
- WQ6X:** (opr. at NX6T) After being disappointed by poor band conditions for the All Asian contest, at least we had SOME sort of opening to Tennessee before the contest ended. The REAL solution is to start at 1500z, not 1800z. 12 hours is hardly enough - 9 hours just gets us started and then it's over. Look for a writeup in the WQ6X Contest Blog: <http://wq6x.blogspot.com> . (W9WI: That's an interesting thought - what do our Tennessee operators think?)
- WV4P:** Very fun contest as always. Great to hear Tennessee stations on the air. Can't wait 'till next year.

Logchecking notes:

There is no one error that stands out in this year's logs. K4TCG was again the most often-busted call, but that's only because no other call was busted more than once. Again, operators should be careful about "cascading" errors. One operator busted K4TCG as "W4TCG", then relogged the same error on another band. Don't assume the automatic fill in your software is filling with the correct information!

Please name your log K4TCG.log. (of course, replace K4TCG with your own callsign(grin)!) TNQP.log is appreciated, but we have to carefully ensure it doesn't get overwritten by someone else's TNQP.log(grin)!

**Tennessee QSO Party 2019 will be held September 1st.
See you there!**