2017 South Carolina QSO Party

February 25, 2017 www.scqso.com

2017 SCQP STATS

- We received 226 logs!
- 45 of our 46 counties were on the air! (missing Chesterfield)
- Over 15,000 QSOs were logged during the 11-hour event!
- 40m most active band
- Mode/QSO breakdown: SSB 8,203, CW 6,685 and DIG 345

10 Mobile Stations – 2,542 contacts

Our NINE mobile stations keep all of us in the shack during this contest.

Our amazing mobiles included:

K3TD (K3TD, K4QPL), W1TEF, KB4KBS, N4CW, KV4RH, W4WJP, W4CAE (W4RWL, N4TOL), W4CAE (N4LDL), WW4SF (N4IQ, AC4Q) and N4UQM.

10 Bonus Station Operators – 2,178 contacts

Thanks to our eight Bonus Station operators for making a lot of noise on all modes and bands this year.

W4CAE - Columbia Amateur Radio Club

WW4SF – Swamp Fox Contest Group

Stations	Operators	QSOs
W4CAE	KB4IAN, K4CAE, W4RWL, N4TOL, W4THA, N4UFP, N4LDL	1,503
WW4SF	N4IQ, AC4Q, WN4AFP	675

Thanks to all SC stations and our out-of-state friends for making the 2017 SCQP a success! The SCQP Team WN4AFP (Dave), W1TEF (Tom), N4IQ (Bill) and Dave (NJ4F)

2017 SCQP Category Winners

South Carolina Stations

W4LVH worked the most SC counties - 30 out of 46!

South Carolina Mobiles

Category	Winner	Score
Single Operator Solo	KV4RH	22,890*
Single Operator with Driver	N4CW	279,028*
Multi-Operator – 1 Transmitter	K3TD	89,818*

South Carolina Single Operator – Single Transmitter

Category	Winner	Score
Mixed Mode High Power	KG6MC	106,040*
Mixed Mode Low Power	N4XL	133,152*
Phone High Power	KQ4KK	40,034*
Phone Low Power	W4LVH	53,602*
Phone QRP Power	KG4YTP	14,842*
CW High Power	K2SX	38,118*
CW Low Power	NI7R	28,380*
CW QRP Power	KM4DRP	520
Digital Low Power	AJ5E	924

South Carolina Multi-Operator – Single Transmitter

Category	Winner	Score
Mixed Mode Low Power	WR4EC	68,642*
	(Ops: AE4UX, KK4DID, KM4GLW, KM4MMP,	
	KK4MMU, KM4TWA, W8SC)	

South Carolina Multi-Operator – Two+ Transmitters

Category	Winner	Score
Mixed Mode Low Power	W4DFG	217,451*
	(Ops: W4SJD, W1TEF, KK4DSD, KI4VGA, N4NYK,	
	KM4JGC, KM4WWE, KE4LHX, N3EWW	

2017 SCQP CATEGORY WINNERS

Out Of State Stations

K1RO worked the most SC counties - 45 out of 46!

Single Operator – Single Transmitter

Category	Winner	Score
Mixed Mode High Power	K1RO	28,082*
Mixed Mode Low Power	W4JL	10,236*
Mixed Mode QRP Power	K3TW	6,420*
Phone High Power	AA8GP	1,292
Phone Low Power	N5FPW	3,013*
Phone QRP Power	W4DUK	1,665
CW High Power	W0BH	7,790*
CW Low Power	K9CW	3,856*
CW QRP Power	KE0TT	3,524

Multi-Operator – Single Transmitter

Category	Winner	Score
Mixed Mode Low Power	W4MGT	2,010
	(Ops: The Jenkins family, Steve (W4MGT), Lisa	
	(XYL), Grace (KJ4KWG), and Sarah (daughter)	
Phone Low Power	W4TAD	2,050
	(Ops: W4TAD, KC4FJX)	
Phone QRP Power	N9NBC	99
CW QRP Power	K2JB	2,728
	(Ops: K2JB, W4PH)	

Team Competition Winners

Team "The Outsiders" (OM2VL, N6MU, W0BH) won our Team Competition with a total of 30,335 points. (This was our only team of single ops)

^{*} Category Winner with 50+ valid QSOs. Qualifies for a personalized award. Certificates will be awarded to all Category and State winners.

2017 SCQP WINNERS

State/Province/DX

Location	Winner	Score
Alabama	KJ4LTA	4,112
Arkansas	KD5ILA	1,240
Arizona	K7HKR	502
California	N6MU	5,570
Colorado	AD1C	1,074
Connecticut	W1ARY	312
DX	OM2VL	16,975
Florida	K3TW	6,420
Georgia	K4BAI	5,090
Idaho	KA7T	1,548
Illinois	N9JF	5,626
Indiana	WB9CIF	3,288
Kansas	WOBH	7,790
Kentucky	K4FT	2,680
Louisiana	NO5W	376
Massachusetts	N1NN	754
Maryland	KC3ASH	286
Michigan	WB8WKQ	9,448
Minnesota	KE0TT	3,524
Missouri	WBOPYF	4,636
Mississippi	K7ZYV	998
North Carolina	W4JL	10,236
North Dakota	WB0IWG	708
New Hampshire	K1RO	28,082
New Jersey	N2CQ	3,550
New Mexico	NM5WB	520
Ohio	W8TM	5,851
Oklahoma	K5ZZR	770
Ontario	VA3ATT	1,966
Oregon	W7GF	1,600
Pennsylvania	N3RJ	1,512
Quebec	VE2GT	314
Rhode Island	W1WBB	3,582
South Carolina	N4CW	279,028
South Dakota	WOSEB	1,014
Tennessee	K4EZS	6,980
Texas	N1CC	5,010
Utah	K7ULS	2
Virginia	KM4LLF	5,198
Washington	KI7DG	544
Wisconsin	N9KPH	299
West Virginia	KA3CZY	572

2017 SCQP – SOAPBOX

Feedback source from direct communications and postings from 3830scores.com

Comments were edited for formatting with claimed scores data/details omitted. Just posting the comments.

W7KAM

A very noisy day with the solar winds banging down on the antenna. Worked most everyone I heard with two all time new counties, Laurens and Newberry. 100 watts into a full size G5RV up 20 foot.

LY5W

Just for fun. PSE paper QSLs for USA-CA!

NO5W(@W5GAD)

It's Mardi Gras time in New Orleans so this week we had visitors at the house to see some of the parades. After taking them to the airport and with the JARC clubhouse being on the way home I decided to stop by and catch a few Qs in the SC QP. Wish I had had more time to play. 73/Chuck/NO5W

AD8J

Could have used more SC activity on 40 and 80 meters as that is all that works from my QTH in NC.

W4LVH - Great contest as always!

K8MR

Decent activity for a state that is not always a given in many contests. A bit frustrating at times in that the slower ops could not work through the pileups fast enough to thin them out in order for my condo hidden antenna station to be heard. Just needed a few more N4CW's out on the road :-) 73 - Jim K8MR

W1WBB

Nice CW activity this year (21 unique SC calls in log), and good # of mobiles! Worked the first 40 mins; unable to return until 2000z. After that, bad S8 to S9 QRN from strong wall of storms (stretching from northern NY thru VA) made copy of the mobiles on 40m super difficult/impossible. Battled the noise and took breaks, with add'l QSYs to much quieter 20m. QRN on low bands slowly dissipated well after sundown. Mobile QSOs with: WW4SF (8), N4CW (7), W1TEF (5), and K3TD (4). Got 3-bands with WW4SF, N4CW, N4XL, and KG6MC. Good show again from the Palmetto State... kudos to Dave WN4AFP and organizing team! Enjoyed it. Icom IC-706 to Hexbeam @ 32' on 20m, 88' doublet up 40+' and low OCF dipole on 40/80m; K1EL WinKeyer USB CW interface, N1MM+ Logger. 73, Bill W1WBB

N₁CC

V12.13B did not score the band/mode contacts correctly. Had to manually go through the log to get: 80 = 4 CW, 10 PH; 40 3 CW, 0 PH; and 20 34 CW, 17 PH. 39 county total for both modes. Final score includes bonus of 1,500 points. (SC Score Engine does not like Cabrillo from Writelog after the fact, I hope they resolve it since my score disagrees with the SC "Engine"; for the first time.) Since I did QRP last year, I did that again. Conditions were pretty terrible 80 Phone better than CW&It;, 40 Phone no contacts, and a lot of failed contacts on 20M because SC operators could not pull out my exchange. Only worked a few of the mobiles, and that was pretty intense except for W1TEF and N4XL who were both top ops. Next tier is WW4SF - he must have had a lot of noise problems. This was fun - but I will probably go to 100W next year, the effort was a bit much this time around. See you in NCQP on Sunday!

W5/MMØLID(@KJ5Y)

Just a little dabble while i had free time. Thanks to the guys for being there and the rover's CU next time around 73 Scott MMOLID

N6MU

Conditions not the best out here. 15 was open but few stations there. Seems most of the action was on 40 but had no propagation here during the day. It came alive the last hour or so. Top mobile was N4CW with 12 Qs but even he couldn't hear me at times. 73... John, N6MU TS570 & 5BTV

WW4SF/GVIL(WN4AFP)

The 2017 SCQP is over, but it's just Halftime during the Carolina Weekend...The NCQP starts at 15z Sunday! As the SCQP Team Leader, I am thankful to all who participated both on-air and behind the scenes to make this year's contest on of the best ever. I must especially thank our amazing mobile operators for keeping the going from beginning to the end. I had the opportunity of operating WW4SF on of the two Bonus Stations from Greenville county. I'll say it too... the band conditions weren't the best in the world on the high bands, but the low bands made up for it. I had a blast 'running' in this contest. I worked 31 states, 27 SC counties and 7 countries. My highest 10 minute Q/hour rate was 180, with 102 for 30 mins and 75 for 60 mins. Due to the band conditions, I was constantly seeking the best possible band and mode to provide the most Qs possible. As usual, my favorite band 40m was magical once again with 249 Qs. While I was making a band or mode change, I would work the out-of-state 'run' stations. I also had a few mins to listen around the bands and I heard many SC stations competing in this one. Based upon initial data, all of the SC counties were on the air! Our spotter page worked very well and it helped all of us make a few more contacts. I did have several stations that worked me more than 3 times.. KIOI, OM2VL, W4JL, WB8WKQ and N4ARO. Interestingly, everyone I worked had at least two contacts with me. My mix of CW and Phone activity was evenly divided, which was an interesting stat. One player who kept me very busy, was OM2VL, Laci, who was very proactive in working me and all the SC stations. It was great to work many of my QP friends and the opportunity to make new contacts during the event. Special thanks to Dave, NJ4F for allowing me to use the WW4SF Swamp Fox Contest Group club callsign for this event. Thanks again for making the 2017 SCQP a success. Please join us next year! 73s Dave WN4AFP.

AJ5E

Thought I would be able to juggle this one and the NAQP RTTY. Turns out I'm not good at juggling, so was only able to devote very limited time to SCQP.

KIØI

Thanks for a fun contest, W4CAE was everywhere ,with many ops and counties. only a few mobiles found here , N4CW in log most times. Thanks also to WW4SF who seemed to have multiple personalities also ! K3TD/m deserves a big thank you as well. Cheers to all the South Carolina ops who worked in the contest and to the organizers behind the whole thing. 73 Mark KI0I

N4XL

Good to see the SCQP picking up some steam. Think pairing up with NC for the Carolina's weekend was a good thing. Good to hear OM2VL, DL3DXX, LY5W and a couple other DX on. And of course no contest is complete without K4BAI. Thanks John, AD8J, K2SX and the other SECC and SFCG folks. And thank you everyone who called. You gave me some great fun. Been awhile since did some Butt In Chair time and it felt good. If there was a ten opening I missed it. Antenna issues this time. Beam lowered from 50 to 35 ft for maintenance and fixed direction at about 290 degrees. Fortunately, the Bencher Skyhawk is optimized for gain so has a wide

front lobe and low F/B ratio. Able to work some northern folk and even a couple EU's on it. My big 520 ft horizontal loop at 25 ft would have helped with the SC mults, but it was down too. Also had strong wind gusts that knocked things all over the yard and dropped a branch taking out the 80/40 vertical three hours before the end. The 102 ft doublet at 65 ft worked well though. Sorry to those who had trouble copying me on voice, but had a wisdom tooth pulled a couple days before the contest. Did mostly okay, but gave me a problem now and then. Did a lot of CW and voice keyer work. More breaks than normal too. First time I can remember quitting a contest early in years. Kevan N4XL

KEØTT

K3/10 at 5 watts to an 88' broad band dipole up 40' fed with ladder line and a tuner. Thanks for the fun! Bands seemed pretty good from here - MN. C U next time, 73, Dan ke0tt

WW4SF/N4IQ

Checklog Bonus Station / Multi Multi Mobile

Bamberg, Hampton, Allendale and Colleton Counties. Phil had rig probelms with his SSB set up. Great fun and enjoyed the outdoors adventure. Hope we gave everyone a chance at some of the more rare counties. Bill (N4iQ)and Phil (AC4Q)

K4HQK

With limited time to participate I enjoyed working my home state (native of Barnwell, SC) but was disappointed there wasn't more activity on 80m and 40m, the appropriate bands distance-wise from my Virginia QTH. Heard several CW stations in rare SC counties operating S&P rather than running, making them inaccessible. Late afternoon we had a whopper cold front come through and light up the bands with earsplitting QRN. Equipment: Icom 7410 Ameritron ALS-600 amplifier 80 meter dipole 40m/30m inverted vees

KG4IGC

Took some time off from the NAQP and activated Dorchester County Ran for about an hour and worked several stations from all over the US. Had the pleasure of working both bonus stations, but was not on long enough to hear any mobiles. Many TNX to the guys who made this QSO party so successful, thanks for all your hard work. Rig: Yaesu FT-DX3000 ANTS: Hex @ 20 \' and 40/20 Super Loop PWR: 100

K5AX

Thanks for the Q's. Bonus' included in score. CU Next year.

KN4Y

The number of mobiles on CW did not materialize as advertised, guess many of the mobile operated only sideband. Conditions were good here only on 40 meters with a short jaunt on 80 meters. South Carolina disappeared the last hour. Worked the bonus mobiles. Good hype.

NN4RB

Got on a short time before NAQP RTTY contest. Great web site for the contest, too bad that I found out about it after the contest. Great idea to mix the contest weekend with NC QP, but bad idea to have it during the same time as NAQP RTTY. Rick

N4CW

N4CW operating, W4TMO driving, navigating, and strategizing...it's what we do best! We put 24 counties on the air, mobile CW, using a KX3 and KXPA100, powered by two 50 AmpHr batteries. Outstanding number of repeat (different county) Q's: W0BH (23), OM2VL (20), DL3DXX (17), K1RO (13). Most stations worked us more than once! Thank you for your patience. The biggest difficulty is line noise from power lines along the road;

most of the time the noise was between S7 and S9. So I really appreciate the many who tolerated my repeatedly sking for repeats. Thanks to all and the SCQP folks that put this event on.

W1END

Worked both bonus stations which points are included in score. Much better activity than last year. Great organization. Thanks for all the Q's. Eldon

K1RO

Score includes 3500 bonus points for 14 band/mode contacts with WW4SF and W4CAE. Great activity this year! I was fortunate to have good propagation on 20 and 40 meters for much of the contest, although 40 SSB was tough in the early afternoon. I didn't have a lot of success CQing but kept turning the VFO knob, changing bands/modes, and watching the spotting resources. The website resources are excellent, some of the best I've seen for a QSO party. Thanks to the mobiles and fixed stations who were active throughout! Had 36 QSOs with N4CW, 14 each with WW4SF and W4CAE, 12 with W1TEF, 9 with N4XL, and 8 with K3TD. Missed Chesterfield, CHFD.

K4BAI

FT1000MP, Alpha 78, 1 KW, dipole, inverted vee. Fair activity. Good conditions on 40 and 80. Time was limited. 73, John, K4BAI.

KG4YTP - It is always fun to work a contest using QRP power.

WØBH

Since this was a Carolina QSO Party, I decided to write one post and include both parties. This summer while on my last NPOTA run, I activated Congaree National Park in SC, my first visit there. It was a beautiful park and we'll be back, but the highlight for me was meeting Tom/W1TEF, who drove 30 minutes out of his way just to say hi. He told me about the fun plans set for the Carolina QSO Party this year, so I decided to give it a try. And it was a really enjoyable weekend! I put 8 mobiles in the log, had no trouble finding the bonus stations, and a surprising number of Carolina fixed stations came out to play as well. 40 and 20 were both in from Kansas to SC for most of the day on Saturday, although a number of the 40m contacts were close to

ESP and I missed a number of other contacts. On Sunday, NC on 40 was much more difficult to work most of the day until evening. I saw many of my missing counties spotted, but often couldn't hear them at all or they couldn't here me. Many never seemed to come to 20m. 80 was good in the evening and I even managed a couple of 160m contacts with W4CAE and N4XL in SC. After working all but Chesterfield and Lancaster in SC, I decided to go for maximum counties rather than maximum score in NC since I knew I wouldn't be on full time. I did a lot of CQing on 20m, and enjoyed the ops that stopped by. It was a pretty good strategy since I missed so many counties on 40, and I ended up with 77 counties for my 6.5 hours of work on Sunday. Congrats to K1RO for a

really excellent effort in both parties, and to OM2VL who continues to amaze as well! I worked 59 unique stations in SC, and 96 unique stations in NC. Special thanks to the mobiles who always make the party! N4CW/m cruised across both states and often was the only station who could hear me on 40 on Sunday. Sorry K5CM didn't make it to SC on Saturday, but if was fun working Connie NC mobile with his usual excellent signal. And of course it was great to put W1TEF in the log after having seen his mobile rig last summer.

My mobile scorecard:

SCQP - 32 N4CW, 09 W1TEF, 07 K3TD, 04 N4UP KV4RH, 03 W4WJP, 02 N4UQM NCQP - 26 N4CW, 18 K5CM, 10 K3TD

Thanks to the SCQP Team and all the SC ops for a well-run party. A special shout out to Dave, WN4AFP for his leadership and fun new ideas. Likewise thanks to RARS, the NCQP Team, and the NC ops for a fine effort as well. I hope one of these years I can join the mobile fun in both of your states! 73, Bob, w0bh

W1TEF

Lots of activity although for a mobile, we seemed to be stuck in an RF hole most of the day. Still, did ok - learned a lot for a first time mobile contesting experience and hopefully it will translate to a better score next year. Thanks to everybody who participated and especially the bonus stations who did one heck of a job. Very pleased with the results. Very best regards, Tom, W1TEF SCQP Team

W4WJP

I was county line sitting and giving the exchange as i had been advised by w1tef. Thank you all for a good weekend. it was a beautiful day

OM2VL

After some years again on the SC QSO Party! What a weekend. Thanks a lot for organizing this nice Carolina weekend. Missed some counties when they'r was on 40m at my daylight, but totally missed only 5 counties: CHFD, LNCS, ORNG, SALU, UNIO. Thank you very much for resident sation who called me on SSB and also for mobiles for his excellent job! Most QSO's with: N4CW 21/18 (QSO/CTY), WW4SF 13/5, W1TEF 8/6, W4CAE 7/3 K3TD 5/5, KV4RH 4/3. Resident station most QSO'S: N4XL 6, KF4GDX 4, W1BS 4, W4DFG 4. BONUS station: W4CAE: 80m CW/SSB, 40m CW, 20m CW/SSB/RTTY - 6 QSO, WW4SF: 80m CW/SSB, 40m CW/SSB, 20m CW/SSB - 6 QSO. CW multipliers: 38 counties / SSB multipliers: 26 counties. PLEASE QSL's for my US County award + toplist. 73Laci OM2VL

WB8WKQ - Very fun contest! Thanks much for putting it together.

K3TW

CONGRATULATIONS on a great QSO Party. There were South Carolina stations all over the bands.

N4ARO - Great contest this year. Good activity - appreciated mobiles and bonuses

KE0TT

K3/10 at 5 watts to an 88' dipole up about 40' fed with ladder line and tuner. Thanks for the fun!

W1END - Rig was FTdx5000 and Butternut HF6V all-band vertical.

KN4Y - Mostly a 40 meter operatiom except for a short jaunt to 80 meters

WBOPYF - Great QP, Mobiles make it the best 73, Ray

K4WLG - 73 HAD GREAT TIME TODAY

W4LID - Great contest! Did you match logs with me on eQSL, LoTW and/or QRZ? 73 de W4LID.

K1EEE - SC has some great ops

W6OUL - Hard to work the 40 mtr station on the west coast at Noon???

KOBAK

Could only get on the air for a couple hours, too much crashing noise here in Philly starting in early afternoon,

then intense front came through later. Glad to get NPOTA buddy W1TEF a couple times. Thanks for organizing the contest.

W2UDT - Heavy QRN. shut down early due to thunder/lightening storm.

WK4WC - THANKS FOR A GREAT CONTEST

K4VBM - Enjoyed my 3rd SCQP!

N1NN - 5TH SOUTH CAROLINA QSO PARTY

KD5ILA - Only worked 15 stations. Wish I could have heard more stations.

KA3CZY

First time in SC QSO party. It was great fun and a challenge with marginal band conditions. Wish I could have found more SC stations. Will be back next year. 73 de KA3CZY in West Virginia.

KM4DRP - ALL CONTACTS WERE MADE FROM LEE STATE PARK, SC

AA8TA

Thanks for inviting me to your party. Conditions were tough here; lots of noise and winds causing problems with my antenna. Glad I was able to make a few contacts.

W8KNO - Was not working the QSO Party full time. Answered who I heard.

Compiled on 6/28/17