

# County Hunter News

September 2021  
Volume 17 Issue 9

Welcome to the On-Line County Hunter News, a monthly publication for those interested in ham radio county hunting, with an orientation toward CW operation. We also cover some park chasing activities these days. Contributions of articles, stories, letters, and pictures to the editor are welcomed, and may be included in future issues at the editor's discretion.

The County Hunter News will provide you with interesting, thought provoking articles, articles of county hunting history, or about county hunters or events, ham radio or electronics history, general ham radio interest, and provide news of upcoming operating events.

We hope you will enjoy the County Hunter News. Feel free to forward, or provide links. Permission is given for copying or quoting in part or all provided credit is given to the CHNews and to the author of article.

CW County Hunter Frequencies are 14.0565, 10.124.5, and 7056.5, with activity occasionally on 3556.5 KHz. Also, there is SSB activity now occasionally on 7188 KHz. The CW folks are now pioneering 17M operation on 18.0915. (21.0565, 24.9155, and 28.0565 when sunspots better). Look around 18136 or for occasional 17M SSB runs usually after the run on 20M SSB . (21.336 and 28.336)

You can see live spots of county hunter activity at [ch.W6RK.com](http://ch.W6RK.com)

For information on county hunting, check out the following resources:

The USACA award is sponsored by CQ Magazine. Rules and information are here:

<http://countyhunter.com/cq.htm>

For general information FAQ on County Hunting, check out:

<http://countyhunter.com/whatis.htm>

MARAC sponsors an award program for many other county hunting awards. You can

find information on these awards and the rules at:

<http://marac.org/awards.pdf>

There is a lot more information at [www.countyhunter.com](http://www.countyhunter.com) . Please check it out.

Back issues of the County Hunter News are available at [www.CHNewsonline.com](http://www.CHNewsonline.com)

De N4CD, Bob Voss, Editor (email: [telegraphy@verizon.net](mailto:telegraphy@verizon.net) )

## Notes from the Editor

### **N4CD Rumblings**

**1 ) Sunspots** – We got them...but the bands haven't been doing much. Most days this month saw sunspots in the 10-20 range. The minimum is 11 – one group, one sunspot. Flux hasn't made it out of the 70s region in a while. So..... Cycle 25 is trying but off to a slow start.

### **2 ) COVID in the country side**

Iraan, a small oilfield town of 1,200 people in west Texas, has been struck so hard by the coronavirus pandemic that the entire town has essentially shut down, including the school district and local businesses.

"We had had COVID before, but never to this magnitude," resident Vicky Zapata told CNN.

According to Iraan General Hospital CEO Jason Rybolt, 119 people were tested for the virus and 50 tested positive during a two week August span – a 42% positivity rate. Iraan Mayor Darren Brown told CNN, "This is very serious."

Iraan-Sheffield Independent School District Superintendent Tracy Canter said in a public

statement that the school district had to shut down after only five days of classes because about one quarter of the staff and 16% of the students were either infected with or exposed to the coronavirus.

With school postponed – with no virtual classes – until Aug. 30, city council buildings are closed, and high school football, the town's lynchpin, is on hold

<https://www.usatoday.com/story/news/nation/2021/08/24/texas-town-iraan-essentially-closes-ovid/8253550002>/<https://www.usatoday.com/story/news/nation/2021/08/24/texas-town-iraan-essentially-closes-covid/8253550002/>

Only if you're a county hunter are you likely to wander through Iraan – but there are lots of small towns in TX with the same mentality, lack of vaccination, and aversion to masks and COVID safety measures.

- - -

It's not only the country side. There were 3 million new cases a day in FL. Soon, most of the state will be infected. Hospitals are bursting at the seams. In TX, 50% of ICU beds are occupied by COVID patients, 98% of them unvaccinated. It's insanity in a world with COVID vaccines. TX isn't much better.

In northern AR, in places like Mountain Home, half the economy is shut down due to COVID cases. Schools tried to open only to find massive numbers of new cases being spread around. High positivity test results, only 30% vaccination rates.

The facts show that the unvaccinated are 29 times more likely to wind up in the hospitals. If your vaccinated, your chances of dying are 0.00014%. Yet, more than a thousand are dying a day now with a million new cases a day in the 'Fourth Wave' Some counties are 70% vaccinated. Some are 25 or 30% vaccinated. Travel safe.

**3 ) Summer Sizzle** - It's been a warm one for many with high temps. Texas is roasting again for the last few weeks of summer. Daylight hours are dropping 2 minutes a day in TX and more in northern areas. We had lots of summer travel from mobiles and let's hope the trend continues. Out west, the drought and forest fires continue threatening some of our county hunter QTHs. Here, we normally get 20 days over 100 average. So far only 5, but many at 98F which is HOT enough. The forest fires out west are a big problem, too, this year. Some county hunters had to divert plans to avoid.

**4 ) QSO Party Season Arrives** - We had a few in August, winding up with the KS QP

-To be reported on next month. Some 16 plus mobiles in that one! Then TX and a half dozen other events leading to fall QSO Party and Contest season.

## Missouri QSO Party

Looks like it was a decent QSO Party with several mobiles out on the road including K5CM (with N5KW) and W0BH. Digital was allowed but not many seemed to have used it to add in a lot of QSOs.

Conditions were at the low end – not a lot, if any, sunspots and flux in low 70s. Storms were around in Northern MO on late Saturday and Sunday.

Reports from the 3830 contest reflector:

**N0W County Expedition Low Power 232 cw 135 ssb**

On Friday, we traveled to Lamar, Mo, Barton County, BTN. The weather sucked being 100F temp and nearly the same humidity. We would work 30 minutes then rest in the camper for 30 minutes cooling down and rehydrating. We put up a 2 element yagi at 20 feet and 40-10 vertical and EFHW 80-10. The antennas worked great but the band noise was terrible because of the incoming rain and lightning strikes. All antennas were within 50 feet of each other in the RV park and we use 3 sets of multiplexers with associated bandpass filters to keep out of each other's receivers. It worked like a charm even when running CW and SSB on the same band at the same time. The radios were TS590S and FTDX101D. Both radios performed flawlessly.

Starting on Saturday we had N1MM problems getting it to log correctly and finally got the expedition mode and station config files matched and loaded correctly so we could run smoothly and log correctly. More learning. Totally an operator error not N1MM error. Once all was right, after about 2 hours of fiddling we were able to operate and get down to business. We list 8 hours but truthfully, we only operated about 6 hours because of the software problems. Once we got going at best, it was a slog.

Kevin, AE0MM, ran the phone station with the Kenwood. Morgan, NJ8M, ran the CW

Station with the Yaesu. We had fun overall. The camper worked great and the air conditioning was excellent. We were able to get it down to 61 degrees until I figured out how to match the heat pump and air conditioning units together with the thermostats.

On Saturday, we had to shut down due to lightning and severe rain storms. The good thing was with the weather that was going to totally knock out us operating the evening hours, we decided to take the station down and go home. Why was this good, the rain and cold front dropped the temp into the mid to low 70s and we were able to pack up the antennas in record time with out having to cool off at all. 2 hours of take down time and packing and we were on the road home when all hell broke loose with the lightning. Both sky to ground and ground to sky lightning was observed. The torrential downpour kept me from driving faster than 45 mph pulling the camper. Not even semis were driving faster.

We enjoyed having visitors from SEKARC radio club that lived in Lamar, MO come visit us. It took me off the air about an hour of CW time but good will is more important than a few Qs. As I said it was a slog. The rates were terrible for both SSB and CW.

One fun thing is that on Friday night Kevin, AE0MO enjoyed working a few Russian station on 20 meters with the 2 element beam. They were 59+ with the beam and just barely discernible on the Vertical and almost silent on the EFHW. Gotta love the Yagi--- 2 elements up 20 feet, good times. It will be in my field day arsenal.

Maybe we will see you guys next year. We did it because we were bored and both of us love Field Day type contests. My new camper, a nuCamp TAB 400, worked out great. Still with all the water we drank it took me a couple of days to rehydrate and recover from the event. The camper is cleaned and the gear is in the house but it is far from being stored correctly for the next big event.

I hope to work everyone in the up coming contest season---KSQP (special call K0Y), 160 CQ and ARRL, ARRL SS, CQ and ARRL DX. Hell who knows, I may get bored and fire up some RTTY. I am predominately CW and Kevin is SSB. Both of us love to contest, or is that Live to contest. For now...

73, Morgan NJ8M, Kevin AE0MO

**K0I - County Expedition - High Power - CAS      642 cw 436 ssb**

It was fun to do an expedition type operation at my land where I hope to be a fixed

station someday. I tossed a hex beam in the air on a 20' tv kinda like tower thingy and had a pair of inv vees for 80-40 up in a big tree. Indications are it will be a good location from the reports ,especially on the hex beam.

Bands were so-so , lots of storm QRN Saturday and even some Sunday morning yet. It was odd not to be out mobile activating counties , I thought my time was going to be boring ,but many callers kept things interesting.

I tried to egg on some RTTY action but takers were few. I guess RTTY is now a dinosaur.

Thanks to all the ops that hung in there to complete the QSO thru some awful noise Sat. night.

It's always fun to hear all the familiar calls I've worked in the past, and to meet new people as well.

Thanks to K5CM/N5KW and W0BH for coming into MO to put some mobile action out there adding mults for all of us .

73 see u in the next one

Mark KI0I-K0I

IC7300, SS 500w amp , MFJ998, HEX beam up 23' I, nv vees in trees for 40-80 N1MM+ A Bengali simplex

### **KK9U County Expedition QRP 34 CW**

Just started learning CW in April, so I thought I would drive over the river and give the MOQP a try. Expedition QRP CW only. Ran just s&p on Saturday then on Sunday I worked up the nerve to call CQ and in an hour worked as many stations that I did with S&P. Great time, will travel again next year!

### **K5CM mobile 1921 cw 223 ssb**

Conditions seemed OK for most of the party, but there were times when signals were weak. Thanks to the many stations that followed us around the state.

73,

Connie

**N5KW (with K5CM) 305 cw 94 ssb**

**OM2VL - fixed - DX 149 cw 111 ssb 3 dig 79 mults**

Thanks for the QSOs - especially who come on 20m when 40m was closed here! Nice activity with FB mobiles! 15m was open 3 hours with some very big signals - but unfortunately low activity was here.

Because of thunderstorm during both days I missed sure some or maybe many QSOs.

73, Laci OM2VL

**KA6BIM - fixed - OR 120 - 102 ssb 3 digital 74 counties**

Fun contest, lots of activity. I worked 34 new counties, with double the qso's and quadruple the score from last year. 80 was just getting going when contest stopped for the night. Signals on 15 were esp level. Thank you to all the rovers, portables and home stations for all the qso's! Dave ka6bim

**K4BAI - fixed - GA 118 cw 44 ssb 64 counties**

Thanks for all QSOs, especially to the mobile operators. Handicapped by antenna failures. OK on 40M with my 40M dipole, but had to use the 160M inverted L on 80 and 20M. Not terrible, but much below the antennas that are dedicated for the band and also the Zepp through the antenna tuner. What was terrible was the QRN on 80M from nearby electrical storms. No signals heard on 160 or 10M and only one on 15M, but he was very loud for a long period of time Saturday afternoon. No answers to CQ MO on 15, so it was an opening not widely recognized. 73, John, K4BAI.

**W6OAT - fixed, WA - 67 cw 40 ssb 58 counties**

Thanks to Rex, KE0MHJ, and to Ray, N0E (WB0PYF), I worked the last three counties

I needed to finish working all 115 Missouri counties for the USA-CA Award.

**NS2N - fixed - NY - 139 cw 33 ssb 66 counties**

Enough activity to keep one busy. 15m didn't have enough takers.  
Thanks to the mobiles ... good ears on 40 ... I like that.

NS2N

**VE5KS - fixed - SK - 75 cw 51 ssb 5 dig 58 counties**

Had a great time, conditions were pretty good except for 80, just couldn't get through.  
Thank you to all the mobiles. Very pleased to hear K5CM, N5KW and W0BH on the road again.

Only heard W0MA once but couldn't get through.  
Score includes bonus points.

73  
John

**N6MU - fixed - CA - 64 cw 51 ssb 53 counties**

My trusty vertical was not nearly enough to overcome the marginal conditions. Very frustrating to see lots of spots but hear nothing when you listen there, hi. Final straw was Sunday morning when both K5CM and W0BH were on county lines and I couldn't hear either one at all. Pulled the big switch. Never heard W0MA! 73...

John, N6MU

**W0BH fixed and mobile**

I operated Saturday from home in Kansas and Sunday as a mobile in Missouri. I combined numbers for the State QSO Party challenge (didn't know any other way to do it). Maybe I could have made two separate submissions. My actual scores were:

KS:  $(46CW+26PH)*43 \text{ mults} = 5074+100(W0MA \text{ Bonus})+100(e\text{Bonus}) = 5274$  in 2.4 hrs

MO:  $(430CW+248PH)*36 \text{ mults} = 39888 + 100(e\text{Bonus}) = 39988$  in 2.9 hrs

Log will be submitted to the QSO party sponsor.

### 2021 Missouri QSO Party by Bob Harder, W0BH

Lorna and I had planned a full two-day effort this year including booking the hotels and planning the trip. Then I read the rules. Note to self: read the rules first! I noticed that the Kansas Mobile Single-Op category didn't allow a driver like most QSO parties do for safety reasons. Since Lorna didn't want to operate this time around and I needed Single-Op status for the State QSO Party Challenge, we decided to operate Sunday only and mix the MOQP with an IKEA run in Kansas City, our first since COVID. I had fun working Missouri from home in Kansas on Saturday.

Since I was driving and operating (not at the same time), I planned a short route to include four multi-county-line stops with minimal distance in between to maximize my time spent on the radio. We got to Missouri on time, but since I didn't want to operate while driving and we were behind schedule, I scratched the first stop to give me more time in the rest. Good plan, and everything went according to schedule with no problems after that.

Since I operated less than 3 hours total, the only thing I'll say about the run was that Missouri is a really beautiful state in the rolling hills country north and east of Kansas City.

#### Stats

Operated 2.9 hours, 713 Qs, 266 unique calls, 35 dupes, 96 MOQP miles (533 total miles).

Thanks to the BEARs for organizing the event! The 1x1 operations were really good. A number of them worked me on 40 and 80 throughout the day, and FunSpots worked great. Great to work Connie, K5CM/m from both KS and MO!

# AI5P Trip Report

Managed to get out to Western Nebraska and SE Wyoming for a couple of days in July. One of the places I visited was Fort Laramie in Goshen County, Wyoming. Had visited there many years ago so it was nice to refresh the memory bank. It is a National Historic Site maintained by the National Park Service and there is no cost to visit. If you enjoy western or U.S. Army history, this is a great place to visit.



The exhibits are fantastic and the reconstruction details are amazing. Some of the details from the Goshen County handout and Wikipedia:

The Fort was originally established as Fort William by Robert Campbell and William Sublette in 1834 as a trading post. In 1836 the fort was sold to the American Fur Company and the location at the confluence of the North Platte and Laramie Rivers became a major trading center. In 1841, in response to the establishment of nearby trading posts, Fort Adams and Fort Platte, a larger structure named Fort John was built.



In the years from 1841 to 1869 the emigrant traffic west would go from a trickle to a flood of more than 50,000 emigrants a year and Fort John was a primary stop. In 1849, amid rising tensions between Indians and emigrants, the fort was purchased by the U.S. Army. Officially renamed Fort Laramie, it served as a military post for the next four decades. Soon after arrival, the army constructed new officers' and soldiers' quarters, stables, and a bakery, guardhouse, and powder magazine to house and support the garrison.



As its size and importance grew, Fort Laramie quickly became the principal military outpost on the Northern Plains. The fort was also the transportation and

communication hub for the central Rocky Mountain region. Not only emigrant trails but stage lines, the Pony Express, and the transcontinental telegraph all passed through the post.

Fort Laramie hosted several treaty negotiations with the Northern Plains Indian Nations. Most famous among these treaties were the Horse Creek Treaty of 1851 and the Treaty of 1868 - one which remains controversial and contested to this day.

Relations between Indian tribes and the army deteriorated as the number of emigrants on the overland trails swelled. As conflicts grew, the army launched major campaigns from Fort Laramie against the Northern Plains tribes, who fiercely defended their homeland against further encroachment by a nation moving west. With the end of the Indian Wars, Fort Laramie's importance diminished. In 1890 the U.S. Army abandoned the post and sold it at public auction. More than 50 buildings were moved elsewhere, demolished or dismantled.



In 1927, the Wyoming Historical Landmark Commission focused public attention in the fort and by 1936 the National Park Service showed an interest in preserving Fort Laramie. By Presidential Proclamation of July 16, 1938, the fort became Fort Laramie National Historic Monument. It was redesignated a National Historic Site in 1960.

For the POTA hunters, it counts for five entries: Fort Laramie, California NHT, Oregon NHT, Pony Express NHT, and the Mormon Pioneer NHT.

Rick AI5P

## On the Road with N4CD

For a change, the N4CD mobile headed down to Purtils Creek State Park, KFF-3050/K-3050 - about 2 hours down the road from the QTH to the southeast. A small part of the park lies in Van Zandt County but most is in Henderson County TX. One county hunter needed Van Zandt. This time of year it's 'hot and humid' in TX with daily highs approaching 100F and feels like temps up to 105, so this would be a morning deal. Arrived and put out Van Zandt County – then moved to better spot in the park to run Henderson. There were a fair number of folks there enjoying the lake – or camping at the full RV hookup sites. Don't think there are too many 'tent' type campers in TX as evening temps can still be 83-85F at 10pm. Just 5 that have water but no electricity. 59 that have water and electrical hookups for \$20/day. If you're a nature lover, there are 13 walk in tent sites (no water) and at least a 0.65 mile walk in along the 'around the lake' trail.

This is a bit out in the country so maybe a bit cooler at night. Not too much fun for seniors.



Had a good run. Had some non-county hunting exploring to do in nearby town of Kemp. Put out Kaufman County on the way home later. 60Qs at the park and over 100 for the day.

There's a 355 acre lake here – good for fishing – and up to 50 power boats – but idle

only no wake operation. There's nature trails to explore,

- - -

Later in the month, headed over on Wednesday for the weekly CW-Test at 1300z to 1400z. Spent 90 minutes at Spring Creek State Forest Preserve – KFF-4423. Later during the NAQP, also headed over there. Both days conditions not great – no sunspots – and SFI in low 70s. Where's my Solar Cycle 25? Missing! Did work N8II on 15M during the NAQP. He doing well but skip from TX on 15M long just resulting mostly in a few in New England and 7 land on 15M. Headed home after 2 hours of CW fun.

Not much other activity that a few more trips to Spring Creek Forest Preserve. At the end of the month, N4CD is headed to KS.

## Maryland DC QSO PARTY

Held the same weekend as the big WAE (Work all Europe) CW contest, this was primarily a 40/80m event and a bit of 20M SSB for those who had propagation. Didn't spy any mobiles out. Worse, highest scores from out of state reported working 7 to 10 counties in MD.....and there are 24 there. This likely should be on another weekend!

From the 3830 reflector: (few had comments)

K3PAX Multi Op MD 133 cw 691 ssb

WOW WHAT A GREAT CONTEST. TNX TO THE ANNE ARUNDEL RADIO CLUB FOR HOSTING THIS EVENT. WE DECIDED THIS WAS THE BEST CONTEST TO PREMIER OUR CLUB CALL K3PAX ON THE AIR FOR THE VERY FIRST TIME. WE STARED THE WAE CONTEST FRIDAY NIGHT AND AT 0950AM LOCAL TIME SATURDAY MORNING RESET THE ENTIRE STATION FOR THE MD QSO PARTY. IT WAS A BLAST. ALL FIFTY STATES WERE WORKED, SEVEN DX COUNTRIES AND WE ONLY MISSED FOUR CANADIAN PROVIDENCES. HOWEVER MD COUNTIES WERE HARD TO FIND WITH ONLY TEN IN THE LOG. WE WERE DISAPPOINTED THAT WE DID NOT FIND ANYONE ON 2 METERS AND VERY FEW STATIONS ON 6 METERS. 6 METER FT8 WAS THE MOST PRODUCTIVE HOWEVER MOST STATIONS HAD NO IDEA OF WHAT TO GIVE FOR A REPORT AND N1MM WOULD NOT TAKE THE DATA DIRECTLY

SUCH AS A STATE ABBREVIATION WHICH HAS TO BE EDITED LATER. ALSO FOUND THAT ONLY UNDER CERTAIN CONDITIONS WOULD WXJTx ACCURATELY TRANSFER THE CORRECT DATA TO N1MM WHICH ALSO HAD TO BE CORRECTED AFTER THE EVENT. WE WELCOME BACK PAT, K000, TO OUR REGULAR CONTEST CREW WHO HAS BEEN OUT OF TOWN AND OUT OF CONTESTING FOR THE PAST TWO YEARS. IT DIDN'T TAKE HIM LONG TO GET BACK INTO THE GROVE. YOU JUST CAN'T HOLD BACK A MATURED CONTESTER! (OLD DOES NOT FIT YET) THE FOOD WAS GREAT AND WE ALL HAS A GREAT TIME. 73 FROM THE CREW, WT3K K3MTR KB3VQC K3LU K000 KC3KKBK N3DPB WA3EKL

#### **K4BAI - fixed GA 10 cw 2 ssb 7 counties worked**

Not much activity heard here. Worked every MDC station heard. On CW, this event suffers due to conflict with WAE CW. Thanks for all QSOs. Log upload page requires submission of a FT4/FT8 log even if you don't make any such QSOs. I finally uploaded my same log there and it was finally accepted. This is a flaw that should be corrected for the future and maybe for now as it may prevent the submission of some logs.

73, John, K4BAI.

#### **W0BH - fixed - KS 4cw 10 ssb 5 counties**

The WAE Contest really conflicted with this QSO party on CW, especially on 20m. It was fun working N3QE around the bands. Thanks for the Qs!

## **Mobile Activity in August**

A good amount of activity with several real long trips by mobiles and hundreds of counties up for grab between the MO QSO Party and the mobiles running – in at least 30 different states. Many parks were spotted on the Parks spotting page – several hundred during the month, too, and some of them are in interesting counties.

Starting with 7/26

Ron, KB6UF was busy in WI putting them out.

Bill, NU0Q was in MT hitting some rare ones there. Later into ID and WA state.

K3IMC, Don, noted in AR , MO

K1YAG noted in NM and west TX

WY0A noted in west TX

There was a busy weekend for the MO QSO Party

### **Picking up in August 2021**

K3IMC ran NE counties and headed into CO, down to NM and into west TX headed east across the state going east. Into LA and back toward home in GA.

NU0Q now in OR and headed south into CA for many counties there. After CA, into UT , WY,

Jim, N9JF, hit a few in IL

WY0A seen trekking across TX putting out several dozen counties there.

Ed, K8ZZ, hit the road and headed to NE for several days of putting them out there. Then some in CO for a few then back to NE. Then quickly to NM. Into CO, back to NM. Over to TX. Ran a bunch in TX.

Gene, K5GE, showed up in NE – into CO for a few, back to NE. Next thing you know both K5GE and K8ZZ show up in NM. Into CO. Then into NM. Then a bunch in TX. Gene heads home. Ed heads up through OK to home in KS.

Kraig, KA2LHO, hit the road in FL for a multi-day trip.

End date 8/25/2021

## Awards Issued

USA-PA"N": W4SIG Completed all "N" prefixes on 15 July 2021. He received # 26

Five Star Award: KB8OMG Completed the award on 18 July 2021. He was assigned #82

USA-CA Award: KB6UF completed his 6th time on 7/29/2021. He is awarded #55

County Challenge Award: K5GE attained Level 22000 on 15 July 2021, He received #1

County challenge Award: K8ZZ attained Level 19000 on 14 July 2021. He received #2

- - - -

Ran all State Award: KB6UF Completed Michigan on 23 July 2021. He received #38

Ran All State Award: AB7NK Completed Arkansas on 12 July 2021. She received #27

Ran All State Award: K7SEN Completed Arkansas on 12 July 2021. He received #28

Ran All State: KB6UF completed all Wisconsin on 7/28/2021. He received #35

- - - -

Roadrunner Award: KB6UF Attained 1800 Last Counties on 27 July 2021. He received #2

Roadrunner Award: K5GE Attained 625 Last counties on 3 May 2019. He received #30

Roadrunner Award: WY0A attained 75 last counties on 7 August 2021. He received #286

Roadrunner Award: K8ZZ attained 1075 last counties on 11 August 2021. He received #9

Roadrunner Award: NU0Q attained 175 Last Counties on 9 August 2021. He was assigned #175

Roadrunner Award: K3IMC attained 625 Last Counties on 8 August 2021. He was assigned #31

- - -

Native American Counties #63

KA1JPR

Nov 2002

## Events for County Hunters

Sept 4 0000z to 4 0359 1.8-28

**CW Ops CW Open**

CW

Serial, name

[cwops.org](http://cwops.org)

Sept 4 1300z to 5 0400z

**Colorado QSO Party CW Ph Dig**

Name, CO county or SPC

[ppraa.org/coqp](http://ppraa.org/coqp)

Sept 5 1800z to 6 0300z

**Tennessee QSO Party CW Ph Dig**

RS(T), TN county or SPC

[tnqp.org/rules](http://tnqp.org/rules)

Sept 11 1400z to 11 2200z 3.5-28

**Ohio State Parks on the Air SSB only**

OH park abbreviation or SPC

[ospota.org](http://ospota.org)

Sept 11 1500z to 12 0300z  
**Alabama QSO Party** CW Ph  
RS(T), AL county or SPC  
[www.alabamqsoparty.org](http://www.alabamqsoparty.org)

Sept 11 1800z to 13 0300z  
50 Mhz and up **ARRL September VHF Contest** CW Ph Dig  
4-char grid square  
[www.arrl.org/september-vhf](http://www.arrl.org/september-vhf)

Sept 18 1400z to 19 0200z  
**Iowa QSO Party** CW Ph Dig  
RS(T), IA county or SPC  
[www.w0yl.com/IAQP](http://www.w0yl.com/IAQP)  
18 1400 19 2000 **All Texas QSO Party** CW Ph Dig RS(T), TX county or SPC  
[www.txqp.net](http://www.txqp.net)

Sept 18 1600z to 18 2300z  
3.5-144 **Wisconsin Parks on the Air** CW Ph  
WI park abbreviation or SPC  
<http://wipota.com/>

Sept 18 1600z to 19 0359z  
3.5-28 **New Jersey QSO Party** CW Ph Dig  
RS(T), NJ county or SPC  
[k2td-bcrc.org/njqp/](http://k2td-bcrc.org/njqp/)

Sept 18 1600z to 19 2200z  
**New Hampshire QSO Party** CW DigPh  
RS(T), NH county or SPC  
[www.w1wqm.org/nhqso](http://www.w1wqm.org/nhqso)

Sept 18 1600z to 19 2359z  
1.8-144 **Washington State Salmon Run** CW Ph Dig  
RS(T), WA county or SPC  
[salmonrun.wwdxc.org](http://salmonrun.wwdxc.org)

Sept 25 1200z to 26 1200z  
1.8-28 **Maine QSO Party** CW Ph

RS(T), ME county or SPC  
[ws1sm.com/MEQP.html](http://ws1sm.com/MEQP.html)