

County Hunter News OnLine

April 2025

Volume 21 Issue 4

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. There is SSB activity now occasionally on 7188, 14336., 18136, 21336, 28336 . The CW folks are now pioneering 17M operation on 18.0915. (21.0565, 24.9155, and 28.0565). 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

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 . Please check it out.

Back issues of the County Hunter News are available at www.CHNewsonline.com

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

Notes from the Editor

1) Sunspots – Lots of them. Solar activity continues at a high level. 10M working fine. 6M still alive with FT-8, Ft-4. Conditions good on 15 and pretty good 10m many days. In March, lots of solar activity and solar storms leading to high index days.

For the OK QP, the A index was over 20 both days and the K index was 4, then 3 the next day. Propagation is worse 'up north' and it did affect the ID more than OK QP. Same for WI QP.

Here's a bad day

Solar-Terrestrial Data - click to add to web site			
22 Mar 2025 2053 GMT	Condition	K-In A-In	Calculated Conditions
SFI:165 SN: 177	Quiet	0-2 0-7	Band Day Night
A-Index: 25	Unsettled	3 8-15	80n-40n: Poor Fair
K-Index: 4 / Plntry	Active	4 16-29	30n-20n: Fair Fair
X-Ray: C2.1	Minor storm	5 30-49	17n-15n: Fair Fair
304A: 159.6 @ SEM	Major storm	6 50-99	12n-10n: Fair Poor
	Severe storm	7-9 >100	Sig Noise Lvl: S3-S4
SFI>180 A<8 K<3=E-W open SFI>180 A<8 K>3=N-S open SFI>250 A>30 K>3=Aurora			
http://www.n0nbh.com - Copyright Paul L Herrman 2024			

Great SFI and Sunspot number of 177.....but A index 25 and K of 4 leading to just 'fair' conditions. Contacts will be made – probably lots of fast fading.

If you're in AK when this happens....all you'll hear is noise and you'll get to enjoy the Aurora at night. Probably the best years to run AK are at sunspot minimums.

2) Gas prices – well, been nice with gas at \$2.50 here for several months. All of a sudden, gas prices jumped 50c with the threats of tariffs (20% of our oil is imported from Canada, and another 5% from Mexico). Duh! Well, new cars can get 30+ mpg so not too big a worry, but if you drive a gas hog.....oops.....Trump at work. Drill baby drill would take 5 to 10 years to produce significant additional US oil. Oh...and frackers need miles and miles of special steel pipe -per well – primarily imported from China.....no US maker makes them. Oh well.....Gong to be interesting.

Michigan Mini

The 2025 Michigan Mini will be Hosted by Dorie, N8WTQ • April 24 – 26

It will be held at the SpringHill Suites • Midland, Michigan 48642 (989) 837-2700

Room rates of: \$134.00 plus tax per night if reserved by Sunday, March 23, 2025

2025 MI Mini Attendees:

N8WTQ Dorie, Midland, MI

WA9DLB Tony, Barrington, IL

WA9DLB-XYL Helen, Barrington, IL

W8OP Alan, Fairmont, WV

W0GXQ Jerry, Evergreen, CO

K8II Steve, Fairmont, WV

NF0N Mike, South Sioux City, NE

K8OOK Mike, Grand Rapids, MI

N8IPG Nancy, Grand Rapids, MI

NM1G Chuck, North Kingstown, RI

N8HAM Jim, South Lyon, MI

AB7RW Phil, Vancouver, WA

AC7UH Barbara, Vancouver, WA

AA8R Randy, Punta Gorda, FL
W8TAX Pattie, Punta Gorda, FL
N4CD Bob, Plano, TX

Activities:

Forums – TBD

Saturday:

5pm – Photos

6pm – Banquet/Prizes

Oklahoma QSO Party

There are 77 counties in OK. Top scorers worked in mid 60s. Could be a few weren't on the air, or only one mode. Not quite enough mobiles to put out each one on both modes.

From the 3830 reflector:

K5CM mobile assisted 2050 cw 855 ssb

We had a cold rain just about all the time on Saturday, but at least it keep the noise down. Conditions were fair but not all that great especially on Sunday. Activity was good which made for some real nice pile-ups.

All Q's are important, but here are some of the most worked.

86 OM2VL
63 N8II
50 WB9HFK
46 NE8P W5TM
42 VE3YT
39 AC0W
37 N6MU
35 W0PI W2FU
32 W0ELT
31 N0HJZ N5TJ
29 K4DR
26 AA3R K9CW KT0P

24 F4EUG W9QL WB2PJH
23 W5XG W7GF
22 WA2JQK
21 N2CU
20 WN4AFP
18 K4FT K4ZGB K5DB KR4AE
17 K0TRL K2YG NY9P WA0MHJ WA5SOG
16 NW0M W5VS WA9YI
15 K2MN KB1AWM N4IJ W0ZQ W7LG
14 K2AL KW4EE N2DGQ VE3RGO W4NZ W4SIG
13 AA0AW K0XF N9SM WA1SAY
12 AA5JF DL3DXX KD2KW KF8I N7EPD VE3SIF W8PI
11 AI5G K0AP K8TE KC2WUF KD4S KE0TT LY5W NM2A NU1O
10 K4BAI KC7V W5ESE
73, Connie / K5CM

N5KW mobile 692 SSB QSO (3 hour op time)

Connie and I shared the radio as single ops, but I think I shared more than him.
73, Pam / N5KW

N5OT mobile multi op 2454 CW QSO
Operator(s): K2UA N5OT

Rus K2UA came out from NYQP country to join me in Oklahoma for the OkQP. I think he did it "just for the fun of it." Especially kind of him, since I lost my wife in February to pancreas cancer and doing the Oklahoma QSO Party with him definitely cheered me up.

We had the BEST TIME. Trading off between driving and operating, we hammered together for 17 hours, grinning ear-to-ear. Thanks especially to all the stations out there who kept an ear on our frequency, tracking us through 32 counties in two days. Some of you all commented that it was like you were here in the car with us. We felt like you were, too. It was a weekend of camaraderie with a bunch of friends, some of whom we have never met! The statistics tab in our logging program (N1MM+) shows the following QSO totals with individual stations:

N6TR 66

N2IC 59
N6MU 54
N5TJ 54
OM2VL 52
W2FU 47
VE3YT 43
N8II 39
W9RE 38
N5RZ 37
W0PI 35
WB2PJH 34
K9CW 34
N2MG 32
W4NZ 30

These stations that made 30 or more QSOs with us account for 26.6% of our total QSOs. Many more stations made 20 or more QSOs with us as we drove around the great state of Oklahoma for two days.

Did I say 17 hours? The contest was 18 hours long. Oops. We failed to see a discrepancy between the end time of the contest listed on the OKQP web site and the WA7BNM Calendar web site. We turned the radio off at 2100 and left a whole 'nother hour on the table! Live and learn.

People are asking about our set-up. We ran a Kenwood TS-480 (the one with the antenna tuner, not the one with 200 watts output). We had a modest 12VDC solid-state amp - an Ameritron ALS-500 - that runs something like 275 watts on 15 and 20, and maybe 300 watts on 40 and maybe 350 watts on 80 (definitely need to upgrade to something stouter). This was all powered by 300Ah (@12V) of LiFePo4 batteries, separate from the 12VDC in the vehicle, but grounded to the vehicle chassis.

The batteries definitely needed a charge between Saturday and Sunday.

We had two antennas - a dedicated 40 meter antenna (100 watt Hustler-Frankenstein) and a Tarheel that could tune from about 3.3 MHz to about 22 MHz (at Full Power). Exceptional care was given to chassis bonding as it relates to the coax shields at the feed points, absolutely bypassing all mounting fixtures and hardware. We also made great effort

to reduce all sources of RFI. We had none of that stuff going on to wreck our weekend. K2UA absolutely knows his stuff and steered me clear of many "Newbie Mistakes."

Being able to switch to the separate 40 meter antenna allowed for quicker band changes, since getting to 80 meters was about as much fun as FT8 QSOs. But because we did it this way we ran 100 watts on 40 meters. 100 watts was adequate but we might have controlled the pileup better with a louder signal. When the sun went down, 40 got downright gnarly. 80 was better because we could transmit with more watts.

I think there's a warning label on the back that says "WARNING: Could be habit-forming."

Thanks again and see you on the air in more State QSO Parties!

73 - Mark N5OT

KI5MM mobile 624 SSB QSO

Went mobile in OK for first time. Ran solo. No logging partner made this one a little harder. Cold and wet but still a good time. Worked in 11 counties for 10 or more Q's. 9 POTA Parks. Had some great help for followers mostly East US. Not sure what happened to West coast. OM2VL of course helped with DX.

Thanks for those who gave me the QSO's and folks who put it on.

73 Lee
KI5MM

K5ZZR mobile 73 SSB QSO

Well, Saturday things started off great and then came the heavy rains. Fortunately, there was no lightning in my area which was quite surprising to me, so I was able to operate some anyway. By Sunday the skies were only partly cloudy and conditions seemed pretty good although lots of QRN which really hurt the weaker signals. I'm mobiling now in an older Sprinter 3500 (6 wheeled) van and it seems to give me a good ground plane for the Tarheel antenna which I mounted close to the center of the roof. I installed

an actuator to raise and lower the Tarheel, and since in two days I'll be 76 I appreciate that it saves me a lot of physical effort. My Flex 6300 and the laptop complete the set up. Looking forward to this year's QP's which I hope to participate in as a mobile in the neighboring states of Kansas, Texas, New Mexico, Missouri and Arkansas. 73's Russ K5ZZR

W0BH mobile 119 cw1 542 SSB

2025 Oklahoma QSO Party by Bob Harder, W0BH

The OKQP is always on my list of planned operations, but this year I forgot to put the date on Lorna's calendar, so she scheduled an event until about noon on Saturday. With no way to change it, we left Kansas at noon for a 2pm arrival in Kay county. On the plus side, I asked if she would help at county line stops, and she said yes!

Saturday

Our route this year was a vertical run from central Oklahoma to several counties south of Oklahoma City. Rain was forecast several counties in, but the first three-county line was dry, so we stayed there longer than scheduled with a nice run on 15, 20 and 40. Lorna operated as promised and we settled into a nice two operator rhythm on SSB.

All good things come to an end, so we headed south and sure enough, sprinkles soon turned into steady rain. Before the party started, I used up lots of electrical tape taping my Hustler resonators against moisture. The big high power ones eventually picked some moisture up inside causing a higher SWR. I could only run about 50W out instead of the usual 100W, but at least I could still operate, so the tape helped. The taped smaller low power resonators worked fine the entire time. I use the bigger ones to give me greater bandwidth, but I might have to consider switching them out for smaller ones when rain is forecast. I just kept the really big 80m CW resonator in the van. We had had one rainy county after another.

We always look forward to the four-county line southwest of Oklahoma City. I noticed on the OKQP web site, that another operator was also planning to run there. The run in from the east is a long, narrow rather poor stretch of cracked pavement with lots of rain water pools. Lorna did a terrific job playing boat captain as we sprayed water everywhere with the van. It was dark, so you couldn't always see the deep puddles and there was a fair amount of traffic. Not a pleasant experience. Given the conditions and knowing that the line itself wasn't a great place to park, we decided to run two two-

county lines instead. We did work a very loud K5DB/m from, guess where, a four-county line! It was too dark and rainy to stop and chat.

We were planning to continue south, but time ran out and we were close to the hotel. We ended the shorter day with 1336 combined Qs in the log in about 7 hours of operation. It was really great chatting with N6MU on the phone afterwards. Great to have John back in the game!

Sunday

I brought the antennas inside overnight and propped them up over the heater vent in the hotel room. They were nice and dry by morning with full power restored! It was great to see the sun, and it was a beautiful Sunday to operate. With the time change taken into account, we started from the hotel and continued south. Conditions were great most of the day with the best run at the Caddo/Comanche county line. If it could only be like that all the time. After working CW on three bands, Lorna came on SSB as a second callsign and kept a continuous stream of callers coming. We both enjoyed it!

One stop, I forgot to note which one, we were observed by a longhorn bull who, along with his colleagues, was quite interested in the goings on. I took a picture and will post it to my QRZ page soon. The problem with this route was the duplication of counties heading back north. It turned out to not be a problem, because so many bands were open that I could always find ops who had yet to work me from the county. We ended up on I-35 heading north about even with the original three-county line.

Stats

Operated 11.6 hours, 1787 Qs, 385 unique calls, 54 dupes, 387 OKQP miles, 2185 combined Qs (not counting dupes).

States not worked : AK HI ND WY

Canadian mults worked (5): AB NB NF ON QC

Special thanks to my top scorers:

37: N8II

34: N6MU

32: AC0W

28: N5TJ WB9HFK

27: OM2VL

26: W0PI
24: N0HJZ
23: W0ELT
22: NE8P W2FU
21: KT0P
19: AA3R VE3YT
18: NU1O W7GF WB2PJH
17: W4NZ
16: K4DR K9CW W8PI
15: KB1AWM N4IJ W5TM W5XG
14: K2AL K4ZGB WA5SOG
13: F4EUG KJ6XC N6TR W9QL
12: N7EPD WN4AFP
11: AA5JF VE3SIF W5CW W5VS WA2JQK WA9YI
10: K4BAI K8TE N2CU W0ZQ W1FJ W4SIG

OK Mobiles Worked: K5CM K5DB WR5X
Bonus Counties: 15

W0BH Award Winners

----- First Place -- Very Honorable Mention -----
Most overall Qs - N8II/37 ----- N6MU/34 ----- AC0W/32
Most CW Qs ----- N6MU/34 ----- N5TJ/28 ----- W0PI/24
Most PH Qs ----- N8II/15 ----- AC0W/13 ----- WA9YI/11
Most counties --- W0PI/N8II/N6MU/N5TJ/15 ----- VE3YT/AC0W/14

Afterwards

Thanks to Connie/K5CM (and Pam/N5KW) for getting things organized and keeping all of us updated. Now the log checking begins!

The 2025 Kansas QSO Party is scheduled for August 30-31, the last weekend in August. This year there are five weekends in August and we are the LAST weekend, so the KSQP should be really special. With 105 counties, we need all the help we can get, so mobiles, head this way (and shoot me an email)! Everyone else, thanks for the Qs in Oklahoma. See you down the log in 2025 ..

73, Bob/w0bh and Lorna/k0why

K0WHY mobile 452 SSB QSO

See the W0BH/m post for details!

Thanks and 73,

Lorna/k0why

K5DB mobile 1289 PH and 325 CW QSO

no comments

WB2PJH fixed NJ 143 CW 57 counties

An outstanding QSO Party, with great participation. Special thanks to all those great CW mobile operators. My best score in any state QP!

OM2VL fixed DX 203 cw 132 SSB 65 counties worked

Thanks for the QSOs! Nice mobile activity.

Unfortunately during last 4 hours I missed OK stations, because I was very busy with WI stations.

Most QSOs:

K5CM 82/16

N5OT 55/32

K5DB 34/25

W0BH 28/12

N5KW 24/13

N4CD 19/14

KI5MM 13/8

K0WHY 7/5

WR5X 4/4

K5ZZR 2/2

(9): W5CW

(7): AD5OK

(5): N5VBP

(4): 7x

Missed counties: BEA, BEC, CIM, GRE, HAR, HRP, JAC, LEF, MCU, RGM, TEX, WOO.

73, Laci

N6MU fixed CA 200 CW 62 counties

With just a handful of fixed stations the mobiles kept it interesting. Ten was open Sunday and I was able to lure a few up there. Sure nice to be back in the action albeit a little slower now. 73...

John, N6MU

TS-570 & 5BTW

N9NM fixed south TX 51 CW 35 counties worked

This is one of my favorite contests. Despite terrible weather conditions; there were plenty of OK ops and rovers on the air for the whole contest. Band conditions were not too good, but the ops were very patient and tried so hard to work us. The rovers were amazing as always, sitting on 1, 2 or 3 counties. The pileups were sometimes huge, as expected, but the experienced rover ops handled it with ease. Many thanks to all of those ops who tried so hard to work me. I had a great time and am looking forward to doing it again next year. Hopefully the weather will be better with less nasty storms. Many thanks to the contest committee. You do a great job of running this contest

N8II fixed WV 179 139 0 Mults 65

I was not intending to do more than a few hours, but got sucked in by the mobile activity which kept it fairly interesting. The OK WX was far from nice Saturday with a "blizzard" in western OK and heavy rain almost everywhere. W0BH/M reported poor Hustler antenna performance due to rain in the coils. His signal seemed fine on 20M. I think N5OT might have had some rain trouble around 21-23Z also.

The home station activity was low as usual; I remember very few new calls. Except for 10M, despite the high K index, the prop to OK was mostly good. 40 was unusable from

about 1545Z-2120Z here. Both 40 and 80 opened before OK sunset well. 20 stayed mostly excellent, but with a decrease in signals midday. 15 was open the majority of the daylight hours, some signal drop off to eastern OK Saturday afternoon, but it came back. 10 never opened to OK from here; I think all 4 of my Q's were with a whisper of a signal from Con K5CM/M, just goes to show what others could have done. Beaming roughly south for scatter QSO's is the best; I don't think many tried it.

Never truer than with OKQP, the mobiles made the party! Many thanks to the host/admin. Con K5CM/M for 50 QSO's, with XYL Pam N5KW adding another 21. Also thanks to Bob W0BH for 38 with XYL Lorna K0WHY 14 even with a late start. The mobile team of Mark, N5OT and Rus K2UA? were worked 38 times and also supplied a ton of multipliers. Don K5DB/M was active almost the whole time with 31 QSO's; I missed him on 2 county lines Sunday that I know of on 20 SSB that would have added 5 more. Next time please remember 15M. Got an email from Lee KI5MM hoping to work me; we did it 16 times, thanks. The majority of the mobiles were from out of state thanks so much for traveling those long miles.

Next year I vow to operate seriously in WIQP, so don't expect a big effort then. Thanks much for the QSO's, virtually all S&P.

73, Jeff

On the Road with N4CD

The OK QP was coming up. I'd run in this QP many times- over a dozen times. Maybe two dozen times. Well, it's only 75 miles from the house to OK.

It's a good thing I didn't check the weather. Heck, it should be warmer up in Oklahoma, right? After all, it is nearly spring. Well, read the forecast here in TX....good weather but OK- which I didn't bother to check! If I had, this trip would have been different. Sometimes ignorance is bliss.

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NWS prediction.....

Although Texans will set their clocks one hour ahead this weekend as spring nears, parts of the state will remain stuck in a dangerous winter. Forecasters said Friday set a winter weather advisory for much of the Texas Panhandle, as they expect up to six inches of snow to blanket the area over the weekend.

Heavy wet snow targets the southern Texas Panhandle and northern Rolling Plains (8 March 2025)

A slow-moving upper level low emerged from New Mexico and passed slowly across the South Plains region on Saturday (8 March 2025). In tandem, a cold front moved through the region late Friday night, dropping temperatures into the 30s and lower 40s. Lift along and immediately behind the front triggered showers and a few thunderstorms over the southern Rolling Plains early Saturday morning.

Initially, the air moving in behind the pre-dawn cold front was lacking in low-level moisture. This tended to limit both the coverage and intensity of the precipitation through Saturday morning. However, moisture gradually increased throughout the day as lift persisted ahead of and north of the slow-moving low. This led to precipitation expanding in coverage and intensity, primarily over the southern Texas Panhandle and northern Rolling Plains, Saturday afternoon and evening.

Although temperatures started out mild enough to support a cold rain over the southeast Texas Panhandle and northern Rolling Plains, the persistent and increasingly intense precipitation was sufficient to gradually cooled the low-levels just enough to result in a switchover to snow in may spots.

National Weather Service forecasters said the impending snowfall will begin around 3 a.m. Saturday, thanks to a cold air mass that should combine with existing precipitation over the northern half of the Panhandle, including Texline, Dalhart and Amarillo. The snow is likely to move west to east.

"This system will still bring impacts to the Panhandles as snowfall totals upwards of 5 to 7 inches will be possible across the north central and northwest," wrote the NWS on Friday. "All areas will have the potential of receiving at least 1 inch from this system, so travel will be discouraged once snow starts accumulating on roadways."

The worst of it should slam the far northwestern corner of the Panhandle, with 6-8 inches forecast for Texline. Forecasters said Amarillo could see around 2-3 inches of snow, though there's a 30-60 percent chance that a heavier band of snow rests over that area, bringing 5 inches or more. The snow should continue through late Saturday

afternoon, with some traces of precipitation in the southeast part of the Panhandle on Saturday night.

High temperatures in the Panhandle on Saturday will be in the mid-to-high 30s, meaning some of that snow could become rain. That also brings the issue of slick roads, according to the NWS.

"How much precipitation is rain vs. snow across the south and east will heavily depend on temperatures dropping during the day," wrote the NWS. "Regardless, sub freezing temperatures are expected Sat night, which could cause increasingly slick roads by [Sunday] morning."

<https://www.chron.com/weather/article/texas-winter-snow-panhandle-forecast-20209066.php>

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Snow in Childress TX – which I will pass through the day before at noon....started early Friday night into Saturdaythis is what I would have seen 12 hours later



Snow blanketina the homestead in Childress Saturday evening (8 March 2025). The picture is courtesy of Blake Brown.

Childress TX - Saturday of OKQP

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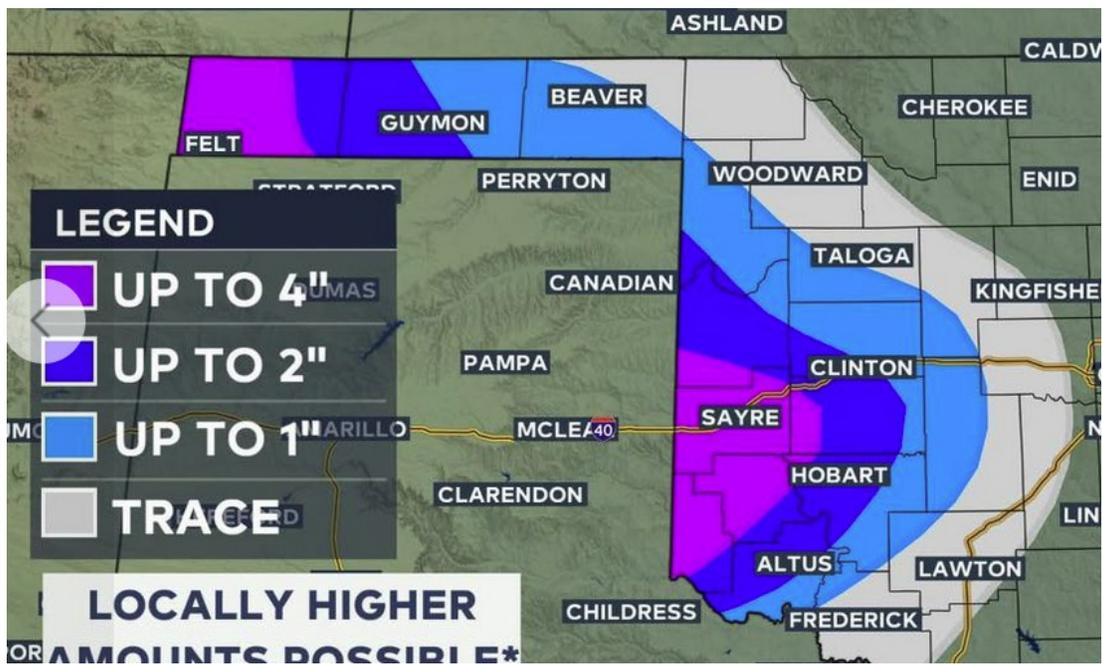
LAWTON, Okla. (KSWO) - Good morning Texoma! Showers have already begun to fall in Texoma, and this will continue throughout the day. Most precipitation over the next 24 hours is expected to be a cold rain, but there is potential for snowfall mixed in as well. The big question is if we get snow, will any of it be able to stick? Surface temperatures will be just above freezing, but snowfall rates may be high enough to overcome the “warmer” surface temperatures.

The best chance to see snow accumulation is in far northwestern Texoma (areas near and west of Altus). The current forecast is for up to an inch of accumulation in northwestern Texoma. The rest of southwest Oklahoma could also see snowfall, but accumulations are expected to be minimal. It is important to note that there is a degree of uncertainty with this forecast based on the surface temperatures. If temps run a couple of degrees cooler than expected, we may see more snow. If temps run a couple of degrees warmer than expected, we may not see any snow at all. We will keep a close eye on this and keep you updated throughout the day.

These rain/snow chances will wrap up early Sunday morning, and then we will enter a dry period.

<https://www.kswo.com/2025/03/08/both-rain-snow-forecast-over-next-24-hours-38-am/>

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Forecast for Saturday PM

My route on Saturday be leaving Canadian in the TX pandhandle, headed east to Taloga, then south to Lawton. Started raining after noon – Fortunately – was just ahead of the snow by an hour or two – and fortunately did not drive Saturday afternoon through the western OK counties. Wow! Lucked out. It is NO FUN running counties in SNOW!!!!!! Spring weather well, on to the travel story. TX pandhandle did get clobbered with snow. I-40 came to a creep at Amarillo. Childress got couple inches. If this had happened one day earlier, it would have been a real mess for N4CD, and I lucked out by being just ahead of it. By a few hours!

Western OK counties got SNOW! Probably panhandle , too....

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The trusty 2016 Chevy Malibu with 173,046 miles was set to go. Left the house on Friday, May 7 headed to Canadian TX in the panhandle via Childress. Was going to do that last year but raging wildfires right in that area shut everything down. Roads closed. Traffic messed up and firefighters filling up motel spaces. This year was different. No wildfires but chance of rain this year..and snow! . (well, if I had checked the weather forecast again, it was for SNOW!)

Left Plano TX (by Dallas) at 6:50am. Temp was 41F and roads clear. In 5 miles, hit the Tollroad to I-35 north to 380 west. (Denton County) and proceeded into Wise County.

There you hit a small town, and turn Northwest to get to Wichita Falls through Montague. You can stop by the LBJ Grasslands, and I made a quick run of 20 or so in 15 minutes. Put out calls on 14.0565 but zip. Put out a call in every county I passed through. Nope. Then I tuned around and caught POTA stations while driving along. Can't spot and drive. Made it to Childress in 4.5 hours, stopped for gas and a Subway sandwich, and continued on headed north on 83 to Canadian. (next day at this time, it was snow in Childress!)

Many places there is not even a power line – really quiet on the radio but usually the IC-7100 with the Noise Reduction engaged has S0 noise in the radio on cw. The Malibu is totally silent – Chevy does a good job of suppressing everything unlike others like Jeep and Ford that can cause S5 to S9 noise while moving or the engine just running (and all the accessories). I recalled the Nissan rental car in HI. Quiet until you turned the a/c on – then S7 noise! Horrible to hear mainland US. Hi hi. Or the Dodge rental car on another island – S5 with engine running.

Arrived in Canadian about 2pm after 384 miles. Hemphill County.

The motel for the night was the Canadian Inn. Older place probably built in the 1940s but updated with nice new bed and furniture. Small cramped bathroom. Cold outside. 30s. Brrr... Your choice here is this motel(\$76) or the Best Western at \$135/night.

Checked in, then went east 7 miles to **Gene Howe WMA, US-6562**.

From the state site:

“The Gene Howe Wildlife Management Area GHWMA has 5,394 acres located along the Canadian River in the Northern Rolling Plains of Hemphill County. Using Pittman-Robertson funds Texas Parks and Wildlife Department purchased the first parcels in 1950 and 1951, for the purposes of wildlife management, public use, and research.

The GHWMA is comprised of roughly two-thirds sandsage/midgrass rangeland and one third cottonwood/tallgrass bottomland. Common plant species in the sandsage/midgrass habitat type include sandsage brush, sand plum, fragrant sumac, little bluestem, sand bluestem, and blue grama. Dominant plants found in the cottonwood/tallgrass habitat type include eastern cottonwood, netleaf hackberry, black locust, big bluestem, switchgrass, indiagrass, and alkali sacaton. Numerous wildlife species occur on the GHWMA, including bobwhite quail, scaled quail, Rio Grande turkey, lesser prairie-chicken, white-tailed deer, mule deer, coyote, bobcat, black-tailed jackrabbit, raccoon, eastern cottontail, black-tailed prairie dog, feral hog, burrowing owl, Mississippi kite,

Texas horned lizard, mourning dove, prairie rattlesnake, and western massasauga rattlesnake.

Students, teachers, and scientists use the GHWMA for instructional, educational, and research purposes.”

Many places to park. No problem. Made a quick 20Qs on 20m CW, then headed to the next park. Oh, the friendly ranger stopped by to see what was up. Explained about radio and POTA.

W.A. Pat Murphy WMA – 20 miles to NE. Arrived 2055z and put two dozen in log quickly on 20m cw. US-6608

From the state site:

“ The W. A. (Pat) Murphy Unit of the Gene Howe Wildlife Management Area is located in the Northern Rolling Plains of Lipscomb County, Texas. The tract was donated to the Texas Parks and Wildlife Department by Mr. W.A. "Pat" Murphy of Lipscomb, Texas. Primary purposes of the unit include wildlife management, public use, and research.

The Murphy Unit is comprised of 432 acres of mid-grass prairie, 368 acres enrolled in CRP and 89 acres of creek bottom. Common plant species in the mid-grass prairie include sandsage brush, sand plum, sideoats grama, little bluestem, and blue grama. Dominant plants found in the creek bottom include eastern cottonwood, sand bluestem, switchgrass, indiagrass, and sand plum. Of the 368 acres in CRP, 256 acres was recently restored to native mid-grass prairie. The remaining 112 acres is dominated by Old World bluestem grass.

Numerous wildlife species occur on the Murphy Unit, including bobwhite quail, scaled quail, Rio Grande turkey, lesser prairie-chicken, pronghorn, white-tailed deer, mule deer, coyote, bobcat, black-tailed jackrabbit, raccoon, eastern cottontail, Texas horned lizard, mourning dove, prairie rattlesnake and western massasauga rattlesnake.

Students, teachers and scientists use the Murphy Unit for instructional, educational, and research purposes. Do not disturb any markings, flags, traps, etc. that you encounter, as this may affect results. “

Small parking area about 100x100 feet but easy to run. Friendly ranger stopped by to say hello and we had five minute chat. If you want to explore the WMA it is 'walk in'.

The parking area is part of the WMA.

Headed back to Canadian – it was getting to be near dinner time. Nearby is the Canadian Restaurant. Had chicken fajita dinner. Adequate. Filled up gas tank – to be ready for the morning. Getting 30 mpg.

Saturday – May 8 – QSO Party Day.

35F outside. Chilly. Windy! Brrr. No precip.

Up early. No breakfast at motel. Coffee maker if you wanted it. Checked out the Canadian Restaurant. Supposed to open at 6am on weekends. Nope. Nearby was an AllSupps – a common chain convenience store out that way in west TX. Grabbed a large coffee and egg/sausage burrito. Then headed to first stop in OK.

It was 33 miles to get to Ellis County – and a new POTA Park for me. Did not see another car the entire 35 miles on good blacktop highway. Not a one. It's more than 'rural'. It's desolate. No one lives here. Giant farms/ranches...few people.

From the web: Ellis County is a county located on the western border of the U.S. state of Oklahoma. As of the 2020 census, the population was 3,749 making it the fifth-least populous county in Oklahoma. Its county seat is Arnett

Actually, the next park is a 'two-fer'. A two-fer is where more than one POTA parks coincide. You have Lake Lloyd Vincent State Fishing Lake....which is located in Ellis County WMA. The POTA state coordinators go all out to find 'entities' for the folks in the state to run. OK....if you park at the parking for the lake, in the WMA, you can give out both.

In POTA land, there are some five-fers where five trails cross – at several historic forts. You've got the California, Oregon, Sante Fe, etc...coinciding. There are many 2, 3 and some 4 and 5 fers. You can run them separate or all at once.

This was a two fer of US- 8128 and US-8653.

From the state site:

Lake Vincent is located in the Ellis County Public Hunting Area in Ellis County, 13 miles southwest of Arnett . Vegetation around the lake is shinnery oak-grassland type.

The lake has one boat ramp and picnic areas. Arnett is the nearest town in which to obtain picnic and fishing supplies. This lake is known for its redear sunfish catches along with largemouth bass, saugeye, bluegill, channel, and blue catfish, and crappie.

Lake Vincent was constructed by the Oklahoma Department of Wildlife Conservation in 1961. It was renovated and restocked in 2000.

Ellis County WMA covers 4,800 acres and is located in Ellis County, 8 miles west and 3.5 miles south of Arnett. Located in the mixed grass prairie, it is a mixture of rolling sand hill uplands and wooded creek bottomland.

Upland sites are vegetated with mixed grass species including big bluestem, indian grass, little bluestem, side-oats grama, and buffalo grass and brush species like shinnery oak, sagebrush, sand plum and black locust. Creek bottoms are dominated by cottonwood, elm, and hackberry trees. Lake Vincent, a 160 acre watershed lake, and two intermittent streams with beaver ponds are located within the boundary. The average annual precipitation for the area is about 24 inches.

Quail: Bobwhite quail are usually present in good numbers but highly sought after.

Deer: White-tailed deer are usually present in fair numbers.

Turkey: Rio Grande wild turkey are present in fair numbers.

Rabbit: Mostly cottontails, but an occasional jackrabbit may be found.

Furbearers: Coyote, bobcat and raccoon are available.

Dove: Dove may be present in good numbers during peak migration.

Waterfowl: Few present, limited to Lake Vincent and ponds.

The mobile set up this year was the 4 large mag mount on rooftop with a 20m hamstick for 20m, and a Huster 54 inch mast with 15 and 10m resonators on top. IC-7100 radio. Paper log.

It was before the start time of the QP, so I ran it for the POTA folks. Put two dozen in log then moved east in ELL county to be ready to start the QP. Headed to Arnett – then east on highway 60.

First stop was just Ellis County and the QP started at 1500Z. Made a run, then headed to a county line of Dewey/Woodward (DEW/WDW. Had good run but took some time. For POTA the keyer is set about 20wpm. Not too many speed demons there. For the QP, I set it about 24 WPM, a good copy speed for me. Some QP folks run 26 to 33 wpm.

Can't write that fast ! Hi hi.

East on the road to get to the junction of 183 - for 20 miles – headed north a bit north and hit Major County – MAJ – and ran the C/L there with Dewey. For the folks who already got Dewey, just gave them MAJ. Saved sending time and I didn't have a memory keyer....just my paddles. Guess I'm old fashioned still in the radio stone age. Hi hi.

From there you head south on 183, going through Taloga – the county seat of Dewey County. Wow- everything shut down. Half the old stores boarded up. Half mile 'main street' but nothing going on. Maybe during week, every now and then,, there'd be some activity at the court house. Population now 5100 souls

From the web:

Located in west-central Oklahoma, Dewey County is bordered by Woodward and Major counties on the north, Blaine County on the east, Custer County on the south, and Ellis and Roger Mills counties on the west. Named for Adm. George Dewey, the county was formerly part of the Cheyenne-Arapaho Reservation. Dewey County is comprised of 1,008.26 square miles of land and water. Drained by the Canadian and North Canadian rivers it lies mostly in the Gypsum Hills physiographic region. The western one-fourth of the county is situated in the High Plains region.

Dewey County's prehistory is represented by one Paleo-Indian site (dating prior to 6000 B.C.), forty-one Archaic sites (6000 B.C. to A.D. 1), fifteen Woodland sites (A.D. 1 to 1000), and thirty-five Plains Village sites (A.D. 1000 to 1500). Of significance is the Hanjy Mammoth Site. In 1983 Gary Hanjy reported that mammoth bones had been uncovered on his father's property. During excavations in the area a second mammoth was discovered. Teeth from the two adults, who died at a natural spring site, were dated to 143,000 and 166,000 years ago.

From the 1500s to the 1800s Plains Indians used western Oklahoma as a migratory corridor. In 1740 French Canadian traders and brothers Pierre Antoine and Paul Mallet, returning from New Mexico to New Orleans, followed the Canadian River to its confluence with the Arkansas River. In 1820 Maj. Stephen H. Long headed an expedition that followed the Canadian River from western Oklahoma to Fort Smith, Arkansas. During the 1830s and 1840s other explorers and traders such as Josiah Gregg, Nathan Boone, and Randolph B. Marcy passed through present Dewey County.

Upon their removal from the East in the early 1830s the Choctaw located between the

Canadian and Red rivers in Indian Territory. The Creek and Seminole received land between the Cimarron and Canadian rivers. Each of those areas extended into present Dewey County. As specified in the Reconstruction Treaties of 1866 the Choctaw and Chickasaw ceded their western domain to the United States. Known as the Leased District, part of the area became the Cheyenne and Arapaho reservation. On April 19, 1892, the reservation was opened to non-Indian settlers.

Designated as D County by Congress, the county was renamed Dewey County in the general election held in November 1898. Initially, county commissioners rented space in a two-story, brick structure. In 1909 a wood-frame building at Main and Broadway offered space for county offices until a modern courthouse was completed in 1926. The Dewey County Courthouse is listed in the National Register of Historic Places (NR 85000680).

Dewey County's economy has been based primarily on agriculture and livestock raising. The principal crops have included corn, cotton, wheat, broomcorn, sorghum, and oats. In the eastern part of the county truck farmers grew tomatoes, watermelons, apples, blackberries, and other small fruits. In 1907 farmers planted 73,436 acres in corn, 22,349 in winter wheat, 21,475 in sorghum, 8,919 in broomcorn, and 8,552 in cotton.

In 1930 Dewey County had 2,270 farms comprised of 567,023 acres. Of those farms 50.4 percent were operated by tenants. In 1930 the livestock population numbered 20,195 cattle, 5,433 horses, 4,556 swine, 3,454 sheep and goats, and 2,165 mules. At that time farmers supported flour mills at Taloga, Seiling, and Vici. Dewey County reported ten cotton gins and a broom factory. In 1963 farmers had 103,900 acres in wheat, 32,300 in sorghum, and 11,100 in oats. At the turn of the twenty-first century Dewey County had 713 farms comprised of 619,270 acres.

The county's natural resources have included bentonite, oil and gas, gypsum, clay, and sand. Bentonite, used in oil refining and the manufacture of cosmetics, was mined near Camargo. Oil and gas activity occurred between Taloga and Putnam during the late 1940s and 1950s and again in the 1970s. At the turn of the twenty-first century Dewey County reported two manufacturing firms that employed more than ten individuals.

Early transportation routes followed the waterways and American Indian trails. In 1849 the California Road developed across Indian Territory and passed through present Dewey County. In the 1860s and 1870s military roads connected Camp Supply to Fort Sill and Fort Reno. Cattle drives from Texas to Kansas followed the Western Trail, which passed through Camargo and Trail. Trail, a stopping point on the Western Trail, received its name from the Trail Store and had a post office from 1898 to 1929. In 1902

the Kansas City, Mexico and Orient Railway built a line that passed through Oakwood. In 1911–12 the Wichita Falls and Northwestern Railway (later part of the Missouri, Kansas and Texas Railway) connected Leedey, Camargo, and Vici with outside markets.

At 1907 statehood Dewey County had 13,329 residents. Its population declined after it peaked at 14,132 in 1910. The census indicated 13,250 and 11,981 in 1930 and 1940, respectively. Since World War II numbers have dropped from 8,789 in 1950 to 6,051 in 1960, 5,656 in 1970, and 5,922 in 1980. At the turn of the twenty-first century the county had 4,743 inhabitants; in 2010 the number increased to 4,810.”

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Farms got incorporated into ever larger farms. Old folks moved away and small farms became uneconomic. There are lots of remnants of old farm houses falling down after decades of abandonment, a few small towns with most buildings boarded up. Sad in one sense, knowing that all of this 'infrastructure' meant livelihoods, successful hardworking people, small businesses. If you live here now, it's 50 or 70 miles to a Walmart or hardware store or doctors office.

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There was one POTA park that had eluded me on several trips. It was Dewey WMA. Headed there. Took 30-40 minutes to detour but it was one of a few 'missed parks' in OK so I was going there. Since I had already run Dewey on 20m, I just stayed on 15m there. Still a good run. US

From the web:

Dewey County WMA covers 212 acres in Dewey County in northwest Oklahoma. Located approximately 4 miles west of Taloga, this tract is western Oklahoma bottomland habitat and lays adjacent to the Canadian River. Habitat consists of a cottonwood/elm overstory with Eastern red cedar understory and sandplum in open areas. Water resources are provided by the Canadian River and intermittent springs. One windmill and overflow pond is also available. Annual precipitation for the area is approximately 27 inches. “

There's a designated parking area – under power lines with S5 QRN. Darn. Still had decent run. Didn't stay long. Only need 10 QSO for POTA credit. Back 8 miles on

both gravel and paved roads to 183. Medium rain started.

I headed south on 183. Not much to see. Took an hour to the next C/L of Washita/Custer. Now I'm south of I-40. The rain had started and would rain all the afternoon and into the evening.

Ran Kiowa.....and continued down to the Kiowa/Tillman C/L. Caught a few ID QP folks along the way. Ran the C/L. Took a while. Whew. Lots of QSOs. Good. But it was getting late, and raining – medium rain. No fun. Not going to do this in the dark even though the QP went to 9pm.

So headed into Comanche County aiming for the Days Inn in Lawton. Stopped to run COM. Was on highway 62 and it gets real congested – took a while to get to Days Inn. Been there before at least once. Checked it – getting dark.

The QP goes to 9pm. I'm not going to do that. Maybe if I had driver with good night vision – I'd carry on. Well, I might not 'win' anything but I'm having fun.

There's actually a POTA park here – but you have to arrange for a visitor permit as it's inside Fort Sill. Not going to happen this trip. Another OK trip sometime.

Not many places immediately nearby to eat. Saw a Brickhouse Brew Pub with advertising 'good food' sign. I'm not a drinker, so I'd see if they had good food. Still raining. Entered and seated. Menu had mostly burgers, some very expensive steaks, and a salmon dinner. Chose that – comes with rice pilaf and broccoli. Great. Small portion of glazed salmon. Not bad. Drank water. Everyone around drinking large glasses of beer – they have a deem different beers on menu.

Well, done and headed outside after dinner. Tired from day of driving 10-11 hours and sitting in car all day. Well - Dang. Dark, wet. Saw what I thought was 4-5 inch step down. Oops....it was about 10 inch drop. N4CD wound up unceremoniously on the ground as leg gave out. Dang. Someone nearby saw and helped me up. No apparent damage. Legs failing me as I get older with post polio problems. Headed back to motel. Had bruise on elbow but otherwise survived OK. Could have been a lot worse.

This night was the transition to Daylight Saving Time. Skip forward. 'Loose an hour. Dark mornings.

Sunday May 9

Up at usual time. Not much in the way of breakfast at motel. Hmm...Frosted Flakes or Fruit Loops..... and apple. Coffee.....granola bars. Sunny D Orange Drink (10% juice, 90% high concentration fructose). Yuck.

Well, had bowl cereal and apple and coffee (warm). Not many staying there for some reason. The QP would not start till 10am local time. I'm ready to go. No rain but cold – but would warm up as I headed to TX.

Headed out to be on C/L of Cotton/Stephens OK on Route 53 at starting time. Hmm. Unfortunately on main highway the noise was S7. Fortunately there was a 1 ½ lane wide gravel county line road. Headed south a mile till the noise stopped. Sat there for 30 minutes. Not a car passed by. Had a good run. KM6HB needed this. KB9VYT was working me on CW everywhere. Same for other CH. Spotted myself a few times, but spotted mostly on the KS QSO spotting page. It was busy with spots from the various mobiles. Some like K5DB with driver hit 30 counties. Same for K5CM with N5KW driver.

Well, that worked. Another long drive to the C/L Jefferson/Carter. Good quiet county line. Ran it for 30 min. Getting to be afternoon. The QP goes to 5 pm but I'm usually on my way home by that time.. One more county to go.

Head to I-35 and zip on south to exit 1 where you can get off, and in a few miles be in another POTA park – Love Valley WMA. Ran LOV county. Probably put out by 3 or 4 other mobiles but still had good run and spotted on POTA. If I ran SSB, you could easily get 100 SSB QSOs in an hour – maybe 200 from park chasers. Ran it on 2 bands, then left OK at 3pm headed home. Skipped last 2 hours.

Arrived home, unloaded suitcase, then headed to normal Sunday eatery – Joe's Pasta and Pizza for lasagna with small salad.

Rested.....and now to do the POTA logs and the OK QP logs.....whew....

Thanks for riding along. Over 1000 CW QSO. As usual, no RI, ME, DE contacts. No HI or AK. Half dozen DX entities. Only 2 in Canada.

Radio conditions were 'decent' despite A index over 20 both days and K=3. Several loud EU stations in log.....OM2VL, F4EUG, DL3DXX, LY5W, LA8OM, DL3IAC, HA9RE, HA8IB and a few others in a county or two. Good participation from fixed stations. Missed a few states and most of Canada.....no RI, ME, DE, HI, AK, ND, SD. Only VE3.

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Then I saw a post on my Facebook page. Noted that Rangers were evacuating tent campers in Caprock State Park (in the lower TX panhandle not far from Childress).....after six inches of snow fell! ON Saturday! OMG!

Then I checked the weather than way over the weekend! WOW – I missed a real disaster by hours- skirted the edge of the storm by sheer luck.....avoided the SW OK counties.....hope no one else got caught in it. I just had rain. Looks like it rained over lots of OK for the mobiles.

Thanks for riding along!

- -

Afterwords.....It could have been worse. Week after QSO Party saw 80 mph winds, 130 wildfires across the state – tornadoes ripping across the plains states including dozens in MO, AL, FL. Spring weather in the 'tornado alley'.

Idaho QSO Party

There are 44 counties in ID. Looks like top scorers worked 17 counties on CW...and half dozen on SSB but no way to figure out how many counties were worked by any person. Separate CW and SSB multipliers.

OM2VL fixed DX 26 7 0 CW Mults 17 Ph Mults 6

Thanks for the QSOs. Unfortunately not good condx this year.

Most QSOs:

K7TQ/M 12/10

K7S 5/2

K7U 4

73, Laci

K4BAI fixed GA 19 CW 3 ssb CW Mults 10 Ph Mults 2

Score includes 500 points for QSOs with all four SPUD S/E stations. I still need Caribou for all Idaho Counties all time. Any suggestions appreciated. Thanks for all QSOs. Look for the GA QSO Party the second full weekend in April. 73, John, K4BAI

N8II fixed WV - 9 cw 26 SSB CW Mults 12 Ph Mults 17

A frustrating QP from here as usual, did not spend much time as I was working the OKQP for a win, made 317 OK QSO's. The SPUD bonus stations were very active, some attempted to work all bands/modes more than others. 10M activity was dismal with 15 not far behind. At 0044Z I worked WS7P/M running 5W on 10M who was a genuine S9! Only one other ID station was heard on 10 then. Overall conditions were poorer than normal due to the high K indexes.

The IDQP website issuing instructions for the bonus stations to send no higher than 13 WPM and slow down if a caller was sending slower is not good advice. Most CW ops can easily copy 20 WPM. Most of the bonus stations were sending faster thankfully, but had their macros set to CFM the other station's QTH and send other info which only slowed down their QSO rate. Just a simple TU -CALL- or TU -CALL- IDQP would have moved things along much better, no 73 please. One SPUD SSB op was overly enthusiastic about the "SPUD run". Thanks to K7TQ/M for being on most all of the normal activity hours and putting out mults.

Thanks and 73, Jeff

WN4AFP fixed SC 32 CW 7 ssb CW Mults 16 Ph Mults 3

Conditions were tough from SC to ID this year, but I still had a good time chasing K7QT/M and working the SPUD bonus stations. Congrats to N8II for a top score. AA3R, Fred, you kept me in the chair once again. 73 Dave WN4AFP

N6MU fixed CA 30 cw CW Mults 18

SPUD bonus was easy on CW this year.

John, N6MU

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Other reports from ID QSO Party page

K7TQ (with WA0WWW) mobile had 359 CW QSO

ran ADM BEN BOI GEM IDA LAT LEW NEZ PAY SHO WAS

Additional info on K7TQ

"I've multi-operated mobile with WA0WWW three times in the 7QP, five times in the Salmon Run (Washington QSO Party), and once in the Kansas QSO Party; with N7WA once in the Salmon Run and once in the 7QP; and with N7ZUF three times in the Idaho QSO Party. "

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AI7ID/R (ops KF7DDT, W7IMC) 173 SSB QSO

ran ADA BAN BEA BIN CAR CAS ELM FRE MAD ONE POW TET

Bands were ok, but not great. 12 counties in 24 hours. Eastern ID was a bit chilly. Thank you everyone for the contacts. 73

K7EGA rover QRP 61 SSB QSO

ran CAS POW with K7BAC - POTA?

K7BAC rover QRP 61 SSB QSO

ran CAS POW - likely with K7EGA above - POTA?

KD7IYA rover 5 SSB QSO

ran JER MIN TWI

Wisconsin QSO Party

There are 72 counties in WI. Looks like top scorers from out of state worked 58 of them.

OM2VL fixed DX 138 CW 47 SSB 58 counties worked

Thanks for the QSOs. Unfortunately worst condx than last year. Very few QSO on 15m, but 80m was excellent! (last year 0 QSO here)

Most QSOs:

K0PC 20/17
W09B 15/13
KX9RT 14/13
W0ZQ 11/9
KB9S 10/7
K0RC 6/4
W0AA 4/4
W9FZ 3/3

73, Laci OM2VL

K0PC mobile 895 CW QSO

A beautiful day in Wisconsin on Sunday. No problems with the car, radio, computer or antenna. Everything worked. Except for the K-index of 6 it was a great day.

Many thanks to those who rode along all day and put up with my mobile fist. Here's my Top-Ten list.

28 - ACØW
22 - K1RO
20 - OM2VL ***
17 - KEØL

15 - NØHJZ
14 - WB9HFK
12 - KKØU
11 - K9PW, NWØM, W8PI, & WB2PJH

*** Special kudos to Laci OM2VL who swept me in all 17 counties I activated.

Thanks to the West Allis RAC for putting on the WIQP.

73, Pat KØPC

KX9RT mobile 637 CW 9 SSB

Thank you to Todd N9NE and Bob KD9RKG for driving and navigating. Thankfully there were no technical issues and the performance was based on the operating to the given conditions. It seemed as though the 40M noise floor rose significantly late in the afternoon and made that band a bit of a challenge. The band noise on 80M seemed ok, but I wasn't able to get the rates. There were a lot of strong signals in the midwest and east coast. One of the high points for me was OM2VL on 80 meters.

Thank you for everyone that followed the mobiles around the state.

W0ZQ mobile 565 cw 16 ssb

Great weather! 60 degrees in Wisconsin. At one point I had to protect the rig from the Sun ala KSQP. In contrast, propagation was not as hot. No 15m from this far north was disappointing meaning its basically a two band contest until late when 80m opens up. As a one-man mobile that stops to operate it would help my score to have three bands available. Fun to work some DX too; OM2VL 6 times on 20m, 3 times on 40m, once on 80m, DL3AXX 3 times on 40m, and LA8OM & LY5W both twice on 20m. Thanks for all the Qs and your patience's with me in the pile-ups. 73, Jon.

KB9S mobile 579 CW

What a great way to spend a Sunday afternoon in March.

My wife Kitty K9KTT was going to drive but wanted to do a shorter route this year. So we decided on a shorter route that would go though some normally rare northern

counties while staying on major highways.
The weather and road conditions were great.

Counties operated from:

Eau Claire

Chippewa

Clark

Taylor

Lincoln

Langlade

Shawano

Marathon

Clark (second time)

Chippewa (second time)

Eau Claire (second time)

Thank you to the many stations that followed us all afternoon.

73, Mark KB9S

Equipment:

Rig: Yaesu FTDX-10

Ant: Hustler mobile antenna with 20/40/80 Resonators

Logging: Old Dell netbook with N1MM+

K0RC mobile 386 CW qso

This was a Rover style operation because I did not have a driver. My odometer shows I traveled about 120 miles within Wisconsin. My mobile setup is a Kenwood TS690s/at @ 100 Watts to a variety of hamstick antennas. Logging software was N1MM+ on a Dell Laptop computer and CW keying via a K1EL WinKeyer USB 3.1. The only problem I encounter was during the run of the first county where N1MM+ insisted to tell me it could not find COM11. That error window popped up after each macro was executed and required extra dexterity to dismiss that window and continue answering callers. A computer shutdown and restart eliminated that issue during the drive to the next county operating location. It was "clear sailing" after that rough start. The WX was great, I think it made it into the 60s so it was warm, sunny, and the roads were perfect this year.

W0AA (opr WA0MHJ) 153 CW

No excuses, just apologies. This was an unmitigated disaster. Last year was my all-time high in 25 years of WIQP. This year was my worst. I was plagued by S9+20 noise on 20 meters all day EXCEPT Sawyer county, where noise was zero. I can't explain that. Also, my 40-meter antenna, which was tuned; gave me 2 or 3 contacts at 100W, but by QSO #10 I was down to about 30-40 watts. (Bad resonator?) Also, way too many computer or N1MM lock-ups. I simply threw in the towel mentally, out of frustration. At least a beautiful drive in northern Wisconsin, with lots of Eagle sightings.

KB0NES mobile 19 CW 113 SSB

no comments

KE0TT rover 117 CW QSO

K3/10 at 5 watts to a 66' inv vee up 21' at the apex. Thanks for your copy of my QRP sigs, always appreciated. Had fun! Recovering from surgery, so kept it short and sweet this time. Weather was great, and was thrilled by 3 BNSF trains that ran by about 30' from my portable setup! Also was pleased with 2 EU DX QSO's - a QRP thrill! C U next time, 73 Dan ke0tt

ran PIE, PEP, BUF

K9M Multi OP mobile 43 cw 620 ssb

Operator(s): KB9VBR KZ9V

We'll be in four counties and three different parks on the air entities. Contest runs until 0100z. I hope to get you in the log. ~Kb9VBR



KB9VBR and W9FZ

WO9B multiop mobile

Operator(s): AA9RK KA9FZR KD9NZB WO9B

You couldn't have asked for more beautiful weather for a WIQP mobile operation: sunny, 63F, and operating in shirtsleeves all day. The WO9B surpassed last year's QSO total, but not the multiplier total, as 20 meters was a disappointment but 40 and 80 meters were hot. We visited 18 eastern WI counties in the seven hours. Four op changes, four Kwik Trips, and seemingly a million roundabouts later, we finished with 735 QSOs, 71 mults, and then dinner and fellowship.

Much credit goes to the Wisconsin QSO Party committee, who put on a top-notch event once again, and also to the stations who kept track of us from county to county and helped us sustain our rates. See you next year!

Rig: IC-7300, 100 W

Ant: Screwdriver

Software: N1MM+

Power: LiFePO4 batteries

W9FZ/Multi op mobile 186 SSB QSO
Operator(s): KA9VVQ W9FZ

MARAC Michigan MINI

Reservation now open for MARAC. Hotel awaiting your call.
Time to sign up. Join in on the fun. Meet up with fellow county hunters.

Mobile Activity in March

Some bad weather headed across the country. Some braved snow storms in CO and others had to dodge tornadoes elsewhere. While Spring officially started late March, it's typical spring weather with weather fronts churning up both warm and cold, storms and sun.

Activity was scarce this month.

Starting at the beginning of March

Lots of POTA activity with counties posted, including N9JF

N9JF ran counties in MO then back to IL

Quiet for 4 days – no mobiles but POTA activity.

N4CD headed up through TX, then into the OKQP with 8 or so mobiles. Same

weekend for ID and WI QP's. See QSO Party results elsewhere. Lots of Mobiles and Activity in QP's.

After few days of just POTAs, N9JF again in south MO putting out a few there.

N0KV headed out in CO for a dozen counties. Fought some snow storms.

A few days later, N0KV headed east on a big but quick trip to New England – running them along the way when not driving. Hit Stafford NH, then headed back quickly to CO.

We had the VA QP with several mobiles – report elsewhere.

End date 3/24

Virginia QSO Party

There are 95 counties and 38 independent cities in VA. For this contest, all of them county as multipliers. Top scorers worked about 110 of them. Cannot tell if 'in VA' stations worked more as they get credit for working states/provinces, DX as well running up their multiplier total. Lots of activity on 40 and 80M in evening.

N4CW mobile 1752 CW QSO
Operator(s): N4CW W4TMO

IN THE VA QSO PARTY, THE DRIVER COUNTS AS AN "OPERATOR"...thus, even if the only one person operates the entire contest and in the same contest the driver is the same person for the entire contest, it's considered a multi-op operation. Those are the rules.

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(Comment de N4CDoother QSO Parties have an assisted, ie, driver, and unassisted, single occupant in car - category. Not the same as having a driver while you operate the entire route. So be VA rules for multi-op. Perhaps they need new cateory?)

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Jim, W4TMO, gets the credit for planning and executing/driving the routes we followed to optimize the number of multipliers we could provide in the allocated time without exhausting ourselves. He's a master at not only planning but also at "adjusting" when something goes wrong!

Saturday was a "plug 'n chug" day – one "county" after another with just a quick break around 5 PM for lunch/dinner at a Wendys in western Virginia, then back on the road until somewhere around 10 PM while we were stopped in Lunenburg County, the K3 shut down...we couldn't get it to run again, so we headed back to my place in Raleigh for some rest.

During the night, somehow, I remembered having that same shut down experience many years ago...maybe it was the power source. The following Sunday morning, I got up around 6:30 AM and went and checked. Sure enough, it was the power source, the two parallel AGM batteries hadn't been recharging because the Anderson pole connector to the charging source had pulled out during a panic stop somewhere in Virginia Saturday, early in our travels. We had been running all the gear (K3, laptop, inverter/converter, gps system, etc.) on just the batteries and had drained them down to minimum level. I substituted those batteries with a 100 Amp LiFePO4 battery that I have for emergency power, and that restored our functioning station. Oh, and I plugged the AGM batteries back into the charging system to restore the AGM battery charge during our travels. THAT WAS A BIG MISTAKE! As it turned out, later in the day, the inverter/converter shut down with a lot of "fanfare", so we pulled over in a gas station to see what had happened. The Anderson pole connectors from the charging system had melted and the wire insulation to the charging system was "a little melted"! Apparently, the batteries were really "flat" and the charging system had no current regulation (which is common in battery chargers)! Lesson learned! Then, while hooking up the auxiliary peripherals to the Lithium battery, I reversed the power leads and blew out the screwdriver antenna controller...it let out the vital "smoke" in the internal components! Lesson learned there...use red wire on positive terminals! [The lead from the cable fuse to the battery was black!] So, we substituted a 75/80 Meter helical antenna for the screwdriver which we had been using for 80. It worked pretty well for the remainder of the contest. Phew!

For the entire weekend, we were able to represent 51 county/independent cities, with the least number of contacts in LUN-3 and GVL-4, and the most in DAX-68, and PAT-102!

Statistics:

Equipment used: K3, old Windows 10 Dell laptop with N1MM+, WinKeyer Mini, and various helical antennas along with a Tarheel screwdriver antenna, all going to a Heathkit rotary switch next to the operating position.

In 22 hours of operating time (per N1MM):

Stations Worked Most Often [alphabetical order plus # QSO's]:

AA3R-28, K0PC-31, K0VBU-20, K4RUM-30, K9CW-51, K9PW-35, KA6BIM-30, KR2AA-22, N1OI-21, NE8P-63, OM2VL-77, VE3AQ-22, W0PI-25, W1SSN-22, W8PI-29, WA2JQK-20, WA2PJH-33, WB9HFK-37, WN4AFP-26 (all approximate count, but not off by much, if any!).

THANK YOU ALL...73, Bert N4CW

KK4UZK/p County Expedition 138 CW QSO

Rig failure and interesting weather made a for a memorable weekend! I was ready to come running out of the gates at the start of the party on a foggy mountain in Fauquier, but when I checked my SWR, my power was 0. This required a trip home to de-solder and replace three transistors and then head back out into the field (hopefully proves to my wife why I need something better than a budget rig)!

I finally went live in the afternoon in Loudoun county, then re-deployed to Prince William, and ended the day in Fauquier. After church on Sunday I hit the field in the rain in Culpeper, moved to sunny Rappahannock, and ended the day in cloudy Warren. I managed not to be blown away by the wind in the process! The high wind did claim an antenna at home, but I was good-to-go in the field! Thanks for the Q's! 73, Jordan, KK4UZK/M

Rig: (tr)uSDX

Pwr: 5W

Ant: Homemade 40m dipole and homemade linked dipole (80m & 40m)

OM2VL fixed DX 265 CW 235 ssb 0 Mults 110

Excellent activity resident stations! Thank you very much for the QSOs. I know the main band in the VAQP is 80/40m, so my BIG thanks to stations who was also QRV on 20/15/10m at my daytime.

Unfortunately most of the mobiles was QRV only on 40m and I missed many of his counties ... :(

As usually, Bert N4CW/M gave me chance to work him from his every counties on the high bands. I found also K4MI/M and N1XI/M on 20m - thanks!!!

My big thanks go also to KK4ZUU/M, who called me in my RUN 16 times!!!

Bonus stations: hmmm ... I worked only with AJ4LN, KM4SK who was QRV on several bands.

KK4AIA, NQ4K, W4KSN, W8ANT I never heard. I seen some spots on 40m SSB, but behind 7.200 where EU stations can't transmit. I am curious that they're was QRV also on the other bands. In my opinion BONUS station, must be QRV much-much more ...

Missed counties:(10) APP, BAT, BHM, BCH, HIG, CHA, LUN, SUS, WAS, WES
Missed ICs:(13) BVX, FBX, FCX, HBX, CHX, LEX, MAX, MPX, NRX, ROX, SAX, STX, WAX,

I tried many times SSB RUN on every band except 80m, and I had nice RUNs. Thanks for the nice activity and so many callers.

Most QSOs:

N4CW/M 78/48

KK4ZUU/M 16/14

K4MI/M 12/9

WB4E/E 7/4

N1XI/M 5/3

K2WPM/P 5/2

KA4CDN/M 4/4

WW3G/M 3/3

KM4OZH/M 2/2

and 1 QSO with: AG4VA/M, AK4XR/M, KO4ZYT/M, KX4O/M (he called me also on my frq on 40m. Unfortunately only 1 time, but thanks of course to be also below 7.200)

N4CF fixed VA 324 72 Mults 101

In-state participation seemed down this year. I managed only 57 Virginia counties/cities, but 44 states/DX. When calling CQ, nearly half the stations who answered were out-of-state or DX.

WN4AFP fixed SC 120 107 Mults 89

The VAQP was quite busy this year! Thanks to the many mobile/expedition stations who kept me by the radio for much of the contest. I worked N4CW/M at least 26 times. Congrats to AA4R, WA2JQK and OM4VL for putting some big scores. We'll try again next year. 73 Dave WN4AFP

WB4E county expedition 251 SSB QSO
QTH: RUS WAS WIS SCO LEE

Expeditionary in far Southwestern Virginia trying to activate some rare counties for folks.

FCC Deregulation

from ARRL

Dear ARRL Member,

On March 12, 2025, the Federal Communications Commission (FCC) issued a Public Notice titled “In Re: Delete, Delete, Delete,” seeking input from the public on FCC rules that may be outdated, unnecessary, or in need of modification. This inquiry is part of the FCC's ongoing effort to alleviate regulatory burdens across various services, including the Amateur Radio Service.

As part of this review, ARRL is conducting a thorough examination of the provisions in Part 97 and related rules that affect amateur radio operators. ARRL's written comments,

which will be prepared by our FCC Counsel and the ARRL Executive Committee, will include consideration of feedback we received from members.

Members who want to share comments and concerns about this matter are urged to share your feedback directly with ARRL. Please submit your comments by March 31, 2025 and use the following feedback form:

www.arrl.org/fcc-public-notice-march-2025

ARRL will submit our official filing to the FCC by the April 11 deadline. After that, there will be an opportunity for reply comments at the FCC until April 28, and then later, opportunities for public comment on any rules the FCC proposes to delete or modify.

While the FCC Public Notice is a broad inquiry that does not single out any specific radio service, ARRL is nonetheless committed to protecting the Amateur Radio Service, promoting its public interest goals, and ensuring your right to access radio spectrum.

ARRL will continue to work on this matter, and we will inform members as more news develops.

Thank you,
73

ARRL Executive Committee

N4CD Rumblings

Cars and More

Wanna buy an EV? Some interesting things happening.....

If you buy a Honda Prologue (EV) what are you buying? Are you buying a Honda made in a Honda factory? Nope, you're buying a re-badged Chevy Equinox EV...made in Chevy Factory likely in Mexico.....Just about all EV's other than Tesla made in Mexico. The funny thing? Chevy sold 24,000 Equinox EV...while Honda sold 36,000 of them last year. Same car – different name badge. Duh! What you buy these days – often

isn't what you expect.

If you buy a Toyota EV.....well...the BR4X is made by ---- Suburu. Toyotal doesn't make a EV car. Makes regular cars (ICE), Hybrids, Plug in Hybrids.....but no EV's for sale in US at this time. Buys an EV from Suburu – made in a Suburu factory and slaps a Toyota name badge on it. Duh!

Consumer reports – that despite the alleged claim that EV's will have less maintenance - that EV's now have 80% more problems than ICE and hybrid cars in the first five years. Even worse, there is an extreme shortage of people qualified to work on EV's – so you often wait days or weeks for a 'repair' since manpower is short. Working on 400 and 800 volt systems is not for the untrained. Don't do things in the right sequence, and the car can self destruct, or worse, go up in flames.

Of course, you know that insurance premiums are typically 50% higher for an EV. If you get into a minor accident, with 'any chance' of battery damage, they often write off the car – scrap. What would be a couple thousand repair on an ICE car – now winds up 'unfixable' – junk yards are full of crashed Teslas. Teslas have a 'printed' frame of aluminum made in a gigapress. There is no way to repair it. Minor frame damage results in car being totaled. Regular car? Can be repaired.

It's interesting to watch the Trump Tariffs. Not good. Canadians and Mexicans have put in equal or greater tariffs on US products, completely eliminated US products from stores, etc. Canadians who vacationed in US now skipping that, going to Caribbean or Mexico. One Canadian county hunter decided to 'pause' his county hunting – probably resigning from MARAC – in protest. Meanwhile, gas prices are up 50c/gal here in past two weeks. We import 4 million barrels a day from Canada. More from Mexico. Drill baby drill won't do it. Eggs are 4.44 a dozen at the Walmart for 'large eggs' that get smaller all the time. With idiotic rules in CA about cages, space per hen, etc, , eggs there are \$8/dozen.

Wrong...just checked the web: Even higher.....

“In Los Angeles, California, as of March 22, 2025, the average price of a dozen eggs is around \$9 or more, with some stores charging even higher due to factors like the bird flu outbreak and California's Proposition 12”

Glad I don't live in La-La land, where eco-whacks rule. High taxes, high regulation, idiotic car rules.... even MD has decided to un-couple' from subservience to CA rules on migration to EV's. There are likely more EV's in CA than in the rest of the country.

A survey of EV owners show that 40+% of them won't buy another EV.

“McKinsey & Co.'s Mobility Consumer Pulse for 2024, released this month, found that 46% of EV owners in the U.S. said they were "very" likely to switch back to owning a gas-powered vehicle in their next purchase.

The high percentage of Americans who want to make a switch even surprised the consulting firm.

"I didn't expect that," the head of McKinsey's Center for Future Mobility, Philipp Kampshoff, told Automotive News. "I thought, 'Once an EV buyer, always an EV buyer.'"

In the poll of nearly 37,000 consumers worldwide, Australia was the only country with a greater percentage, 49%, of EV owners than the U.S. who said they were ready to return to owning an internal combustion engine.

The biggest reason EV owners cited for wanting to return to owning a gas-powered vehicle was the lack of available charging infrastructure (35%); the second-highest reason cited was that the total cost of owning an EV was too high (34%). Nearly 1 in 3, 32%, said their driving patterns on long-distance trips were affected too much due to having an EV.”

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Even if you don't want to buy an EV, you're likely to be stuck with a 3 cylinder engine with turbocharger for small to medium ICE cars. With CVT transmissions. Cars that will be seriously dead by 100,000 miles or so. Kia's and Hyundai? Good luck with them. There replacing over 100,000 engines, just like Toyota on the Tundra with the 'dual turbo' engine in the trucks. Over 80,000 replacement engines. IF you buy one, sell it after warranty is up – or pay big time for an extended warranty.

GM EV cars don't come with Apple Play or Android Auto.....too 'complicated' for their cars.....duh!.....Every other car maker provides this.

And if you think a Jeep Compass is made by Jeep.....well.....not quite. Made by Fiat in Italy, shipped over here...and a Jeep badge slapped on it. 100% Fiat....

“WASHINGTON, DC (March 20, 2025) – After weeks of little movement, the national average for a gallon of gas increased by about 4 cents since last week to \$3.12. Even though the price of crude oil remains below \$70 a barrel, prices at the pump are going up as more refineries make the seasonal switch to summer-blend gasoline. Summer-blend gas is less likely to evaporate in warmer temperatures and is more expensive to produce.

The national average per kilowatt hour of electricity at a public EV charging station stayed the same at 34 cents. “

Summer gas....price increase....up 50c per gallon here in 3 days. Now about \$2.98/gal in Dallas area. 15C/gal less at Costco or Super Walmart. Costco has the Tier 1 gas so I use it. It's less than a year ago, though.

Of course, if you live in CA - “The average price of self-serve regular gasoline in the Los Angeles-Long Beach area is \$4.59 per gallon”

Just watch out if CA governor , Gavin Newsom, tries to run for President. He would Kalifonicate the entire US to the leftie loonie Greenie agenda – high taxes, EV's everywhere, ICE cars outlawed quickly, ICE cars taxed to death, big subsidies for EV's, regulations out the kazoo, egg prices at \$9/dozen, etc.

Well, enough for now. My grocery bill is up.....insurance on cars, house, has nearly doubled in 3 years.

In 10 years, SS benefits will have to decrease. SS is running out of money - too many retirees, not enough workers contributing large annual contributions. Medicare is already 'broke' with zero assets left – depending upon tax payer payments and a trillion a year in additional borrowing, running up the debt even more.

We have 36 trillion in national debt. The interest on 36 trillion at 3 percent is about a trillion dollars a year. It will be the largest 'annual expenditure' in the budget.....but the current federal rate for borrowing is 4.3%.....even higher.....Soon, it will eat up 1/3rd the budget, until, if ever, interest rates decrease. In protest, China has been reducing its holdings of US bonds.

If you thought your credit card balance was out of whack or if you pay it off every month.....just imagine having a federal debt of 37 trillion with interest due each year at 4.3% -or 1.5 trillion a year. Figure that out per tax payer.....

Cuts are coming. You can't keep spending money you don't have.

Oh...by the way....the average age of cars on the road is now 12.4 years....the longest in history. What does this really mean? It means for every new car (age 0), there is a car that is 24.8 years old still running down the road...or two cars 18.1 years old. It means when you are driving along, more than half the cars you see are over 12.4 years old. The old cars, before turbos, CVT transmissions, can be fixed and kept running. Minor accident? Can be fixed. I drive down the roads here in TX. 40% are SUVs of one type or another – small to large. 40% are sedans. 20% are pickup trucks.

Of new car sales, most are SUVs. Other than Kia and Hyundai, you have only the Toyota Camry and Corolla, and Honda Accord, in the sedan category. Oh, if you can afford it, some European imports like BMW, Mercedes – more in the 'sports category' than typical passenger car.

If you buy a car with a CVT transmission - good luck. Most are not repairable. When they die, it's \$5000 to replace...or scrap the car....

Ford, GM and Stellantis gave up due to government regulations that force ever higher MPG standards. Other than hybrids, only lightweight, small turbo engines seem to be able to meet it...and not for much longer.

If you put your vehicle on a 'truck frame' – like a RAV4, CRV, Rogue, all of a sudden, you don't have to meet the more stringent mileage target. Same for the larger SUVs. Same for pickup trucks – that aren't that great for highway MPG. Overall, with the 'rules', more gas is wasted by more people. Instead of lighter weight vehicles like sedans, now auto makers are churning out 6000 lb pickup trucks, SUVs with an additional 1000 lbs of weight....by playing with the 'rules' for 'fleet MPG'. Duh!

It will be interesting to see how many EV's actually make it to 12.4 years – the percentage is likely to be small compared to past history.

- -

Libruls have gone nuts. After 15 years of a love affair with 'green' Tesla EV's , now some of the same libruls are terrorizing Tesla owners, Tesla dealers, defacing owners cars with keying of swastikas, etc. Duh! What can you say? The same eco-nuts that protested oil pipelines, natural gas drilling, are now terrorizing EV owners.

- - -

See you next month with more news.

Awards Issued

Single Band Award:

DL3DXX completed all 20 meters and received #45

USA-CA:

IZ3NVR awarded level 500. He received #3883

CT1DSV attained level 500. He was awarded #3884

SSBIII Award:

NM1G completed SSB III. He received #1

N5MLP completed SSB III He received #1

Ran All State:

_N8HAM completed all Michigan and received #4

Events for County Hunters

The 2025 Michigan Mini will be Hosted by Dorie, N8WTQ • April 24 – 26

It will be held at the SpringHill Suites • Midland, Michigan 48642 (989) 837-2700

Room rates of: \$134.00 plus tax per night if reserved by Sunday, March 23, 2025

2025 MI Mini Attendees:

N8WTQ Dorie, Midland, MI
WA9DLB Tony, Barrington, IL
WA9DLB-XYL Helen, Barrington, IL
W8OP Alan, Fairmont, WV
W0GXQ Jerry, Evergreen, CO
K8II Steve, Fairmont, WV
NF0N Mike, South Sioux City, NE
K8OOK Mike, Grand Rapids, MI
N8IPG Nancy, Grand Rapids, MI
NM1G Chuck, North Kingstown, RI
N8HAM Jim, South Lyon, MI
AB7RW Phil, Vancouver, WA
AC7UH Barbara, Vancouver, WA
AA8R Randy, Punta Gorda, FL
W8TAX Pattie, Punta Gorda, FL
N4CD Bob, Plano, TX

Saturday:

5pm – Photos
6pm – Banquet4CD Bob, Plano, TX

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from the ARL Contest Corral April 2025

Apr 5 1200z to 6 2359

No WARC

Georgia State Parks on the Air CW Ph Dig

RS(T), park nbr or SPC

gaparks.org

Apr 5 1400z to 6 0200

1.8-28,50,144

Louisiana QSO Party CW Ph Dig

RS(T), LA parish or SPC

laqp.louisianacontestclub.org

apr 5 1400z to 6 0200

1.8-28,50,144

Mississippi QSO Party CW Ph Dig

RS(T), MS parish or SPC

www.arlmiss.org

Apr 5 1400z to 6 2000

1.8-28,VHF/UHF

Missouri QSO Party CW Ph Dig

RS(T), MO county or SPC

www.w0ma.org

Apr 5 1400z to 6 2200

3.5-28

Florida State Parks on the Air CW Ph Dig

Park nbr or SP

flspota.org/rules

Apr 12 1300z to 13 1259

No WARC

Texas State Parks on the Air CW Ph Dig

RST, park nbr or SPC

www.tspota.org

Apr 12 1400z to 13 0200

1.8-28,50,144

New Mexico QSO Party CW Ph Dig
Name, NM county or SPC
www.newmexicoqsoparty.org

Apr 12 1800z to 13 1800
1.8-28,50,144

North Dakota QSO Party CW Ph Dig
RS(T), ND county or SPC
ndarrlsection.com

April 12 1800z to 13 2359
1.8-28,50

Georgia QSO Party CW Ph
RS(T), GA county or SPC
gaqsoparty.com

Apr 19 1100z to 20 2259
1.8-28,VHF/UHF
Nebraska QSO Party CW Ph Dig
NE county or SPC (FT4/FT8: 4-char grid)
nebraskaqsoparty.com

Apr 19 1600z to 20 0400
3.5-28
Michigan QSO Party CW Ph
RST, MI county or SPC
miqp.org

Apr 19 1800z to 20 1800
1.8-28,50,144
Ontario QSO Party CW Ph
RS(T), ON county or SPC
www.va3cco.com

Apr 20 1200z to 20 2200z
3.5-28,50,144
Quebec QSO Party CW Ph

RS(T), QC zone or SPC
wp1.quebecqsoparty.org

Apr 26 1600z to 27 2159
7,14,21,28

Florida QSO Party CW Ph
RS(T), FL county or SPC
floridaqsoparty.org

Dayton Hamvention will be coming up in May. MARAC will have a booth this year.
With the new rules for unconfirmed USACA, get the word out.

73 de N4C

That's all folks!