

The Centurion



A 3905 Century Club Monthly Newsletter

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Welcome!

Welcome to the June, 2022 issue of the 3905 Century Club Centurion Newsletter. Well, the summer doldrums have already started. It was a slow news month for the club, except for awards, in which case it was a great month! Ben has covered the copious number of awards issued in May via his always appreciated emails and his always entertaining column this month.

KL7JR is in the first part of his trip up north. Be sure to see his update article. After some unforeseen delays, Tim N8TF and Diane N7NGI will start their trek to Arkansas soon. See the updated article.

We are always looking for article ideas and contributions. As Kirk would say—The Centurion would not be the same without your articles!

Please send articles or suggestion for articles to:

k7qhu@outlook.com.

3905 Century Club Eyeball 2022 Is Coming!

The 2022 Eyeball will be held on July 28 thru July 31 2022. The change was due to Gene graciously conceding the August dates to the Football Hall of Fame Induction as they needed all the rooms they could get and the room prices were becoming outrageous. Check the website for details. Remember, all roads lead to Brimfield (Kent) Ohio during the week of the eyeball!



Dean's Column Notes from the President

By Dean Davis, N7XG



I wish I had more to report for May but I do not. I suppose I could go on and on about the 1-year anniversary of

breaking my leg, but the best I could come up with is my story about upgrading my amp. Also note that I am not the kind of person that needs to upgrade every year for the latest model and last summer was no exception, until I received a message from the New Jersey DX club (yes I am a member) about a Alpha 9500 that came available at a very good price. When I inquired about they reported it was in working order and not used over the past 4 years. So, I scrounged up my pennies, nickels, and quarters and sent them a payment. The next step I needed to solve was

shipping from New Jersey to Oregon. No problem. We just need another \$244 to cover shipping and insurance. At this point I am all in at \$4244.00 and considering this amp has a street price of \$8,900 and feeling pretty good about my transaction. A couple of days later I received the shipping notice and about 4 days after that I received some paperwork from the seller. What was not disclosed was that this amp had been in a lightning strike and returned to Alpha for repairs at the cost of a little over \$4,200. At this point there was nothing I could do. Finally, the amp arrived, and I got it put together and setup. I must say that this amp can really deliver 1500 watts and I was enjoying this along with the auto tune. After using it for a little over a month I was checking into a 40m net and had no output power. I was getting a fault light in the amp that I did not understand. So, I swapped my old amp back in place and went through a number of postings on the Alpha9500 group and finally discovered that I had a bad tube. So here I am with my investment of \$4500 looking at either spending \$900 for a knock off tube, or \$2100 for a name brand. One quick check of my piggy-bank only to discover that I was short. Later in the fall a friend of a friend told me that there was a like new amp in Georgia that included 2 tubes one of which was still new in the box all for \$3000. Oh, the catch was that the seller would not ship. I kind of dropped the 9500 upgrades for a while until I told my story Clay, WA6LBU and with out hesitation Clay offered to go pick it up in Georgia and deliver it to me in Oregon. Gas was still around \$2.00 a gallon. So, I sold off all of my Elecraft gear and rubbed a few nickels together and purchased a second 9500 and in that same week went to GA and brought it back to OK where it still sits today. So, the current plan is for Clay to make a quick trip to bring me mine and he has purchased mine and taking it home on his return trip.

The real part of this story is not buying something sight unseen but rather it is about a friendship I have made with a member of the club that will last the rest of my life. With out the Century Club I would have never met Clay. And yes, the story continues about Clay. He offered to be my chauffeur for this year's Eyeball, and we have already made plans to put up 2 tri-points and a few other places of interest.

73

Dean N7XG

Ben's Column

Notes from the Awards Secretary

BY BEN GOLDFARB, AE4NT



Hamvention (Sort Of) Trip

Jenny and I have just returned from an eclectic getaway for some glamping, ham operation, and a brief appearance at Dayton Hamvention, now located in Xenia, Ohio. I'll touch on our trip before moving on to the promised subject for the month, which is the Mobile Antenna Shootout at the forthcoming Eyeball gathering.

On our first day traveling, we had decided to break up the trip with a stop in Kennesaw, Georgia, which is famous for passing a city ordinance that requires all able heads of household (with no felony con-

victions or religious objections) to own a firearm. However, that wasn't the reason for stopping there. We wanted to hike up Kennesaw Mountain, which was great fun after sitting in the car for eight hours. It was also crowded on a Wednesday afternoon, but it rewarded us with an excellent view of Atlanta in the distance (best viewed from afar). Then, dinner, and on to planning the next day's jaunt to Kentucky's cave country.

Aside from the obligatory annual Dayton pilgrimage to reaffirm our faith in the ham religion, one of our objectives was to try out camping in the Tesla Model Y at an RV park in Kentucky. That worked quite well — not what I would call roughing it, given the climate control made possible by sleeping atop a huge battery bank hooked up to a heat pump. Plugged into a 50-amp RV receptacle, we kept the Tesla charged up for the next day's activities while we slept in air-conditioned comfort.

We used a tent camping sleeping pad for a mattress. The fit was not ideal, as it was not as wide as the back of the Tesla, so we will be exploring some better options for future jaunts. Some overpriced Chinese folding, collapsible mattresses specifically designed for the Model Y are touted by experienced Tesla campers, but we ain't done looking yet.

Jenny and I took a guided Mammoth Cave tour in the morning, after which hiked down to a natural spring and then made our way back up to the National Park Headquarters. Then, we went to a kitschy little creamery for some much-needed ice cream. It was hot as hell, or at least so it seemed after the morning's activities, which provided adequate justification for a frozen dairy reward!

We Tesla camped for only two nights in Kentucky's cave country, just to get the feel for it. We had planned to camp two more nights in West Virginia, near New River Gorge National Park, but inclement weather impelled us to cut the trip short. So, after visiting Hamvention and enduring two hailstorms, one in Kentucky and one in Ohio, we headed for our Central Florida home with an intermediate stop in Columbia, South Carolina. On the radio front, we operated mobile in Kentucky a couple of nights. On the second night we were mobile in Mammoth Cave State Park. I didn't do any logging the first night, when I was just on the 40M SSB Early Net, so if you worked me mobile in Kentucky on that night, please initiate the QSL card and I will respond in kind. Meanwhile, the cards for our National Park contacts on 40 and 75 are on their way to the bureau. (Thanks, Robs!). Those two nights were our only operations on the nets.

Epic Awards Month

Before I move on to the mobile antenna shootout, a shout-out is in order. I returned to find that thirty-three awards had been approved during my absence. This, after a record-setting sixty-eight award week last week. Congratulations to all who earned awards in May. We issued one hundred ten awards during the month. You guys rock!

Also, we issued the first two 45th Anniversary Awards with Oak Leaf Clusters to two distinguished Masters, Johnny Allen, KI4WCQ, and Jay Wieland, N0PUI. Big congratulations, gentlemen!

Mobile Antenna Shootout

Dwight Greenberg, WF4H, and I have been technically running the Mobile Antenna Shootout at the 3905 Century Club Eyeball gathering since 2019. However, our first successful shootout occurred last year at the Louisville, MS Eyeball, after two false starts (one due to venue issues and one due to Covid-19 shutdowns). The object of the shootout is to compare mobile antennas in a scientific manner, controlling the other variables in the mobile installation. Last year, the overall winner was Jim Higgins, KB3PU. Who will wear the Top Gun hat this year?

The Antenna Shootout was the brainchild of Tom Bates, AA1NZ. Tom was the driving force behind it for Eyeballs in 2002-2009. The event was born when Tom suggested it to Club President Bill Martin, WM4SG (SK), to fill out the entertainment schedule on Saturday at the New Jersey Eyeball in 2002. Lon Martin, K0WJ, who assisted Tom in prior shootouts, took over as Shootout Master for Eyeballs held in 2010-2015. More recently, Bill Dobson, N3WD, has been involved in organizing or running the shootout in 2016-2018. Dwight and I took over in 2019, and we have been running it ever since.

This year's shootout will be held close to the Eyeball venue in Brimfield Township, Ohio. Rules will be like prior years, with some specific accommodations for this year's venue. We'll present a brief overview here. For complete details, a comprehensive brochure presenting the rules and the specifics of the 2022 competition is available in the Eyeball section of the Club website.

Each mobile operator will drive his or her vehicle to the designated test range where, after the operator is satisfied that the antenna is properly tuned, a volunteer will insert a calibrated in-line wattmeter between the transmitter and the antenna to ensure that all contestants are outputting the prescribed power level. Each contestant's signal strength will be recorded at the measurement site, located in the far field, several wavelengths away as space allows. When all participants' signals have been measured, the results will be calculated, with the winners announced and prizes given out at our annual awards presentation ceremony on Saturday evening.

We will once again present baseball caps bearing the finishers' designations at the

awards ceremony: TOP GUN, BIG GUN, SON OF A GUN, and, for the last-place finisher, POP GUN.

If you are planning to attend the Eyeball and you want to evaluate your mobile antenna, please register for the Mobile Antenna Shootout via the Eyeball section of the Club website. There is no entry fee, but only those who are registered for the Eyeball may participate. Dwight and I look forward to seeing you in Brimfield!

Next month, I'll be back with a different subject or maybe a stream-of-consciousness compendium. Who knows? I haven't figured that out yet.

73,

Ben – AE4NT Awards Secretary

Member Spotlight!

This month the Centurion welcomes Jeff K4JEL to the Spotlight. Jeff is an excellent NCS and It is an unusual week if you don't hear Jeff running multiple nets. Not only does Jeff have his scheduled nets, but he is always willing to help out fellow NCS's by running their nets when they can't. Without further ado, here is Jeff's story!

My Story (and I'm sticking with it) By JEFFREY MCCULLOCH, K4JEL



here I was sitting in my laundry room with the door open to allow the breeze to cool things down. Hurricane Florence had just come through and had left me with several downed trees and no way to contact my wife to let her know I was OK. She and one of our dogs had bugged out for higher ground. Our other dog and I had stayed behind. We knew it could be many days before they were allowed to return, and I would be able to patch our roof or cover any broken windows while they waited in safety. Luckily, I had to do neither of those but helped neighbors with their repair chores.

I knew the solution to not being able to contact my wife. My father, the original K4JEL, had taken

me out to practice emergency communications drills when I was in grade school. We set up on a hill near several communities and he told me anyone that needed to get in touch with their loved ones during an emergency could come to him and he could make it happen. Once everything had settled down and all the trees were cut up for disposal I went and got Gordon West's Ham Radio Technician Test prep book. I read though all the technical stuff I didn't really understand but was told I would learn once I got my license. I found several phone apps I could use to practice the test and pretty much had all the answers memorized before I took the test. I even found an error on my test but that's another story. So, I walked out expecting to have a callsign within a few days. Little did I know the government would take a couple of months "vacation" while I waited. I used that time to get Gordon West's General Test prep book. Using the apps, I also memorized those answers. I used the same formula for my Extra ticket several months later although I didn't prepare as well and missed a couple of questions.

My first HF contacts were on May 19, 2019. My first two were to special event stations for Memorial Dav and the Indianapolis 500. The next 6 contacts were to POTA stations. My ninth contact was my first DX contact to HP9SAM in Panama. My tenth contact was to Donnie Hurst, KG4ZOD (and club), one of many contacts I made that night. And my 3905 Century Club story had begun. With 25 contacts under my belt, I climbed aboard the **USS Battleship North Carolina a few** days later and activated from the radio rooms of BB-55 for Museum Ship's Weekend, I was hooked.



Nice ride Jeff!

After several months of joining just about every Century Club net there was, KN4EUK, Bob Hall, asked if I had any interest in becoming a net control station. I told him I did but I didn't have an amp and I lived about as far east as you can get. He said all I had to do was pick GOOD relay stations. He was right but I still hesitated. After a few weeks I asked Bob what I needed to do to become an NCS. He put me in touch with Joe St Columbia and I soon began training with Joe. I ran my first net on Sept 24, 2020. It took me 557 days to run the 375 nets necessary to earn the Summa Cum Laude Net Control Award. And I'm still chugging along.

During my 3 years operating on HF, I have made many contacts as part of the POTA program. I have activated 30 unique parks and made contacts with operators in 2084 unique parks. This year I became President of the Azalea Coast ARC and the Emergency Coordinator for ARES and AUXCOMM in New Hanover County. And if that wasn't enough, I also pull NCS duties once a week for the USTAW and am their Awards Manager. And of course, next hurricane I know how to get in touch with my wife. That's my story and I'm sticking with it.

73,

Jeff, K4JEL

Yukon John, KL7JR is currently on a road trip touring the northern area of North America and providing us with lots of contacts in "hard to get" locations. John took the time to write an article about the first part of his current adventure. Thanks Yukon John!

GO NORTH, JOHN! ...Part 1 by Yukon John, KL7JR

n May 25, 2022 I departed SC for Kentucky's Mammoth Cave National Park, then north to Indiana Dunes National Park but not without operating on the IL/ IN line which are new states for me. From there I headed for the Minnesota side of the Canadian Border at Voyageurs National Park. At Warroad, MN I crossed the border for Sprague, MB to start my adventure in Canada. Story title seems appropriate as the North Country continues to call me, and GO NORTH, JOHN is also the title of my first Amateur Radio book published some 15 years ago...seems like yesterday!

Before I go on any further, there is something I have to say.

My Trip is dedicated to the memory of my friend Mike, KR9G. DX in peace Hoby. You are sorely missed.



Mammoth Cave National Park-KY (May 26, local)

My first visit to this park was about 40 years ago. I still remember how awesome it was below ground. The smells and dripping water from the walls and ceiling are still with me. With mostly non-stop rain all day I wasn't able to do the outdoor things I planned. After a nap and dinner, I was ready for the 40m early net hosted by Bob KI7PM. And what a net that was! I made 76 contacts using KL7JR and KL7RST (both mobile) then I went portable for another 18 contacts! Katie

K4TER hosted a smaller 75m net and I made 36 contacts while mobile and portable. Fantastic band conditions on 40m and good on 75m. That was a workout I was glad to get, hi hi!

This is the RV park that I stayed at, 1000 Trails Resort in Mammoth Cave NP. OMG what a dump! \$68 per night for a 50 year old filthy "resort", hi hi!



On the IN/IL Border (May 27)

From near Grayville, IL I came on the nets to pick up a pair of new states for me. I made over 220 contacts on all nets under some pretty good conditions except for 75m late I had a loud screeching sound I could not filter out. I planned to sleep in and take my time getting to Indiana Dunes and set up the next day but I arrived (and pumped!) at the park at 4 pm and figured I'd go for it!

Indiana Dunes National Park- IN (May 28)

Indiana Dunes National Park hugs 15 miles of the southern shore of Lake Michigan and has much to offer. Whether you enjoy scouting for rare species



of birds or flying kites on the sandy beach, the national park's 15,000 acres will continually enchant you. Hikers will enjoy

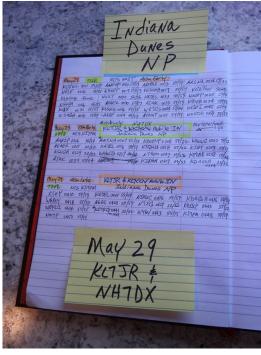


Working the Amigos!

50 miles of trails over rugged dunes, mysterious wetlands, sunny prairies, meandering rivers and peaceful forests.

Ranger Penny was kind enough to chat with me and pose as well. The bands were down a bit from the past 2 nights. 40 early was pretty good while 75 early was very noisy and one-way prop-

agation prevailed. I decided to push on for International Falls, MN with Voyageurs NP some 12 miles east.



Voyageurs National Park- MN (May 29)

The Rainy Lake Visitors Center has a spectacular view of many close-in park islands just off the shore. I was welcomed to park in the lot next to the center for as long as I wanted!

Several storms with powerful lightning strikes lit up the sky as I contemplated going QRT. 40m early was tolerable but when 75m early rolled around it was raining so hard it sounded like my roof was being pounded by sledge hammers! With the cans on and volume up





high I managed to work everyone who called me. Thirty minutes later I had to pound down some aspirins, hi hi! When 40m late started the old "one-way" propagation ruled. All in all I made 150 contacts (75 x 2) from northern Minnesota. Ice Mobile IV has taken me 2100 miles so far!

My plan for today is to rest up, do laundry and try to find propane. Most places I stopped at didn't fill motor homes, or were closed to celebrate Memorial Day. I finally filled the propane tank near Warroad, MN where I'll cross into Can-

ada. Part 2 of this story will cover my Canadian adventure. See you next month!



73 de Yukon John KL7JR

Eyeball Information Center

HOST: W8NET, Miles "Gene" Marsh

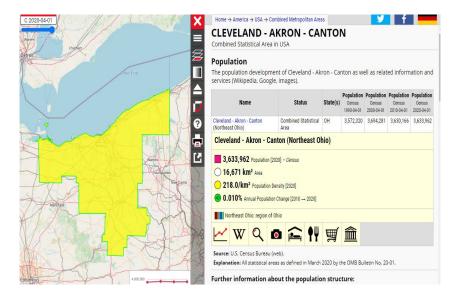
WHERE: BRIMFIELD (Kent), OH WHEN: JULY 28-31, 2022 VENUE: Brimfield Community Center



Brimfield Community Center

The Brimfield (Kent), OH area is in the greater metropolitan Cleveland, OH area. The combined area has approximately 3.6 million people. Cleveland, OH is 45 miles away. Akron, OH is 12 miles away. The venue in Brimfield, OH adjoins Kent to the north. The City of Kent is 3 miles away from the Brimfield Community Center.

Kent is a college town, home of Kent State University. Kent has many good restaurants, from fast food to fine dining.



HOTELS (ALL less than 1/2mi away from the venue):

Holiday Inn Express & Suites \$\$ Comfort Inn & Suites \$\$ Hampton Inn \$\$ Econolodge \$ Days Inn \$ Super 8 \$ *** Kent is a college town. In late July, it is not busy. Hotels are begging for business.***

CAMPGROUNDS:

West Branch State Park *RECOMMENED*

Cherokee Campground

Countryside Campground

Hidden Valley Campground

*** I have visited all except Hidden Valley ***

AIRPORTS:

Cleveland Hopkins Airport (CLE) – 45 miles

Akron-Canton Airport (CAK) – 20 miles *** RECOMMENED ***

Pittsburgh International Airport (PIT) – 93 miles

INTERESTING POINTS:

20 min from Hartvelle, OH 30 min from Cuyahoga Valley National Park 40 min from OH/PA border

2hr 10min from PA/NY border

2hr 20min from OH/MI border

3hr 15min from OH/IN/MI tri-state

MANY fishing spots, including a few less than 20 min away! MANY golf courses in the area

40 min - MGM Northfield Park Racino

50 min - JACK Casino Cleveland

45 min – JACK Thistledown Racino

40 min - Hollywood Game at Mahoning Valley Race Course

50 min - Cleveland Indians (now the Guardians) at Progressive Field, Cleveland, OH

15 min – Akron Rubber Ducks, Canal Park, Akron, OH – AA affiliate of the Indians/ Guardians

TENTATIVE AGENDA:

THURSDAY:

8:30am - Pro Football Hall of Fame visit (Junebe), Canton, OH (Host: Kevin Marsh, harmonic of W8NET) ***

6:00pm - Dinner – Burgers, chicken, pizza, etc at the Portage County Amateur Service (PCARS) club site!

8:00pm - 40m Early Net and 75m Early Net at the PCARS club site! AWESOME CLUB SITE!

FRIDAY:

8:30am-11:00am – QRP Nets, 40m and 75m

8:30am - Hartville area (Hartville Market, Hartville Kitchen, Hartville Hardware – see details) (Host: Jackie Marsh, XYL of W8NET)

3:00pm-5:00pm - 40m CW QRP Net

5:00pm - Dinner at Mike's Place (Kent) (you buy)

8:00pm - 40m Early Net and 75m Early Net at Brimfield Communty Center

8:00pm – Bingo Night with prizes

*** It will be HoF Induction Week, so I must check the schedule and possibilities

SATURDAY:

6:30am - Early coffee and donuts at the venu0

11:00am-12:00pm - Mobile Shoot Out - 3 good places, working it for the best venue (I have contacted WF4H and AE4NT for details). Sandwiches and drinks at the Shoot-Out site

12:30pm - Lunch at the venue – cold cuts, chips, salad, etc.

2:00pm - Group Photos/Master Photo

3:30pm - BoD Meeting

4:15pm – Awards meeting

5:30pm - Banquet (SPECIAL DINNER – DETAILS LATER)

8:00pm - 40m Early and 75m Early nets at the venue (will have a good antenna and 500W amp)

XYL Ice Cream Social (my boss, er XYL, Jackie has ideas!)

SUNDAY:

6:30am – Continental Breakfast at the venue 8:00am-10:00am – 20m SSB QRP Net 8:00am – Volunteer clean-up at Brimfield CC More TBD

*** NET SCHUDULE IS TENENTIVE ***

DOOR PRIZES:

Grand Prize will be a new HF Rig (TBD) Second Prize – DX Engineering Gift Card Third Prize – Yaesu HT

*** Some events could be rescheduled or canceled

MAIN VENUE:

Brimfield Community Center 4538 Edson Rd, Kent, Ohio 44240

Facilities:

capacity: 89 A/C kitchen with refrigerator, microwave oven, and sink two restrooms two levels eight 8-foot folding table four 6-foot folding tables 90 metal folding chairs. handicap accessible WiFi Website: https://brimfieldohio.gov/departments/brimfield-community-center/

VENUE MISC:

Brimfield Community Center has WiFi. I will have 3 laptops at the venue for Zoom and logging I plan to run the 40m and 75m Early Nets both Friday and Saturday from the venue. That could change

I will have an OCF dipole (134ft) at 30ft+ at the venue The radio at the venue will be a Yaesu FT-897<u>with an EMB 500W Solid State amp</u> Backup radio is a Kenwood TS-140S, and backup amp is a Heathkit SB-200 (600W+) We have several 2m and 73cm repeaters in the area. I will be sending info soon.

Some photos of the interior of the Brimfield Community Center









Check the Club's Website www.3905ccn.org often for updates!

Looking forward to "seeing" you at the Eyeball! Gene W8net

June 2022 Contests

Contests in June that could impact net operations:

- GACW WWSA CW DX Contest: 1500Z, Jun 11 to 1500Z, Jun 12
- ARRL Field Day: 1800Z Jun 25 to 2100Z, Jun 26



Upcoming Events in June, 2022

Note: Regular Board Meetings are always held on the second Saturday of each month, local time at 9PM Eastern, 8PM Central, 7PM Mountain, 6PM Pacific.

- 3905CCN Board Meeting: Saturday June 11, 2022
- Weekly Zoom Meeting on Wednesdays at 01:30pm Pacific Time. Check your email for the Zoom log-in information

zoom



Road Trips!

Diane N7NGI and Timothy N8TF are planning a big move and will try to provide some excellent mobile contacts on the way from the state of Washington to the state of Arkansas! Below is the information Timothy sent to the Centurion:

UPDATE!

We are finally loading the trailers and I hope to leave by this Saturday, June 4, but it may be as late as Tuesday the 7th.

We will activate the following calls:

Tim N8TF with club W0ZN and special event station N5T Diane. N7NGI With club KK7FSD and special event station N7N

I plan to operate fixed one more rime before we leave along with WA portable and mobile. Unfortunately with us packing and loading 4 28 foot semi trailers we are very exhausted. I have too many hobbies.



Timothy Force N8TF

Map of possible routes for N7NGI and N8TF

Diane (N7NGI) and I (N8TF) will be moving at the end of April from Washington state to Arkansas. I have 2 potential routes at this time.

The first is to take I90 east to I29. Then I 29 south to Arkansas. That route will involve operating the net mobile from Washington, Idaho, Montana, Wyoming, South Dakota, Io-wa, Junebe Nebraska, Missouri, and finally Arkansas.

The second route will be I90 east, I82 east, I84 east, I80 east, I29 south to Arkansas. That route will include operation in Washington, Oregon, Idaho, Wyoming, Nebraska, Iowa, Missouri, and finally Arkansas.

My actual route can be tracked using APRS with the following link <u>https://aprs.fi/#!</u> call=a%2FN8TF-7&timerange=3600&tail=3600.

Timothy N8TF

CLASSIFIED ADS

This section is for members who would like to sell, swap, or purchase ham gear. If you would like to list your equipment here, please send the information to k7qhu@outlook.com. The deadline for ads is the 30th of the month.





Fun Facts About Our Nets In May

Did you know we had 590 unique U.S. Stations that checked into our nets during the month of April. Check to see if you made the list!

Unique U.S. Stations on the Net for the Month of May 2022

AA0HF	K2YS	K9GWS	KC4LHW	KE6MIA	KI5KNX	KN4YYB	N3YFO	NM7P	W5UOT	WB5YKM
AA0ZP	K3CD	K9HKS	KC4ULS	KE7RG	KI5LVD	KN6FWT	N4AG	NN9T	W5WJN	WB7PTC
AA1NA	K3DUH	K9IQB	KC5CC	KE8KXI	KI5RRH	KN6TVX	N4BOZ	NO2CC	W5WSS	WB7WVG
AA1NZ	K3JAB	K9JJS	KC5PWB	KE8LEQ	KI5TKD	KO4DBP	N4CBT	NO3K	W6AAL	WB8BEL
AA1PB	K3JZK	K9MOE	KC6ARY	KE8MZJ	KI5VDI	KO4DHA	N4CZX	NT4OM	W6BDD	WB8NXA
AA3WD	K3LEM	K9RYW	KC8ESG	KE8QFT	KI5YYZ	KO4FHB	N4GPW	NW4JG	W6EMS	WB9MSM
AA4SZ	K3UHU	KA0MR	KC8EXV	KE8RFF	KI7CIM	KO4JYU	N4JDI	NX1Q	W6PNY	WB9TQW
AA8PH	K3UNX	KA0SOH	KC8HDI	KE8RRG	KI7GVM	KO4KEN	N4JQR	VE8AU	W7BO	WC9G
AB6P	K4CCN	KA1FLH	KC8SDL	KF0CYK	KI7PM	KO4KJD	N4KCK	VYORST	W7JMQ	WD0J
AB8E	K4EBW	KA2YDS	KC9JQN	KF0DGE	KI7S	KO4LOR	N4KGO	W0FLZ	W7PML	WD4ERM
AB8YZ	K4INS	KA4EVR	KC9ZJR	KF0EAO	KJ4ALC	KO4MLX	N4KJU	WOHXL	W8BI	WD4FZE
AC1UB	K4JEL	KA4JAH	KD0KPM	KF0ERH	KJ4OFD	KO4MNB	N4SKI	WOIDK	W8CGQ	WD5DOS
AC2MT	K4JNG	KA4WJA	KD0MEI	KF0EZV	KJ4REV	KO4PZX	N4WLC	W0JKT	W8DDS	WD9DWD
AC3GD	K4JOH	KA5BMC	KD0PQX	KF0GYG	KJ4RM	KO4QEB	N4YDQ	W0KPH	W8FAA	WD9RSM
AC8YJ	K4JTA	KA5KRV	KD0PVQ	KF0HUK	KJ4UGO	KO4SOW	N5ARR	WOMYZ	W8JCS	WE4FUN
AC9XN	K4LO	KA7VYY	KD0YSW	KF4JIG	KJ4UJB	KO4STE	N5BWC	W1DRS	W8MTR	WE4TEX
AD0YR	K4MWJ	KA8AUJ	KD2BEN	KF4KFL	KJ5DD	KO4STO	N5DY	W1IP	W8NET	WF4H
AD3AA	K4RHR	KA8GKG	KD2NDY	KF4THX	KJ6EEP	KO4VRM	N5EKC	W1KBR	W8NIM	WF4ROG
AD3C	K4RWS	KA8QWA	KD2SQB	KF4YEY	KJ7ODB	KO4WTG	N5KB	W1KNF	W9AT	WG0I
AD4GH	K4SHA	KB0DFC	KD2TIP	KF4YI	KJ7RAD	KO4YJA	N5KUC	W1LAS	W9BLI	WI8W
AD4ZN	K4SIT	KB0RUR	KD2WIR	KF4YOO	KJ7TKL	KO4ZMQ	N5MNO	W2CSI	W9DJF	WJ9E
AD5XD	K4TER	KB1DZF	KD2WIV	KF4YTL	KJ7WML	KO4ZSR	N5OHL	W2JLD	W9ROG	WK1J
AE0HR	K4TPH	KB1LSK	KD3ANX	KF5DHY	KJ7WWA	KO4ZYT	N5WGA	W2JML	W9WWG	WN0P
AE0QC	K4VOT	KB1RVU	KD4EB	KF5EGP	KK0HF	KQ4ABA	N6GC	W2RCH	WA0LMH	WN1F
AE0S	K4WYW	KB1TOH	KD4GUB	KF5GTX	KK0KS	KR0DS	N6RSX	W2TI	WA0O	WO8A
AE4EK	K4ZXX	KB1UGW	KD4TZW	KF5YSH	KK0SS	KR9G	N6YOW	W2WCM	WA0ROH	WR3I
AE4NT	K5DKS	KB1XP	KD4VZI	KF7OWU	KK2M	KT1TK	N7FX	W2WDC	WA0UPB	WR3V
AF5P	K5GEB	KB2ENF	KD6OAU	KF7ZYV	KK4GMR	KU1V	N7JOX	W2XDX	WA0YMC	WR6K
AG5SK	K5H	KB2TDT	KD7QBB	KG2PY	KK4MGA	KX4BOB	N7NKK	W2ZMZ	WA1FFT	WT4N
AG5T	K5HYC	KB2WON	KD7SXH	KG4DJD	KK4UPB	KY4FF	N7RCE	W3GAF	WA1ITU	WU2T
AG5Z	K5KTD	KB3HNB	KD8AA	KG4EPI	KK4WGJ	KY4MX	N7XG	W3NOP	WA1LNY	WV0U
AI4JU	K5OSB	KB4JOY	KD8BQQ	KG4ZOD	KK5NC	KY4OM	N8DPF	W4APB	WA2PIF	WW3TRG
Al4K	K5PAR	KB4RLZ	KD8EUP	KG5BZ	KK6DSB	KY4OX	N8KCM	W4AVT	WA2UFD	WW5DD
AI4WZ	K5RFO	KB5HCT	KD8SAV	KG5CLS	KK6FU	KZ4JIM	N8KCS	W4CPO	WA4BEB	WW5N
AI5N	K5TJC	KB5VE	KD8SEM	KG5DEL	KK7AVH	N0DRX	N8OQH	W4CXT	WA4BKL	WW700
AI8O	K5VG	KB7RAC	KD8SLL	KG5ESC	KK7CED	N0PAA	N8QY	W4OBZ	WA4FQZ	WX5GMS
AI8W	K5WEL	KB8GJG	KD8SSL	KG5GOG	KK7FEH	NOPUI	N8RLL	W4PRK	WA4HZR	WX6M
AJ4AC	K6BOS	KB8UEY	KD8TJB	KG5HYI	KL7CCN	NORMC	N8XTJ	W4RHB	WA4NID	WY1DHO
AJ4WT	K6GHA	KB8UGP	KD8TQY	KG5LJZ	KL7JR	N0YPA	N8XX	W4SAA	WA4NIZ	WY5DXD
AK4AT	K6SDM	KB9AVX	KD9DLE	KG5PCU	KL7RST	N1ABY	N9BFI	W4UGQ	WA4RB	WY6N
K0BBQ	K6YD	KB9JVW	KD9DST	KG5SQJ	KM4AVA	N1SFT	N9CTW	W4WHS	WA5RVV	
KOJSC	K6YEK	KB9LBP	KD9NJR	KG6NBH	KM4DA	N1ZTT	N9HUY	W5EIY	WA5YNE	
K0MDR	K7BNY	KB9ODW	KD9SNO	KG6YVD	KM4EUG	N2FSH	N9IHC	W5FLY	WA6LBU	
KOSSD	K7ICE	KB9ZQB	KD9SUV	KG7HVR	KM4KPC	N2PNE	N9NDI	W5FYR	WA6VES	
K1DDN	K7ONY	KC0GXX	KD9VBY	KG8WL	KM4LMN	N2QCP	N9SQQ	W5HRP	WA8UET	
K1EDG	K7QB	KC1MGF	KE0RIT	KIOHA	KM4OIA	N2QIL	N9UN	W5HSV	WA8UNS	
K1JFY	K7QHU	KC1NJU	KE0SPN	KIOY	KM4XG	N2TGF	N9VDT	W5LIC	WA9DIY	
K1KJR	K7TSW	KC1YL	KE0ZNV	KI4EHL	KN4CNX	N2XTT	ND1L	W5LMM	WB1ANA	
K1LWT	K8IHQ	KC2DAQ	KE1AF	KI4FSZ	KN4CQB	N3ARB	ND3C	W5M	WB1FVW	
K1UTE	K8MSF	KC2LXD	KE3HAY	KI4JBH	KN4CYK	N3BVJ	NE0NS	W5MKC	WB2NXW	
K1UU	K8TJ	KC2WVX	KE3UY	KI4QMB	KN4EUK	N3CAM	NH7DX	W5NDL	WB2PKF	
K2CMC	K8ZC	KC2YHN	KE4JXF	KI4WCQ	KN4GPA	N3FUL	NIOA	W5NF	WB2PMC	
K2DMS	K9DBB	KC3QYE	KE4VIS	KI4YDQ	KN4HUM	N3MCK	NI1U	W5OLA	WB2QOK	
K2MOL	K9DXC	KC3RES	KE5EAB	KI5AZG	KN4RTL	N3WD	NJ3E	W5OQA	WB4SSG	
K2SFS	K9DXW	KC4GUL	KE5MWQ	KI5KEV	KN4UXO	N3WZS	NK4T	W5SPS	WB5UZI	

Did you know we had 37 unique DX Stations that checked into our nets during the month of May. 29 Canadian DX stations and 8 Other DX stations. As for new stations, we had 314 unique new stations check into the nets in May.

CANADIAN DX STATIONS

VA2LUC	VE3CMB	VE3ZSZ
VA3DPZ	VE3DDB	VE5RR
VA3JIC	VE3HMK	VE7LOA
VA3LTH	VE3HSE	VE7MZP
VA3LVW	VE3KUZ	VE9LRS
VA3TUV	VE3OHC	VG3TUV
VA3YKT	VE3RR	VO10M
VE1HAP	VE3SIQ	VX3CMB
VE10ZY	VE3XBF	VX3TUV
VE3BEC	VE3ZNO	

OTHER DX STATIONS

DL4PAC EA5IYX EIOCL HP3EFS KJ4CJA/J3 LZ2ZF MORES SV3HHH

NEW STATIONS

		KRAORIK	KEAODU					
AB8E	K5VG	KB9ODW		KI5AZG	KN4YYB	N4CZX	VE3ZNO	WA2PIF
AC3GD	K6BOS	KB9ZQB	KE4JXF	KI5KNX	KN6FWT	N4JQR	VE5RR	WA2UFD
AC8YJ	K6SDM	KC1MGF	KE5EAB	KI5LVD	KN6TVX	N4SKI	VE7MZP	WA4BEB
AD4ZN	K6YD	KC1NJU	KE5MWQ		KO4DBP	N4YDQ	VE9LRS	WA4NIZ
AE0QC	K8IHQ	KC2YHN	KE6MIA	KI5TKD	KO4FHB	N5ARR	W0HXL	WA4RB
AI4JU	K8MSF	KC3QYE	KE8KXI	KI5VDI	KO4JYU	N5BWC	WOIDK	WA5RVV
AI4WZ	K8ZC	KC3RES	KE8LEQ	KI5YYZ	KO4KEN	N5EKC	W0JKT	WA6VES
AJ4WT	K9DXC	KC4LHW	KE8MZJ	KI7CIM	KO4KJD	N6RSX	W0KPH	WA8UET
K0BBQ	K9DXW	KC4ULS	KE8RFF	KI7GVM	KO4LOR	N6YOW	W1DRS	WA8UNS
K0MDR	K9HKS	KC5CC	KF0CYK	KJ4ALC	KO4MNB	N7FX	W1KBR	WB1ANA
KOSSD	K9IQB	KC5PWB	KF0DGE	KJ4REV	KO4PZX	N7NKK	W2JLD	WB1FVW
K1JFY	K9JJS	KC8EXV	KF0EAO	KJ5DD	KO4STE	N8DPF	W2WDC	WB2NXW
K1KJR	K9MOE	KC8HDI	KF0ERH	KJ7RAD	KO4STO	N8KCS	W2XDX	WB2PKF
K1LWT	K9RYW	KC9JQN	KF0GYG	KJ7TKL	KO4VRM	N8OQH	W2ZMZ	WB2PMC
K1UTE	KA4EVR	KC9ZJR	KF0HUK	KJ7WML	KO4WTG	N8QY	W3GAF	WB4SSG
K2CMC	KA4WJA	KD0MEI	KF4JIG	KK4GMR	KO4YJA	N8RLL	W4APB	WB5UZI
K2DMS	KA5BMC	KD0PVQ	KF4YEY	KK4MGA	KO4ZMQ	N8XTJ	W4AVT	WB5YKM
K2MOL	KA5KRV	KD2NDY	KF4YTL	KK4WGJ	KQ4ABA	N8XX	W4UGQ	WB7WVG
K3JAB	ΚΑ7VYY	KD2SQB	KF5YSH	KK6FU	KT1TK	N9CTW	W4WHS	WB8BEL
K3JZK	KA8GKG	KD2TIP	KF7OWU	KK7AVH	KY4MX	N9HUY	W5FLY	WB8NXA
K3LEM	KA8QWA	KD2WIR	KF7ZYV	KK7CED	KY4OM	N9IHC	W5LIC	WB9MSM
K4INS	KB0RUR	KD2WIV	KG2PY	KK7FEH	KY4OX	N9NDI	W5LMM	WD4ERM
K4JNG	KB1DZF	KD4EB	KG4EPI	KM4AVA	KZ4JIM	N9SQQ	W5NDL	WD4FZE
K4JOH	KB1TOH	KD4TZW	KG5BZ	KM4DA	N0PAA	ND1L	W5OQA	WD9RSM
K4MWJ	KB1UGW	KD4VZI	KG5CLS	KM4EUG	N0RMC	ND3C	W5SPS	WE4TEX
K4RHR	KB2TDT	KD6OAU	KG5DEL	KM4KPC	N1ZTT	NEONS	W6AAL	WJ9E
K4SIT	KB3HNB	KD8BQQ	KG5HYI	KM4LMN	N3ARB	NI1U	W6EMS	WO8A
K4VOT	KB4JOY	KD8EUP	KG5LJZ	KM40IA	N3BVJ	NJ3E	W7JMQ	WR3I
K4WYW	KB4RLZ	KD8SEM	KG5PCU	KM4XG	N3FUL	NO3K	W8CGQ	WR6K
K4ZXX	КВ5НСТ	KD8SSL	KG5SQJ	KN4CNX	N3MCK	NX1Q	W8FAA	WW3TRG
K5DKS	KB5VE	KD9NJR	KG6NBH	KN4CYK	N3WZS	VA2LUC	W8MTR	WW5N
K5HYC	KB8GJG	KD9SNO	KG6YVD	KN4GPA	N3YFO	VA3JIC	W8NIM	WW700
K5OSB	KB9AVX	KD9SUV	KI4EHL	KN4HUM	N4AG	VA3LTH	W9DJF	WX5GMS
K5RFO	KB9JVW	KD9VBY	KI4JBH	KN4RTL	N4BOZ	VE1HAP	WAOLMH	WY1DHO
K5TJC	KB9LBP	KEORIT	KI4YDQ	KN4UXO	N4CBT	VE3HSE	WA0UPB	-
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Exit with a Smile!

