

NOARS Log

July 2025

K8KRG

Volume 61, Issue 7



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Prez Sez

The hot summer months are upon us. I remember complaining about the cold and snow, but it seems we go from one extreme to the other. I do not know which is worse - snow removal when it is chilling cold or grass cutting when it is really hot. Field day will be coming up 6/28 and that looks like another hot one. So far only rain Saturday morning - lets hope for the best. Come on out and connect with other amateur radio operators and those interested in the hobby. This year's theme is Radio Connects.

My interesting story from the shack this month is about pileupbuster.com . On one of the days when the bands were good on 20 meters, there was a station from Ireland, EI6LF and of course there was a pileup to get through. Listening for a bit, I noticed that about every 3rd CQ he would call for a callsign in the queue. Looking at dxsummit.fi and QRZ, I saw that he was using this website where you could enter your call and get in a queue to be called. I entered my call as there was only 1 other ahead of me

Continued on page 2

NOARSfest
Saturday July
19 at 9 AM at
LCCC

The Membership Meeting will be Monday, July 21 at 7:00 PM.

North Olmsted Library, 27403 Lorain Rd.

July Program

Geochron with Patrick Bolan, KJ7ZSU

NOARS Meeting via Zoom

Nets

NOARS nets are Tuesday nights at 8 PM on 28.370 MHz, Wednesday nights at 7 PM on 146.700 MHz, PL 110.9, and Thursday nights at 8 PM on 146.700 MHz, PL 110.9. All licensed amateurs are welcome. Participation is encouraged and appreciated.

Meeting ID: 864 3532 4444

Passcode:941001



Continued from Prez Sez on page 1

and shortly had a QSO without having to try and get through with 100 watts, over those we all know with 500 plus watts that call over everything, including when they hear and call you. This is a very cool idea, and I have not found much about the site. I think it is something EI6LF created for himself, but I can see other uses for this type of queueing system. It reminds me of the net they had on

Saturday nights on 40 meters to make a contact in Africa: 7156list.com. I see the domain is not active anymore and I have not tried it in over a year.

Hope to see you at Field Day. Come by the Get on the Air (GOTA) station that I will be operating again. Don't forget NoarsFest is coming in July.

John
W8LYO

Ham Radio Dad Joke from Glenn, AF8C

Why did the mayflies show up at Field Day? They had antennas.

Corey Brooks, KE8PWQ and POTA on a Western Adventure

Corey and his family traveled to Yellowstone National Park and made 3 POTA contacts, with folks in Idaho,

Wyoming, and Washington State. What a beautiful place to play POTA.



July 2025 Social Events

Tuesday Lunch will be on **July 1 at noon** at Canary's Family Restaurant, 28981 Lorain Rd, North Olmsted. All are welcome!

Weekend Lunch will be on **Saturday, July 12 at noon** at Foundry Kitchen and Bar, 525 Broad St., Elyria. All are welcome!

NOARSfest 2025 - Saturday July 19 at 9 AM until Noon at Lorain County Community College, Reaser Grand Room, John A. Spitzer Conference Center 1005 N. Abbe Rd. Elyria, OH.

New Member

Welcome Sam Harmon, N8JKD of Cleveland. Some of you will remember Sam from the fox hunt antenna build

last year at the Makers Alliance in Cleveland, of which Sam is a board member.

Serendipitous Joint Net with a Pennsylvania Ham Club

The Northern Ohio Amateur Radio Society's 10 Meter Net turned into a joint experience with the North Penn Amateur Radio Club's 10 Meter Net June 3rd. Conditions were open and some of us could hear each other. Dan, WA3NFV, net control of the NPARC group, suggested we join the net, and Elaine, KC8FOS, NOARS net control,

agreed. There were a few more than 11 check-ins, all told. We loved the collegial attitude, no fighting over the frequency. We couldn't hear all the PA folks, and some of them couldn't hear us, but it turned out to be a lot of fun. What an awesome time!

Tuesday Lunch Restaurants Update

Due to the closure of the Elyria Golden Corral, and the general dissatisfaction with the Golden Corral on Brookpark Rd. in Cleveland, we asked for suggestions for alternative restaurants. We've been to Gene's Place in Cleveland and Royal Grill Sushi Buffet in Sheffield. Critiques: While the food at Gene's Place was good, it is not accessible for all, making it unacceptable. Royal Grill Sushi Buffet is accessible, but is limited to Asian Cuisine, which everyone may not enjoy.

The July Tuesday Lunch will be on the 1st at noon at Canary's Restaurant, 28981 Lorain Rd, North Olmsted. They have large portions of a variety of food at inexpensive prices.

The August Tuesday Lunch will be at Claudette's Café & Deli, 26485 Center Ridge Rd, Westlake. In September we will meet at Applebee's, 5010 Great Northern Blvd., North Olmsted.

Restaurants yet to visit: Blue Sky in Elyria, Sugarcreek in Sheffield, Perkins in Avon, and Smitty's in Elyria.

All are welcome at the lunches. Please send restaurant suggestions to the NOARS Log editors at noarslog@noars.net.

July, 2025

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1 NOARS Lunch at Canary's, Northolmsted 10 M Net 8 PM KC8FOS	2 Food Group 7PM 2M KE8YUG	3 2M Net 8 PM KE8VZA	4	5 VE testing 21255 Lorain Ave. 10AM
6	7	8 10M Net 8 PM W8KYZ	9 Food Group 7PM 2M K8AGW	10 2M Net 8 PM W8KYZ	11	12 Weekend Lunch 12:00 Foundry in Elyria
13	14	15 10M Net 8 PM W8LYO	16 Food Group 7PM 2M N8JET	17 2M Net 8 PM KC8FOS	18	19 NOARS Hamfest 9 AM at LCCC
20	21 NOARS Meeting 7 PM	22 10M Net 8 PM W8AJF	23 Food Group 7PM 2M KE8VZA	24 2M Net 8 PM W8LYO	25	26
27	28	29 10M Net 8 PM KE8NQG	30 Food Group 7PM 2M KC8FOS	31 2M Net 8 PM N8JET		

July Birthdays

Bob Lipton, W8OOT
Dave O'Connor, KD8MXE
Eric Jessen, N8AUC
Gary Glaze, N8VFW
Mike Baird, KE8BTO
Tom Berger, K1TRB

If your birthday doesn't appear here it's a good chance that it's not in our database. Please contact Carl, W8KRF so we can wish you a Happy Birthday!



June 16, 2025 Membership Meeting Attendance

In Person

Ann, KA8ZEP
Bill, N8LXY
Bill, K2WJS
Bob, AC7IT
Bob, KF8DCV
Connie, K8CCS
Dan, W8AJF

Ed, KA0MRD
Elaine, KC8FOS
Eric, KE8VZA
Fred, N8AHS
John, W8LYO
Mark, KC8FLY
Michael, KF8BNF
Paul, KE8WHG

Tom, W1PD
Tom, W8KYZ
Tom, N8FDY
Norb, N8KJT (visitor)

VIA Zoom

Carl, W8KRF
Chuck, K8CVM

Janice, W8MTR
Jeany, KC3QND
Mark, KC8FQV
Pete, KE8NQK
Rich, KE8YUP
Will, KE8WHM
Yuri, W4YSW
Scott, N8SY (visitor)

Heard on the Nets in June

Al, K3ALB (PA)
Andrew, KE8WMS
Ann, KA8ZEP
Bill, N8JET
Bill, N8LXY
Bill, K2WJS
Bill, N8WS
Bob, W8OOT
Brian, N8QAR
Bryan, W8JMI
Carl, W8KRF
Charles, WB4AIZ (FL)

Chris, KE8MMY
Chuck, W8CGC
Dan, K8AGW
Dan, W8AJF
Dan, WA3NFV (PA)
Denis, N8PDF
Ed, KF8CAA
Elaine, KC8FOS
Eric, KE8VZA
Fred, N8AHS
Gordon, AI8Y
Janice, W8MTR

Jeany, KC3QND
John, W2JLS
Josh, KE8YUG
Ken, W8KH
Marie, KF8ANS
Mark, KC8FLY
Mark, KC8FQV
Mark, AD8IO
Michael, KF8BNF
Nick, KD8SLG
Paul, KE8WHG
Pete, KE8NQK

Rick, KE8VRM
Rob, KF8BAO
Ron, N8OD
Scott, KE8VOX
Steve, KF8DJA
Steve, NQ3T
Tom, N8FDY
Tom, W8KYZ
Tom, K8PPZ

Field Day Once Again a Success

Despite the high temps, 23 people came out to Field Day at Sheldon Woods. Between 4 from LCARA, 4 from NOARS, and a visitor at the GOTA station, nine people operated, making 130 contacts. Field Day is identified as both a practice for an emergency and a social event. As usual, Field Day this year didn't disappoint. There was conversation, laughter and glorious food. Thank you to LCARA for organizing the food. As we've come to

expect, Andy's chili was outstanding; the brats, hot dogs, and side dishes were tasty. Mark, KC8FLY, a newcomer to NOARS, made mixed berry and peach cobbler in a cast iron Dutch oven on a grill. It was fabulous.

Operating from home were Tom, W1PD and Carl, W8KRF, who made 705 contacts. The grand total this year was 835 contacts. Nice job, everyone!













Tape Measure Yagi Antenna Ops

by Eric Hatfield, KE8VZA

Tape Measure Yagi Antennas are great for Fox Hunts. Since it is a directional antenna, it works well for finding the hidden "fox" transmitters as you walk and point it in different directions.

My Yagi has a 1.16:1 SWR. So, one day I decided to try it out for transmitting with my HT to see if I could check into the Wednesday NOARS 2 Meter Food Net last summer. It worked well! A few weeks ago, I tried it again on the Food Net. I temporarily attached it to our deck railing using a pole and pointed it toward the repeater in Elyria. This time I checked in with my HT set to low power, which is 1 watt. Dan K8AGW, who was Net Control that night, heard me and checked me in. When it was my turn to talk, I asked him for a signal report. He had a good copy of what I was saying, but my

transmission was bringing a lot of static into the repeater. Setting the HT to 5 watts improved the quality of my transmission considerably according to Dan.

The NOARS 2-meter repeater is 14 miles from my house. I've also had a successful QSO on the SARA Club's repeater which is 23 miles from my house.

I thought this was a fun experiment! If you have one, you may want to try this. Test your antenna's SWR first though. If you don't have a Yagi, build one and try it out. Then, join us for Fox Hunting!

Here's a link to instructions for building a Tape Measure Yagi antenna:

<https://www.instructables.com/The-Tape-Measure-Antenna/>



13 Colonies Special Event

Submitted by Tom, W1PD

The 13 Colonies Special Event runs from July 1 from 9:00 AM to July 8 Midnight, Eastern time (July 1 1300 UTC to July 8 0400 UTC). In 17 years it has gone from Special Event Stations making approximately 12,000 contacts to last year making 292, 496 contacts around the world.

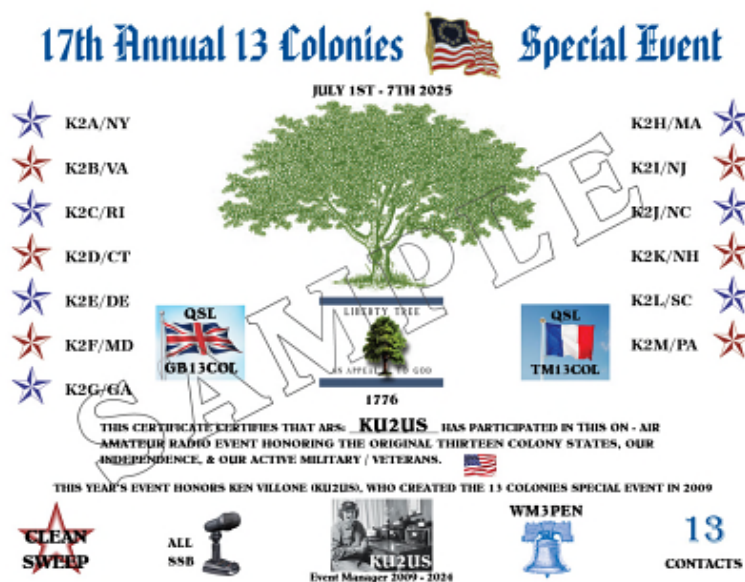
This year the Event organizers are recognizing the 13 Colonies Special Event founder Ken Villone, KU2US, who is passing the torch to Tony Jones, N4ATJ. For the past 16 years Villone has led the Event by working with state and bonus station coordinators, then printing out individual certificates for thousands of people who made contact with the special event stations.

The Special Event consists of one station operating in each of the 13 Colonies (K2A – K2M) and three bonus stations (WM3PEN – Philadelphia, GB13COL – England, TM13COL – France) each representing their city, state, or country's role in America's Colonial period.

Villone describes how the event got started: "I had just finished participating in the ARRL Sweepstakes in 2008 and remarked how fun it was. I could not figure out why there were not more of these types of special events on the air. So, I decided to try my luck and create one for one year only to see what happens and to have some fun. I knew we had to offer a special QSL card and/or certificate plus have on hand a printer and supplies. The hard part was deciding what the event would commemorate and when to do this. I needed a theme that ALL could relate

to! Also, the event would have to be the type with multiple event stations involved, like the ARRL Sweeps. Then it hit me! 13 Colonies states, during the 4th of July week and offer a certificate with the theme for the year. I made sure the theme was different each year with a different certificate design, to make it interesting and to also make the cert collectable. The theme would highlight some event or thing connected to the American Revolution. The event was held July 1st to the 4th, 2009, 4 days with no advertising except on QRZ. I had a hard time getting 13 different Ops, one from each Colony state but it worked out. All in all, it was a success! We did over 12,000 contacts the first year. I decided we had a good thing going so I recruited another Op from each state and ran the event the next year in 2010. We did over 32,000 contacts in 2010 and had 26 state operators, total. There was a 13 Colonies special event in 1962 but only lasted one year, according to my research. (I was 13 years old)."

Ham Radio operators and SWLs can participate in the event. Complete information about the call for each colony station and the bonus stations can be found on the event website 13colonies.us and they can follow us on Facebook – 13 Colonies Special Event Community. Stations need only make one contact with one of the participating stations or they can go for a Clean Sweep and work all 13 Colony stations and the 3 bonus stations. Each station offers a special QSL card for the event as well as a different certificate each year. Operators can keep an eye out for the special event stations, or they can keep an eye out for them by watching many of the dx spotting networks such as DXSummit.fi.



Meet Ken Robinson, K8SCA

Ken earned his Novice license close to 50 years ago, becoming active again after receiving his vanity call sign. His ICOM IC-7300 is about half the size and dramatically more capable than the Heathkit HW 16 he built as a teenager. Now an Amateur Extra, his current interests are primarily HF phone and CW, and he has just earned his 15 WPM code proficiency certificate from the ARRL.

A holistic financial planner for more than 25 years, Ken's just merged the business he built into a larger firm. He's starting to have more free time, which is fortunate, as ham radio is one of Ken's many interests. An avid bicycle

tourist, he's just returned from the Great Ohio Bicycle Adventure, where he rode about 160 miles over five days. ("Wear your helmet!", says Ken.) He's also a member of the American Cryptogram Association and includes a simple cipher on his QSL card for recipients to solve. (The answer's on his QRZ.com page.) He's also participated in historical re-creation for his entire adult life.

Ken lives in Cleveland with his wife and daughter, and two cats.



Meet Michael Herdmann, KF8BNF

Michael became interested in Ham Radio by listening to the shortwave bands. Though there was not a lot going on in the broadcast portion, he says listening to the Russian digital spy signals was fun. He decided he wanted to be able to transmit and thus began his journey to amateur radio. Michael holds an Amateur Extra class license. He enjoys hunting POTA parks and fiddling around on FT8 and voice.

Michael graduated from Cleveland State University with

a Bachelor of Business Administration, International Business. He works for Compass Health Brands based in Middleburg Heights, as a Sales Representative.

Michael met his wife, Danielle, at Cleveland State. They were married in 2017 at St. James Catholic Church in Lakewood, OH.

Outside of radio, Michael enjoys video games and watching sports.



Dan, W8AJF, is Back in the POTA Saddle!

Dan, W8AJF and Ann, KA8ZEP, made a total of 46 contacts on FT8 at Findley State Park on June 15. Ann had a smilingly good surprise when one of her contacts

was NOARS President John, W8LYO. Dan and Ann rounded out the day by going fishing.



June Tuesday Lunch Restaurant a Hit

Sixteen gathered for lunch on June 3rd at Royal Grill Sushi Buffet in Sheffield. Comments were positive. Next on the tour is Canary's Family Restaurant, 28981 Lorain

Rd, North Olmsted. We will meet there on Tuesday, July 1 at noon. All are welcome.





The NOARS June Weekend Lunch

Seventeen folks gathered for the Weekend Lunch at the Foundry Kitchen and Bar in Elyria for a delicious meal. Joining us for the first time were Rob, KF8BAO, who heard us on the 2M net on Thursday when Eric, KE8VZA was NCS and decided to join us; Bob, KF8DCV, who has

recently returned to amateur radio after a few-decades-long hiatus; and Bob's wife, Joanna. Welcome! We are glad you came to lunch! Looking down at the restaurant is the NOARS repeater. Small world.





NOARS Membership Meeting Minutes

June 16, 2025

Submitted by Secretary, Connie, K8CCS

The meeting was held in person at North Olmsted Public Library, and via Zoom, and was called to order at 7:00 p.m. by club President, John, W8LYO.

Total number of people in attendance: 29 (19 attended in person; 10 attended via Zoom).

Pledge of Allegiance.

Introductions and roll call of all in attendance.

Motion to accept the May, 2025 meeting minutes as published in the NOARS Log was made by Ed; KA0MRD; seconded by Ann, KA8ZEP. Minutes accepted.

Treasurer – Eric, KE8VZA.

Deposits: Three dues in the amount of \$45 were deposited.

Expenses: Monthly Windstream for internet and telephone service for the repeater was \$81.34.

Motion to accept the treasurer report was made by Tom, W8KYZ; seconded by Paul, KE8WHG. Treasurer report was accepted.

Committee Reports

Field Day – John, W8LYO – Field Day is coming up in a couple of weeks. More information will be presented at the end of today's meeting.

NOARS HamFest – John, W8LYO – Coming up in July. See the NOARS website to reserve tables. He will be sending out an email to remind people to reserve their tables.

Program – Paul, KE8WHG – Tonight's presentation will be given by John, W8LYO regarding Field Day; July presentation will be Geochron clocks.

Repeater – Carl, W8KRF – No change.

Club Property – Carl, W8KRF – No change.

Membership – We have 146 members. Our newest member is Sam, N8JKD who is from the Makers Alliance in Cleveland.

Social Committee – No report.

VE Team – The next test is on July 5 at Fairview Park Library. If you want to upgrade, or if you know anybody who wants to take the test or upgrade, send them to Hamstudy.org and sign up.

Parliamentary – Tom, N8FDY – No report.

Newsletter – Tom, N8FDY – Articles and ads need to be in by June 26. Remember to send pictures.

Nets – Jeany – KC3QND – The nets are going well. If anybody has any problems or needs to know anything else, let Jeany know. Everything seems to be going good.

Old Business – None.

New Business – None.

Announcements – We have some free QST magazines that have been donated if you are interested. We received a free 144 MHz Icom receiver/transceiver that has a bad pod in it that needs to be fixed. If anyone wants it or if no one wants it we can give it out at HamFest.

Bill, N8LXY – Clark, N8PZD (sk), had taken care of the 145 MHz analog repeater for quite some time. It has been off the air for quite a while. The owner of the building that has the repeater was at the meeting - Norb, N8KJT. There will be a discussion after the meeting to see what to do next.

Motion to Adjourn the meeting was made by Tom, W8KYZ; seconded by Tom, N8FDY.

Meeting Adjourned at 7:14 p.m.

Presentation: John, W8LYO – Field Day.

THE BEST GEAR...RIGHT HERE!

Check out our more spacious Showroom Monday through Saturday, 9 am to 5 pm. Or place your orders and pick them up at the curb. Here's how:

- Pick-up available from 9 am – 8 pm, Monday-Saturday and 9 am – 7 pm, Sunday.
- Place your order at DXEngineering.com or by calling 1-800-777-0703. All orders must be prepaid.
- Pull into a designated curbside pickup space in front of the Summit Racing Retail Store. You will need valid ID, your order number, and the physical credit card you used or Pay Pal receipt.
- Only the person who purchased the item may pick up the order.

We look forward to seeing you!

DXEngineering@DXEngineering.com

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- Check Out the Latest Radios
- New Gear Added Regularly
- Check Out Our Exclusive In-Store Specials!
- Fast and Friendly Service

Can't make it in? Order at DXEngineering.com

Free Amateur Radio Items, Not for Resale

Any/all free from the spouse of a recently deceased amateur who asked that these items go to someone who would appreciate them.

Nooelec SDR weather satellite receiver and an approximately 36-inch dish antenna.

Antenna, mounted on two-liter bottle, probably 1090 MHz for ADS-B (aircraft position) or possibly 900 MHz.

Large QFH antenna and stand (for NOAA APT satellite signals?)

Quorum Communications Low Noise Satellite Block Downconverter Model SDC – 1691C.

Also: Multimeters, soldering irons/solder/braid, hex crimping tool for RG-58 and similar coax, antenna mounting clamps, a few hundred various resistors and capacitors (some sorted in trays), test leads, fine gauge wire (24 ga.), long stretch of 10 AWG stranded cable (two conductor).

Please, Not For Resale

Contact K8SCA (Ken) at 216-409-4740.

For Sale by Bill Beckman, N8LXY, from the Estate of Clark Beckman, N8PZD SK

Five 10-foot sections of Rohn 45 G

One 9-foot Rohn 45 AG top section

The tower was never erected

\$1150.00

Needed hardware, NOT included. Buyer will need to buy:

6 each per section: 3/8" and 5/16" x 2" bolts with 1 inch shoulder, split lock washer and nut. All hardware should be hot dipped galvanized.

Bill, N8LXY can provide consulting, project management and tower erection equipment.

Contact Bill at wrbeck@sbcglobal.net

For Sale by Tom Wisnor, K8PPZ

Icom IC-746PRO. Includes original manual, microphone, box, and schematic diagrams.

Non-smoking environment. In good working order, mostly used for monitoring, little transmitting.

Diamond MX-62M duplexer and an Astron SS-30M power supply, mating cables and an LED light tube.

Photos sent upon request. Licensed Amateurs only. \$625, or best reasonable offer.

Tom Wisnor, K8PPZ, 440-669-8347

Ad Submission Guidelines

Electronic ads may be emailed to noarslog@noars.net.
Printed ads may be sent to NOARS Log, 161 Herrmann Drive, Avon Lake, OH. 44012. The deadline for submissions is seven days before the first day of each month. All must include: asking price, sellers name, call sign and phone number. Only ads from current NOARS

members, or paid advertisers will be accepted. If your items sell, please notify the Log editors at noarslog@noars.net so the ad can be removed. All ads will be removed (unless updated) after four months. NOARS reserves the right to refuse any ads.



FOR SALE - W8KYS, ESTATE

Ten Tec Century 21, Model 570, 80W. cw (only) transmitter. \$75.00
Ten Tec model 1254, HF shortwave receiver w/ manual and AC power. \$100.00

MFJ - 259. SWR antenna analyzer, manual, AC power. \$125.00
MFJ - 407B. Deluxe electronic keyer. \$40.00

CW morse code key. \$10.00
Bencher BY-1. Ham radio paddle paddle keyer. \$125.00
Vibroplex original standard telegraph key. \$125.00

Icom 735, 100w. Hf transceiver. Power cord, manual, mic.. \$275.00

Heil HM-12 mic. \$45.00
Realistic Cardioid Dynamic Mic. Model 33-992D. 80-15,000hz response. \$25.00
Hure Prologue 12H dynamic high impedance mic. \$40.00

Yaseu Ft-2800M. 2 meter 65w. transceiver. MH-48 mic, manual, power cord. \$150.00

Harada RX-10 mobile am/fm antenna. 12v DC. \$25.00

Pyramid PS-12. 12amp regulated power supply. \$35.00

Pico ACE-15 cooling fan. \$10.00
Yaseu SMB-201. Cooling fan for desktop mobile transceiver. NEW. \$40.00

Cyber Acoustic CA-3001. 3 piece amplified speaker system. \$30.00

ADI model AT-201. 2 meter HT. \$20.00
Radio Shack HTX-202. 2 meter HT. \$30.00

Uniden Bearcat BC-245XLT. Trunk Tracker 10meters to 956MHz. manual. \$35.00

Instek SFG-1013. DDS signal function generator. NEW, \$125.00

Contact Tom, W8KYZ, tporter161@oh.rr.com or 440.320.5523

PERFECT CB
&
PERFECT 10
by COMPACtenna



An optimized radio-antenna system is one with dedicated radios that operate on dedicated frequency bands with dedicated antennas in fixed installation. COMPACtenna has optimized performance with dedicated CB (~69") and 10-Meters (~65") models. CB Perfected with model 'PERFECTCB' - Ultimate CB Performance! Ham 10 meters Perfected with model 'PERFECT10' Ultimate Performance!

Novel Engineering
Quality Machining & Skillfully Hand-Crafted
Each antenna is precisely tested/tuned in THE USA.

Mount on vehicle at a sensible location appropriately.

A variety of 3/8"-24 thread sturdy mount types are available on the market.

Limit horizontally adjacent near field parasitic interaction –
keep antenna substantially above nearby metal.

Always check SWR; operate only per transmitter specifications.

~69" tall - Tuning can be done by adjusting whip position in Ferrule, or trimming whip.

SWR frequency range varies with vehicle construct, and where on the vehicle the antenna is mounted.

Base Station application: This also applies to mounting the antenna on other ground plane counterpoise metal such as a house/shed/building metal roof, a metal railing, etc.

The frequency shifts about 0.1 MHz with 1/2" change in length;
increase in length lowers frequency; decrease in length raises frequency.

(V)SWR: Nominal < 2:1 [Often 1.1-1.5:1]

Gain: Nominal 7(+)-dB-MEG-Mean Effective Gain in the dynamic obstructed environments of the world we live in, with COMPACtenna's 'PERFECTCB' diverse EM (ElectroMagnetic) fields – phase diversity in same and orthogonal polarizations-elliptical polarization

Maximum Power Rating: 500 Watts

Under normal use and conditions

Each Antenna is quality checked and tuned. Keep antenna and mount contacts – area clean.

Removing, re-attaching antenna repeatedly is not recommended. See www.COMPACtenna.com for further information.

[Design and specifications subject to change without notice.]



Chet Roberts

22h



How would you like a CW OP label for a coffee mug, car window, or whatever? Get 3 of these 3" durable, waterproof and dishwasher safe labels by sending \$5 WITH a self-addressed AND self-stamped envelope to: Chet Roberts K8KIZ, 173 Fredericksburg Drive, Avon Lake, OH 44012. 73!

***Coffee Mug
Not
Included!**



NOARS Information

Members of the Board of Directors

President: John, W8LYO

Vice President: Andrew, KE8WMS

Secretary: Connie, K8CCS

Treasurer: Eric, KE8VZA

Others: Carl, W8KRF; Will, KE8WHM;
Tom, N8FDY

Others

Net Manager: Jeany, KC3QND

Club Trustee for K8KRG: John, W8LYO

NOARS Log Editors: Tom, N8FDY; Elaine, KC8FOS

Proofreaders: Andrew, KE8WMS; Ann, KA8ZEP

Volunteer Examiners: Elaine, KC8FOS; Glenn, AF8C;
John, W8LYO; Bob, W8OOT; Bill, N8JET; Ed,
KA0MRD; Scott, KE8VOX; Mark, KC8FLY

Committees

Parliamentary Committee: Tom, N8FDY

Repeaters: Carl, W8KRF; John, W8LYO;
Pete, KE8QNK; Bryan N8OOF

Field Day: Carl, W8KRF

Hamfest: John, W8LYO

Sunshine: Tom, W8KYZ

Membership: Carl, W8KRF

Club Property Committee: Carl, W8KRF

Programs Committee: Paul, KE8WHG Chair;

Pete, KE8NQK; Jeany KC3QND; Scott, KE8VOX

Social Committee: Andrew, KE8WMS;

Elaine, KC8FOS; Sara, KC8KSU; Eric, KE8VZA;

Will, KE8WHM; Ann, KA8ZEP; Michael, KF8BNF

Public Relations Committee: Elaine, KC8FOS;

Michael, KF8BNF

Membership

Membership is open to anyone interested in amateur radio. Dues are: Full \$15, Associate (non-licensed) \$7, Family members of a full member \$4 each. Membership and payment are available at www.noars.net. Make checks payable to NOARS and mail them to: NOARS Membership Committee, 20246 Drake Rd., Strongsville, OH 44149.



Meetings

The third Monday of each month at the North Olmsted Library, 27403 Lorain Rd. at 7 PM. All are welcome.

Nets

NOARS nets are Tuesday nights at 8 pm on 28.370 MHz, Wednesday nights at 7 pm on 146.700 MHz, and Thursday nights at 8 pm. on 146.700 MHz. All licensed amateurs are welcome.

VE Testing

Contact Elaine, KC8FOS at ewilkinson1951@gmail.com, or call 216-337-4235 for more info or to register for a test. Walk-ins are welcome.

Net Control Stations

Jeany KC3QND
Eric, KE8VZA
Tom, W8KYZ
Dan, W8AJF
Elaine, KC8FOS
John, W8LYO
Josh, KE8YUG
Dan, K8AGW
Bill, N8JET

NOARSFEST



Annual Hamfest and Computer Show

Saturday, July 19, 2025

9 AM – 12 PM

Lorain County Community College

Reaser Grand Room

John A. Spitzer Conference Center

1005 N. Abbe Rd. Elyria, OH

Vendor Setup at 7:30 a.m.

Doors open at 9:00 a.m.

Air-conditioned indoor vendor sales

Free Parking - Handicap Accessible - *Outside Flea Market* (\$7/4 parking spaces)

ARRL APPROVED HAMFEST

Just \$10.00 General Admission - under 12 free

6 ft. indoor vendor tables - \$15.00

Vendor Discount: 20% discount for 6 or more tables

Non-refundable Prepayment due by June 30, 2025

PRIZES

Hourly Prizes starting at 10 AM

Need not be present for Main Prizes but must be present for all other prizes.

Mobile check-ins and directions on 146.70- (PL 110.9) NOARS repeater

For table reservation contact:

John Dolinar W8LYO at (216) 276-8871 (before 9PM)

Email: noarsfest@noars.net

To find out more, go to the NOARS website: <https://www.noars.net/hamfests/noarsfest/>