



The QUARAE

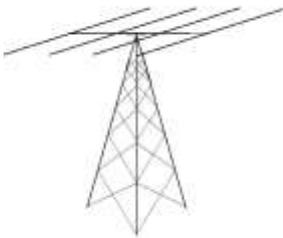


Volume 20 Issue 5

Editor John Lindvay WB3IFD

May 2019

It Seems to Me



It is April 9 and just maybe the cold weather and snow is behind us. The winter was very hard on my antennas. Since they cut down the trees in front of my house, I lost my 80 double bazooka antenna. I also have to move my 2 meter antenna to the other side of house where I have a scanner antenna that needs removed. I also have to repair my Miniquad and get it in the air before more elements are broke off again. Larry Kemmler KC3JBR, a new ham, and the son of an old friend, is going to deliver a tower and I am going to put it up on the east side of the house to the north. I plan on putting the Miniquad on top of the tower. I also have 7 band Hygain vertical that has perfect SWR but is not efficient enough that it should be. I just discovered that the L shaped metal that ties the matching device to the top of the vertical has broken. Hence the reason I want to install guy wires on it. I think swaying in the wind might have damaged the balun. So as you can probably guess, I am very anxious for warm sunny weather. The club house 40 meter and 80 meter antennas have also come down on the woods side. Maybe we can put them up at the end of the month.

England has no kidney bank, but it does have a Liverpool.

General Meeting Minutes

for April 4th At Red Cross Building

Began At: 7:00 P.M.

Board Members and Officers Present: Bob-KC3GBD, Frank- N8WXQ, Ed- K1ZIK, Craig-K3PLV, Richard- KB3ZVH

Members Present: John- WB3IFD, Ron-WB3DOM, Joe- KA3CPV, Martin- KC3HZS, Chuck- KB3RIT

Program: DMR Radio Presentation by Martin Carney

New Hams: None

Silent Keys: None

Visitors: Terye Carney

Treasurer's Report: \$2000.05 in Checking, \$190.00 Interest on Investment Account, Debits \$38.00 for Printer Ink

Membership Report: None

Facilities Report: Need people to help clean up the clubhouse for the summer. Clean up will be Saturday April 27th 2019 We will start at Noon or so

Repeater Report: Adam now has the radio's

Public Service: May 27th 2019 At the Church in Fairview Township, Memorial Day Run. June 8th 2019 Edinboro Triathlon

Contesting Report: Various State QSO Parties

Old Business: None

New Business: John Lindvay submitted first Estimate for the Roof Repair, More Estimates will be coming soon.

Meeting End At: 8:00 P.M.

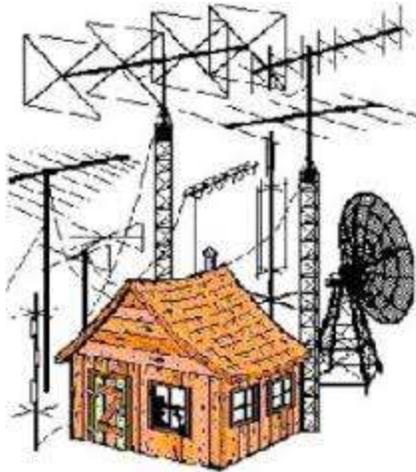
Next Meeting will be at the clubhouse on May 2nd
2019

Submitted By Secretary Richard Quinn KB3ZVH

I used to be a banker, but then I lost interest.

Can Indoor Antennas Work? Yes!

By Dan Romanchik, KB6NU



Recently, a reader asked: "I am studying your No Nonsense book as I prep for the Technician test. I am also learning CW. I am going to buy a Yaesu FT 450D as my first radio, and I want to use

an indoor antenna as my first antenna. What do you recommend for CW?" I replied: "To be honest, I've never had a lot of luck with indoor antennas. Don't let that dissuade you, though. I have worked many hams with indoor antennas. Just recently, for example, I worked a guy who was using a Buddipole (<http://www.buddipole.com/>) inside his apartment. "If you have an attic, you could easily install a dipole up there. The ARRL web page on indoor antennas (<http://arrl.org/indoor-antennas>) notes, 'Attics are great locations for indoor antennas. For example, you can install a wire dipole in almost any attic space. Don't worry if you lack the room to run the dipole in a straight line. Bend the wires as much as necessary to make the dipole fit into the available space....Ladder-line fed dipoles are ideal for attic use—assuming that you can route the ladder line to your radio without too much metal contact. In the case of the ladder-line dipole, just make it as long as possible and stuff it into your attic any way you can. Let your antenna tuner worry about getting the best SWR out of this system.'

"There are plenty of remote tuners now, too. You could install a doublet with elements as long as you can make them, connect them directly to the remote tuner, and then run coax to your shack. "I have also worked guys who have used Slinky antennas inside a house. The advantage of using a Slinky is that it is electrically longer than a wire of the same length. "An attached garage might also make a good location for an indoor antenna. VE3SO, who I've worked several times, uses a magnetic loop antenna installed in his garage

(<https://www.kb6nu.com/magnetic-loop-antenna-at-ve3so/>). If you do a web search for "indoor amateur radio antennas," you'll get many more ideas. Here are a few that looked promising to me: * Indoor antenna for 7 Mhz (<http://www.iw5edi.com/ham-radio/37/indoor-antenna-for-7-mhz>) * An Indoor Reduced Size Rectangular Loop (<http://hamuniverse.com/kl7jrindoorloop4010.html>)

"Another option might be to load up your gutters! I've worked a couple of guy who use gutter antennas, including WA8KOQ (<https://www.kb6nu.com/operating-notes-gutter-antenna-rac-contest-161-countries-worked/>) and K3DY (<https://www.kb6nu.com/operating-notes-computer-virus-club-net-gutter-antenna/>)." This blog post garnered a couple of interesting comments. K2MUN wrote, "For many years I've used an attic mounted off-center fed 40 meter dipole. With an automatic antenna tuner and a 4:1 balun, I've worked lots of dx with both qrp and, more easily, 100 watts! Certainly, outdoors is much superior but an attic is a nice location in bad weather making playing with your antenna a pleasure :-). John, KD0JPE, said, 'If you have an attic available, check out the following 6-band coax trap-based antenna: <http://degood.org/coaxtrap/>. I constructed one of these 9 years ago and have had great results with it. The bottom line is that indoor antennas can definitely work. They may take more work to put up than outside antennas, but as the saying goes, "Any antenna is better than no antenna."

Haunted French pancakes give me the crepes.

e-mail From: RICHARD T QUINN

<quinnr58@hotmail.com>

Sent: Tuesday, April 16, 2019 8:07:55 PM

Subject: Article for Newsletter

I will be going to Hamvention in Dayton, Ohio the Morning of May 17th 2019. Will be leaving from the West Erie Plaza parking Lot. Will be at the north side where the theater used to be. I have room for 3 people in my Mirage, It has plenty of leg room in the back. All I ask is for everyone to share in the cost of the gas. I get 48 miles per gallon on the HI way so it should not cost a lot. We can Meet at 3:00A.M. Friday at the Plaza and park your cars in the lot for the day.

If you go to Hamvention.org you can Pre-purchase your ticket for \$22.00 Or \$27.00 at the Hamvention. If you want to go to the Hamvention for the day contact me at (814) 838-3118 or quinnr49@msn.com <<mailto:quinnr49@msn.com>>

I just preordered my Ticket at Hamvention.org Hope to hear from those that want to go to Hamvention!!!

Richard Quinn KB3ZVH

A cartoonist was found dead in his home. Details are sketchy.

First Contact



The newest ham radio club consists of students of Haborcreek High School. Drew Mortensen AC3DS is the primary mover of this club. Hopefully we will have a group of new hams in the near future. Drew tells us in an email a new milestone. “ We made our first contact! KC3GBD was on 146.61 when we tried yesterday and we were able to make a successful test of the 2 meter Alinco radio. The students were pretty excited. We were able to review PL/CTCSS, Offset, repeater use, and other connected topics. After playing with the radios for a short while, we moved on to

practice sections T6 and T7 of the Technician exam. I reminded the students that it is now two weeks until test date, and the panic set in... They did well with T6 though, but T7 was a bit more of a challenge. They are all smart kids, but one in particular who has struggled with other topics was really doing great with schematics and electrical components. It was nice for him to have a win for a change.

Not much else is new. We will be on break starting today and running until next Wednesday. I'll be heading out to Philadelphia to visit family and then back into the craziest month of the year at school. My goal is still to get the students up and running before the June School Club Round Up... We'll see what happens.”

-- Drew Mortensen, AC3DS

WOULD A FLY WITHOUT WINGS BE CALLED A WALK?

Gutter Replacement

I had three contractors look at the gutter on the east side of the building. They all recommended replacing it with new 5 or 6 inch gutter and one down spout at the southeast corner. The wooden fascia will be replaced. A decision on this project is needed within 30 days, the time length of the quotes.

Quote #1

Bauer Gutters, Erie, Pa, 814-898-8517. Total cost is \$1,167. Job can be started in 2 to 3 weeks. Deposit required is \$292 and \$875 at completion.

Quote #2

Crimson Door Home Remodeling, Erie, Pa, 814-881-7956. Total cost is \$991.90. Deposit required is \$495.95 and \$495.95 at completion. No time frame on start, but in conversation, it would be a couple of weeks.

Quote #3

Just Gutters, Erie, Pa, 814-459-1180, Total cost is \$1,371.00. No deposit. Pay in full when job is done. No time frame on start, but in conversation, it would be a couple of weeks.

My thoughts on the project are to hire Quote #2. All three contractors basically offered the same services and Crimson Door Home Remodeling is the most inexpensive. I have the original quotes and if anyone wants to see them, they can call me and make arrangements. The majority of the board agrees with me but if you have any thoughts on this project thoughts on this project please email me.

Sincerely,

John Lindvay WB3IFD
814-455-1061 (home)
814-490-0253 (cell)
Jlindvay@msn.com

Ham Radio Calendar

May 2 – Radio Association of Erie Club meeting at the club house. Come early for hot dogs.

May 4 - 7th Call Area QSO Party. See ws7n.net/7QP

May 4 - Indiana QSO Party See www.hdxcc.org/inqp

May 4 - Delaware QSO Party See www.fsarc.org/qsoparty

May 4 - New England QSO Party See www.neqp.org

May 5 – **Ripley Hamfest at Ripley Fire Department.**

May 7 – Corry Amateur Radio Club Meeting

May 9 – Union City Wireless Association Club Meeting

May 11 - Arkansas QSO Party See www.arkqp.com

May 12 – Mother's Day

May 13 - 4 States QRP Group See www.4sqr.com

May 14 – Wattsburg Wireless Club Meeting. Pot Luck Dinner at 6 PM

May 17 – Dayton Hamvention in Xenia, OH
See <http://hamvention.org>

May 18 – VE Session at Greene Township Building

May 20 – Conneaut Club Meeting

May 26 – Special Event Poland Through the Ages 0300Z-1100Z, K3DN, Warminster, PA. Warminster Amateur Radio Club. 14.225. Certificate. Warminster Amateur Radio Club, PO Box 113, Warminster, PA 18974. www.k3dn.org

May 27 – Memorial Day