

WATTS HAPPENIN'

Newsletter Of The Wayne Amateur Radio Club



Monthly Meeting • Third Thursday
Wayne Co Communication Center • Corner of Burbank & Oldman Rds • Wooster, Ohio

W8WOO Repeaters
147.21 Mhz (PL 88.5) • 443.175 Mhz (No PL)



SERVING WAYNE COUNTY OHIO SINCE 1972

JANUARY MEETING



The Wayne Amateur Radio Club meets monthly on the third Thursday of the month. For January, that would be the 17th. We meet at the communication center on the corner of Oldman & Burbank roads in Wooster. Look for the 200' tower next to the building. Meetings start at 7:30 pm.

We will be monitoring 147.21 (PL 88.5). See you there.

• DX GROUP •



The group meets on the fourth Tuesday of each month. Our next meeting will be January 22, 2019, at the home of Russell McQuate (K8RMC).

If you like to talk radio, work DX, or just need a night out this is your place. Among other things, we will be discussing recent contesting activity, upcoming contests, recent DX contacts and activities. In other words, "good ol' Ham Radio".

The WARC DX Group also promotes and participates in a weekly DX Net every Thursday beginning when you hear someone talking. The net will be on 147.345 (PL 110.9). Listen in, participate and work some DX. You'll find everyone very friendly and helpful.

Make ham radio a habit

By Dan Romanchik, KB6NU

Every week, I get an email newsletter from Penguin Random House called *Signature*. *Signature* includes links to articles about books and writing. Being a writer, I clicked on the link to "5 Good Writing Habits You Need to Learn Now." As I was reading the article, it occurred to me that the advice could also apply to amateur radio.

So, with apologies to the author, Lorraine Berry, here are five things you can do to make ham radio a habit:

- To get on the air more, or to do more building, set up a time to do it. If you enjoy getting on the air or homebrewing, but never seem to be able to find the time to do it, you need to put it on your schedule. Set aside the time a couple of days, or a week, or even a month in advance, and you'll be more likely to do it. If you set up a regular time every week, pretty soon it will be a habit.
- If ham radio is important to you, create an environment that encourages you to do ham radio. To make ham radio a habit, you really need a place that's set up to do ham radio. If you have to dig out and set up your equipment every time that you want to get on the air, you're just not going to do it. You need a "shack" that makes it easier for you to engage in the hobby. Richards, K8JHR, gave me some great advice back in 2012 on where and how to set up a shack (<https://www.kb6nu.com/building-a-new-shack/>).
- Create temptations that reward you for your new habit of ham radio. For me, being able to make interesting contacts, or building some new gizmo, is reward enough, but you may want to reward yourself with a beer or some ice cream after an operating session.
- Make it easy to do what you like to do. This is related to #4. Your shack should have everything you need to easily do whatever ham radio activities you enjoy doing. If you enjoy operating, then it should have a nice operating desk. If you enjoy building, then set it up so that all of your tools are readily accessible. The easier it is to do, the more likely it is that you'll do it. If you enjoy operating portable, then build up a kit that has all the stuff you need, and have it ready to go when you're ready to go.
- Start with the Two-Minute Rule for new habits and continue from there. The "two minute rule" (<https://www.lifehack.org/articles/productivity/how-stop-procrastinating-and-stick-good-habits-using-the-2-minute-rule.html>) is a tool to help you overcome procrastination. The idea is to allot just two minutes to a task that you'd like to complete or a skill that you'd like to develop. It's a small commitment, but enough to get you started, and the idea is that once you're started on a particular task or project, continuing work on that task or project becomes a lot easier. Those two minutes could easily become a half hour or an hour once you've gotten the ball rolling.

Armed with this advice, I'm expecting you to be a more active ham in 2019. I'll be listening for you on 40 m.

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Dan Romanchik, KB6NU, is the author of the KB6NU amateur radio blog (KB6NU.Com), the "No Nonsense" amateur radio license study guides (KB6NU.Com/study-guides/), and one of the hosts of the No Nonsense Amateur Radio Podcast (NoNonsenseAmateurRadio.Com). His wife sometimes thinks that amateur radio has become too much of a habit for him.

NEARBY HAMFESTS

Tusco Amateur Radio Club's 29th Annual Hamfest, Electronics, and Computer Show



Sunday January 27, 2019
965 N. Wooster Avenue Strasburg, Ohio 44680
Talk/Check In: W8ZX on 146.730



Admission: \$5.00 donation at the door

Presale: One Admission Ticket @ \$5.00 + extra prize tickets as you wish @ \$4.00 for one, \$6.00 for two, or \$10.00 for three, or multiples thereof. Send money and SASE to: W8ZX, PO Box 725, New Philadelphia OH 44663. Any requests received after Jan. 15 will be held for pick-up at the door. Winners must be present for door prizes; main prize can be sent.

Tables: \$10.00 PLUS Admission

Open: 8:00am – 1:00pm (vendor setup 6:00am)



Check out our website for more information:

Main Prize: ICOM IC-718 All Band 100 Watt SSB / CW / AM Transceiver, Purchased from Ham Radio Outlet. There will be additional door

www.tuscoarc.org

Dealers Welcome!

*** 120 Volt power available (please bring your own extension cords) ***

A self-addressed, stamped envelope must be received by January 15th to ensure the return of a reservation confirmation. Reservations MUST be paid in advance!

For additional information and to reserve tables, please contact:

Janice Green KB8YDK

32210 Norris Road Tippecanoe, Ohio 44699

Phone: (740) 922-4454

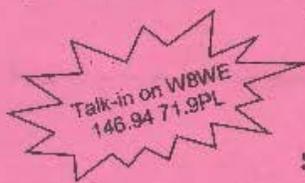
Email: k8wfn@tusco.net

NEARBY HAMFESTS

Mid❄️ Winter Hamfest & Computer Show Mansfield, Ohio

BRING FRIENDS!

Sunday, February 17, 2019
Richland County Fairgrounds
750 North Home Road



Gates Open at 7am

SPONSORED BY THE INTERCITY AMATEUR RADIO CLUB, INC.

Visit us at www.iarc.club



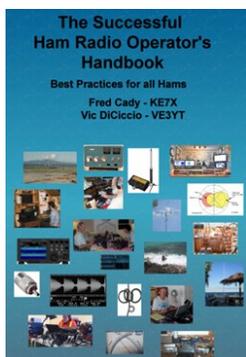
Tickets: \$7
Tables, *Advance Only*: \$20
Ticket and Table Deadline- January 29
Online ordering-www.iarc.club/hamfest

Forums and VE Test Session
10:00 am—Ohio Army MARS Forum
11:00 am—OSSBN Forum
12:00 noon VE Test Session
(No pre-registration is required. Questions, e-mail steve@n8smb.com)



Advance orders (**must include SASE**) to:
Danny Bailey, W8DLB
70 Euclid Street
Shiloh, OH 44878
567-763-0021
w8dlb113@gmail.com

Volume 1 Issue 1 Published Once A Year by IARC, Inc.



The Successful Ham Radio Operator's Handbook

This new book is aimed at new or returning hams to help them understand the practical aspects of the hobby, how to use their radios, build antennas and baluns, and get on the air successfully. In it you will find explanations of how the various parts of your ham radio - the transmitter and receiver - work, plus how these are being implemented using software defined radio technology. Operating techniques for VHF/UHF repeaters, HF radio DXing techniques, and the new digital modes are covered. Radio propagation, antennas, transmission lines, SWR and the mysteries of baluns are explained. Building your HF station, choosing a radio, connecting your radio to a computer, and mobile and portable operation are extensively covered.

Both the pdf and spiral-bound printed versions are available from Lulu.com, and the print copy is also sold by DX Engineering. You can find them via the links below:

<http://www.ke7x.com/successful/ordering-the-successful-ham-radio-operator-s-handbook>

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Here is a link that describes the book in more detail:

<http://www.ke7x.com/successful>

Follow us on www.facebook.com/KE7XBOOKS to keep up-to-date on book news and to be notified of book discounts at www.lulu.com.

This book has 267 pages, 211 figures and diagrams, and 53 tables of data to make understanding the sometimes complicated ham radio operations much easier. The book follows KE7X's philosophy of presenting material in several forms to accommodate people with different learning styles -- reading, visualizing, hands-on -- with the many figures and text explanations and there are hands-on exercises throughout the book that can help you learn more about your particular radio.

Follow us on www.facebook.com/KE7XBOOKS to keep up-to-date on book news and to be notified of book discounts at www.lulu.com.

One instructor for new and advanced ham classes has said, "This book is exactly what is needed. I've seen some other books targeting the new hams that are less than satisfying both technically and in content but this one is right on the mark and covers so much information that I so often get asked about, during and after teaching classes."

Here are more details on the content:

- With nearly 110 years of ham radio experience between them, the authors are still excited about the challenges this wonderful hobby offers. Its goal is to help new operators and returning old-timers learn about the breadth of exciting ham radio offers. *The Successful Ham*
- *Radio Operator's Handbook* will guide you when exploring some of these activities and challenges available today.
- It answers the question "Why is ham radio relevant in the Internet age?"
- It covers a wide range of topics, helping the reader to understand the excitement of different facets of ham radio and to choose a challenging and exciting activity to pursue.
- It helps the reader better understand how the radio works. Many hams only use a small fraction of the features of their radio. For example, if you understand how a noise blanker or a roofing filter or the AGC works, you will be able to more easily use these, and other, features of your radio to your benefit.
- It provides exercises designed to apply the knowledge to cement your understanding of how your radio works without being radio-specific. It is good for all makes and models.
- It helps the reader get enough background to understand much of the jargon hams who pursue special activities, such as the various digital modes, VHF contesting and moon bounce. It quickly takes the novice reader to higher level of understanding and provides URLs and websites that help the reader go deeper into new interests.
- Antennas remain a key area where all hams can still successfully experiment and create a key part of their station. This book provides information to help new hams get started cutting their own verticals and dipoles. It explains why some popular multiband antennas may have compromises that impact performance.
- It gives practical guidelines about choosing transmission lines and building and using baluns and chokes.
- Digital modes such as RTTY, PSK and the new WSTJ modes are explained. The computer-to-radio connections needed for these modes are discussed and illustrated.
- Many hams are motivated by public service and emergency preparedness. This book describes typical local emergency organizations and national networks.

Hams who like to operate while traveling will find practical information on reciprocal international agreements and how to get permission to operate legally.

Edthe above was at the request of Vic, VE3YT and Fred, KE7X. Who can turn down fellow hams.

2019 OFFICER ELECTIONS

Officers for the year 2019 were nominated and elected at our December meeting and they are:

President • Tom Zilko (N8JBG)
Vice President • Garry Foster (W8GMF)
Secretary / Treasurer • Russ McQuate (K8RMC)

2019 CLUB DUES ARE DUE

Dues for the 2019 year are currently due and payable.

A single membership is \$17 and additional family members \$1 each.

Please pay the Treasurer directly of mail to :

WARC
P.O.Box 881
Wooster, OH 44691

WEEKLY CLUB NET

Every Wednesday evening at 9:00 PM local time (0100Z), the Wayne Amateur Radio Club sponsors a net on 2 meters and 70 cm using both of the club W8WOO repeaters. The frequencies are 147.21 Mhz and 443.175 Mhz (no PL). For both net and emergency purposes, the repeaters are crosslinked. Tom Zilko (N8JBG) handles the check-ins and net activity. It is a general information net and everyone is welcome to participate. Give it a try.

MONDAY LUNCHEON

Every Monday at 11:30 am, area amateurs meet at the north end Wendy's (by Lowe's and Walmart) for lunch. All amateurs and friends are welcome.

ANYTHING TO ADD?

If you have any announcements that you want to put in a newsletter or you feel inclined to write an article, let me know. You can email me at K8RMC@arrl.net and I'll do my best to get it in writing.