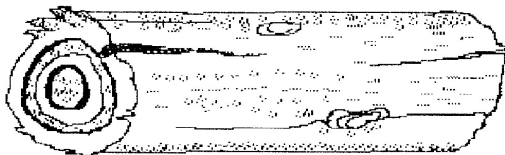




FOUNDED 1947

LOG



Web:

<http://www.westparkradiops.org>

Email: [w8vm-<at>-arrrl.net](mailto:w8vm@arrrl.net)

CLUB'S W8VM SKCC #12111

February – March 2025
VOL. LX

No.2

WEST PARK RADIOPS AMATEUR RADIO CLUB



WEST PARK NEWS *

Monday night nets are on the NODXA's repeater at 8 p.m. Listen or check in. Join the fun. We thank the Northern Ohio DX Association for our use of their repeater, W8DXA, 147.36+ (107.2). Our meeting schedule varies. Pay attention to our opportunities to announce meeting changes.



UPCOMING CONTESTS AND ACTIVITIES...

(sourced from WA7BNM and ARRL information)

- Feb 2 North American Sprint, CW
- Feb 8 CQ WW RTTY WPX Contest
- Feb 15 ARRL International DX Contest, CW
- Feb 22 North American QSO Party, RTTY
- Mar 1 ARRL International DX Contest, SSB
- Mar 8 Stew Perry Topband Challenge
- Mar 14 K1USN Slow Speed Test
- Mar 22 North American Sprint SSB
- Mar 29 CQ WW WPX Contest, SSB

* Subject to Change, Including order of events, locations and times.

LOOK FOR 6M OPENINGS

Thursday Evenings FT4 Contest

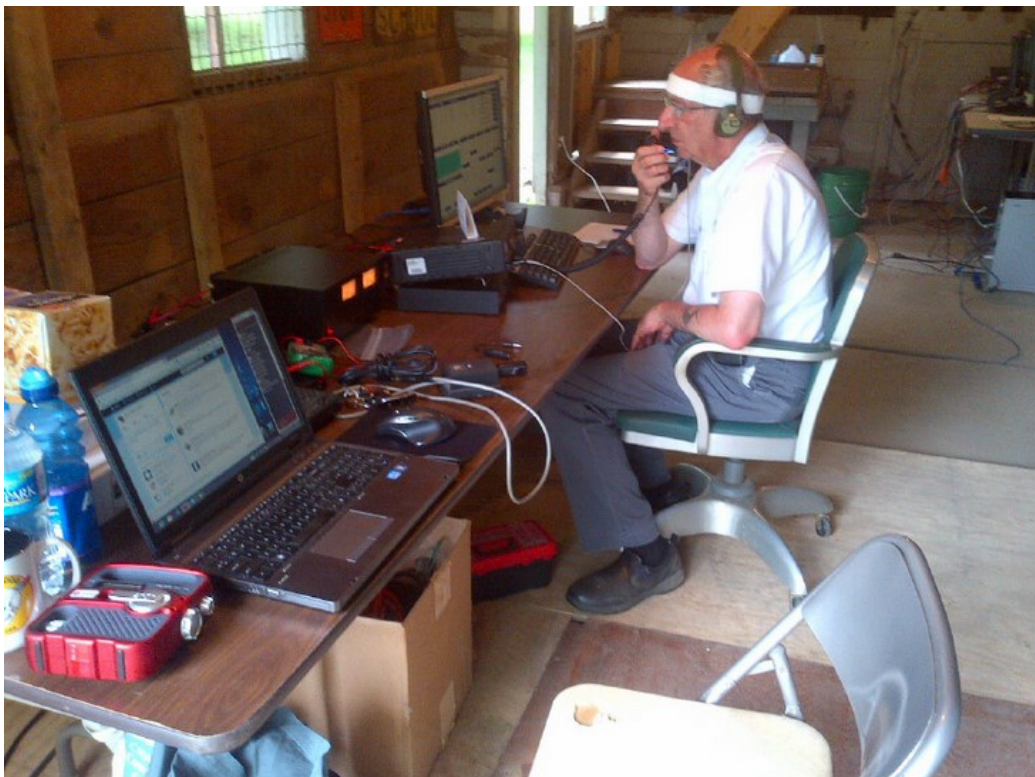
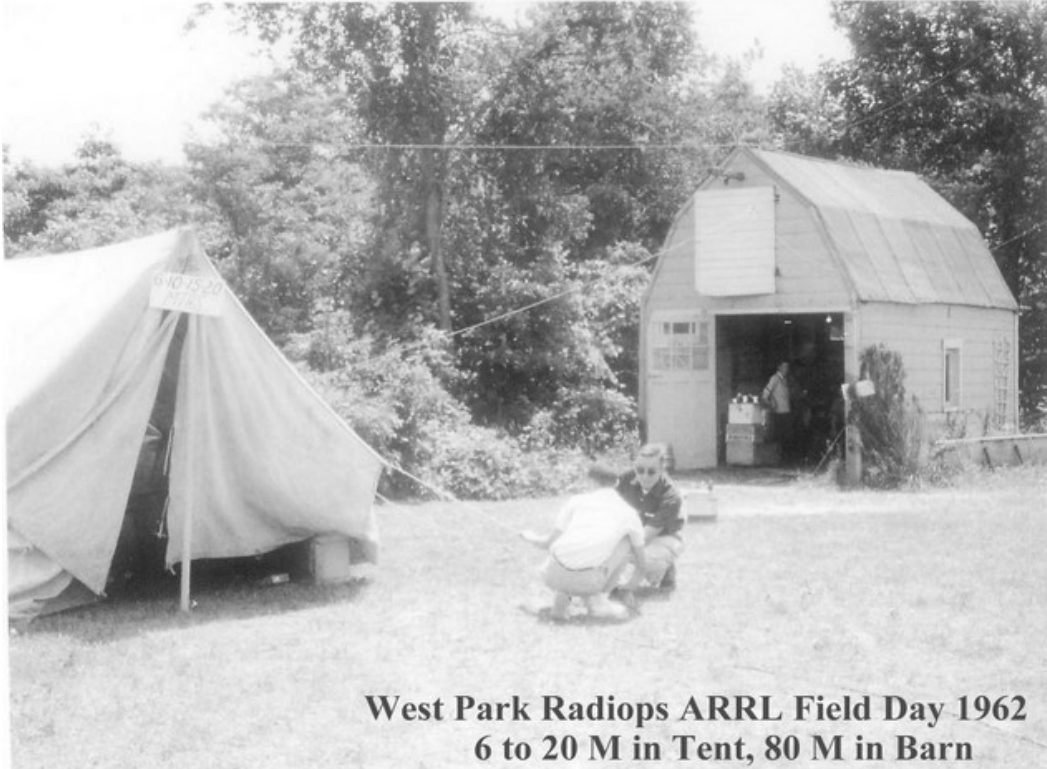
*Subject to change



WEST PARK RADIOPS MEETINGS & PROGRAMS FOR 2024-25*

- February 11 } North Olmsted Library 2 p.m.*
- March 11 } Golden Corral 11:30 a.m.*

📌 REMINDERS OF THE OLD DAYS...



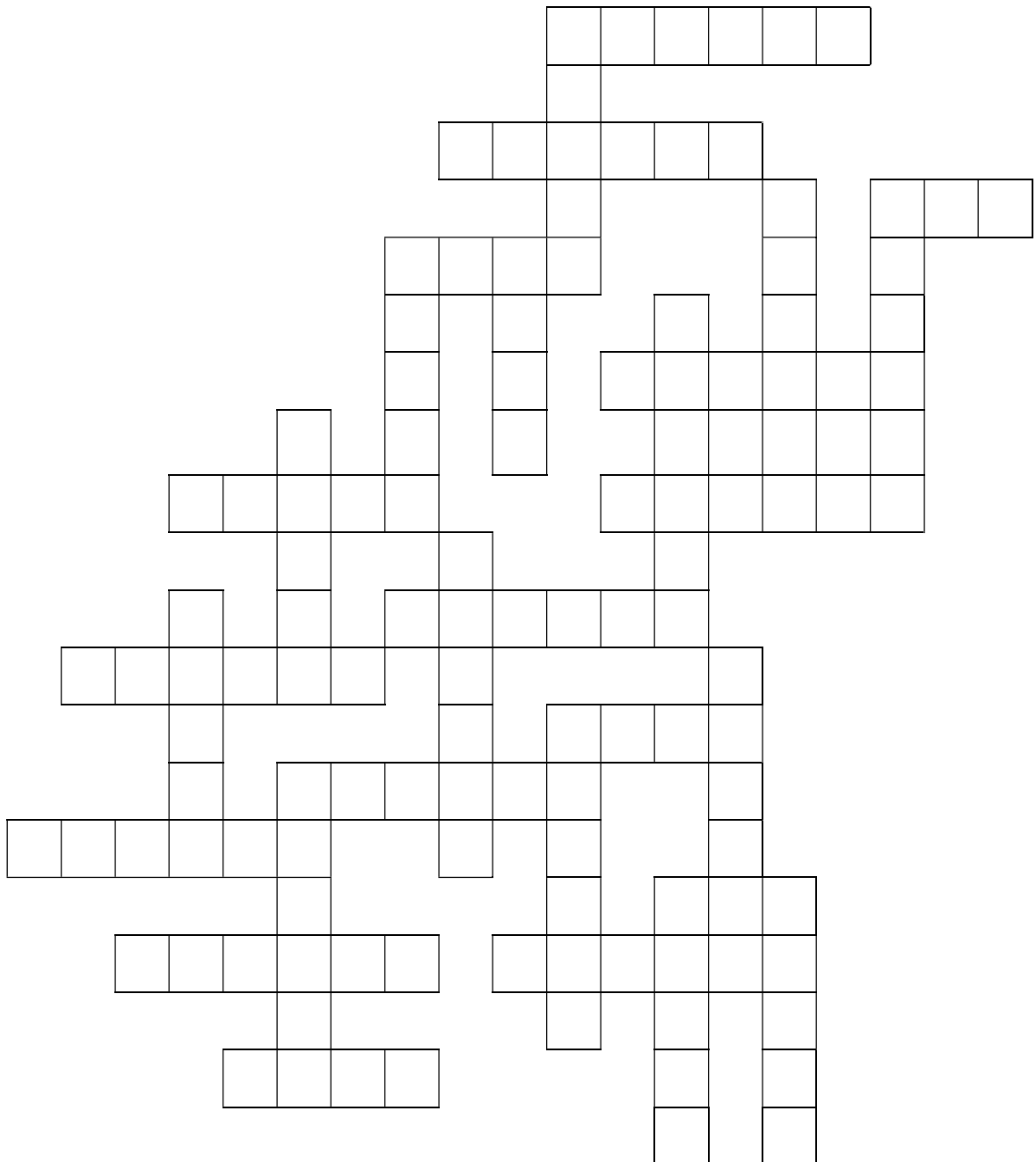
Picture courtesy of John Debarr, NA8Y. Field Day operation was at WV8P QTH. Guess what year! Who is the operator?



WACCP DATASHEET...

(WORK ALL CALLSIGNS CROSSWORD PUZZLE)

Clues: PRINT THIS for use. As a crossword puzzle, intersections have to work in all directions. Use pencil if you want to erase. No row and column numbers are necessary. Write real call signs in as you work them. Your rules! You can go by mode or modeless, by band, etc. Maybe NOT enter call signs you have worked before you start. You can use HYPHEN(s) at the beginning of a call sign or end of a call sign to fill otherwise empty cells. This crossword is not designed to support compound call signs. Some entries are reserved for Special Event or 1x1 operations. You might print several sheets and when you are getting started enter the same call sign in different locations in different sheets in order to get an advantage. (Libraries have printers if you need one.) Good luck! (Copyrighted by Glenn, AF8C)

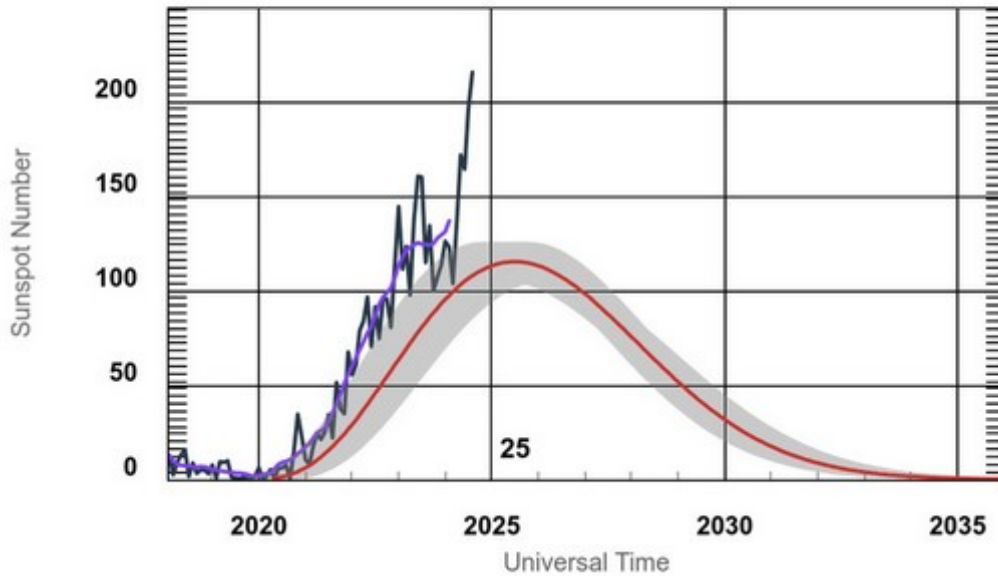


SOLAR CYCLE 25 NEARING MAXIMUM NOW...

(from NASA Goddard Space Flight Center)

In a teleconference with reporters on Tuesday, October 15, 2024, representatives from NASA, the National Oceanic and Atmospheric Agency (NOAA), and the Solar Cycle Prediction Panel announced the Sun has reached its solar maximum period.

ISES Solar Cycle Sunspot Number Progression



STATUS OF WSJT-X DEVELOPMENT

WSJT-X developers have uploaded the latest “Release Candidate” (RC8) into SOURCEFORGE.NET for everyone’s enjoyment. Something new in RC8 is the ability to transmit to PSK REPORTER your rig type. The most common rigs in use are shown below. Also there is an “Improved” WSJT-X version for people that have asked for special changes. Hint: install each version in a different folder with a new name and then you can run any version (one at a time). Doing so will NOT delete any of the data files so your logs are safe.

TABLE OF MOST POPULAR RIGS

ICOM 1380	ICOM IC-7610 225	YAESU FT-710 104
YAESU 996	FLEXRADIO 208	FLRIG 100
ICOM IC-7300 645	YAESU FT-991 195	YEASU FTDX-101MP 89
N/A 9(HRD) 427	ELECRAFT 181	YAESU FTDX-101D 88
KENWOOD 388	YAESU FTDX-10 171	ELECRAFT K4 72
NO CAT CONTROL 339	FLEXRADIO 6XXX 158	ELECRAFT K3 67
N/A (OMNIRIG) 254	IC-9700 106	XIEGU 31

Information collected from PSK REPORTER. Your radio can be part of the data collected if you enable PSK REPORTER in your SETTINGS in WSJT-X and then start chasing stations.

SOFTWARE FOR HOME PCB DEVELOPMENT...

(<https://www.kicad.org/>)

Schematic Capture

KiCad's Schematic Editor supports everything from the most basic schematic to a complex hierarchical design with hundreds of sheets. Create your own custom symbols or use some of the thousands found in the official **KiCad** library. Verify your design with integrated SPICE simulator and electrical rules checker.

PCB Layout

KiCad's PCB Editor is approachable enough to make your first PCB design easy, and powerful enough for complex modern designs. A powerful interactive router and improved visualization and selection tools make layout tasks easier than ever.

3D Viewer

KiCad's 3D Viewer allows easy inspection of your PCB to check mechanical fit and to preview your finished product. A built-in raytracer with customizable lighting can create realistic images to show off your work.

BUSY BODIES ...

(from various sources including Wikipedia®)

The early invention of the Wheatstone A B C telegraph was in 1840. That was quickly improved to be the system in use with wires and a key by 1852 when 23000 miles of telegraph wire had already been laid in the U.S. Around 1844 Morse Code was invented for use on long distance wire lines using "sounders" to make clicks.

At the start of the Civil War in 1861, only 21 years later, the North began laying over 15,000 new miles of wire and poles in use for military telegraph communications.

Well, 15,000 or 22000 miles of poles required cutting down more than those numbers of trees and stripping most of them for poles. Also there was the transportation of everything without the benefit of modern powered vehicles although the new railroads helped as soon as they were built. (The railroad story is similar but does not fit here.)

Those miles of wires could only exist after much moving of dirt and rock during mining operations, cutting channels through stone mountains and hills, mining the ore, and building mills to refine the ore, melting the metal, casting slugs or ingots, drawing the wire through dies, winding spools of wire, and transporting the spools to the fields. All of that also had more behind the scenes support work. So it's just amazing what was done in so little time. And again, done without the benefit of modern powered vehicles.

DISCLOSURE...

(Any commercial product listed in our newsletters is always and only for revealing interesting and fun technical items that could benefit your amateur radio experience. Neither West Park Radiops nor the editor ever receive any compensation for including any such information.)



THE DX SCENE...

(Courtesy of the NG3K website <https://www.ng3k.com/Misc/adxo.html>)

Call, Start Date End Date, DXCC Entity

8R1TM,2025 Jan01,2025 Feb08,Guyana
 ZD7DPX,2025 Jan21,2025 Feb03,St Helena
 VP5,2025 Jan23,2025 Feb28,Turks & Caicos
 V47JA,2025 Jan26,2025 Feb05,St Kitts & Nevis
 J52EC,2025 Jan26,2025 Mar01,Guinea Bissau
 9X2AW,2025 Jan27,2025 Feb15,Rwanda
 VP5,2025 Jan28,2025 Feb02,Turks & Caicos
 TZ1CE,2025 Jan28,2025 Feb20,Mali
 5N9DTG,2025 Jan30,2025 Feb08,Nigeria
 C5PL/p,2025 Jan31,2025 Feb02,Gambia
 9G5IK,2025 Feb01,2025 Feb06,Senegal
 6W7,2025 Feb02,2025 Feb28,Senegal
 VP2ECV,2025 Feb04,2025 Feb18,Anguilla
 S79,2025 Feb04,2025 Feb20,Seychelles
 D44OA,2025 Feb05,2025 Feb18,Cape Verde Is
 5V0DX,2025 Feb06,2025 Feb14,Togo
 P4,2025 Feb07,2025 Mar11,Aruba
 ZD7KYD,2025 Feb08,2025 Feb15,St Helena
 VK9,2025 Feb11,2025 Feb18,Cocos Keeling
 V73WW,2025 Feb11,2025 Feb23,Marshall Is
 C6ADA,2025 Feb12,2025 Feb16,Bahamas
 PJ7&FS,2025 Feb16,2025 Mar04,Sint Martin
 FP,2025 Feb16,2025 Feb25,St Pierre & Miquelon
 VK9XU,2025 Feb18,2025 Mar04,Christmas Is
 FS,2025 Feb19,2025 Feb27,St Martin
 5H3DX,2025 Feb20,2025 Mar06,Tanzania
 8Q7FL,2025 Feb26,2025 Mar06,Maldives
 V26MN,2025 Mar01,2025 Mar01,Antigua & Barbuda
 VP5,2025 Mar03,2025 Apr01,Turks & Caicos
 VK9CU,2025 Mar04,2025 Mar12,Cocos Keeling
 V26MN,2025 Mar09,2025 Mar10,Antigua & Barbuda
 PJ7AA,2025 Mar09,2025 Apr05,Sint Maarten
 FS,2025 Mar10,2025 Mar11,St Martin
 VU4X,2025 Mar10,2025 Mar25,Andaman Is
 6Y7EI,2025 Mar12,2025 Mar24,Jamaica
 J38XB,2025 Mar17,2025 Mar31,Grenada
 V6WG,2025 Mar18,2025 Apr01,Micronesia
 3B9DJ,2025 Mar24,2025 Apr05,Rodrigues Is
 ZC4MK,2025 Mar24,2025 Mar31,Cyprus SBA
 HR9,2025 Mar30,2025 Apr06,Honduras
 8Q7EF,2025 Apr03,2025 Apr10,Maldives
 TX7XG,2025 Apr09,2025 Apr15,French Polynesia
 PJ4CB,2025 Apr17,2025 Apr27,Bonaire
 HD8G,2025 Apr18,2025 Apr26,Galapagos
 C5,2025 Apr19,2025 May02,Gambia
 TX9A,2025 Apr25,2025 May07,Austral Is
 OY,2025 Jun01,2025 Jun10,Faroe Is
 FO,2025 Jun11,2025 Jun27,French Polynesia
 FP,2025 Jun28,2025 Jul14,St Pierre & Miquelon
 JW6VDA,2025 Sep12,2025 Sep22,Svalbard

2025 ELECTED CLUB OFFICERS

President
 Kevin Brandstetter **K8VUS**
 (216) 672-2289
Vice President
 Vicki Mate **K8VGM**
Secretary
 Glenn Williams **AF8C**
 (440) 934-5566
Treasurer
 Ann Wadsworth **KA8ZEP**
Fifth Board Member
 Stephen Kinford **N8WB**
 (216) 702-8384

COMMITTEES

FIELD EVENTS COMMITTEE - OPEN

Safety Officer
OPEN

W8VM License Trustee
N8WB

ARRL VE'S
AF8C, N8WB, W8MET, KC8FOS

ARTICLES SUBMITTED
 --

NET MANAGER
Need a Volunteer

CONTESTS, SATELLITES
N8WS and N8WB

PROPERTY CUSTODIAN
N8WS

8TH AREA BUREAU LETTER MGR.
AF8C (8V)

PROGRAMS
VOLUNTEERS needed

EDITOR, WEBMASTER
AF8C

**PUBLISHED BI-MONTHLY
BY WEST PARK RADIOPS AMATEUR RADIO CLUB, INC. ----
A NON-PROFIT SCIENTIFIC AND EDUCATIONAL CORPORATION**

**WEST PARK RADIOPS ARC meets
Once a month
Time and Location are on page one.**

Dues are \$15/yr. We welcome anyone interested in amateur radio to our activities. We operate Monday night nets on 147.36+ MHz (PL 107.2 Hz) at 8:00 p.m. Eastern.

<http://www.westparkradiops.org>
<mailto:w8vm@arrrl.net>

W8VM

