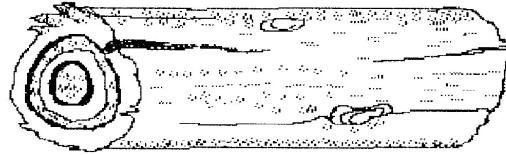




FOUNDED 1947

LOG



Web:

<http://www.westparkradiops.org>

Email: w8vm-<at>-arrl.net

CLUB'S W8VM SKCC #12111

June – July
VOL. LIX

2024
No.4

WEST PARK RADIOPS AMATEUR RADIO CLUB



WEST PARK NEWS *

*Subject to change

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 is changing. Pay attention to our opportunities to announce meeting changes.



UPCOMING CONTESTS AND ACTIVITIES...

(sourced from WA7BNM and ARRL information)

- | | | |
|-----------|------------------------------|-------------------------------|
| Jun 1 | ARRL Inter. Digital Contest | |
| Jun 8 | ARRL June VHF Contest | |
| Jun 15 | Stew Perry Topband Challenge | LOOK FOR 6M OPENINGS |
| Jun 22-23 | ARRL Field Day | |
| Jul 6 | Original QRP Contest | Thursday Evenings FT4 Contest |
| Jul 13 | SKCC Weekend Sprintathon | |
| Jul 20 | CQ Worldwide VHF Contest | |
| Jul 27 | K1USN Slow Speed Test | |



WEST PARK RADIOPS MEETINGS & PROGRAMS FOR 2024*

- | | | |
|---------|---------------------------|--|
| June 11 | Golden Corral 11:30 a.m.* | * Subject to Change,
Including order of events,
locations and times. |
| July 9 | Golden Corral 11:30 a.m.* | |

THE WPX PROGRAM NEEDS YOUR HELP...

(abridged)

by Jonathan Cunitz - W1CU w1cu@juno.com

I would appreciate your assistance by including this information in your organization's publication and with any other publicity that you can provide.

As you are aware, CQ Magazine stopped publishing after September 2023 for financial reasons. Sadly, this extraordinary publication that has brought technical articles, news and support of the worldwide amateur radio community since 1945 may have come to an end.

The CQ World Wide WPX Contest now is administered by the World Wide Radio Operators Foundation (WWROF) but the WPX Program is in limbo. The WPX Program Manager (N8BJQ) appears to be seeking to end his administration of the WPX Program after many years of time-consuming and thoughtful efforts.

In order to maintain the continuity of the WPX Program, I have created a short-term solution until such a time that a new organization and WPX Program Manager takes over. The Honor Roll Listing has been set up on the W1CU QRZ.com page for all modes. To simplify the Program, stations need to only send me their all-time confirmed totals in each mode, without any deletions.

(Jonathan wants CQ WPX Honor Roll members to update their data with him.)

Best 73,

DX NEWSLETTERS & CLUBS

Newsletters & Organizations

dailydx.com	bernie@dailydx.com
dxnews.com	4L5A Alex
dx-world.net	dxer59@gmail.com
425dxn.org	I2VGW; email on home page at contacts
arrl.org/bulletins	try membership@arrl.org
wwrof	email on home page at Contact Us for blogs
OPDXB	KB8NW; Tedd Mirgliotta; kb8nw@hotmail.com
INDEXA	NP4G Otis; otispr.yahoo.com (large membership)

Clubs

yccc.org	n1sr@arrl.net for Scuttlebutt articles
ncdxf.org	ww6dhamradio@gmail.com for newsletter
sedxc.org	N4VGE Van; bulletin editor
gofrc.org	email on home page at Contact Us

Contacts

K1AR, John Dorr	k1ar@wwrof.org
K1DG, Doug Grant	k1dg@wwrof.org

THURSDAY EVENINGS NCCC FT4 SPRINT...

(from Dennis Egan, W1UE)

The NCCC is again pleased to sponsor our weekly FT4 Sprint, aka FT4NS (NCCC Sprint). The contest is held every Friday UTC between 0100z and 0130z (Thursday evening in North America). Non-North American stations are welcome to participate. No logs are necessary, please submit your score to 3830scores.com using the "NCCC FT4 Sprint" template.

FT4 NS rules are posted at <https://www.ncccsprint.com/ft4ns.html>

Freq: 1839, 3575, 7047.5 (+7080), 14080, 21140, 28080, 50318

73 Dennis

HOW TO SEND YOUR FT8/4 LOGS TO QRZ.COM

If you use QRZ.COM's log:

A Walkthrough Guide To FT-8 Log Automation with WSJT-X and `adi_to_qrz / adi_to_qrz.py` #MNHR

<https://www.youtube.com/watch?v=riZY7OOvvrk>

CONTROL OPERATOR & SEMIAUTOMATIC KEYING REDEFINED...

(semi-science-fiction thriller by editor, AF8C)

Not so long ago you might have operated a CW QSO with your rig doing semi-automatic keying. What that meant was you are running a CW logging operation with, say, N3FJP software on a Windows 7 laptop. You heard an ET3ERI call sign on 14026.5 so you told your beam rotator to point that way. You performed the SWR check with your tuner and linear and then you worked him and logged him. A little while later you told N3FJP software to send the confirmation of QSO information, ADIF, to L0TW. Eventually you decided to send the money for a QSL card. Perhaps you used oQRS for that.

Now it's late 2025. You have left your new digitally controlled station powered up running Windows 11 assisted by a Raspberry PI 5 running Ubuntu Linux 25.10 and you went to bed with your smartphone on a charger but turned on. It's 2:47 a.m. The weather is calm, the lights are off and it's dark outside. You are asleep until a familiar CW "tweedle" sound on your smartphone wakes you up. There's a text waiting for you:

EZ2GRY on 18094, WX CONDX 0.1
PSK Rep and DX Sumt rpt him
-5 on FT8 F/H. Permission to QSO?

So you crawl out of bed and on the smart phone you click YES. Then you go back to bed smiling. You really needed EZ on 17m and now you likely will have 183 DXCC Qs on 17m instead of 182.

Meanwhile, your computer has rotated your beam to point to EZ, checked the SWR, and with its AI-enhanced logger it has switched to F/H mode and confirmed the contact and sent the ADIF data to LoTW. Your callsign is quickly climbing uphill in the ClubLog Stream display. The software has also contacted the QSL manager and sent the 7.00 EU funds fee for the QSL card direct.

Is that story so far-fetched? Will the FCC be OK with your control-op method of earning QSO points because it's still being done with control op keying?

SPARK IS THE ANSWER...

A year ago I in the LOG I asked a question: what did CW sound like on the air when the HMS Titanic sailed?

The answer was the buzz of spark, pretty much confirmed here in this article from 1909:

<https://earlyradiohistory.us/19091a7.htm>

To quote:

"When so many stations are operating, interference becomes serious; and this problem of interference must be solved before wireless telegraphy or telephony can possibly become a commercial success. [...] When one station is sending, all stations far and near are affected by the waves sent out by that station, and, if the station is a strong one, no other station can receive anyone except the sending station."

CONTEST LOG CHECKING...

www.contestlogchecker.com

Contest LogChecker Contest LogChecker is a set of contest tools for Microsoft Windows, combining advanced text editing with keyword highlighted, and the ease and flexibility of import, export, statistics and charting utilities.

With LogChecker you can edit, fill in the log, check Cabrillo Format and Header, convert files from the most popular logging software to Cabrillo, print customizable files, calculate statistics and export logs to RTF, PDF or HTML for publishing.

You can examine a log in many different ways by highly interactive methods.

One of the tools here is:

<http://www.dxshell.com/adif-master.html>

ADIF Master is a highly user-configurable Windows application for working with HAM radio logbooks in ADIF format. ADIF is a generally accepted format for transferring logs between different Logging programs. ADIF Master allows converting any existing Cabrillo, ADX, TR, and CT logs or a part of it into an ADIF file. Also, you can use ADIF Master to open and modify existing ADIF logs using customizable filters, add, remove and modify ADIF tags and entries.

ADIF MULTITOOL...

Here is another app that requires some software expertise.

<https://github.com/flwyd/adif-multitool>

Validate, modify, and convert ham radio log files with a handy command-line tool.

adifmt provides a suite of commands for working with ADIF logs from ham radio software. It is run from a shell, via Terminal on macOS and PowerShell, cmd.exe, or Windows Terminal on Windows. Each adifmt invocation reads log files from the command line or standard input and prints an ADIF log to standard output, allowing multiple commands to be chained together in a pipeline.

360 DEGREE ANTENNA PERFORMANCE PLOTTER...

allplot – A Tool for Comparing Real-world HF Antenna Performance

[NOTE: you will need to be proficient in software to use this. - ed. AF8C]

<https://squashpractice.com/2023/01/07/allplot-a-tool-for-comparing-real-world-hf-antenna-performance/>

ARRL SYSTEM SERVICES DISRUPTION...

Updated 6/4/2024

On or around May 12, 2024, ARRL was the victim of a sophisticated network attack by a malicious international cyber group. ARRL immediately involved the FBI and engaged with third party experts to investigate.

This serious incident was extensive and categorized by the FBI as “unique,” compromising network devices, servers, cloud-based systems, and PCs.

ARRL management quickly established an incident response team. This has led to an extensive effort to contain and remediate the networks, restore servers, and staff are beginning the testing of applications and interfaces to ensure proper operation.

Thank you for your patience and understanding as our staff continue to work through this with an outstanding team of experts to restore full functionality to our systems and services.

We will continue to update members as advised and to the extent we are able.

ABRAHAM LINCOLN SEE TELEGRAPHY FOR THE FIRST TIME...

(from
"Lincoln in the Telegraph Office", David Bates, NY, Century Co., 1907, pp. 4-5)

Charles Tinker was employed as a telegraph operator in the War Department during the Civil War. He spoke of March, 1857, when Abraham Lincoln first saw the Morse key in operation by him in the Tazewell House, Pekin, Illinois. Lincoln asked how the telegraph worked. Tinker explained the battery hookup to a mechanism containing an electromagnet and spring that would react when current flowed and magnetically pull in a part that clicked. Lincoln "seemed" greatly interested in this invention. Remember that telegraphic dots and dashes over wires were at that time conveyed by the delay between the clicks. There was no buzzing or beeping. After the invention of telegraphy wires were spread all over the land in just a few years. At the time of the above discussion wires had been spread west of the Alleghany Mountains by only five to six years.

[Railroads were early users of telegraphy.

"By 1850 there were more than 9000 miles of railroad track in the U.S."

From
<https://www.aar.org/wp-content/uploads/2020/07/AAR-Chronology-Americas-Freight-Railroads-Fact-Sheet.pdf>

One hundred years later, railroads still used "click" telegraphy in the early 1950's when I first heard CW at an Illinois Central Railroad dispatcher's office as a child brought there by my father who worked on the railroad. -- de AF8C, ed.]

In the above story the Civil War was not in progress. Lincoln was only an Illinois politician. But during the Civil War Lincoln spent hundreds of hours in the War Department telegraph office. It was written that Lincoln composed his draft of the Emancipation Proclamation sitting at a desk in the War Department awaiting coded telegraphic dispatches from his generals during the Civil War. Yes, messages were encrypted during transit from the field to the War Department and vice versa, so that military information could be passed without a possibility of the information being leaked to the enemy.

CONTEST UNIVERSITY 2024

These are some of the topics at CTU at Dayton 2024.

<https://www.contestuniversity.com/files/>

K5ZD – [It's our Radiosport Game – Let's Play Fair](#)

N6TV – [Optimizing the Use of Waterfall Displays for Contesting](#)

W3LPL – [HF Propagation Tips to Improve your Competitiveness in Contests](#)

W0YK – [Contesting Fun on That "Other Mode"](#)

W3LPL – [Station Improvements to Improve your Competitiveness in Contests](#)

W0YK – [Contesting Fun on That "Really Other Mode" FT8/FT4](#)

N6TV – [Using Automation in Your Contest Station – Techniques and Recommendations](#)

K8ZT – [Busting Contesting Myths to Get Started in RadioSport](#)

NC0B – [Are you Considering a New Radio? Is My TX Clean?](#)



THE DX SCENE...

(Courtesy of the NG3K website)

Call, Start Date End Date, DXCC Entity

FT4GL,2024 May24,2024 Jun19,Glorioso Is
V47JA,2024 May28,2024 Jun13,St Kitts & Nevis
VP6DF,2024 May30,2024 Jun10,Pitcairn
SV9,2024 May30,2024 Jun20,Crete
OX3LX,2024 Jun01,2024 Jun15,Greenland
C91AHV,2024 Jun01,2024 Jun15,Mozambique
HQ9EB,2024 Jun05,2024 Jun11,Honduras
FS,2024 Jun05,2024 Jun19,St Martin
KH0N,2024 Jun06,2024 Jun12,Mariana Is
D4,2024 Jun06,2024 Jun22,Cape Verde Is
5U5K,2024 Jun08,2024 Jun20,Niger
VP2V,2024 Jun09,2024 Jun12,Br Virgin Is
VK9LA,2024 Jun14,2024 Jun24,Lord Howe Is
8Q7JF,2024 Jun16,2024 Jun29,Maldives
5H3DX,2024 Jun18,2024 Jun30,Tanzania
JD,2024 Jun20,2024 Jul20,Minami Torishima
VP5,2024 Jun23,2024 Jul05,Turks & Caicos
FW7JV,2024 Jun24,2024 Jun30,Wallis & Futuna
K8K,2024 Jun26,2024 Jul09,American Samoa
8Q7EC,2024 Jul01,2024 Jul12,Maldives
FP,2024 Jul02,2024 Jul15,St Pierre & Miquelon
TO7PX,2024 Jul04,2024 Jul18,Reunion
VK2,2024 Jul20,2024 Aug01,Lord Howe Is
E51,2024 Jul21,2024 Aug05,South Cook Is
MM0UKI,2024 Aug01,2024 Aug04,Scotland
N5J,2024 Aug01,2024 Aug13,Palmyra Jarvis Is
A25UX,2024 Aug03,2024 Aug09,Botswana
J6,2024 Aug10,2024 Aug17,St Lucia
TO8FP,2024 Aug10,2024 Aug22,St Pierre & Miquelon
4W,2024 Aug17,2024 Aug30,Timor Leste
ZD9GJ,2024 Aug23,2024 Sep30,Tristan da Cunha
CY9C,2024 Aug26,2024 Sep05,St Paul Is
KH8T,2024 Sep02,2024 Sep16,American Samoa
Z22AO,2024 Sep03,2024 Sep13,Zimbabwe
3A,2024 Sep05,2024 Sep09,Monaco
VP6WR,2024 Sep05,2024 Sep15,Pitcairn
J88PI,2024 Sep12,2024 Sep21,St Vincent & Grenadines
OX0J,2024 Sep13,2024 Sep22,Greenland
9J2AO,2024 Sep14,2024 Sep23,Zambia
FO,2024 Sep17,2024 Sep21,French Polynesia
A25AO,2024 Sep24,2024 Oct04,Botswana
5W0TE,2024 Oct03,2024 Oct10,Samoa
V5,2024 Oct05,2024 Oct14,Namibia
JW5X,2024 Oct09,2024 Oct14,Svalbard
YJ0VV,2024 Oct16,2024 Oct30,Vanuatu
6Y,2024 Oct23,2024 Nov06,Jamaica
D44OA,2024 Oct24,2024 Nov05,Cape Verde
XT2MD,2024 Oct31,2024 Nov11,Burkina Faso
3D2Z,2024 Nov15,2024 Dec04,Rotuma
TO9W,2024 Nov30,2024 Dec13,St Martin
TO0J,2024 Dec20,2024 Dec31,French Guiana

2023 ELECTED CLUB OFFICERS

President
Bill Squires **N8WS**
(216) 215-0371
Vice President
Glenn Williams **AF8C**
(440) 934-5566
Secretary
Open
Treasurer
Ann Wadsworth **KA8ZEP**
Fifth Board Member
Stephen Kinford **N8WB**
(216) 702-8384

COMMITTEES

FIELD EVENTS COMMITTEE - OPEN
Safety Officer
OPEN
License Trustee
N8WB
ARRL VE'S
AF8C, N8WB, W8MET, KC8FOS
ARTICLES SUBMITTED
--
NET MANAGER
Needed
CONTESTS, SATELLITES
N8WS and N8WB
PROPERTY CUSTODIAN
N8WS
8TH AREA BUREAU LETTER MGR.
AF8C (8V)
PROGRAMS
VOLUNTEERS
EDITOR, WEBMASTER
AF8C

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**WEST PARK RADIOPS ARC meets
Once a month
Time and Location 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<at>arrrl.net>

W8VM

