

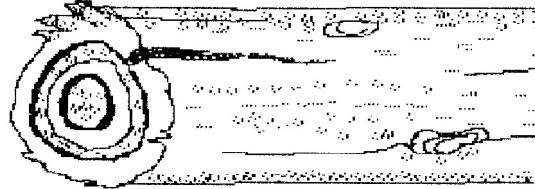


LOG



FOUNDED 1947

Web:
<http://www.westparkradiops.org>
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December 2023 – January 2023
VOL. LIX No. 1

CLUB'S W8VM SKCC #12111

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)

Dec 2	ARRL 160-Meter Contest	
Dec 9	ARRL 10-Meter Contest	LOOK FOR 6M OPENINGS IN
Dec 15	K1USN Slow Speed Test	THE FALL AND WINTER
Dec 22	NCCC FT4 Sprint	
Jan 6	ARRL RTTY Roundup	
Jan 13	North American QSO Party, CW	
Jan 20	ARRL January VHF Contest	
Jan 27	CQ 160-Meter Contest, CW	



WEST PARK RADIOPS MEETINGS & PROGRAMS FOR 2023*

Dec	13	Christmas Lunch*	* Subject to Change,
		Golden Corral, Elyria	Including order of events,
		NOON	locations and times.

SOLAR NUMBERS FROM WWV DIRECT...

<https://www.swpc.noaa.gov/products/geophysical-alert-wwv-text>

The above is data that is really up to date instead of via a third party.

OLD TIMERS IN WEST PARK RADIOPS

View the AWARDS page at <https://www.westparkradiops.org>

The AWARDS page data table was created by Don Pearson, W8IDM.

EXCELLENT REAL TIME PROPAGATION INTERNET PAGES

<https://www.swpc.noaa.gov/products/geophysical-alert-wwv-text>

<https://prop.kc2g.com>

https://www.sws.bom.gov.au/HF_Systems/6/5

LEGAL EAGLES and ARTIFICIAL INTELLIGENCE

In UNITED STATES DISTRICT COURT

FOR THE DISTRICT OF COLUMBIA

STEPHEN THALER,

Plaintiff,

v.

SHIRA PERLMUTTER, Register of

Copyrights and Director of the United States

Copyright Office, et al.

Defendants.

Civil Action No. 22-1564 (BAH)

Judge Beryl A. Howel

Federal Judge ruling:

Copyright Office acted properly in denying copyright registration for a work created absent any human involvement.

PIONEERS IN RADIO TECHNOLOGY DEVELOPMENT

https://tech.ebu.ch/docs/techreview/trev_263-pioneers.pdf

Michael Faraday (1791-1867) Developed Electromagnetic Field theory

James Clerk Maxwell (1831-1879) Translated Faraday's ideas into mathematical notation

Heinrich Hertz (1857-1894) Experimentally demonstrated reality of electromagnetic waves

Sir Oliver Lodge (1851-1940) Demonstrated the existence of electromagnetic waves

Aleksandr Strepanovich Popiv (1859-1906) Built the first wireless telegraphy receiver

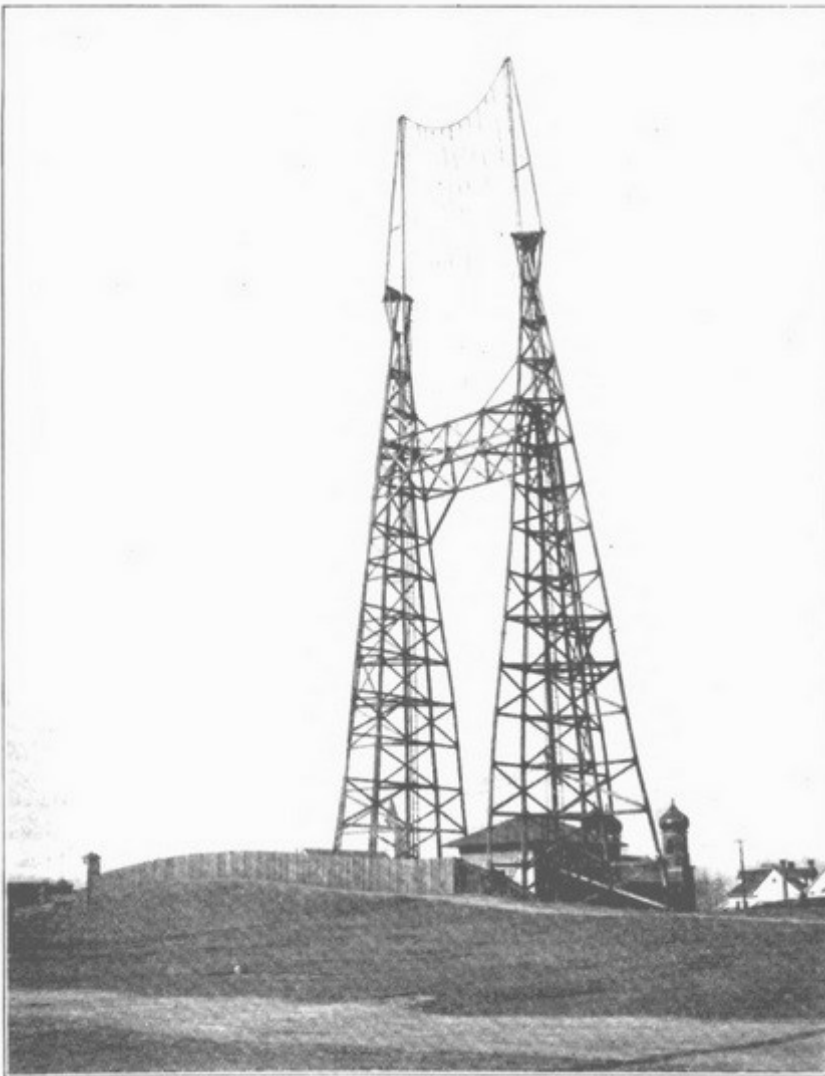
Guglielmo Marconi (1874-1937) 1899 the first international radio transmission (England to France)

FORGOTTEN HERO OF RADIO DEVELOPMENT

https://en.wikipedia.org/wiki/Jozef_Murga%C5%A1

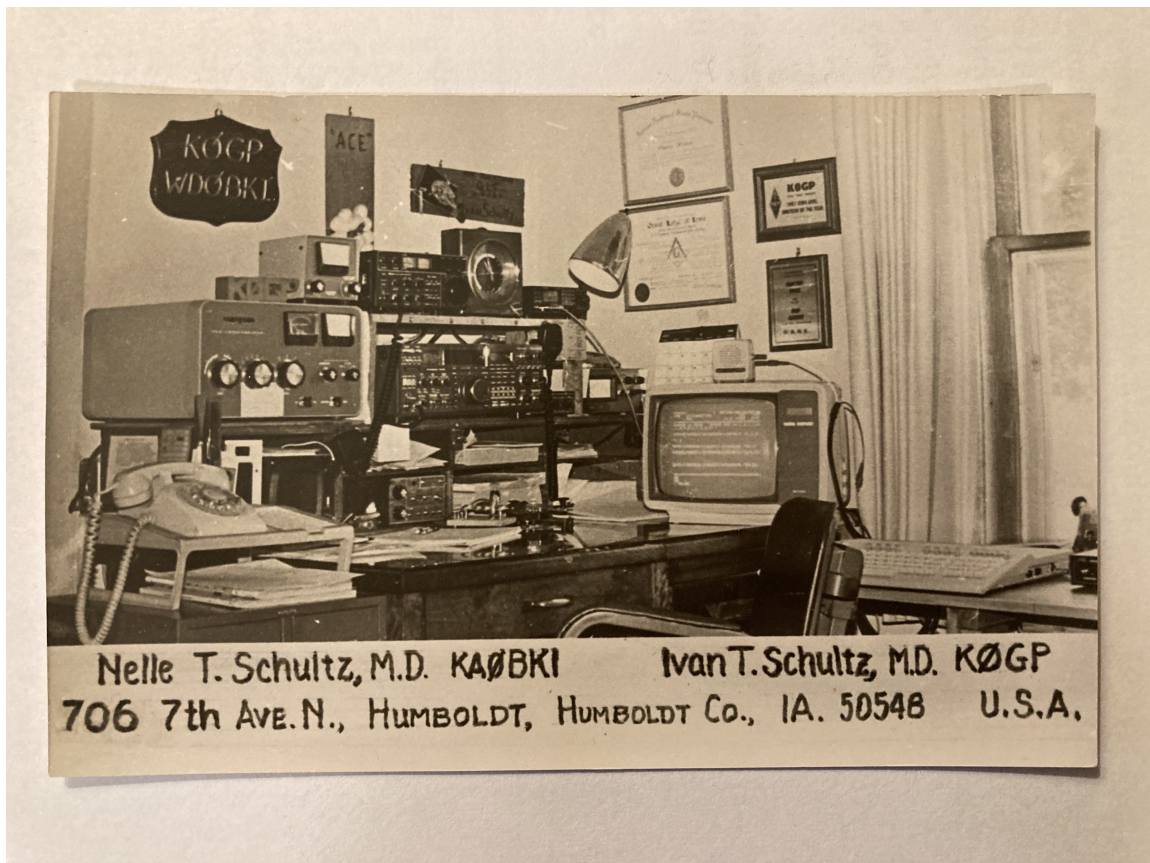
Joseph Murgas (17 February 1864 – 11 May 1929) was a Slovak inventor, architect, botanist, painter and Roman Catholic priest. He emigrated to the U.S. in 1896 and soon studied electrotechnology. In 1904, he received his first two US patents, number 759825 and 759826: the *Apparatus for wireless telegraphy* and *The way of transmitted messages by wireless telegraphy*. Fifteen additional patents followed between 1907 and 1916. Based on the first two patents, he created the Universal Aether Telegraph Co., which organized a public test of Murgaš's transmitting and receiving facilities in September 1905. He developed a wireless telegraphy system specifically designed for mining stations, U.S. Patent 860051, and a Spinning reel for fishing rod, U.S. Patent 1,024,739, 860051.

The Murgas antenna farm



HAM SHACKS OF YEARS PAST...

This amateur went on to build an enviable antenna farm in WI, grid EN44hr.



**AMATEUR RADIO –
A VALUABLE RESOURCE IN EMERGENCIES...**

THE OLD WAY



**AMATEUR RADIO –
ALWAYS ADVANCING TECHNOLOGY...**

THE NEW WAY





THE DX SCENE...

(Courtesy of the NG3K website)

Call, Start Date,, End Date, DXCC Entity

HI8,2023 Nov30,2023 Dec08,Dominican Republic
 3W9C,2023 Nov30,2023 Dec09,Vietnam
 6Y,2023 Nov30,2023 Dec11,Jamaica
 VP2VMM,2023 Dec04,2023 Dec12,British Virgin Is
 V6EU,2023 Dec04,2023 Dec16,Micronesia
 VU7A,2023 Dec05,2023 Dec10,Lakshadweep
 Z68BG,2023 Dec05,2023 Dec19,Kosovo
 T32TT,2023 Dec06,2023 Dec28,East Kiribati
 PZ5NH,2023 Dec07,2023 Dec14,Surinam
 8P9BH,2023 Dec08,2023 Dec18,Barbados
 XT2AW,2023 Dec08,2023 Dec19,Burkina Faso
 V47JA,2023 Dec09,2023 Dec18,St Kitts & Nevis
 JD1YCE,2023 Dec09,2023 Dec19,Ogasawara
 D44MCS,2023 Dec11,2023 Dec22,Cape Verde Is
 VU4N,2023 Dec16,2023 Dec26,Andaman & Nicobar
 J8TT,2023 Dec26,2024 Jan05,St Vincent
 3B9AT,2023 Dec27,2024 Jan06,Rodrigues Is
 TO2FY,2023 Dec29,2024 Jan16,French Guiana
 JW,2024 Jan01,2024 Jan05,Svalbard
 HR9,2024 Jan03,2024 Jan10,Honduras
 8P9CB,2024 Jan11,2024 Jan24,Barbados
 V4,2024 Jan11,2024 Jan25,St Kitts & Nevis
 VP2MDX,2024 Jan11,2024 Jan30,Montserrat
 T8,2024 Jan12,2024 Jan18,Palau
 ET3AA,2024 Jan12,2024 Jan20,Ethiopia
 ZD7Z,2024 Jan16,2024 Feb04,St Helena
 J79,2024 Jan17,2024 Jan24,Dominica
 TX5S,2024 Jan18,2024 Feb01,Clipperton Is
 P4,2024 Jan19,2024 Jan31,Aruba
 7O2WX,2024 Jan25,2024 Feb12,Yemen
 4L,2024 Feb10,2024 Feb18,Georgia
 H44MS,2024 Feb10,2024 Feb28,Solomon Is
 CB0ZA,2024 Feb13,2024 Feb20,Juan Fernandez
 8R,2024 Feb14,2024 Feb24,Guyana
 3B8,2024 Feb20,2024 Feb27,Mauritius
 H40WA,2024 Feb22,2024 Mar07,Temotu
 V4,2024 Feb25,2024 Mar04,St Kitts & Nevis
 TY5C,2024 Mar01,2024 Mar31,Benin
 PJ7AA,2024 Mar02,2024 Mar30,Sint Maarten
 J3,2024 Mar04,2024 Mar16,Grenada
 5H3VJG,2024 Mar08,2024 Mar20,Tanzania
 C6A,2024 Mar16,2024 Mar21,Bahamas
 7P8EI,2024 Mar19,2024 Mar30,Lesotho
 TX5XG,2024 Mar25,2024 Apr03,Austral Is
 TO4VV,2024 Mar29,2024 Mar31,Mayotte
 TO4VV,2024 Apr05,2024 Apr07,Mayotte
 TO4VV,2024 Apr12,2024 Apr14,Mayotte
 FP,2024 Jul02,2024 Jul15,St Pierre & Miquelon
 ZD9GJ,2024 Aug23,2024 Sep30,Tristan da Cunha
 3Y0K,2025 Jan05,2025 Jan26,Bouvet Is

2023 ELECTED CLUB OFFICERS

President
 Glenn Williams **AF8C**
 (440) 934-5566
Vice President
 Karl Beckman **WA8NVW**
 (440) 234-4839
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
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 --
 NET MANAGER
W8WLI
 CONTESTS, SATELLITES
N8WS and N8WB
 PROPERTY CUSTODIAN
N8WS
 8TH AREA BUREAU LETTER MGR.
AF8C (8V)
 PROGRAMS
AF8C and VOLUNTEERS
 EDITOR, WEBMASTER
AF8C



From 1940 *RADIO NEWS* in RFCAFE.COM



IN CASE OF FT8 FAILURE ON 160m...

The 160m band is a tough one for reasons of where we are in the Solar Cycle 25. The WSJT- mode FST4 is designed for LF and low frequency HF propagation by taking advantage of longer transmit and receive cycles. To use FST4 be sure you have upgraded WSJT-X to at least version 2.6.0. Read the User Guide. Note the detail where transmit times will be very long (there are several choices). Because some equipment is not designed for long transmissions at high power, be sure to use lower power until you know what is safe. Night time operation is best. You can still check PSK Reporter for how well you are being heard, but dial up only FST4 there also. If you have not operated 160m very much, be aware of the potential for radio frequency interference. Watch your favorite Cluster to see when 160m is hot.

**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 To Be Announced**

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

