



THE SPARK

June, 2024

Home of the Cincinnati Repeater System

Cincinnati, Ohio

The general meeting of the Cincinnati FM Club is scheduled for Wednesday, June 5, 2024 at 7:30 PM at Mobilcomm at 1211 Sharon Rd., Greenhills, OH.



CFMC Treasurer's Report

May 12th, 2024

Beginning checking	\$5,166.20
Membership dues	160.00
Ending checking	\$5,326.20

Richard , KA8HXR

Treasurer



CFMC On the Air Net

May 1, 2024

9:00 PM EDT

Check-ins:

W9OBQ, Don, Net Control	WA8VBP, Al, Trustee
KD8JWN, Bob, President	K8FR, Fred, Membership
WA8FOZ, Bill, Vice-president	W8LTT, Ken, Editor
N2HTE, Mike, Secretary	W8OUU, Jim
W9SCK, Bob Trustee	N8DHW, Dave
N8WYK, Jeff	

Membership: 1 new member total 24 members

Treasurer: No Report

Comments by check-ins

The ARRL Club membership is in process

No new business reported.

Net closed 9:28 PM

Respectfully submitted,

Michael Head, N2HTE, Secretary

Please submit your dues NOW
For your 2024 CFMC membership renewal!

CINCINNATI FM CLUB

2024 Membership Renewal/Application

Please support the CFMC. Call Fred Ruzick, Membership Chair, with questions. Contact info below

NAME _____ New Member
CALL _____ LICENSE CLASS _____ Membership Renewal
ADDRESS _____ Repeater Code Request
(number and street) (city, state and zip) PHONE NUMBER _____ Amount Enclosed \$ _____
EMAIL _____

OTHER HAMS IN HOUSEHOLD (at same address)

NAME _____ CALL _____ LICENSE CLASS _____

NAME _____ CALL _____ LICENSE CLASS _____

I will follow the "CFMC Repeater Operation Practices" document dated 3/24/2009. It is available on the internet at http://cfmc.us/CFMC_Operating_Guide.pdf or by mail. By signing this form, I agree to abide by these practices and understand that adherence to these practices is a condition of continued membership in the CFMC and use of its repeaters.

SIGNATURE _____

DATE _____

Mail to: **Fred Ruzick, K8FR**
c/o Cincinnati FM Club
3257 Wheatcroft Dr
Cincinnati, OH 45239-6130
(513-741-8873 email k8fr@arrl.net)

**2024 Membership dues
are now payable**

RENEWALS: \$20 **Memberships lapse after January 1st. SPARK mailings continue through June**

NEW MEMBERS: \$10 Initiation + \$10 Dues = \$20 Total

(Please make check payable to **Cincinnati FM Club**)



The SPARK is the official newsletter of the Cincinnati FM Club and is published bi-monthly in anticipation of the bi-monthly Club Meeting at its normal meeting place: Mobilcomm, 1211 Sharon Rd, Cincinnati, OH 45240-2998. The Editor is Ken Irwin, W8LTT. Articles, suggestions and digital photos may be submitted to Ken via email at W8LTT@arrl.net, or by USPS at 358 Oliver Rd, Cincinnati, OH 45215-2615.

The deadline for the April edition is Saturday, July 20 for material submitted for publication or copied from other sources. Articles may be edited for clarity and length.

The on-the-air meeting on 146.28/146.88 MHz will be held at 9:00 PM, July 3, 2024.

The regular meeting at Mobilcomm is at 7:30 PM on Wednesday, June 5, 2024.

BE SURE TO MARK YOUR CALENDARS!

Go to <http://cfmc.us> for the latest news and the most recent edition of SPARK!

The Cincinnati FM Club

Club Station Call: WB8CRS

Monthly Meeting: First Wednesday, Even Months, 7:30 PM

Cincinnati FM Club
 1211 Sharon Rd
 Cincinnati, OH 45240-2916

The Cincinnati Repeater System

"88" System All transmitters are simulcast.

Location	GREENHILLS	MT. REPOSE	TAYLOR MILL	ELIZABETHTOWN	GREEN HILLS
Frequency	146.88	146.88	146.88	146.88	443.40
Offset	-0.6	-0.6	-0.6	-0.6	+5.0
Antenna Height	735 ft.	370 ft.	405 ft.	250 ft.	735 ft.
A.M.S.L.	1541 ft.	1243 ft.	1225 ft.	1170 ft.	1501 ft.
H.A.A.T.	825 ft.	558 ft.	496 ft.	177 ft.	725 ft.
Access Tone	PL 123.0 Hz	PL 123.0 Hz	PL 123.0 Hz	PL 123.0 Hz	DMR Color Code 1

EchoLink Node 809821

Our connection to the DMR bridge was lost and we reconfigured our DMR repeater to the Brandmeister server. Some of the talk groups use different TG numbers, so your code plug needs to be edited to get connectivity. The table below gives you the information needed for the change.

CFMC typical DMR user configuration using Brandmeister server.				
BM TG numbers: https://www.pistar.uk/dmr_bm_talkgroups.php				
TS	TG	NAME	CALL	COMMENTS
2	2	CIN-DAY	Group	CFMC, Hamilton, Middletown, Edgewood CFMC Repeater only Static ID, on all the time
2	9	LOCAL	Group	
2	3139	OHIO	Group	
1	91	World-Wide	Group	
1	93	N America	Group	
1	3169	Mid West	Group	
1	310	TAC-310	Group	
1	311	TAC-311	Group	
1	9990	Parrot	Private	Repeats your voice



CFMC General Meeting Minutes

April 13, 2024

Attendance:

K8FR, Fred Ruzick	W8LTT, Ken Irwin
WA8FOZ, Bill Klykylo	KD8GHO, Clifton Powell
W9OBQ, Don Thie	KA8HXR, Richard Turner
N2HTE, Michael Head	N8DHW, Dave Williams
W8MRG, Bob Garfield	KD8JWN, Bob Shokler
KD8JWN, Bob Shokler	No Call, Maggie Evans

Call to order by KD8JWN, 7:34 PM

Minutes of February 2024 and March 2024 Meetings approved: FR/FOZ

Treasurer's report approved: DHW/FOZ

Membership reports: 23 paid members, Benson paid to 2028

Old Business: ARRL Club membership application in progress

New Business:

WPOBQ discussed need for additional net controls

Discussion of Web Site maintenance

Discussion of possible meeting programs

NVIS operation at QCEN

Motion to adjourn: HXR/FOZ

Meeting adjourned 8:10 PM

Respectfully submitted,

Michael Head, N2HTE, Secretary

EXECUTIVE COMMITTEE — CINCINNATI FM CLUB 2022-2023

President:	Bob Shokler	KD8JWN	513-931-2292	rshokler@cinci.rr.com
Vice President:	Bill Klykylo	WA8FOZ	513-522-0593	klykylo1@cs.com
Secretary:	Mike Head	N2HTE	315-427-9132	MJH@headmgmt.com
Treasurer:	Richard Turner	KA8HXR	513-221-5707	rt_turner@hotmail.com
Director: 2020-2023	Al Gerth	WA8VBP	513-677-3837	algerth@gmail.com
Director: 2021-2024	Don Thie	W9OBQ	513-923-4013	W9OBQ@arrl.net
Director: 2022-2025	Bill Klykylo	WA8FOZ	513-522-0593	klykylo1@cs.com
Station Trustee:	Bob Conrad	W8SCK	513-300-6700	bob@heavenwire.net
Webmaster:	Richard Kuns	KC8TW	513-907-5848	rkuns@one.net
Membership:	Fred Ruzick	K8FR	513-543-4536	K8FR@arrl.net
Editor SPARK:	Ken Irwin	W8LTT	513-608-1898	sailorirwin@gmail.com

CFMC members

N8PES	Jon	Banning
WB8NUT	J. Duffy	Beischel
W8OUU	James	Benson
W8SCK	Robert C.	Conrad
KE8BHC	Leanne	DeForest
WB9CPU	David	DeForest
W8YML	John	Dumont
N8DER	Eric	Duval
KC8KKC	Barry E	Franz
WA8VBP	Allen	Gerth
WD8LKO	Ronald	Grote
N2HTE	Michael	Head
W8LTT	Kenneth J.	Irwin
KA8YRN	Dennis J.	Jones
WA8FOZ	William M.	Klykylo MD
KC8TW	Richard	Kuns
W8AUV	John	Maier
KD8GHO	Clifton	Powell
K8FR	Fred M.	Ruzick
WW8ZZ	Alan	Schauer
K8OP	Hep	Shockley
KD8JWN	Robert L	Shokler
W9OBQ	Donald R	Thie
KA8HXR	Richard	Turner
N8DHW	David	Williams