



THE

SPARK

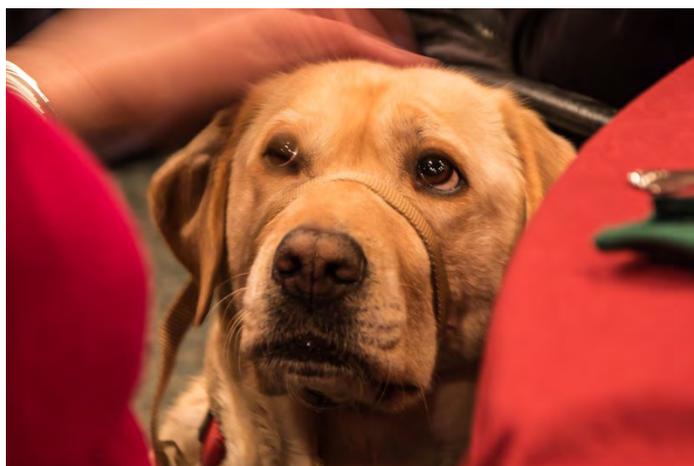
February 2019

Home of the Cincinnati Repeater System

Cincinnati, Ohio

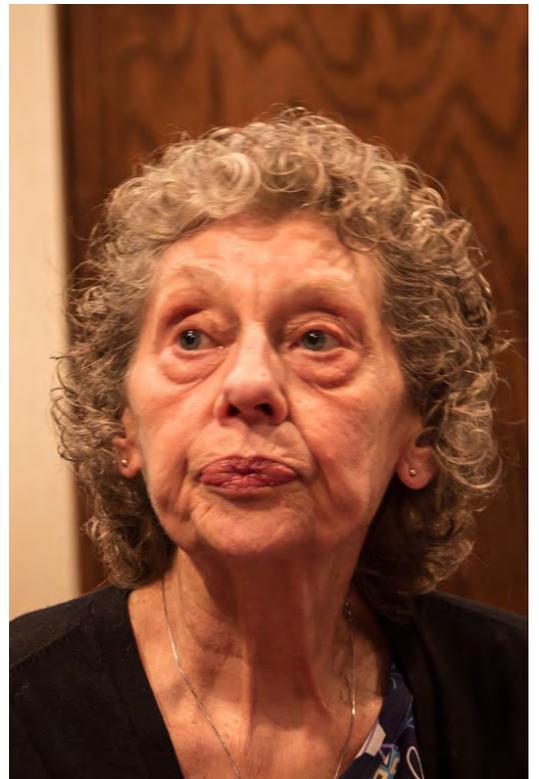
The Christmas party was great! The Merry Moores were great entertainment. The food at the Manor House was certainly first-rate. Best of all, the bringing together of so many of our members, like at the summer picnic, was enjoyable and we got to meet the significant others too.

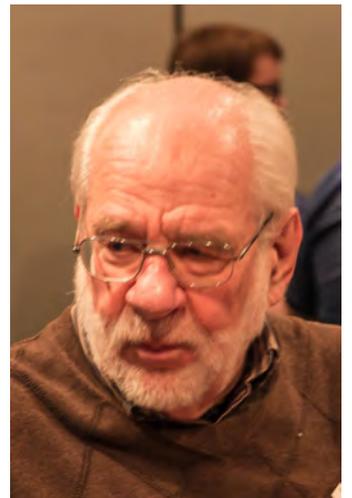
It would be great if we could have more members attend our bi-monthly meetings as it would strengthen our club.





Christmas party photos
by Dotty Feldis







A publication of . . .
 The Cincinnati FM Club
 1211 W. Sharon Rd.
 Cincinnati, OH 45240

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 next edition is Wednesday, March 20 for material submitted for publication or copied from other sources. Articles may be edited for clarity and length.

Meeting schedule: Wednesday, February 6 for the regular meeting at Mobilecomm. The on-the-air meeting on 146.28/146.88 is at 2100 hours March 6, 2019.

BE SURE TO MARK YOUR CALENDARS!

Go to <http://cfms.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

CFMC Repeater System

	"88" System				
Location	GREENHILLS	MT. REPOSE	TAYLOR MILL	TAYLOR MILL	GREEN HILLS
Frequency	146.88	146.28	146.28	147.03	443.40
Offset	-0.6	R/O	R/O	+0.6	+5.0
Antenna Height	735 ft.	255 ft.	405 ft.	405 ft.	735 ft.
A.M.S.L.	1541 ft.	1130 ft.	1225 ft.	1225 ft.	1541 ft.
H.A.A.T.	825 ft.	334 ft.	496 ft.	496 ft.	825 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
 WARN PL 100.0



Please submit your dues NOW
For your 2019 CFMC membership renewal!

CINCINNATI FM CLUB

2019 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) Amount Enclosed \$ _____ (\$0 if code request)
PHONE NUMBER _____
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
152 Michell Blvd
Harrison, OH 45130
(513-741-8873 email k8fr@arrl.net)



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**)

WB8CRS

146.28/.88 147.63/03 448.40/443.40 (DMR)

EXECUTIVE COMMITTEE — CINCINNATI FM CLUB 2018-19

President:	Bob Shokler	KD8JWN	931-2292	rshokler@cinci.rr.com
Vice-President:	Vacant			
Secretary:	Bill Klykylo	WA8FOZ	522-0593	klykylo1@cs.com
Treasurer:	Richard Turner	KA8HXR	221-5707	rt_turner@hotmail.com
Director: 2017-19:	Jim Bunning	KD8HXP	769-0140	jabunning@fuse.net
Director: 2018-20:	Kitty Hevener	W8TDA	471-8866	W8TDA@arrl.net
Director thru 6-30-19:	Bill Klykylo	WA8FOZ	522-0593	klykylo1@cs.com
Station Trustee:	Bob Conrad	W8SCK	756-9425	bob@heavenwire.net
Operations	Jim Benson	W8OUU	825-1254	W8OUU@hotmail.com
Webmaster	Richard Kuns	KC8TW	907-5848	rkuns@one.net
Membership	Fred Ruzick	K8FR	543-4536	K8FR@arrl.net
Editor SPARK:	Ken Irwin	W8LTT	608-1898	W8LTT@arrl.net

Cincinnati FM Club Treasurer's Report January 12, 2019

Beginning Checking Balance	\$10,416 .32
Expended Mobilcomm	32.10
Manor House-Holiday dinner	668.00
Merri-Moores-Holiday Party	125.00
Received Membership Dues	240.00
Holiday dinner	587.00
Ending Checking Balance	\$10,418.22

Respectfully, Richard KA8HXR CFMC Treasurer

Secretary's Report

Cincinnati FM club
Holiday party meeting
December 5, 2018

The holiday party meeting of the Cincinnati FM club is held at the Manor House at Maple Knoll Village. 28 members and guests were in attendance (a complete list has been entered as an appendix to the minutes record). A brief business meeting was called to order by President Bob Shokler, and consisted of acceptance of the October and November minutes, the treasures report, and informal discussion of repeater operation. No other business was conducted. Tom Delaney provided ARRL publication door prizes (thanks, Tom!). Entertainment was provided by the Merri Moores, who gave a very well appreciated performance.

Respectfully submitted,
Bill Klykylo, WA8FOZ, Secretary



Cincinnati FM Club
On the air net meeting
January 2, 2019

Called to order by Bill Klykylo, WA8FOZ, acting net control, at 9:05 PM.

Check-ins:
Don W9OBQ, Net Control
KD8JWN Bob
KA8HXR Richard
W8LTT Ken
W8OUU Jim
W8AUV John (EchoLink)
W3TFI Bob
NG8P Howie

Discussion topics included current repeater operations and the forthcoming FT8 contest.

The net was closed at 9:21 PM.

Respectfully submitted,
Bill Klykylo, WA8FOZ, secretary

Mounting Mobile Hardware

There are two schools of thought mounting hardware in your personal vehicle. Maybe you aren't concerned about the resale value and just chop and drill to satisfy your installation needs. This certainly allows the best installation, but for those of us who plan to trade in for a new vehicle soon may not want to disfigure the car interior. I recently bought a mobile vhf/uhf mobile transceiver and held it up in various locations in my car to see what might work best. Well, my 2010 Toyota Highlander interior didn't seem friendly to mounting it. Also, I explored how I could route the power cord to the battery. I popped the hood and alas—I couldn't even see the firewall let alone find a place to penetrate it. I checked with a car audio shop and they said they could run it for about \$40. I had to think about it. I sat in my car again, radio in hand determined to solve it. It is not a model with removable face plate. Then it dawned on me.

My plan was to fabricate a cup holder mount. There are multiple cup holders in my center console like all cars today. I had a 3" plastic cup holder for some time laying around from another project. It fit well inside the car's cup holder. I took a piece of cardboard to the car and made a template to locate where it couldn't interfere with the shift lever or cover my other drink holders or console mounted switches. I cut a piece of 3/8" plywood and mounted the cup holder with small screws to it. I also needed to fabricate a wooden wedge to tilt it up 30 deg. so I could see the radio faceplate. It swivels in the cup holder easily. The mic lays nicely in an adjacent cup holder. Just disconnecting the antenna and unplugging the power cord the whole unit may be removed for security.

As for power, I gave up wiring it direct to the battery. I cut the power cord short and installed a cigarette plug on it. The fuse held, so I went for it. I happened to have a Y adapter. It has one male and two female connectors. Plugging the radio into that allowed me to still have a place to plug in my cell phone charger.

