



FOND DU LAC AMATEUR RADIO CLUB



— FDL 73 —

August 2023

WWW.FDLHAMS.COM

Join us on Sunday evenings for our weekly Net - 7:30 PM on 145.430 MHz - Tone 97.4 Hz
And on our 10 meter Net on Sunday's at 6:15 PM 28.450 / Chat on Thursday's at 8:00 PM 28.360

2023 Club Officers

President:	Bob Burrier N2TSQ
Vice-President:	Joe Scheibinger K9VY
Secretary	Tom Powell KC9VXR
Treasurer	Doug Schultz N9EZF
Sgt-at-Arms:	Paul Bleuel KC9NAA
Board Member	Justin Buell KB9YET
Board Member	Bill Kieckbusch KG9IO
Board member	Phil Schmahl W9MW

Committee Chairs

Contesting	Jack Heil KG9IN
Education	Jack Heil KG9IN
Scholarship	Jack Heil KG9IN
Field Day	Jack Heil KG9IN
Parades / Trailer	Justin Buell KB9YET
Net Manager	Doug Schultz N9EZF
Newsletter	Doug Schultz N9EZF
Newsletter layout	Joe Scheibinger K9VY
Public Service	Ed Beltz N9PJQ
Publicity/Program	Joe Scheibinger K9VY
Repeater	Lloyd Vandervort N9RPU
Testing	Doug Schultz N9EZF
Truck & Trailer	Ron Keller KC9YVL
Fox Hunt	Ron Keller KC9YVL
Trailer Design	Justin Buell KB9YET
WI QSO Party	Dave McCumber N9WQ
Web Site	Tim Braun W9AAV
Christmas Party	Paul Bleuel KC9NAA

Each committee has several members. If you are interested in serving on a committee, please contact the chairperson and volunteer your services.

FARC Volunteer Examiners

Managing VE - Doug Schultz N9EZF
Jack Heil KG9IN - Dick Finn KC9ZVW
Joe Scheibinger K9VY - Wally Meyer K9WKM
Paul Tvrdy N9KLLK - Tom Powell KC9VXR
Pete Leonard AA9UU - Bill Kieckbusch KG9IO
Phil Schmahl W9MW

Mailing Address

Fond du Lac Amateur Radio Club
P.O. Box 53
Fond du Lac, WI 54936-0053
E-mail: fdlhams@fdlhams.com

Newsletter Submissions:
Please email Editor Doug Schultz N9EZF
schultz74@charter.net

*FARC FDL 73 Newsletter
design and concept
by Dick Finn KC9ZVW*



The PRESIDENTS CORNER



President Bob Burrier N2TSQ

I hope you are all having a great summer. Although it has been dry and hot, there has been plenty to get involved in outdoors. I just finished my second summer volunteer stint at the W9ZL special event station at the EAA in Oshkosh. If you haven't participated in this event, it is very rewarding to see the young kids talk on the radio and get interested in the hobby. The facial expressions of the parents are very humorous as well.

I am writing this prior to our Board meeting at which we have a lot to discuss. Among the many topics are a plan for the funds the club has accumulated this year, ways to make our meetings more efficient, next steps for our membership efforts, and the slate of activities for the rest of the year. I encourage everyone to come and participate.

In my own shack, I have worked a little FT8 and even used my woodworking capabilities to help Tim (N2TIM) and Wendy build a shelving unit to hold his radio gear. It is fun when both radio and woodworking come together on a project for me.

Please keep in mind that both Race the Lake and the Labor Day Parade are both on the horizon in August and the details of these events and others will be discussed at the August club meeting.

Best 73, Bob

NEXT MEETING - Monday, August 14, 2023

Where: Moraine Park Technical College

235 N National Ave, Fond du Lac, WI

7:00 PM Room O-122



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WHAT'S INSIDE?

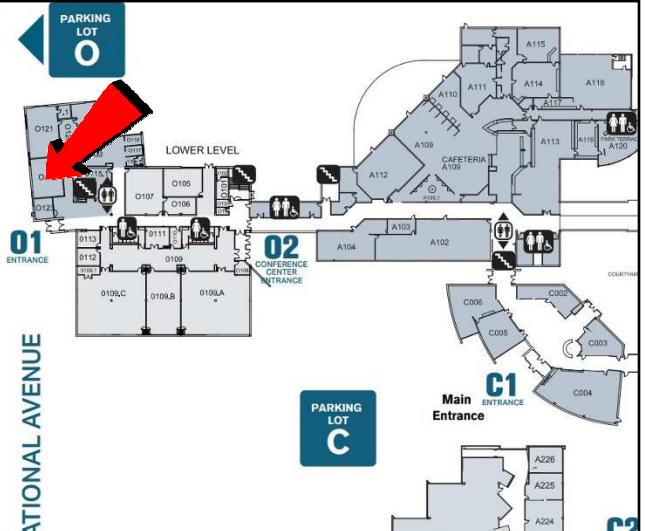
ENTERTAINMENT

RF SAFETY!

- President's Corner by Bob Burrier
- Meeting Location
- FCC Exposure Rule with Dr, Greg Lapin N9GL
- Meet Larry Mielke KC9RUE
- Website Administrator Needed
- Race the Lake
- Labor Day Parade Update
- Secretary's Report
- Treasurers Report
- Heritage Page - From the Vault
- Ham Radio Events and Club Activities
- The FARC Classified Page—New Stuff!
- A Cartoon by Member Rich Regent, K9GDF
- FARC Downloads
- Membership Roster by First Name
- Membership Application To Print Out



Fond du Lac
CAMPUS MAP



MEETING ROOM

Moraine Park Meeting Room O-122

Due to renovations at MPTC beginning on June 12, 2023 at MPTC we will be meeting in Room O-122 through our November 13, 2023 meeting. Please park in the O parking lot since the room is very close to the entrance from that parking lot. Walk in, turn left, and you are there!



Official FARC Goody Table Set Up At Meeting

Back when we were meeting before Covid, we always had a table set up where you could select from some amazing things that other Ham radio operators would bring in to share. Piles of magazines, books, and even some hardware was brought in to borrow and give away. So it's time to clean out the radio shack of the accumulated stuff you don't want any more over the year of the pandemic. If you have old ham magazines, this is a great way to help distribute knowledge of our great hobby! Take them home and when you are done reading them bring them back next month and put them on the table for the next ham! And if you have anything to sell, bring it and attach a note to it showing how much you want for the item and who you are. **Older magazines are always welcome!**

Hey FARC How are we doing ?

Publication Corrections and Distribution

The "FDL 73" newsletter is compiled and distributed by the members of the Fond du Lac Amateur Radio Club. It is distributed by E-mail free of charge to all its members. Members are encouraged to send copies freely to other Ham Radio enthusiasts, electronic hobbyists, and friends. The newsletter is the heartbeat of the club and members are encouraged to participate by lending stories, experiences, and expertise. Deadline for submission is 10 days before the next advertised meeting. For corrections and submissions please send them to backstagelive@gmail.com.



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Through
Education

New FCC Exposure Rules to Affect All US Ham Radio Operators

Operations of your Radio Shack Can Affect Your Health and Life

We are very honored to have Dr, Greg Lapin N9GL speak at our August meeting via Skype about the affects of RF exposure to the human body. The US government has implemented an exposure rule that will require ALL ham radio operators to monitor their RF output and certify that their stations comply with the rules.

So who do you contact to certify that your station is legally complying to the new rules? The ARRL spells it out here: The FCC is relying on amateurs to perform their own station evaluations. Other than a simple statement on Form 610, the FCC does not require any paperwork from amateurs; once the evaluation is complete, the amateur can begin operation.

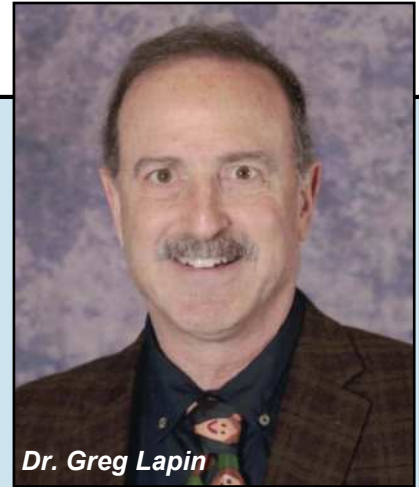
So why are we worried about RF? What can it do to the body? RF radiation has lower energy than some other types of non-ionizing radiation, like infrared and visible light, but it has higher energy than extremely low-frequency (ELF) radiation. If RF radiation is absorbed by the body in large enough amounts, it can produce heat. This can lead to burns and body tissue damage. The American Cancer Society has stated "although RF radiation is not thought to cause cancer by damaging the DNA in cells the way ionizing radiation does, there has been concern that in some circumstances, some forms of non-ionizing radiation might still have other effects on cells that might somehow lead to cancer.

So as you can see, this is a very important issue that needs addressing. Unfortunately, there isn't much information on the topic yet, but the topic seems to be growing. Now that the FCC has stepped in with new rules and regulations we as a club need to address this topic immediately.

You might say you are not affected by this because you run 100 watts or less. And you may be right. But we all live in a sea of constant radio waves from LF to microwave. The effect of RF accumulation is being intensely studied.

In other countries, they are taking RF exposure very seriously. For example, France and other countries have banned WIFI in some schools! Wi-Fi and cell phone data is transmitted by pulsed microwave radiation. This creates a continuous electromagnetic field (EMF) exposure in which we are all engulfed.

See you at the August meeting at Moraine Park Technical College.



Dr. Greg Lapin

PROFESSIONAL POSITIONS

Independent Consultant 1995-present
Northwestern University, Evanston, IL 1987-1995
Assistant Research Professor of Neurology and Biomedical Engineering
Director of Brain Imaging Research Laboratory, Evanston Hospital Division of Neurology
Associate Professional Staff, Evanston Hospital
Children's Memorial Hospital, Division of Cardiology, Chicago IL 1980-1987
Principal Research Engineer
Evanston Hospital, Division of Neurology, Evanston, IL 1977-1980
Research Engineer

MEMBERSHIPS AND ACTIVITIES

American Radio Relay League (ARRL)
Chairman, ARRL RF Safety Committee
Member, FCC Technological Advisory Council
National Fire Protection Association (NFPA)
Member, NFPA Committee on Public Emergency Reporting Systems
Life Senior Member, Institute of Electrical and Electronics Engineers (IEEE)
Member, IEEE EMBS Committee on Man and Radiation (COMAR)
Member, IEEE International Committee on Electromagnetic Safety (ICES)
Registered Professional Engineer, State of Illinois
FCC General Radiotelephone Operator License
FCC Amateur Radio License, N9GL, Extra Class.



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Larry Mielke

KC9RUE

By Doug Schultz N9EZF



Each month we get to meet one of our members in a more formal way here in our monthly newsletter. This month we feature FARC member Larry Mielke KC9RUE.

Larry Mielke KC9RUE received his Technician License in 2010 at the Jefferson Swapfest and has been active with repeaters ever since. He replaced a 220 MHz repeater at the WFON tower site. He has a two meter repeater at his house on 147.18 MHz. He also has a 70cm. repeater at the WFON tower site as well. They are all under the KC9RUE callsign. The 2 meter and 70 cm repeaters are all Yaesu Fusion capable but he doesn't have them hooked to the internet.

Larry has a Yaesu FTM-100DR base station dual-bander as well as a Yaesu FT-1DR and Yaesu FT-2DR HT's at home which gives him both Fusion and analog capabilities on both 2 meter and 70Cm bands. He has a 7element 220 Mhz yagi at home and 4 element 2 meter yagi at his house in Fond du Lac. He has TYT-9000 mobile rig that uses here and in Madison. For 10 meters Larry uses a Ranger RCI-2980 with an Antron A-99 vertical. He also a discone antenna his towers in Fond du Lac.

Larry also has a 6meter FM transceiver but doesn't have an antenna up for that band. Larry has a Yaesu FT-2900 2 meter transceiver in his house in Madison and has 10 element 2 meter yagi as well as 7 element 1.25 Cm. yagi at his Madison location. The Madison house is located on a hill so he gets out very well on 2 meters with a 75 watt transceiver.

He has noticed a lot of changes have occurred in the hobby since he was licensed in 2010 with the digital modes. With D-star, Yaesu Fusion and DMR allowing a Technician capability to talk to the world through repeaters as well as hotspots.

Larry has also been involved with the National Weather Service as Cooperative Weather Observer at his house In Fond du Lac. They provided a special rain gauge and thermometer so he can report to the NWS Sullivan twice a day. Larry just recently received a 25 year award from the NWS for his service as a Cooperative Weather Observer.

We thank Larry for his service to the ham Radio community and for being an active member of the Fond du lac Amateur Radio Club.

Doug Schultz



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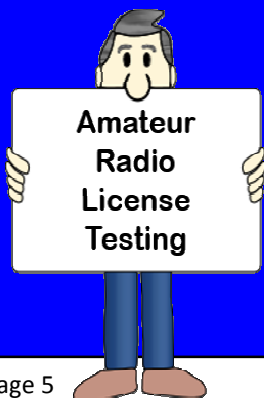
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Larry
Mielke
KC9RUE



Next 2023 Exam Date is October 21st



The Fond du Lac Amateur Radio Club Volunteer Examiners have scheduled another testing date, October 21st, for 2023. Everyone taking amateur exams are required to get an FRN from the FCC website to put on their FCC application as well as provide a photo ID. I have a suggestion for people taking the Technician exam to also study for the General exam since if you pass the Tech. exam on the first try you can take the General exam for free. Cost of the exam is \$15. Preregistering is encouraged, but walk-ins are allowed at the exams. To pre-register for any of the exam sessions call Doug Schultz at 920-922-3088 or via email at: schultz74@charter.net.



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Website Administrator Needed

Our club website has been under the care of Tim Braun W9AAV for many years. We have one of the finest examples of a professional Ham Radio website out there in Internet land and it's all thanks to Tim who created the site.

Tim has stepped down from his position a few months ago and agreed to stay on until we find another club website administrator. All the pages are set up and minor changes and additions have to be made from time to time.

Tim will be at our August meeting to talk about the site and we are looking for someone in our club that can maintain the website and become our new administrator.

If this looks like a good fit for you, please come to the August meeting and volunteer.



Fond du Lac County ARES Needs Help for Race the Lake

Fond du Lac County ARES will need help from club members on August 20, 2023 for the 90 mile bike race around Lake Winnebago. You will need a minimum of HT with a higher gain antenna to help out.

We will be using the 147.090 MHz repeater and the 146.76 MHz FCARC repeater to maintain communications during the race. The race begins at 5:45 AM at Lakeside Park. The Fond du Lac hams will be needed to monitor locations after the racers leave Calumet County on the east side the lake into the city of Fond du Lac at the end of the race.

Please contact Doug Schultz by email to schultz74@charter.net or call Doug at 920-922-3088 if you can help!



Thank You for Being a FARC member

Dues are \$15 for individuals, \$7.50 for students and family memberships are \$20. You can pay Doug Schultz at any meeting. Sign up a new or expired member that has been away for more than a year and you will get your dues FREE of charge with the "23 in 23" incentive program. Send your dues or application (attached in newsletter) to:



Doug Schultz N9EZF
Fond du Lac Amateur Radio Club,
P.O. Box 53,
Fond du Lac, WI 54936



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The FARC Will Step Up One Again to Provide Community Service for the Fond du Lac Labor Day parade! The letter from the parade committee is posted below. Justin Buell will once again be the event organizer and we will discuss this at the next meeting in August. Come to the meeting and sign up!

Justin:

Labor Day is approaching soon. I am asking the Amature Radio Operators Club to help the Fond du Lac County Labor Council with the Labor Day Parade. The Parade will be on Labor Day, Monday September 4th. The parade will begin at 11 am. The line up will start at approximately 9 am.

We will donate \$500.00 to your organization as in the past. We appreciate your past help and hope you will be able to assist in making this years parade a success.

Steve Kirchhoff
Fond du Lac County Labor Council





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Treasurer's Report

Month of June 2023



	Previous Month	Income & Expenses	Current Total	Cash	Savings Account	Checking Account	CD	Other
FDL RADIO CLUB								
Truck Fund	0.00	0.00	0.00			0.00		
Emergency Svc Fund	2,060.60	1.18	2,061.78			1,592.28	469.48	
General Use Fund	6,453.51	-731.72	5,328.99			4,126.52	1,202.47	
Savings Account	25.00	0.00	25.00		25.00			
Petty Cash Fund	19.12	0.00	19.12	19.12				
TOTALS	8,558.23		7,434.89					
FDL REPEATER ASSN.								
Repeater Fund	154.72	0.39	155.11			0.00	155.11	
TOTALS	154.72		155.11					
			TOTALS	19.12	25.00	5,718.80	1,827.06	
Income								
Dues								20.00
Raffle								15.00
CD Interest								4.54
								TOTAL 39.54
Expenses								
Port a potty rent	Dean Enterpr.							166.17
Field Day Food	Dennis Paulin							167.73
Field Day Fuel	Peter Fox							32.81
UPS Store	Dennis Paulin							403.00
								TOTAL 769.71



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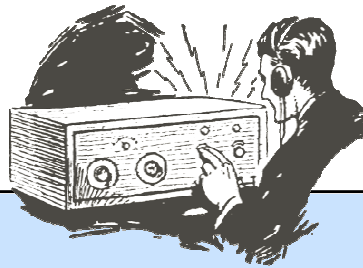
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Meeting Minutes



70 years



Tom Powell KC9VXR

Fond du Lac Amateur Radio Club Minutes of July 10 2023 Meeting

The meeting was called to order at 7:00pm by President Bob Burrier N2TSQ. Members and guests introduced themselves. John Portune, W6NBC gave a presentation on coaxial dipole antennas and uniquely tuned T-hunt antennas via Skype.

Minutes and Reports

Motion was made by Dave McCumber N9WQ to approve the minutes of the last meeting. The motion was seconded by Lloyd Vandervort N9RPU and passed by unanimous voice vote. The Treasurer's report was given by Doug Schultz N9EZF. Motion was made by Jack Heil KG9IN and seconded by Cully Kowal KSOD to approve the report and payment of bills. The motion passed by unanimous voice vote.

Old Business

President Burrier reviewed the activities and events of the year to date as very successful for the Club. He discussed goals for the Club in the remainder of 2023: membership, document clean-up, website, and participation in events. Members who wish to borrow the go-box or other Club equipment should contact Lloyd. It was noted that there has been no response to post cards sent out to County Hams who are not members of the Club. Bob will contact Phil Schmahl W9MW regarding the Youth Program. Dennis Paulin KB9OFM was recognized for his successful efforts in selling the equipment donated by the family of silent key Louis Simon. A motion made by Cully and seconded by Wendy Kudrowicz to have the Club re-imburse Dennis for his expenses in the project was tabled until next meeting for Dennis to itemize his expenses. Jack reviewed the recent Field Day and commented on the successes for the Club. He suggested a Club picnic similar to one a few years ago at his home. He is willing to host one again and will work with Dennis to develop plans.

Announcements

License testing will be held on Oct. 21 in room O102 of MPTC. Ron Keller KC9YVL is the new Fox Hunt Chairman. Certificates were presented to Ron and Lloyd for the last Hunt. Tim Braun W9AAV will be present at the next meeting to discuss work necessary for the next website manager. Dave McCumber is the new QSO Party chairman.

New Business

Race the Lake will be held on Sunday, August 20. Volunteers are needed for this event and Doug Schultz will be coordinating our participation. We will again do line-up for the Labor Day Parade and Justin Buell KB9YET will be coordinating that. Many ideas for the Club will be discussed at a board meeting to be announced. Motion was made by Doug and seconded by Cully to adjourn. The motion was defeated by unanimous voice vote but the meeting was adjourned.

Respectfully submitted by Tom Powell KC9VXR, Secretary



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heritage

from the VAULT

Our Very First Newsletter!

January, 1953

70
years

LOCAL Q R M
FOND DU LAC HIKER & KEY CLUB

Club Officers are:

Name	Phone	Call No.
Pres. John Raynoha	9371-R3	W9ROU
V. Pres Fred Stole	9371-Y2	W9KFW
Secy. William J. Clintworth	8396-R	W9DIO
Treas. Earl Jenkins	4735	W9LUQ

SCHEDULE OF MEETINGS:

Date	Name	Subject
Feb. 2	Mr. Frank Conover	Power Supply
Feb. 18	Mr. John Raynoha	Receivers
Mar. 2	Mr. William Clintworth	Transmitters
Mar. 16	Mr. Fred Stole	Antennas
Apr. 6	Mr. L. G. Zabrowski (Brushy)	Interference (W9MPO)

Code practice every Tuesday night at 6:30 P.M.

GOSSIP

David Franzen (W9CWC) likes to flirt with the YL's
Chicago bound are: Cliff Sword, Ted Willett, Mrs. Potter, Ronald
Doyle, and Terry Sterman (LAKER).
Please excuse the misspelling and mistakes for we are LIDS. Hi! Hi!

Anyone that wants to see something in this paper call 8389R or
2397R.

Harris Radio Corporation has for sale Fall 1953 call Books for
\$1.50, Winter 1952 Call Books for \$1.00.

EXTRA: Bert Cohen graduates from bootlegging to W9DIX.

Thanks to Earl Jenkins the Club got a boost on KFTZ, Monday.

Ralph Potter (W9VHP) finally contacted the West Coast

Willie Shwark (W9IHG) is trying to get on 80 meters.

Terry Sterman is busy building his Viking II transmitter to go
with his match box and HR06C.

88

Have to QRT because QRM
and QRN are worsen.

Editor: Terry Sterman
Asst. Bert Cohen (W9DIX)
Artist: Ted Willett
Typist: Bill Kalkmeyer



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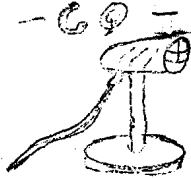
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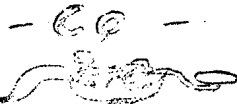
from the VAULT

Our Second Newsletter! February 1953

70 years



LOCAL Q R M
FOND DU LAC MIKE AND KEY CLUB



February 16, 1953

Business Meetings: 1st and 3rd Tuesdays at 7:00 P.M. in the Vocational School Annex. Code Practice: Every Tuesday 6:30 P.M. Theory Classes after code classes on 1st and 4th Tuesdays.

Schedule for March 13th and 14th is the Annual Hobby Show at Senior High School. Fred Stole W9UFW our Activity Manager has got the Club a booth. Please cooperate in bringing things of interest to display. A five dollar fee will be paid but will be returned from proceeds.

Cards were sent to the paid members in hope that it will bring a better turnout.

Newcomers: Arnold G. Lorenz attended the code class last Tuesday and plans to join the club this week.

Last Tuesday marked the first theory class in which Fred Stole went to the blackboard to show something about 2 meters.

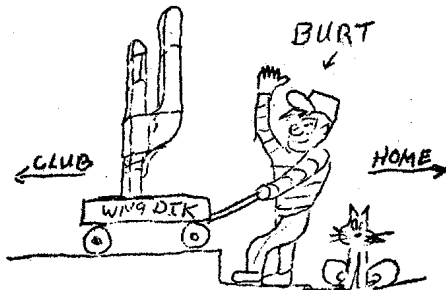
Treasurers Report: Earl Jenkins reports \$29.50 with 27 paid members

Our Secretary Will J. Klintworth has made arrangements for the club to visit the microwave relay tower at St. Peter's. All interested should sign up.

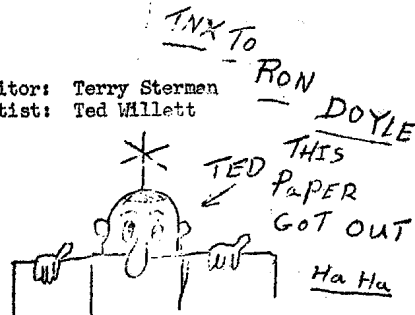
Help make this your paper. If you have any news or humorous items please call Terry Sterman W9DIA Phone 8382R

GOSSIP

Our sympathy this week is with Cliff Sword.
Ted Willett is busy constructing his crystal set for two meters.
The bunch going to Chicago last Friday got fouled up with Lincoln's Birthday.
Bert Cohen got in the Roosevelt news (School radio genius receives his Ham license) that's what it said.
John Raynoka W9RCU reports he has a beam on his silo. He talked to a HB9KU in Switzerland who said W9LUM in Madison wanted to talk to him, etc. For complete details see John.
Thanks to Walter Ash (excuse the expression) Terry Sterman heard that he was a licensed amateur.
The bug may bite Tommy Willett, we hope.



SS
Editor: Terry Sterman
Artist: Ted Willett





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ARES/RACES

With Stan Piekarczyk K9STN

Auxcom Class



Wisconsin Emergency Management in conjunction with FEMA's Cyber security and Infrastructure Security Agency (CISA) are sponsoring an AuxComm - Auxiliary Communications Workshop on October 21 and 22 from 0800-1800. The workshop will be held at:

Winnebago County Sheriff's Office
4311 Jackson Street
Oshkosh, WI

This workshop is designed for newly assigned auxiliary emergency communicators (AuxComm) or groups who provide backup radio communications support for public safety agencies. Typically this would be amateur radio and Radio Emergency Associated Communications Teams (REACT) communicators. It is designed for auxiliary emergency communicators who work with public safety and emergency response professionals and their agencies.

Volunteer emergency communications operators/groups in the amateur radio service have been providing back-up communications to public safety for nearly 100 years. They are used by event planners, public safety officials and emergency managers at all levels of government. Often, amateur radio services have been used reliably when other forms of communications have failed or have been disrupted. Today nearly all the States/territories have incorporated some level of participation by amateur radio auxiliary communication operators into their SCIPs.

The course focuses on auxiliary communications interoperability, emergency operation center etiquette, on-the-air etiquette, FCC rules and regulations, auxiliary communications training and planning, certification and accreditation and emergency communications deployment. It is intended to supplement and standardize an operator's basic knowledge of emergency amateur radio communications in a public safety context.

Prerequisites & Other Information:

Prerequisites: IS-100, IS-200, IS-700, and IS-800

To sign up for the workshop, register on the Wisconsin Emergency Management website <https://www.trainingwisconsin.org/index.aspx>. If you have completed the pre-requisite courses, please upload those to the site.

If you have any questions, please contact the Wisconsin ARES/RACES East Central District Emergency Coordinator Stan Piekarczyk K9STN at K9STN@fastmail.com.



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— FDL 73 —



August 2023

WWW.FDLHAMS.COM

Join us on Sunday evenings for our weekly Net - 7:30 PM on 145.430 MHz - Tone 97.4 Hz
And on our 10 meter Net on Sunday's at 6:15 PM 28.450 / Chat on Thursday's at 8:00 PM 28.360

FARC RECORDED MEETINGS by Lloyd Vandervort N9PRU

[CLICK HERE](#)

FARC - W3AO Field Day Presentation

[CLICK HERE](#)

FARC - Bob Heil Ham Radio Presentation

[CLICK HERE](#)

FARC - WWV Presentation

[CLICK HERE](#)

FARC - Pacific Antenna Talks Kit Building

[CLICK HERE](#)

FARC - Scanner Master Presentation

[CLICK HERE](#)

FARC - WBAY Field Trip TV (11/17/15)

[CLICK HERE](#)

FARC - WBAY transmitter tour

[CLICK HERE](#)

FARC - NooElec

[CLICK HERE](#)

FARC - Elecraft Radio

[CLICK HERE](#)

FARC - Ed Tobias & Morse Code

[CLICK HERE](#)

FARC - Salvation Army Emergency Communications

[CLICK HERE](#)

FARC - KFIZ, Morning Show with Bob Hoffmaster

[CLICK HERE](#)

FARC - HAARP interview from Alaska

[CLICK HERE](#)

FARC - The "DZ Kit" Ham Radio Kits (02/12/2018)

[CLICK HERE](#)

FARC - Christmas Island DXpedition with Bill Kendall (04/09/18)

[CLICK HERE](#)

FARC - Restoring Old Antique and Classic Radios (5/17/2019)

[CLICK HERE](#)

FARC - SDR Radio with Steve Brightman (01/10/2022)

[CLICK HERE](#)

FARC - Paul Ewing and his Incredible DXpeditions Around the World

[CLICK HERE](#)

FARC - Fond du lac Amateur Radio Club presents Dave Sumner IRAU

[CLICK HERE](#)

FARC - Solar Cycles with Carl Luetzelschwab K9LA (03/14/22)

[CLICK HERE](#)

FARC - The Collection & Legend of George E. Ulm W9EVT (04/11/22)

[CLICK HERE](#)

FARC - Field Day 2022 radio interview on KFIZ (6/20/22)

[CLICK HERE](#)

FARC - Radio Deluxe Software with Dr. Carper (7/11/22)

[CLICK HERE](#)

FARC - Hiding the Antenna in the Attic with John Portune (8/15/22)

[CLICK HERE](#)

FARC - Loop Antennas with John Portune (11/14/22) Nov. Meeting

[CLICK HERE](#)

FARC - ARES / RACES with Stan Piekarczyk K9STN (2/13/23)

[CLICK HERE](#)

FARC - Going Aboard the U.S.S. Wisconsin (5/10 23)



Circus City Swapfest

Sponsored By:
YELLOW THUNDER AMATEUR RADIO CLUB, INC.

Saturday, August 26 2023 8:00 AM until Noon

Our 26th annual Swapfest will be held at the Badger Steam & Gas Engine show grounds located at E3347 Sand Rd. just three miles North West of Baraboo. and North of Hwy. 33.

Ham Radio, Computer & Electronics Extravaganza!

Vendors - Concessions - Door Prizes
Admission \$5 --- 8 Foot Tables \$10 Each

Tailgating \$10 ----- Set up 6:00 A.M.
VE Testing 10:00 AM

Door
Prize
Drawings!

Tailgate Area
and
Inside Tables



Grand Prize

Icom ID 5100

Dual Band, Dstar

Donated by Pointon Communications

For Advance Tickets, Send Check with SASE Stamped **Business Size Envelope** to
Yellow Thunder A.R.C. P.O. Box 202, Baraboo, WI 53913

Company Name: _____ Phone # _____

Contact Person: _____ Call sign _____

Address: _____ E-Mail _____

City: _____ State: _____ Zip: _____

No. of Tickets _____ X \$5.00= _____

Electricity Required? Y/N

No. of Tables: _____ X\$10.00= _____

Tailgate: _____ X \$10.00= _____

Total Amount Enclosed= _____

For more information Contact: Tom Harrison, N9PQJ at 608-963-0762 or n9pqj@yellowthunder.org
Visit us on the internet: www.yellowthunder.org



FOND DU LAC AMATEUR RADIO CLUB

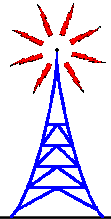
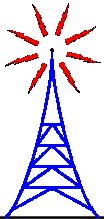


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Ham Radio Events and Club Activities

FARC Meeting at Moraine Park

Monday, August 14th, 2023



08/26/2023 - [Circus City Swapfest](#)

Location: Baraboo, WI

Type: ARRL Hamfest

Sponsor: Yellow Thunder Amateur Radio Club

Website: <http://yellowthunder.org>

09/09/2023 - [ORC Annual Regional Fall Swapfest](#)

Location: Cedarburg, WI

Type: ARRL Hamfest

Sponsor: Ozaukee Radio Club (ORC)

Website: <http://www.OzaukeeRadioClub.org>

09/22/2023 - 09/23/2023

[HRO Superfest, ARRL Wisconsin State Convention](#)

Location: Milwaukee, WI

Type: ARRL Convention

Sponsor: Ham Radio Outlet

11/04/2023 - [Wisconsin ARES/RACES Conference 2023, ARRL Wisconsin Section Convention](#)

Location: Wisconsin Rapids, WI

Type: ARRL Convention

Sponsor: WeComm Ltd

Website: <http://wi-aresraces.org/>



Don Forss WB9ICU passed away last year and his widow, Anna, has asked me to sell Don's ham equipment for her. Attached is a list of items and pictures. Can you please include this in the next newsletter and pass it along to all the club members. If any one is interested in buy any of the items, they can call or text me at 920-279-7985. Thanks! Mike N9UA

Icom 24AT 2 Meter 70-centimeter handheld w charger
\$100.00

Uniden Trunk Tracker handheld scanner IV - **\$200.00**

Icom T70A 2 Meter 70-centimeter handheld with power supply - **\$150.00**

Complete Heathkit station: - **\$600.00** includes the following:

HW-101 transceiver with power supply – HP238

Heathkit SB200 linear amp with manual.

Sure Mic 444

SWR meter HM-11

Mobile VF7401 2 meter plus VFA7401 power supply

Heathkit VHF Receiver

EICO Grid Dip Meter 710 with elements

Pictures on next page

ELMER

Rich Regent, K9GDF





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First	Last	Call Sign
Alex	Balza	KD9TPD
Allen	Caldiero	KD9YBU
Ben	Haack	KD9LVQ
Bill	Hutchinson	KD9TQA
Bill	Kieckbush	KG9IO
Blend	Bowen	KC9VXV
Bob	Wagner	
Brad	Gehrt	KA9JDE
Brad	Freund	KC9QYP
Brad	Hansen	W9BLH
Brian	Turkiewicz	KC9LFR
Buddy	Larson	KC9UVJ
Carl	uetzelschwab	K9LA
Chris	Weed	KD9VNB
Chris	Lehner	N9SBQ
Chuck	Mahnke	K9HXI
Cully	Kowal	KS0D
Dave	Witt	WD9W
Dave	Harms	KD9TZH
David	Zittlow	K9DUI
David	McCumber	N9WQ
Dawn	Krause	KD9CAW
Debra	Drees	
Dennis	Paulin	KB9OFM
Dennis	Weber	KD9WQH
Derek	Giese	KD9IAN
Dick	Finn	KC9ZVW
Don	Chapman	KC9KZQ
Donald	Bakke	KD0HCW
Donna	Blend	KC9TFN
Dot	Olig	K9FDL
Doug	Iverson	AC9XW
Doug	Murray	KC9ZVT
Doug	Schultz	N9EZF
Ed	Beltz	N9PJQ
Ed	Sipple	W9VYD
Erling	Gruel	WB9QJD
Fernando	Salazar	KC9ZVX
Frank	D'Imperio	KD9OXD
Gabriel	Meyer	K9GSM
Gabriel	Stark	N9NEZ
Gabriel	Baio	
Garrett	Leach	KD9WQJ
Gene	Peterson	KD9IAG
Grant	Hansman	AD9CC
Gregory	Schmude	KD9EHB
Isaac	Lundberg	KD9FPG
Jack	Heil	KG9IN
James	Scowronski	N9WAM
Jeff	Lane	KD9SIM
Jeff	Bechner	W9MSE
Jeffrey	Smith	KD9IMK
Jeremiah	Alderden	KC9SGL
Jim	Balthazor	K9AIX
Jim	Cole	N9WAP
Joe	Scheibinger	K9VY
Joe	Lauber	KC9MDY



FARC Membership Roster Alphabetized by FIRST NAME

These are the devoted members of one of the best Amateur Radio Clubs in the Midwest, dedicated to community service, and dedicated to preserve and protect one of the greatest hobbies in the world.

Amateur Radio operators come from all walks of life -- doctors, students, kids, politicians, truck drivers, movie stars, missionaries and even your average neighbor next door. They are of all ages, sexes, income levels and nationalities. Whether through Morse Code on an old brass telegraph key, voice communication on a hand-held radio or computerized messages transmitted via satellite, all hams use radio to reach out to the world and serve their fellow man.

Justin	Buell	KB9YET
Keith	Schwefel	K9WAF
Kevin	Teutschmann	KD9WQE
Kirk	Everson	KC9FZE
Larry	Lamont	KB9POP
Larry	Mielke	KC9RUE
Larry	McDermott	WD9BAJ
Laura	Yates	
Laurie	Winchell-Beltz	KC9YQS
Lee	Clausen	KC9ZVZ
Lloyd	Vandervort	N9RPU
Marjean	Buck	KC9LFI
Mark	Forss	WD9CYM
Mark	Soboleski	KD9WFY
Mathew	Yates	KD9CSD
Matthew	Zimmerman	KD9KTY
Michael	Meyer	KD9YBN
Michelle	Lawrence	N9RQL
Mike	Kraus	KD9UWD
Mike	Lawrence	N9UA
Nate	Kvalnick	
Neal	Buck	KC9LFN
Patrick	Knowles	K9ZPU
Paul	Bleuel	KC9NAA
Paul	Trvdy	N9KLK
Pete	Leonard	AA9UU
Peter	Fox	KB9WZD
Phil	Schmahl	W9MW
Randy	Nelson	KC9MYG
Ray	Genier	K9KHW
Raymond	Teschke	KD9QLE
Reinholt	Aschmotat	N8VDH
Richard	Jarzynka	KD9EMX
Richard	Regent	K9GDF
Robert	Burrier	N2TSQ
Ron	Keller	KC9YVL
Scott	Kreis	
Steve	Weinert	K9ZW
Steve	Smith	W9GPI
Ted	Gustavus	KD9IAH
Ted	Neuburg	W9LUQ
Ted	Willet	W9NHE
Tim	Brusky	N2TIM
Tim	Winslow	N9ICD
Timothy	Braun	W9AAV
Todd	Beay	AC9EX
Tom	Trethewey	KC9ONY
Tom	Powell	KC9VXR
Tom	Karrmann	KC9VZY
Tom	Murray	N0HOR
Tom	Pachner	W9TJP
Tom	Sturtevant	
Tony	Pass	KC9QYR
Travis	Brockman	KD9WQB
Walter	Meyer	K9WKM
Walter	Drees	KD9JAD
Wendy	Kudrowicz	





FOND DU LAC AMATEUR RADIO CLUB, INC.

www.fdlhams.org • E-mail: fdlhams@fdlhams.org
PO Box 53 • Fond du Lac WI 54936-0053



MEMBERSHIP INFO & APPLICATION

*Please Print All Information
Complete both sides of this Application*

Call _____ License Class _____ Date _____

Name _____

Address _____

City _____ State _____ Zip _____

Phone _____ Cell Phone _____

E-mail Address _____

Sponsor Name

Do you have a web site? If so, list here _____

Membership Dues

Individual Dues are \$15 per year. Full-time student membership is \$7.50 per year. Family memberships are \$15 per year plus \$5 for each additional family member--if your spouse/son/daughter is licensed, please have him/her complete a separate Membership Application. Dues are payable upon acceptance of your Membership Application by vote of the membership at a Regular Meeting, and at the first meeting in January of each year thereafter.

NOTE: Dues for NEW members are pro-rated if joining after July 1st:

Individual \$7.50 Student \$3.75 Family \$10 + \$2.50 for each additional family member

Membership Application

I hereby apply for membership in the Fond du Lac Amateur Radio Club, Inc. I agree to abide by the Constitution and By-laws of the Club. And, recognizing that an organization does not run itself, I agree to serve on any committee or in any elected office to which I can give the proper time and attention, to the best of my ability. I understand that, as a member, I am expected to help at all events, including fund raising events that are sponsored by the Club. I will conduct myself appropriately both on the radio and in person so as to set a good example for other hams as well as the community.

Signed _____ Date _____

Please bring your Membership Application to a regular Club Meeting or
mail it to the Club at the address on the top of this page.

Background and Interests

Please tell us a little about yourself: Where you work; married; children; what other hobbies you are interested in?

Please tell us a little about your "ham shack" and your interests in the Amateur Radio hobby. (Radio equipment, antennas, DX, contesting, rag chewing, HF, VHF, UHF, Packet, RTTY, Microwave, EME, satellite, emergency preparedness, etc...) If not yet licensed, are you into shortwave listening?

How did you hear about the Club?

Security Preferences

Do you want your phone number listed in the on-line Club Directory? Yes No

Do you want your cell phone number listed in the on-line Club Directory? Yes No

Do you want your E-mail address listed in the on-line Club Directory? Yes No

Interests

Are you a member of the ARRL (American Radio Relay League)? Yes No

Are you interested in Emergency Services (ARES/RACES)? Yes No

Are you interested in weather spotting (SKYWARN)? Yes No

The Club maintains several standing committees. Please indicate any that you would be interested in serving on (you may check more than one): Testing Contesting Communications Van

Public Service Fund Raising Repeater Field Day Program TVI

Education/Scholarship Contesting Web Site Publicity/Newsletter On-Air Nets