



## FOND DU LAC AMATEUR

WWW.FDLHAMS.COM

NOVEMBER, 2020

JOIN US ON SUNDAY EVENINGS FOR OUR WEEKLY NET  
1930 HRS - 145.430 MHZ - TONE 97.4HZ

Even though we will not be able to meet in person for this year's Christmas party, we can still wish each other a merry Christmas over the airwaves.

We will continue to have our monthly meetings on the club net as COVID is still in full swing. This month we have a great article about building your own home-made folding antenna. Keep reading to learn more.

Tim Braun W9AAV



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### NEXT MEETING

**When:**

January 11, 2020 at 7:00 PM

**Where:**

**To adhere to social distancing guidelines, this month's meeting will be held on the air on the club's repeater**

**145.430 MHZ Tone 97.4 HZ**

# OCTOBER MEETING MINUTES

Fond du Lac Amateur Radio Club

Monday November 9, 2020

LLOYD VANDERVORT

SECRETARY



## Election Results:

President:

Tom Karrmann  
KC9VZY

Vice President:

Tom Powell  
KC9VXR

Treasurer:

Doug Schultz  
N9EZF

Secretary:

Lloyd Vandervort  
N9RPU

Sgt at arms:

Paul Bleuel  
KC9NAA

Board member:

Justin Buell  
KB9YET

## Call to Order

Called to order 7:00 pm by KC9VZY

## Check-ins

W9LUQ , WA9AAY , W9VXR , K9KLG , N9EZF B , K9YVL , K9WKM , W9AAV , KD9QLK ,  
KD9IAG , KC9VXR , KG9IN ,

## Approval of last months minutes

Motions to approve 1) w9aav 2)k9wkm any objections ? no Motion passes by unanimous consent.

## Treasures report

Motion to approve the report : 1)KC9VXR 2)N9RPU any objections ? no, Motion passes by unanimous consent.

## Motion to pay the bills

1) W9LUQ , 2)KC9YVL any objections ? no, Motion passes by unanimous consent.

## Any Business?

N9EZF, we have a new member application KD9QLI General Class Raymond  
Teschke, Horicon

Motion to approve membership: 1)W9AAV , 2) K9WKM any objections? No, Motion passes by unanimous consent.

We have a thank you card from Rick Robinson's family , " To the entire Fond du Lac amateur radio club thank you all for your sympathy prayers and gift of money. Ham radio has been a passion of Rick's for over 50 years . The radio contests were the high-lites of his years . He also enjoyed the friendship in the three clubs he belonged to. You all meant a great deal to Rick." signed Kathy and Family.

W9AAV How to renew membership?

N9EZF Send to :

Fond du Lac Amateur Radio Club

P.O. box 53

Fond du Lac Wi. 54936

Annual dues \$15

Request membership application through the mail and will be approved at the next meeting.

N9EZF ? What about elections ?

KC9VXR - Buddy KC9UVJ was going to email out a list of candidates / nominations.

Kc9VZY -was going to connect with KC9UVJ but must have been busy.

N9EZF- Suggestion to postpone elections until the Dec meeting , that way KC9VZY and KC9UVJ can connect.

N9EZF- The new officers don't takeover until January as we usually have a Dec holiday party.

KC9VZY-would like the club have a position to promote the finding of new members.

W9AAV -any info on the Christmas parade?

KC9VZY-the Christmas parade has been cancelled.

KC9VZY any motion to adjourn? 1) N9RPU 2) KG9IN , any objections ?

Adjourned 7:20 pm

## SEPTEMBER TREASURER'S REPORT

DOUG SCHULTZ

TREASURER



The Treasurers Report is presented by Doug Schultz N9EZF.

	Previous Month	Income & Expenses	Current Total
<b>FDL RADIO CLUB</b>			
<b>Truck Fund</b>	0.00	0.00	0.00
<b>Emergency Svc Fund</b>	1,495.11	0.00	1,495.11
<b>General Use Fund</b>	5,068.54	7.50	5,076.04
<b>Savings Account</b>	25.00	0.00	25.00
<b>Petty Cash Fund</b>	19.12	0.00	19.12
<b>TOTALS</b>	<b>6,607.77</b>		<b>6,615.27</b>

<b>FDL REPEATER ASSN.</b>			
<b>Repeater Fund</b>	234.86	0.00	234.86
<b>TOTALS</b>	<b>234.86</b>		<b>234.86</b>

\* Corrected to match checking account statement

	Cash	Savings Account	Checking Account	CD	Other
<b>FDL RADIO CLUB</b>					
<b>Truck Fund</b>			0.00		
<b>Emergency Svc Fund</b>			1,032.52	462.59	
<b>General Use Fund</b>			3,891.20	1,184.84	
<b>Savings Account</b>		25.00			
<b>Petty Cash Fund</b>	19.12				
<b>Repeater Fund</b>			81.97	152.40	
	<b>19.12</b>	<b>25.00</b>	<b>5,005.69</b>	<b>1,800.32</b>	

### Income

Dues	22.50
CD Interest	35.00
<b>TOTAL</b>	<b>57.50</b>

### Expenses

NI9Z Memorial	50.00
<b>50.00</b>	

### Bills Needing Approval to Pay & Action Required

Trk Lic. Renewal	155.00
<b>155.00</b>	

## **Build Your Own Home-Made Foldable Antenna Tower**

Here is a great article showing how to make a first-class home-made antenna tower that folds down for service. This article is written with permission from Homebuilthelp.com.

There are a lot of aircraft pilots that are Ham radio operators. Because of that, there are a lot of great articles out there that cross over into both realms of the hobbies.

One of these is this article that will teach you how to build your own antenna tower that can easily be serviced at the touch of the winch button! Here is the link for the YouTube video of the build. <https://www.youtube.com/watch?v=zAdmY1gBSRI&feature=youtu.be>

"Whether you are looking for better radio performance for an airfield or just personal use, getting your ground-based antennas as high as possible is the answer. Commercial towers are expensive and often times overkill for the smaller antennas and weather stations needed for aircraft use. Another problem with towers is that they require climbing in order to install and maintain the antennas - a hazardous endeavor!

Homebuilthelp.com scratch built a custom tower for their airstrip - and it folds over so that all maintenance is done on the ground - no climbing! This video Tip documents the materials and procedures we used to get this tower built and installed for a fraction of the cost of a commercial equivalent."

Obviously, this tower isn't going to be appropriate for your huge beam antenna! But it would be a fun project for a vertical, small beam, or Hex beam. A smaller version would be fun for a mobile on a truck like our emergency van or a motorhome.

## 2020 CALENDAR OF EVENTS

### January 13, 2020 7:00 PM

FDLARC Monthly Meeting MPTC O-103  
235 National Ave, Fond du Lac, WI 54935

### February 10, 2020 7:00 PM

FDLARC Monthly Meeting MPTC O-103  
235 National Ave, Fond du Lac, WI 54935

### February 15, 2020 9:00 AM - Noon

License Exams MPTC Room C-002  
235 National Ave, Fond du Lac, WI 54935  
Contact Doug Schultz N9EZF



### March 15 & 16, 2020

Wisconsin QSO Party



### March 9, 2020 7:00 PM

FDLARC Monthly Meeting MPTC O-103  
235 National Ave, Fond du Lac, WI 54935

### April 13, 2020 7:00 PM

FDLARC Monthly Meeting MPTC O-103  
235 National Ave, Fond du Lac, WI 54935

### April 18, 2020 9:00 AM - Noon

License Exams MPTC Room C-005  
235 National Ave, Fond du Lac, WI 54935  
Contact Doug Schultz N9EZF



**POSTPONED DUE TO COVID-19**  
**Reschedule Date TBD**

### May 11, 2020 7:00 PM

FDLARC Monthly Meeting on club repeater  
145.430 MHz Tone 97.4 HZ

### May 15 - 17, 2020 7:00 PM

FDLARC Monthly Meeting MPTC O-103  
235 National Ave, Fond du Lac, WI 54935

### May tbd, 2020 - June tbd, 2020 8:00 AM

Brat Fry Country Corners Exxon Station  
Hwy 67 and Hwy 41 in Lomira  
Contact Doug Schultz N9EZF



### June 8, 2020 7:00 PM

FDLARC Monthly Meeting MPTC O-103  
235 National Ave, Fond du Lac, WI 54935

### June 12 - 14, 2020

Walley Weekend  
Contact Joe Scheibinger K8VY



### June 27 & 28

ARRL Field Day

### July 13, 2020 7:00 PM

FDLARC Monthly Meeting MPTC O-103  
235 National Ave, Fond du Lac, WI 54935

### July 19, 2020

RMC Triathlon

### August 10, 2020 7:00 PM

FDLARC Monthly Meeting On the air on the club's  
repeater.

### August 23, 2020

Race the Lake



### August, 2020 TBD

Brat Fry Country Corners Exxon Station  
Hwy 67 and Hwy 41 in Lomira  
Contact Doug Schultz N9EZF



### September 14, 2020 7:00 PM

FDLARC Monthly Meeting on club repeater  
145.430 MHz Tone 97.4 HZ

### September 18 - 20, 2020

Fox Cities Marathon

### October 10, 2020 9:00 AM - Noon

License Exams MPTC Room C-005  
235 National Ave, Fond du Lac, WI 54935  
Contact Doug Schultz N9EZF



### October 12, 2020 7:00 PM

FDLARC Monthly Meeting on club repeater  
145.430 MHz Tone 97.4 HZ

### November 9, 2020 7:00 PM

FDLARC Monthly Meeting on club repeater  
145.430 MHz Tone 97.4 HZ

### December 5, 2020 4:00 PM

FDL Parade of Lights

### December tbd, 2020

FDLARC Holiday Party: Jim and Linda's

### December 12, 2020

**POSTPONED DUE TO COVID-19**  
**Reschedule Date and place TBD**  
Contact Doug Schultz N9EZF



# Club Roster

## Club Officers

President: Tom Karmann KC9VZY  
 Vice-President: Tom Powell KC9VXR  
 Secretary: Lloyd Vandervort N9RPU  
 Treasurer: Doug Schultz N9EZF  
 Sgt-at-Arms: Paul Bleuel KC9NAA

Board Member: Ron Keller KC9YVL  
 Board Member: Justin Buell KB9YET  
 Board Member: Larry Mielke KC9RUE

## Committee Chairs

Brat Fry: Doug Schultz N9EZF  
 Scholarship: Jack Heil KG9IN  
 Field Day: Jack Heil KG9IN  
 Fund Raising: Open  
 Net Manager: Doug Schultz N9EZF  
 Public Service: Ed Beltz N9PJK  
 Publicity/Program Joe Scheibinger K9VY  
 Repeater: Lloyd Vandervort N9RPU  
 Testing: Doug Schultz N9EZF  
 Truck: Brad Freund KC9QYP  
 TVI: Lloyd Vandervort N9RPU  
 Web Site: Tim Braun W9AAV

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

## Mailing Address

Fond du Lac Amateur Radio Club, Inc.  
 PO Box 53  
 Fond du Lac, WI 54936-0053  
 E-mail: fdlhams@fdlhams.org



First Name	Last Name	Call Sign	First Name	Last Name	Call Sign
Dave	Witt	WD9W	David	McCumber	N9WQ
Blend	Bowen	KC9VXV	Ben	Haack	KD9LVQ
Kirk	Everson	KC9FZE	Dawn	Krause	KD9CAW
Nancy	Myers	K9ANA	Marjean	Buck	KC9LFI
Randy	Nelson	KC9MYG	Neal	Buck	KC9LFN
Matt	Nett	KD9BBN	Don	Chapman	KC9KZQ
Walter	Rueger	KC9WQ	Ron	Keller	KC9YVL
Gregory	Schmude	KD9EHB	Gene	Peterson	KD9IAG
Ed	Steinfeld	KB1ZJK	Tom	Karmann	KC9VZY
Doug	Wagner	KC0RNS	Paul	Tvrdy	N9KLK
Donna	Blend	KC9TFN	Rick	Robinson	NI9Z
Dean	Choate	KC9TGM	Joe	Scheibinger	K9VY
Gerry	Radtke	WA9GON	Fernando	Salazar	KC9ZVX
Danny	Vandekolk	KC9IGD	Larry	Mielke	KC9RUE
Mathew	Yates	KD9CSD	Doug	Murray	KC9ZVT
Laura	Yates		Larry	Lamont	KB9POP
Stan	Cram	A10M	Timothy	Braun	W9AAV
Mark	Forss	WD9CYM	Lloyd	Vandervort	N9RPU
Derek	Giese	KD9IAN	Jim	Cole	N9WAP
Richard	Jarzyuka	KD9EMX	Ray	Grenier	K9KHW
Joyce	Keyes	KC9KIJ	Ted	Willett	W9NHE
Mike	Keyes	KE7ES	Reinholt	Aschmotat	N8VDH
Scott	Kreis		Dick	Finn	KC9ZVW
Lorelei	Kreis		Ed	Beltz	N9PJK
Annika	Kreis		Laurie	Winchell-Beltz	KC9YQS
Isaac	Lundberg	KD9FPG	Paul	Bleuel	KC9NAA
Tom	Murray	N0HOR	Peter	Fox	KB9WZD
Ed	Sipple	W9VYO	Justin	Buell	KB9YET
Brian	Turkiewicz	KC9LFR	Marjorie	Heil	KC9BEN
James	Scovronski	N9WAM	Jack	Heil	KG9IN
Mike	Lawrence	N9UA	Buddy	Larson	KC9UVJ
Michelle	Lawrence	N9RQL	Joe	Lauber	KC9MDY
Matthew	Zimmerman *	KD9KTY	Chuck	Mahnke	K9HXI
Ted	Gustavus	KD9IAH	Cully	Kowal	KS0D
Dot	Olig	K9FDL	Jim	Balthazor	K9AIX
Gene	Olig	KD9ZP	Frank	D'Imperio	KD9OXO
Todd	Beay	AC9EX	Jeremiah	Alderden	KC9SGL
Kyle	Ruesch	AB9AX	Walter	Meyer	K9WKM
Walter	Drees	KD9JAD	Doug	Iverson	KD9PYC
Debra	Drees		Tom	Powell	KC9VXR
Brad	Freund	KC9QYP	Doug	Schultz	N9EZF
Louis	Simon	KB9VQM	Dennis	Paulin	KB9OFM
Barbara	Simon	W9MER	Tony	Pass	KC9QYR
Donald	Bakke	KD0HCW	David	Zittlow	K9DUI
Ted	Neuburg	W9LUQ	Raymond	Teschke	KD9QLE
			Steve	Smith	W9GPI