



# FOND DU LAC AMATEUR RADIO CLUB

## — FDL 73 —



www.fdlhams.com

June, 2021

Join Us On Sunday Evenings For Our Weekly Net — 1930 hrs. 145.430 MHz — Tone 97.4 Hz

### 2021 Club Officers

President:	Tom Karrmann KC9VZY
Vice-President:	Tom Powell, KC9VXR,
Secretary	Lloyd Vandervort N9RPU
Treasurer	Doug Schultz N9EZF
Sgt-at-Arms:	Paul Buell KC9NAA
Board Member	Justin Buell KB9YET
Board Member	Larry Mielke KC9RUE
Board Member	Ron Keller KC9YVL

### Committee Chairs

Contesting	Jack Heil KG9IN
Education	Jack Heil KG9IN
Scholarship	Jack Heil KG9IN
Field Day:	Jack Heil KG9IN
Fund Raising:	Open
Net Manager	Doug Schultz N9EZF
Newsletter	Doug Schultz N9EZF
Public Service	Ed Beltz N9PJQ
Publicity/Program	Joe Scheibinger K9VY
Repeater	Lloyd Vandervort N9RPU
Testing	Doug Schultz N9EZF
Truck Committee	(open)
TVI	Lloyd Vandervort N9RPU
Web Site:	Tim Braun W9AAB

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.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



By: Tom Karrmann KC9VZY

Hello all. We had a great meeting in May. Lots of good discussion about how to properly handle our resources, field day, and my favorite: pushing all club members to get on the air more. I am sure there is more than just me who needs to get on the air more often.

That is not to say that we all have to be on the air more often. There are many other aspects of Ham Radio that are worthy areas of study or are worthy of our energies. I enjoy studying the circuits and antennas for example.

There are a lot of great parts of Ham Radio, and all of them work together, and it is this diversity which gives Ham Radio, and our club, the wonderful diversity we have. Please keep bringing all of the great ideas you have to the meetings.

Well, I hope to see you all at the meeting.

Tom Karrmann, President, FARC  
KC9VZY

#### What's Inside This Month?

Remote Ham License Testing  
FCC Update / Truck Update / Club Inventory  
Treasurers Report for May  
Meeting Minutes for May  
ARRL Field Day  
Upcoming Events

### Our Next Meeting For June

When: June 14, 2021 at 7:00 pm

Where: Radisson Hotel (Formerly the Holiday Inn)

625 W Rolling Meadows Dr., Fond du Lac, WI

**Please Bring a Friend to the Meeting!**



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### REMOTE HAM TESTING!

#### GETTING YOUR HAM LICENSE OR UPGRADING REMOTELY

Do you have any interest in getting your Technician license or upgrading to either General or Extra Class? Are you curious how remote online ham license testing works? If so, read on!

The world is changing. And change can be exciting. Did you ever think that so many people would be working remotely from home? COVID-19 has changed the world we live in. It also has affected ham radio. Did you ever think we could legally, accurately and safely take ham radio exams remotely? In the last 12 months (as of 1-23-2021) the FCC reported 31,011 new hams in the U.S. (hamdata.com). They also reported an all-time high of 831,728 ham licenses. This is great news that our hobby is growing!

First, a little history. I had the privilege of being a Volunteer Examiner (VE) with the Rock River Radio Club (RRRC) back when the FCC turned over testing to Volunteer Examiner Coordinators (VECs). Before then, another ham could test you for Novice Class. Any class above Novice (back then Technician, General, Advanced or Extra) required either driving to the FCC Office in the Federal Building in downtown Chicago or you could take your exam in Milwaukee once every 3 months. In 1982, Congress enacted legislation which allowed the FCC to accept volunteer services of hams to prepare and administer exams. According to the W5YI-VEC manual "The FCC then created two levels of exam administration, the Volunteer Examiner Coordinator (VEC) and the Volunteer Examiner (VE). The VEC acts as an administrative liaison (or coordinator) between the FCC and the VEs who administer the tests. The FCC directs the entire Amateur Radio testing program through 14 VEC organizations, but the W5YI-VEC and ARRL-VEC account for about 90% of all examination sessions."

Nowadays we have 2 options for getting your ham license or upgrading. You can take your exam in-person or do it remotely via on-line videoconferencing and web-based exam tools. Both options have pluses and minuses. I am going to assume you know how in-person testing works. I am a VE for the AA7HW VE Team in Oregon (W5YI-VEC). That's right, in Oregon. With virtual testing, my location is irrelevant. We test hams from all states. **Here is how testing works with the AA7HW VE Team** (I cannot speak for how other teams work). First, the pluses and minuses of remote testing:

If you would like to see the detailed rules for the AA7HW VE Team, click <http://www.aa7hw.org/instructions.html>

One last good resource: Dave Cassler's YouTube video "How to Find Online Ham Radio Exams #332" <https://www.youtube.com/watch?v=DVDMPLMvAiA>



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### Pluses:

In most cases, you have your license and new call sign within 1 business day. It is the same timeframe for new hams and folks upgrading. This is technology at its best (in my humble opinion).

On-line exam sessions are more readily available. The team I am with currently has 48 VEs located throughout the country.

All 48 are Extra Class VEs (some VE teams will also use General and Advanced VEs, but they can only test license classes lower than their own). Our team's leader will not offer an exam session for the following week unless 4 VE's commit the week before to being there. When I took my Extra Class exam, I had 7 VE's participate in my session. Our team offers 4 exam slots each session. Currently, exam sessions are offered Monday through Saturday. That is potentially 1,248 exam sessions in a year, give or take. And remember, this is just our team! There are many teams to choose from.

You get to take your exam in the comfort of your own home. That was a big plus for me both as an examinee and a VE.

You can take your exam from anywhere in the world, as long as you are eligible for a U.S. ham license. One of my best friends lives and work in the United Arab Emirates. He could test remotely from the UAE, as he is a US citizen.

### Minuses:

You do not get to meet hams and potential Elmers (folks willing to mentor you) from your area in-person. This is where local ham radio clubs come in, whether you test in-person or remotely. Most of my Elmers I met through the RRRC and they all have been awesome over the years (too many to mention). However, once again, the world is changing. I have 2 friends I am currently Elmering. Most of my Elmering is done via phone call, emails, texting and sometimes via video-conferencing (Zoom or FaceTime).

You must have a reliable internet connection, with a speed of at least 3 Mbps. If your connection fails during the exam, it is over. You need to reschedule the exam session. I was concerned about this. We live out in the middle of nowhere and we use a Fixed Wireless internet service (rural internet without a satellite). It is pretty reliable and fast enough for streaming. Go figure, the Saturday before my exam, we lost internet for about 3 hours! Yikes. My exam, however, went without a hitch. Woohoo!

You need to prepare a room to take your exam in. It is best if there is little or no clutter in the room. You cannot be interrupted for any reason during the exam. No phone calls, texts, no one walking into the room, etc. Several of the examinees I helped test used their bathroom. No kidding. It worked great! Others have used a spare bedroom. Here is a picture of me right before taking my Extra Class exam in our bedroom. I am not going to show you under the bed or our spare bedroom, where all the clutter went!

### Okay, so let's say you have decided to take your exam remotely. What do you need to know?

Study for your exam exactly as you would if you were going to take your test in-person. I personally used 3 tools to study for my Extra Class. Gordon West's (W5YI – yes, the same call as our VEC) Study Manual, which is available from Amazon, Ham Radio Outlet and other places for about \$33.



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Dave Cassler (KE0OG - a retired electrical engineer and YouTuber). He offers free YouTube videos that you can watch over and over for each license class: [https://www.youtube.com/c/DavidCasler/playlists?view=50&sort=dd&shelf\\_id=3](https://www.youtube.com/c/DavidCasler/playlists?view=50&sort=dd&shelf_id=3)

I also used the HamStudy.org app on my iPhone. Once I learned the Extra Class theory with Gordon's book and Dave Cassler's YouTube videos, I then concentrated on my weak points. The HamStudy.org app really helped with that. It is \$3.99.

You will need an FCC Registration Number (FRN). If you do not already have an FRN, go to <https://apps.fcc.gov/cores/userLogin.do> to register for one.

Once you are consistently averaging 88% or higher on practice exams, you are ready to schedule your exam session. I suggest you go to <https://hamstudy.org/sessions/> then click the "Show on-line" button at the top. You also could click the "Show in-person" button to see what is available nearby after entering your zip code, if you prefer an in-person exam. Another option is to go to <http://www.arrl.org/findonlineexam>. In my humble opinion, you will have more options at the hamstudy.org website. The ARRL website promotes only ARRL VEC exam sessions.

Do not schedule your exam until you are confident that you will pass. VEs are just that, volunteers. Please do not waste their time using them as a "practice test". The exam cost for my VE team is \$14.

Your remote video exam is conducted using on-line video conferencing (Zoom – if you do not know what that is, ask your kids or grandkids) and a web-based exam system (the W5YI-VEC uses Exam Tools). Do not let that scare you. Since I became a remote VE, several of the examinees had never used Zoom before. During your exam, you will share your computer screen with the VEs. The VEs will all be watching every move you make via your webcam. Just like with in-person testing, if any of the VEs suspect that you are cheating (notes on your palms, formulas tattooed on you forearms, answers written inside you glasses, etc.), the exam is terminated, and you cannot retest that day.

Remote testing requires reliable Internet connectivity, with a speed of at least 3 Mbps. If we lose video connectivity during the exam for any reason, we must void the exam.

You will be required to follow the remote exam rules set by the VEC. This includes being in a room where you will not be disturbed and satisfying all of your VEs (minimum of 3) via live video feed that there is no way you could cheat on the exam. The VEs will direct you how to aim your webcam and do a complete scan of your room, check that nothing else is running on your computer, no notes are available to you, etc. to make certain you are testing fairly and without any assistance. The VEs take this very seriously. You will be required to have a photo ID such as a drivers license or passport that the VEs can view via your webcam. You can have 1 blank piece of paper and a pen or pencil. Also, either a calculator (with memory cleared) or preferably a calculator app on your computer. All other apps on your computer need to be stopped so no popup texts etc. interfere with your exam.



### 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](mailto:backstagelive@gmail.com).





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This next screenshot is of an exam session done last week. 10 VEs participated. During the exam, I see the examinee's entire computer desktop as well as his or her face and the area around them. Pretty cool! Once an examinee passes, and after the on-line paperwork and signature are submitted, I change my green screen background to a video of fireworks going off (Time for celebration!). We also get a chance to visit with the person if time allows. We give them info on how to find a local club and/or Elmers, and answer any other questions they might have. In my humble opinion, the AA7HW VE Team is very well organized and professional.

I hope you found this article helpful and/or of interest. Feel free to ask me any questions about this. My email is [ka9jde@gmail.com](mailto:ka9jde@gmail.com) or catch me on many of the RRRC's nets. 73

*Submitted by Brad Gehrt, KA9JDE*



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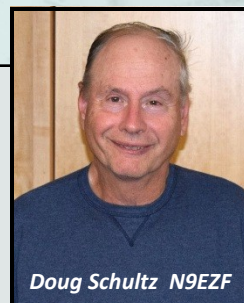
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### Treasurer's Report

JUNE 2021



Doug Schultz N9EZF

	Previous Month	Income & Expenses	Current Total	Cash	Savings Account	Checking Account	CD	Other
<b>FDL RADIO CLUB</b>								
Truck Fund	0.00	.00	.00			.00		
Emergency Svc Fund	1,496.26	.00	1,496.26			1,032.52	463.74	
General Use Fund	5,161.49	(238.90)	4,922.59			3,734.80	1,187.79	
Savings Account	25.00	.00	25.00		25.00			
Petty Cash Fund	19.12	.00	19.12	19.12				
<b>TOTALS</b>	6,701.84			6,462.97				
<b>FDL REPEATER ASSN.</b>								
<b>Repeater Fund</b>	235.25	.00	235.25			81.97	153.28	
			<b>TOTALS</b>	19.12	25.00	4,849.29	1,804.81	
Income from Dues	50.00							

INCOME FROM DUES	\$50.00
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EXPENSES FOR MAY	Equipment Insurance	88.90
	Liability Insurance	<u>200.00</u>
		<b>288.90</b>

### FCC Updates

If you are applying for amateur license for the first time you will be required to provide a Federal Registration Number or FRN on your application. Your Social Security Number will not be accepted by the VE team. There are You Tube videos on the Internet that go through the steps needed to get an FRN on the FCC ULS website.

On May 29, 2021 all FCC applications will require that you provide a valid email address since that will be the main method for the FCC to contact you. If you don't have an email address you can get a free one at [www.gmail.com](http://www.gmail.com) or at [www.yahoo.com](http://www.yahoo.com). Another way to solve the email requirement would be to use a relative's email account or a friend's email account with their permission.



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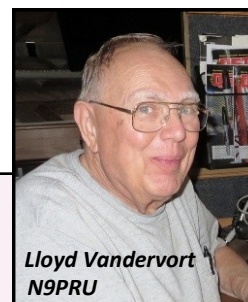
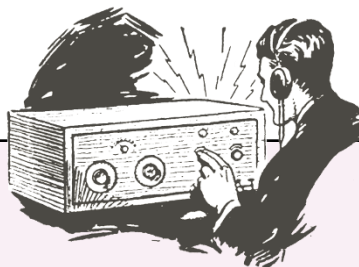
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## Meeting Minutes



### Meeting Minutes for 5/10/2021

Meeting was held at the Radisson pool area with pizza ordered at 7:10 PM.

Meeting call to order by President Tom Karrmann at 7:19 PM and we went

around the room with introductions since we had some new members attending the meeting. Tom then asked if there was a motion to approve the March meeting minutes. Dave N9WQ made a motion to approve them and Doug N9EZF seconded the motion. Motion was approved. Motion to approve the April Meeting minutes by Tom Powell KC9VXR and Lee Clauson KC9ZVZ seconded the motion. A motion and second was made to approve the April meeting minutes. They were approved.

Treasurer's report was presented by Doug Schultz N9EZF. A motion was made to approve the Treasurer's report by Dave McCumber N9WQ and seconded by Wally Drees KD9JAD. Doug reported we had one bill outstanding for the truck insurance of \$351. Should we pay it since the truck hasn't moved in over a year? Tom suggested we should wait until we determine what we do with the truck.

### Old Business

Where will meet for next month's meeting? Same place as this month at the Radisson pool. Moraine Park hasn't let us know when they will be open to outside groups.

Joe Scheibinger K9VY reported on the truck. What way are we going to go with the ham club. Are we going to be a social club or an active ham club. We have only used the truck four times in the last two years. Joe suggested we use the truck for classes once a week. Cully KS0D suggested we should have a club ham shack. Peter Fox KC9WZD commented we don't have the membership to support the truck. Tom Powell KC9VXR said he checked on trailers and the run about \$3500. Do we want a storage trailer or a mobile communications trailer? Are we going to be an operating club or a social club? Do we want to do fund raising? Brat Frys? We need new members. Dave McCumber N9WQ asked how many members attending the meeting operate daily? Or weekly? About 35% do operate. Dave is on e day. Should we send out a questionnaire on the direction of that the club should go?

Ted Willett W9NHE said that before the club started originally he put an ad in the paper for anyone that was interested in ham radio should attend a meeting and 42 people applied for membership. Dave McCumber N9WQ reported said on weather spotting we don't report to the county and that we report directly to National Weather Service.

A motion to table the discussion of the direction of the club to the board members was made by Peter Fox Kb9WZD and seconded by Jim Balthazor K9AIX. Motion was approved. Tom Karrmann KC9VZY suggested we take a straw poll on we feel what direction the club should go. About 25% know. Motion to let board weigh in on the direction of the club was approved. Field Day operate from home?

Dave McCumber N9WQ said we could operate at his shop in North Fond du Lac.

The truck needs to be cleaned out.

Fox Valley ham club is having a ham fest in June?

**New business:** Parks on the Air.

Ham exams on May 22, 2021 at MPTC parking lot.

Motion to adjourn by Peter Fox KC9WZD And seconded by Wally Meyer K9WKM Motion was approved and the meeting adjourned at 8:31 PM.





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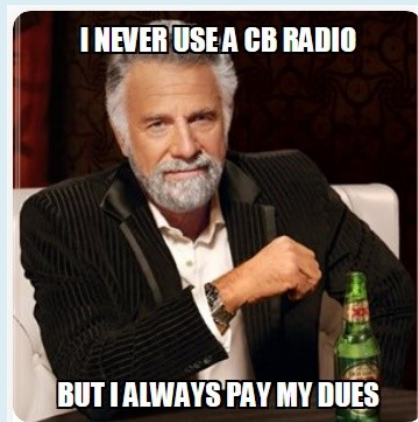
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### NOTICES / ANNOUNCEMENTS

#### 2021 Club Dues by Doug Schultz

The 2021 club dues are due now. Club membership dues are \$15 for individuals, \$7.50 for students and family memberships are \$20. You can pay Doug Schultz at the club meeting. If you can't attend, you can mail them to:

Fond du Lac Amateur Radio Club,  
Doug Schultz N9EZF  
The Second Most Interesting man in the World  
P.O. Box 53,  
Fond du Lac, WI 54936



#### ARRL FIELD DAY 2021

ARRL Field Day will be held on June 26<sup>th</sup> and June 27<sup>th</sup> 2021. It begins at 1:00 PM on June 26 and ends at 1:00 PM on June 27. Waivers from 2020 pandemic rules were carried over in regards to allowing operation from home stations as 1D and 1E classes but the power is limited to 150 watts PEP in 2021. In 2020, I operated as a 1D from my home station running 30 watts on FT-8 and worked 102 contacts with a mode that I didn't have any experience with. I had so much fun that I was determined to continue to operate the FT8/FT4 modes during the rest of 2020 and 2021. I started my FT8 Journey on 7/5/2020 and today I have worked over 5,000 QSO's on that mode. I'm planning on working the digital modes again for the 2021 ARRL Field Day as a 1D entry from my home station. The ARRL will aggregate the club scores from your entry as they did last year. I would recommend operating ARRL Field Day this year and try out a new mode. Try to compete but have fun because that is what this hobby is about communications. You can check the rules for ARRL Field Day 2021 at: [www.arrl.org](http://www.arrl.org). Doug Schultz N9EZF







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### FARC CLUB INVENTORY

117      f <sub>sc</sub>						
	A	B	C	D	E	F
						G
1	FOND DU LAC AMATEUR RADIO CLUB EQUIPMENT					
2	Description	Manufacturer	Model	Serial Number	Location	Approx. Value
3						Date Updated
4	10X10 Pop-up Tents (2) with ropes and stakes	NA	NA	NA	Justin Buell KB9YET	4-18-2021
5	10X20 Tent with walls, ropes and stakes	NA	NA	NA	Justin Buell KB9YET	4-18-2021
6	10x10 Pop-up tents(2)	EZUP	Express III		Truck	5-15-2021
7	4 propane tanks				Truck	5-15-2021
8	Propane turkey cooker (burner & pot)	Bayou Classic			Truck	5-15-2021
9	2 large cooler chests	Coleman	Extreme		Truck	5-15-2021
10	(2) 18 qt. roaster ovens	Nesco			Truck	5-15-2021
11	2 crock pots (3 qt.?)	Hamilton Beach			Truck	5-15-2021
12	Round folding table				Truck	5-15-2021
13	4 stacking chairs, plastic				Truck	5-15-2021
14	Plastic tote (green top) "picnic supplies" (brat fry)				Truck	5-15-2021
15	2 black totes with Brat Fry supplies				Truck	5-15-2021
16	(1) 5 gal. liquid cooler	Rubbermaid			Truck	5-15-2021
17	(1) 6 foot stepladder	Keller			Truck	5-15-2021
18	(1) 21" box fan	Lasko			Truck	5-15-2021
19	Rchargeable spotlight	HDC			Truck	5-15-2021
20	Tool box w/ various tools				Truck	5-15-2021
21	2 sandwich board brat fry signs				Truck	5-15-2021
22	box w/ WI QSO Party plaques '09,'10, '12, '15				Truck	5-15-2021
23	Misc. banners & signs				Truck	5-15-2021
24	3 blue adjustable office chairs				Truck	5-15-2021
25	4 chair cushions				Truck	5-15-2021
26	(7) 26" orange traffic cones				Truck	5-15-2021
27	(2) 18" orange traffic cones				Truck	5-15-2021
28	(1) 30 ft. 8 section portable mast in green bag				Truck	5-15-2021
29						
30	Grey plastic case containing the the following				Peter Fox KB9WZD	4-18-2021
31	Desktop HF radio	Icom	IC-746-Pro	1703	"	\$1,000.00
32	Power supply				"	4-18-2021
33						
34	Grey plastic case containing the the following				Peter Fox KB9WZD	4-18-2021
35	Desktop HF radio	Icom	IC-746-Pro	2060516	"	\$1,000.00
36	Power supply				"	4-18-2021
37						
38	Repeater	Yeasu	DR2X	8G040148		\$1,000
39	Repeater Duplexer	Sinclair	23301	244317		\$1,000.00
40	Repeater Antenna	???				04-28-2021
41	Triband Antenna		TH3 JR		Jack Heil KG9IN	
42	Beam Antenna	Cushcraft	A3		Larry Lamont KB9POP	05-10-2021
43	40 meter hamstick	Hustler	RM40		Truck	05-15-2021
44	20 meter hamstick	Hustler	FM20		Truck	05-15-2021
45	75 meter hamstick	Hustler	RM75		Truck	05-15-2021
46	"3977" hamstick	Hustler			Truck	05-15-2021
47	2 meter antenna & mast	Diamond	X5A		Truck	05-15-2021
48	6 misc. whip antennas in tube				Truck	05-15-2021
49						
50	Antenna Tuner	Icom	AH-4		Truck	05-15-2021
51	400 Watt DC-AC power inverter				Truck	05-15-2021
52	1.5amp battery maintainer	Schumacher	SE1-12S		Truck	05-15-2021
53	isolater	Powergate	PG40		Truck	05-15-2021
54	2 fuse boxes	Rigrunner	4005		Truck	05-15-2021
55	power distribution panel	MFJ	1129		Truck	05-15-2021
56	20 amp power supply	Astron	RS20		Truck	05-15-2021
57	USB Sound Card for Kenwood 480	Tigertronics	Signalink		Truck	05-15-2021
58	USB Sound Card for Icom 746	Tigertronics	Signalink		Truck	05-15-2021
59	antenna analyzer	MFJ	247		Truck	05-15-2021
60						
61						
62	HF Transceiver	Kenwood	TS480SAT	80700011	Truck	\$1,000.00
63	HF Transceiver	Kenwood	TS450		Jack Heil	#N/A
64	Dual Band Tranceiver	Yaesu	FT8800R	31030997	Truck	\$375
65	2 Meter VHF Tranceiver	Yaesu	FT1802M	6E060688	Truck	\$130.00
66	2 Meter VHF Tranceiver	Yaesu	FT2800M	3H090057	Truck	\$140.00



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69	MURS Transceiver	Radio Shack	19-210	90704359	Truck	\$125.00	05-15-2021
70	CB Transceiver	Cobra	19DXIV	H504007697		\$50.00	04-28-2021
71	GMRS Transceiver	Fujitsu	FTM 40-309	300188	Truck	\$100.00	05-15-2021
72	PS Transceiver	Motorola	D51mja935e	428atg3287		\$100.00	04-28-2021
73	Power Supply	MFJ	4125	152000293RC00		\$100.00	04-28-2021
74							
75							
76	5500 Watt Generator	Honda	EM5000		Truck		5-15-2021
77	4500 Watt Generator	Generac	05567-1	1120634	Truck		5-15-2021
78	6 Burner Event Grill	Aussie		7000001211	Truck		5-15-2021
79							
80							
81							
82							
83							
84							
85	plastic tote "CW" w/ various wire antennas & coax				Truck		05-15-2021
86	plastic tote "SSB" w/ various wire antennas & coax				Truck		05-15-2021
87	(2) 6 outlet power strips				Truck		05-15-2021
88	box of 6 road warning triangles				Truck		05-15-2021
89	(2) 25 ft. extension cords				Truck		05-15-2021
90	(3) heavy duty extension cords 50-100ft?				Truck		05-15-2021
91	2 outlet splitters				Truck		05-15-2021
92	1 spool of 18 guage wire				Truck		05-15-2021
93	1 spool of 14 guage wire				Truck		05-15-2021
94							

After much discussion about the "Yellow Banana" and Club equipment that is not used or needed at the last couple of meetings, you voted to have the officers and board members meet and decide on a plan to move forward in the best interests of the Club. That has been done and is outlined below.

1. Sell the truck after we have a trailer or another storage location for contents and remove all equipment. No hurry.
2. Keep looking for a small cargo trailer (approx. 6x12) for less than \$2000.
3. Recommend to members at the next meeting that we sell 1 or 2 of our HF transceivers, a couple of the 10x10 pop-up tents, the CB, MURS, Marine, GMRS, and Public Service radios, the propane tanks, and (if no one volunteers to take over Doug's Brat Fry Captain job) the event grill and turkey cooker.

The items mentioned above are highlighted on the attached inventory. Sale of these and other items from the inventory can be discussed at the meeting.





# FOND DU LAC AMATEUR RADIO CLUB

## — FDL 73 —

www.fdlhams.com

June, 2021



Join Us On Sunday Evenings For Our Weekly Net — 1930 hrs. 145.430 MHz — Tone 97.4 Hz



### HAMFEST/CONVENTION

**06/12/2021 - [LAARC FreeFest](#)**

**Location:** Lyons, WI

**Type:** ARRL Hamfest

**Sponsor:** Lakes Area Amateur Radio Club Inc.

### HAMFEST/CONVENTION

**06/19/2021 - [Sunshine Swapfest](#)**

**Location:** Kaukauna, WI

**Type:** ARRL Hamfest

**Sponsor:** Fox Cities Amateur Radio Club, Inc.

**Website:** <http://www.fcrc.club/sunshineswap.php>

### ARRL FIELD DAY

**06/26/2021 & 06/27/2021**

### HAMFEST/CONVENTION

**07/10/2021 - [WI9SM South Milwaukee ARC Hamfest](#)**

**Location:** Oak Creek, WI

**Type:** ARRL Hamfest

**Sponsor:** South Milwaukee ARC

**Website:** <http://www.wi9sm.org>

### HAMFEST/CONVENTION

**07/17/2021 - [Chippewa Valley Amateur Radio Club Ham-Fest/Tailgater](#)**

**Location:** Chippewa Falls, WI

**Type:** ARRL Hamfest

**Sponsor:** CVARC Chippewa Valley Amateur Radio Club

**Website:** <https://w9cva.org/hamfest>

### RIPON MEDICAL CENTER/ GREEN LAKE TRIATHLON

July 18, 2021

### HAMFEST/CONVENTION

**08/07/2021 - [Hamfest 2021](#)**

**Location:** Jefferson, WI

**Type:** ARRL Hamfest

**Sponsor:** TCARC / Jefcares

**Website:** <http://w9mqb.com>

### HAMFEST/CONVENTION

**08/07/2021 - [Riverland Amateur Radio Club Swapfest](#)**

**Location:** Onalaska, WI

**Type:** ARRL Hamfest

**Sponsor:** ARRL

**Website:** <http://rarc.qth.com>

### HAMFEST/CONVENTION

**08/21/2021 - [Northwoods Hamfest](#)**

**Location:** Tomahawk, WI

**Type:** ARRL Hamfest

**Sponsor:** Tomahawk Repeater Assoc. & Rhinelander Repeater Assoc.

### RACE THE LAKE BIKE RACE

August 22, 2021

### HAMFEST/CONVENTION

**08/28/2021 - [Circus City Swapfest](#)**

**Location:** Baraboo, WI

**Type:** ARRL Hamfest

**Sponsor:** Yellow Thunder Amateur Radio Club

**Website:** <http://yellowthunder.org>



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Name	Callsign
Barbara Simon	W9MER
Bowen Blend	KC9VXV
Brad Freund	KC9QYP
Brian Turkiewicz	KC9LFR
Buddy Larson	KC9UVJ
Chuck Mahnke	K9HXI
Cully Kowal	KS0D
Danny Vandekolk	KC9IGD
David Mc Cumber	N9WQ
David Zittlow	K9DUI
Dawn Krause	KD9CAW
Dean Choate	KC9TGM
Dennis Paulin	KB9OFM
Dick Finn	KC9ZVW
Don Chapman	KC9KZQ
Donna Blend	KC9TFN
Dot Olig	K9FDL
Doug Murray	KC9ZVT
Doug Schultz	N9EZF
Doug Wagner	KC0RNS
Ed Beltz	N9PJQ
Ed Sippel	W9VYO
Ed Steinfeld	KB1ZJK
Edward Frac	AA9WW
Fernando Salazar	KC9ZVX
Gene Olig	KD9ZP
Gerry Radtke	WA9GON
Gregory Schmude	KD9EHB
Isaac Lundberg	KD9FPG
Jack Heil	KG9IN
Jim Balthazor	K9AIX
Jim Cole	N9WAP
Joe Lauber	KC9MDY
Joe Scheibinger	K9VY
Joyce Keyes	KC9KIJ
Justin Buell	KB9YET
Kirk Everson	KC9FZE
Larry Lamont	KB9POP
Larry Mielke	KC9RUE
Laura Yates	none
Lloyd Vandervort	N9RPU
Lori Winchel Beltz	KC9YQS
Louis Simon	KB9VQM
Marjean Buck	KC9LFI
Marjorie Heil	KC9BEN
Mark Forss	WD9CYM
Mathew Yates	KD9CSD
Matt Nett	KD9BBN
Mike Keyes	KE7ES
Mike Miller	KC9DOA
Nancy Myers	K9ANA
Neal Buck	KC9LFN
Paul Bleuel	KC9NAA
Peter Fox	KB9WZD
Randy Nelson	KC9MYG
Ray Grenier	K9KHW
Reinhold Aschmotat	N8VDH
Rick Robinson	NI9Z
Ron Keller	KC9YVL
Stan Cram	AI0M



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.

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.

*We are the members of the Fond du Lac Amateur Radio Club*

Name	Callsign
Edward Frac	AA9WW
Todd Beay	AC9EX
Stan Cram	AI0M
Jim Balthazor	K9AIX
Nancy Myers	K9ANA
David Zittlow	K9DUI
Dot Olig	K9FDL
Chuck Mahnke	K9HXI
Ray Grenier	K9KHW
Joe Scheibinger	K9VY
Ed Steinfeld	KB1ZJK
Dennis Paulin	KB9OFM
Larry Lamont	KB9POP
Louis Simon	KB9VQM
Peter Fox	KB9WZD
Justin Buell	KB9YET
Doug Wagner	KC0RNS
Marjorie Heil	KC9BEN
Mike Miller	KC9DOA
Kirk Everson	KC9FZE
Danny Vandekolk	KC9IGD
Joyce Keyes	KC9KIJ
Don Chapman	KC9KZQ
Marjean Buck	KC9LFI
Neal Buck	KC9LFN
Brian Turkiewicz	KC9LFR
Joe Lauber	KC9MDY
Randy Nelson	KC9MYG
Paul Bleuel	KC9NAA
Brad Freund	KC9QYP
Tony Pass	KC9QYR
Larry Mielke	KC9RUE
Donna Blend	KC9TFN
Dean Choate	KC9TGM
Buddy Larson	KC9UVJ
Tom Powell	KC9VXR
Bowen Blend	KC9VXV
Tom Karrmann	KC9VZY
Walter Rueger	KC9WQ
Lori Winchel Beltz	KC9YQS
Ron Keller	KC9YVL
Doug Murray	KC9ZVT
Dick Finn	KC9ZVW
Fernando Salazar	KC9ZVX
Matt Nett	KD9BBN
Dawn Krause	KD9CAW
Mathew Yates	KD9CSD
Gregory Schmude	KD9EHB
Isaac Lundberg	KD9FPG
Gene Olig	KD9ZP
Mike Keyes	KE7ES
Jack Heil	KG9IN
Cully Kowal	KS0D
Tom Murray	N0HOR
Reinhold Aschmotat	N8VDH
Doug Schultz	N9EZF
Ed Beltz	N9PJQ
Lloyd Vandervort	N9RPU
Jim Cole	N9WAP
David Mc Cumber	N9WQ

← **Name Sort**      **Call Sort** →

Ted Neuburg	W9LUQ	Rick Robinson	NI9Z
Ted Willett	W9NHE	Laura Yates	none
Todd Beay	AC9EX	Ted Neuburg	W9LUQ
Tom Karrmann	KC9VZY	Barbara Simon	W9MER
Tom Murray	N0HOR	Ted Willett	W9NHE
Tom Powell	KC9VXR	Ed Sippel	W9VYO
Tony Pass	KC9QYR	Gerry Radtke	WA9GON
Walter Rueger	KC9WQ	Mark Forss	WD9CYM