

FDL 73



VOLUME 18 ISSUE 3 www.fdlhams.org March, 2017

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



2017 Club Officers

President: Jim Balthazor K9AIX
Vice-President: Tom Powell, KC9VXR,
Secretary Lloyd Vandervort N9RPU
Treasurer Doug Schultz N9EZF
Sgt-at-Arms: Isaac Lundberg KD9FPG

Board Member: Peter Fox KB9WZD
Board Member Stan Cram A10M
Board Member Larry Mielke KC9RUE

Committee Chairs

Contesting Jack Heil KG9IN
Education Jack Heil KG9IN
Scholarship Jack Heil KG9IN
Field Day: Jack Heil KG9IN

Fund Raising: Open

Net ManagerDoug Schultz N9EZFNewsletterDick Finn KC9ZVWPublic ServiceEd Beltz N9PJQPublicity/ProgramJoe Scheibinger K9VYRepeaterLloyd Vandervort N9RPUTestingDoug Schultz N9EZF

Testing Doug Schultz N9EZF
Truck Brad Freund KC9QYP
TVI Lloyd Vandervort N9RPU
Web Site: Step Gram A10M

Web Site: Stan Cram A10M

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

Newsletter Submissions:

Please email Editor Dick Finn KC9ZVW rfinn5@hotmail.com

The Presidents Corner

By: Jim Balthazor



March 12th is the Wisconsin QSO Party. Let's have some fun and don't forget about the 20 entries and 460K points for this year. I'm trying to work out a small prizes raffle for those that participate. With the Solar Cycle on the decline, this could be a quite a challenge this year; I'm sure we can meet the goal. I was listening to the radio while I was working in the office and heard quite a few stations from South and Central America and a few from Europe working the ARRL International DX Contest, so there is some propagation as we approach Solar Minimum. I could contact Mexico, Cota Rica, and U.S. Virgin Islands is a span of about 10 minutes. I really couldn't spend time playing radio as I work that need to be complete. I guess one thing I'm learning about this hobby is, give it a try even when the websites state the bands are lousy. No matter what the Band Conditions are, I hope we all have an exciting time.

I'll see everyone at the March Meeting.

Jim Balthazor K9AIX

What's Inside this month?

More on the QSO Party

March meeting, one of our most important for the year

We find a place to hang the plaques

Our hobby up in smoke

Who likes free stuff?

QSO Party.....and much more!

Next Meeting

When: March 13, 2017 at 7:00 pm

Where: Moraine Park Technical College

Room A-112

Bring a friend to the meeting!

ON LAC ON STREET STREET

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Special Thanks to James Bennett from Pacific Antenna

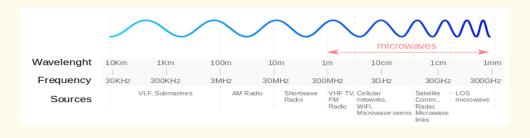
At our February meeting we had the opportunity to meet James Bennett from Pacific Antenna, makers of many types of ham radio kits including transceiver kits. If you missed the meeting, Lloyd Vandervoort N9RPU has made a video of the entire interview and you can see it on YouTube at https://youtu.be/SBreL2Ylsn0. Special thanks to Stan Cram A10M for moderating the interview as always. If you would like to check out his website go to www.qrpkits.com. Pick yourself out a nice kit to build, fire up the soldering iron and enjoy yourself! Building your own project is very satisfying, educational, and a great way to spend time with the kids. Pacific Antenna also offers quality antenna kits. They will replace any electronic component, for the life of the product, for any reason. If you lose, damage, burn out, or install a component in error, that requires a replacement, simply contact them, pay the postage, and they will replace it, in addition to our previous practice of replacing any component missing from our kits, shipped free.



We Find A Great Place to Hang the Plaques!

That good looking Ham in the picture is none other than our own Dave McCumber N9WQ holding the club's "Ham of the Year" plaques newly updated by Hopper's Silk Screening and Trophies. Dave was selected as our 2016 Ham of the Year for his dedication to the club and the hobby of Ham Radio. Someday down the road, our club will have a club house all our own. But until then, we need a place to hang the plaques. A few weeks ago I stopped out to Dave's place and presented him with his trophy, and we decided a great place to hang the plaques would be in our own Yellow Banana! We wanted to get a picture of the exact place where they will be installed but unfortunately the door was froze shut! (A few days before it was 60 degrees) Dave owns North Fondy Auto Service on the frontage road near the truck stop. If you are unfamiliar with his shop, I encourage you to stop out there and see the many amazing toys for the boys! There seems to be something new out there every time I visit!





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Special March Meeting

As always, our March FARC meeting is one of the most important meetings or the year. Typically we don't have live Skype entertainment in March. The meeting is devoted to taking a look at all of the things we want to accomplish for 2017. Think about where you would like to steer your club to get the most satisfaction from your hobby. Some of the things to discuss will be the brat fries, QSO, Field Day, the future of the Yellow Banana, should we be a 501 (C)(3) tax exempt club, possible clubhouse in our future? If you have some suggestions, bring them to the meeting! What kind of entertainment would you like to see at the meetings? Should we put together a swap fest to raise money for the club? Can you imagine having a swap meet at Moraine Park! (I wonder if that's possible!) How about a Ham Radio class that would be open to the public? How about an Amateur Extra course for our membership to open more bands and double the fun! See you at this important meeting.



Will Legalizing Pot Cause Our Hobby To Go Up In Smoke?

If you read this article because you saw the picture first, shame on you! This article really is a Ham Radio article, published in Popular Mechanics and originated from the AP wire. Ham radio operators say the legalization of marijuana is creating a chronic nuisance thanks to interference caused by electrical ballasts that regulate indoor lamps used to grow pot. The ARRL wants the FCC to take a stand against devices that give off much more interference than federal law allows in homes. Ham operator Roger Johnson said he worries interference will only become a bigger inconvenience in years to come in Maine, which recently legalized growing up to six flowering marijuana plants, 12 immature plants and unlimited seedlings. When he recently heard suspicious noisy static, Johnson said, he drove up and down side streets with a spectrum analyzer hooked up to his laptop to determine the source, which turned out to be a licensed grower a **mile away** who said he had no idea he was causing a disturbance. "My prediction is that as more and more states



legalize marijuana, the number of growers will increase exponentially and overwhelm the FCC's ability to regulate it," The American Radio Relay League has filed four complaints against the FCC and said it hasn't heard back, and says complaints concerning alleged interference continue to trickle in, particularly in Colorado and California. Cultivation of recreational marijuana is also now legal in Maine, Massachusetts, Oregon, Alaska, Washington state and the District of Columbia. Grow lamps are distinctive because they power on and off for 12 hours at a time, and marijuana grow lighting can be powerful enough to produce the same amount of radio interference as a **1,000-watt AM radio station**, said Bill Crowley, the Maine section manager of the Radio Relay League. One inexpensive ballast sold by big-box retailers produced 640 times the level of interference of a legal unit, said Mike Gruber, the league's resident radio interference expert, who did the test. (continued)

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One inexpensive ballast sold by big-box retailers produced 640 times the level of interference of a legal unit, said Mike Gruber, the league's resident radio interference expert, who did the test. The interference often sounds like the kind of harsh, grating static generated by a lightning strike except it doesn't stop, said Tom Thompson, an amateur radio operator in Boulder, Colorado. Thompson said he has dealt with independent pot growers causing interference a half-dozen times. Given the weak federal enforcement and declining FCC manpower, he said, he has created his own solution: a filtering device that almost eliminates the static by suppressing interference from non-compliant ballasts. Last year, Kalkaska, Michigan, began requiring medical marijuana growers to use FCC-compliant lighting equipment. Scott Yost, the village's manager, is an amateur radio operator himself. In Maine, Johnson wants legislators to get the state to step in and ban ballasts that



produce radio frequency noise extending beyond the user's property. Several legislators said such a move would likely pre-empt federal law, and a committee recently voted to kill such a bill. Other ham radio operators say the federal government should do its job. Crowley said he has experienced a disturbance himself, and hopes President Donald Trump's new FCC chairman, who has praised pending federal legislation aimed at helping amateur radio operators, will be more sympathetic. The White House said last week that the Justice Department will begin stepping up enforcement of federal laws prohibiting recreational marijuana. Noting that marijuana remains federally illegal, "Under the current climate, we don't want feds knocking on our doors."

So Who Doesn't Like Free Stuff?

Last month someone brought a pile of CQ magazines and offered them to the membership! I grabbed a pile and spent many enjoyable evenings learning things, looking for entertainment possibilities, and drooling at some high class gear I would love to own! I even gave a few to some friends I wanted to introduce to the hobby. Then I thought how much fun it would be to have a table set up at every meeting to share all the junk (precious items) you may want to get rid of! A few years back we had our own little internal swap meet just for our members and I was astonished at how much junk (incredible items) one can accumulate. So let's try something new for the March meeting. I will se up a table near the door where you can dispose of (donate) all the radio and electronics items you want. Further, if you have some type of swap meet item you would like to sell, you can attach your name and price to it and you can go home with enough money in your pocket for a couple of first class meals at McDonalds! You may can even put on the tag "Donate to club" and the proceeds will go directly into the club treasury for future use. Dave McCumber gave me a huge pile of very old



QST magazines and I find myself having an incredible time at night going through all the great stories of Amateur Radio in the past. If this works for the March meeting, we will keep a table up for every meeting. Bring anything you want! Old magazines are a hit, Ham Radio books, coax, mikes, any kind of gear that you don't need and you would like to turn into cash or give away.

I would like to thank Dick Finn KCZVW for the honor of trusting me with his newsletter while he is on vacation Joe Scheibinger



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So What Is a QSO Party?

The art of contesting could be one of the most enjoyable aspects of Ham Radio. The origin of contesting can be traced to the Trans-Atlantic Tests of the early 1920s, when amateur radio operators first attempted to establish long distance communications across the Atlantic Ocean on the short wave amateur radio frequencies. Even after the first two-way communications between North America and Europe were established in 1923, these tests continued to be annual events at which more and more stations were successful in establishing two-way contacts over greater distances. In 1927, the American Radio Relay League, which had been principal in organizing and publicizing these tests, proposed a new format for the annual event, encouraging stations to make as many two-way con-



tacts with stations in other countries as possible. The 1928 International Relay Party, as the event was renamed, was the first organized amateur radio contest. (see page 7 for more information)

QSO Parties are events that are held for fun and to meet old, new and prospective members around the world. Each State has a party picked at a certain time of year. Wisconsin's is on March 12th and 13th. Each has specific rules to follow.

Listed below are some interesting links to help you get a feel for what a QSO Party is all about.

Wisconsin QSO Party rules and regulations North American QSO Party State & Province QSO Party Calendar eHam blogs Fun YouTube showing you how to do it!

https://www.warac.org/wqp/wiqp_rules.htm http://ncjweb.com/naqp/ http://qsoparty.eqth.net/ http://www.eham.net/ehamforum/smf/index.php?topic=71183.0;wap2

http://www.eham.net/ehamforum/smf/index.php?topic=71183.0;wap2 https://youtu.be/D30muq1QgY0

Forecast of Solar and Geomagnetic Activity 06 March - 01 April 2017

Solar activity is expected to be at very low levels throughout the outlook period.

Geomagnetic field activity is expected to be at quiet to G2 (Moderate) levels over the next 27 days. Unsettled conditions are likely on 09-10 Mar, 15 Mar, 18-19 Mar, and 24 Mar. Active conditions are likely on 06 Mar, 17 Mar, 23 Mar, and 01 Apr. G1 (Minor) conditions are likely on 16 Mar and 30-31 Mar. G2 (Moderate) conditions are likely on 28-29 Mar. All enhancements in geomagnetic activity are due to the influences of multiple, anticipated, recurrent CH HSSs. Mostly quiet conditions are expected for the remaining days of the outlook period.



For more information, go to: http://www.swpc.noaa.gov/products/weekly-highlights-and-27-day-forecast

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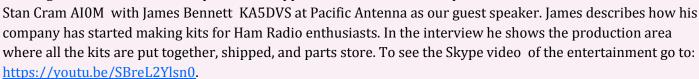
FEBRUARY MEETING MINUTES

FOND DU LAC AMATEUR RADIO CLUB

Minutes of FDLARC Monthly Meeting Monday, February 13, 2017

Call to Order

Meeting was called to order at 7pm with a Skype interview moderated by



Business Meeting called to order 7:50 pm

Introductions of members and guests & approval of lasts months minutes

Treasures report presented by Doug Schultz N9EZF, with a motion to approve paying bills

Old business: Testing Saturday the 18th of February from 9:00 AM—noon in room O102 at MPTC

No new information on trailer or truck replacement.

Stan has secured the room A112 for us for the rest of this year.

The club web page is still in limbo. There is back up information for the website.

The suggestion was made to move the page to another host. Dave McCumber N9WQ will check out QTH.com Motion was made and approved to check if we have correct backup before we move the site .

Wisconsin QSO party is next month on Mar 12th. We need all to participate even if only a few contacts all points are needed. WE need all to use N9FJP software to make it easier.

If you don't have it go http://www.n3fjp.com/stateqsoparty.html go down to Wisconsin and click on Wisconsin IN STATE . the club has a license # 38690. Make sure club affiliation is FOND DU LAC AMATEUR RADIO CLUB. If you have any questions about how to run this, contact one of our Elmer's.

After the contest write the final in Cabrillo mode. A motion was made and seconded to adjourn the meeting.

Secretary Lloyd Vandervoort





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FEBRUARY TREASURY REPORT

		Previous Month	Income & Expenses	Current Total	Cash	Sav- ings	Checking	CD
FDL RADIO CLUB Truck Fund Emergency Svc Fund General Use Fund Savings Account Petty Cash Fund TOTALS		0.00 1,176.64 *3218.01 25.00 19.12 4,438.77	0.00 0.00 144.50 0.00 0.00	0.00 1,176.64 3,362.51 25.00 19.12 4,583.27	19.12	25.00	0.00 732.54 2,225.00	444.10 1,137.51
FDL REPEATER ASSN. Repeater Fund TOTALS		228.83	0.00	228.83 228.83			81.97	146.86
Dues & Raffle \$144.50 Bills Needing Approval to Pay \$10.00					19.12	25.00	3,039.51	1,728.47

The 2017 WI QSO Party is just a week away and things are shaping up to make this year's event a ton of fun.....

Work the USS Wisconsin WWII Battleship - The USS Wisconsin Radio Club will be operating N4WIS from 1800Z to 2100Z. Look for them on SSB 14.264 & 7.264 and on CW 14.040. Bag a state multiplier and a piece of history.

Work the Hard to Find WI Counties - The mobile operators are plotting and posting their operations. Looking good for having all 72 WI counties active again this year. The planned routes are being posted on the WARAC website, http://www.warac.org/wqp/2017/ch-list.htm Check back often as the information will be updated. W9FK Bonus Station - Put some bonus points in your QSO Party log by working the West Allis Radio Amateur Club station, W9FK. The station will be present on 20, 40 and 80 throughout the contest. Max bonus is 100 points per band per mode.

VHF and Rookie Classifications - Check out the rules for these two classifications. Both are great ways to get a QSO Party Certificate. Last year both classifications were the scene of fun competitive entries. It was a real dog fight in good WIQP tradition.

So stop on by next **Sunday, March 12th from 1:00 PM to 8:00 PM (CDT)** and join the party. All the details are on the web site, http://www.warac.org/wqp/wqp.htm





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NOTICES / ANNOUNCEMENTS

License Exams by Doug Schultz

If you missed our last testing session in February, we will be hosting license exams again throughout 2017 from 9:00 am to Noon at Moraine Park Technical College in Room O-104. If you know of anyone who is interested in getting their ticket, please give them a call and invite them. There is also time for you to prepare for an upgrade test. Be aware that the question pool for the Extra Class Test took affect on July 1, 2016. If you plan on taking this test you will need to prepare using the new pool.



TESTING DATES: APRIL 22 - OCTOBER 14 - DECEMBER 9

2017 Club Dues by Doug Schultz

The 2017 club dues are due now. Club membership dues are \$15 for individuals, \$7.50 for students and family memberships are \$20. You can pay me at the club meeting. If you can't attend, you can mail them to:

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

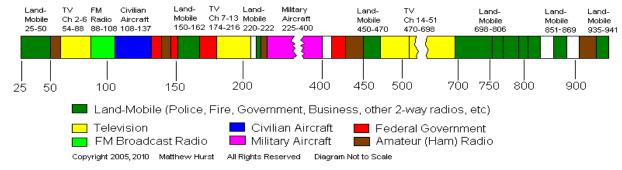
(Sorry, couldn't find a picture with Chuck Norris)



Member Address / Phone Directory

If you have corrections to the Directory sent out with last months newsletter, please send them to Doug Schultz at schuchutz74@charter.net.





OND AND TEUR RADIO

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CLASSIFIEDS

Upcoming HAMFESTS and Conventions

Where one man's junk becomes another man's junk

HAMFESTS AND SWAPFESTS - Section Manager to Make Personal Appearance at Events. Meet and greet Patrick Moretti, KA1RB, your Section Manager, up close and in person. Patrick looks forward to seeing you at your hamfest!

03/11/2017 | Amateur Equipment Auction

Location: Eau Claire, WI **Type:** ARRL Hamfest

Sponsor: Eau Claire Amateur Radio Club **Website:** http://www.ecarc.org

March 19, 2017 Tri County Amateur Radio Club Click for more info and printable flyer

April 8, 2017 Madison Area Repeater Association. Click for more info and printable flyer

May 6, 2017 Ozaukee Radio Club. Click for more info and printable flyer.

July 8, 2017 South Milwaukee Amateur Radio Club. Click for more info and printable flyer.

Don't forget we will have a table set up at the March meeting by the door. Bring anything you would like to get rid of. Magazines, coax, microphones, test equipment, old radios, spools of wire, unfinished Heathkits, old antenna's, if it's Ham, it's welcome. Mark your prize pieces either as free to take, set a price, or donation to club treasury.

BRING A FRIEND TO THE MARCH MEETING





ON PANA TEUR RADIO

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CLASSIFIEDS

Logo Ware:

Last spring many members ordered polo shirts with the club logo on the back and name and call sign over the pocket on the front. The screen printing company, "Imagineers" in Ripon, has the logo and will print it on many items such as tee shirts, polo shirts, jackets, etc. The prices are reasonable. They do not need a minimum order and will do one item if it is paid for in advance.



You can call them to order a polo shirt like members got last year or another item, give a credit card number if you do not want to travel to Ripon, Tom Powell, KC9VXR, who lives in Ripon is willing to bring them to FDL at the next meeting or event. Or, you can come to their store in Ripon to see the many choices they can offer from a wide variety of clothing manufacturers.

Contact information is listed below. Due to the many manufacturers they buy from the options are too numerous to put on a website. They do a lot of business with schools in the area also. There are other options for purchase of club logo wear but this company was chosen last year for their prices, quality, the large variety of items, their good service, and willingness to do small orders.

Imagineers Howard and Jane Hansen, owners 217 Watson St. Ripon, WI, 54971 (920) 748-6599







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Fond du Lac Amateur Radio Club Newsletter



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2017 CALENDAR

Mar. 12 & 13, 2017 Wisconsin QSO Party

Mar. 13. 2017 FDLARC Monthly Meeting, 7:00 pm, MPTC A-112

Contact Joe Scheibinger 920-237-1450

Apr. 10, 2017 FDLARC Monthly Meeting, 7:00 pm, MPTC A-112.

Apr. 22, 2017 License Exams, 9:00 am-Noon, Moraine Park Technical College in Room O-108 Contact: Doug Schultz

May 8, 2017 FDLARC Monthly Meeting, 7:00 pm, MPTC A-112.

May 19 thru 21, 2017 Dayton HAMFEST

pm, MPTC A-112.

June 2-3, 2017 Brat Fry at the Country Corners Exxon Station, Hwy 67 and Hwy 41 in Lomira. 8;00am TO 5:00pm—Contact: Doug Schultz

June 12, 2017 FDLARC Monthly Meeting, 7:00

dinvention June 9 - 11, 2017 Walleye Weekend. Contact Joe Scheibinger

June 24 & 25, 2017 ARRL Field Day, 1800 UTC Saturday and

running through 2059 UTC Sunday

FDLARC Monthly Meeting, 7:00 pm, MPTC O-102.

July xx, 2017 RMC Triathlon



Aug. 14, 2017

FDLARC Monthly Meeting, 7:00 pm, MPTC A-

Aug. 20 2017 Race the Lake

August 25-26, 2017

Brat Fry at the Country Corners Exxon Station, Hwy 67 and Hwy 41 in Lomira. . 8;00am TO 5:00pm—Contact: Doug Schultz

Sept. 11, 2017 FDLARC Monthly Meeting, 7:00 pm, MPTC A-112.

Sept. 24, 2017 Fox Cities Marathon

Oct. 9, 2017 FDLARC Monthly Meeting, 7:00 pm, MPTC A-112

Oct. 14, 2017 License Exams, 9:00 am-Noon, Moraine Park Technical College

in Room O-104 Contact: Doug Schultz

Nov., 13 2017 FDLARC Monthly Meeting, 7:00 pm, MPTC A-112. Election of 2018 Officers

Dec. x, 2017 FdL Parade of Lights, 4:00, Downtown

Dec.11, 2017 FDLARC Monthly Meeting, 7:00 pm,

MPTC A-112

Dec. 9, 2017 License Exams, 9:00 am-Noon, Moraine Park Technical College in Room O-104

Contact: Doug Schultz

Dec. 10, 2017 **Christmas Party** Contact Buddy Larson







STAND STAND

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NOTICES/ANNOUNCEMENTS

Elmers:

It has come up several times recently that there is a need for our more experienced members to act as Elmers for the newer HAMs in the club. The first time this came up I got linked up with Jack Heil (KG9IN) and have spent many enjoyable hours with him. I've learned about hanging an antenna, contesting and a week or so ago got a super tour of my Yeasu FTDX1200. Most importantly, I finally got on the air.



ELMERS					
Lloyd Vandervort (N9RPU)	lloydv654@gmail.com				
Doug Schultz (N9EZF)	n9ezf@fdlhams.org				
David McCumber (N9WQ)	n9wq@charter.net				
Marjorie & Jack Heil (KC9BEN, KG9IN)	heilmj@att.net 920-9221413				
Rick Robinson (N19Z)	920-924-9559 Code, DX'ing, Contesting				
Stan Cram (A10M	Contesting, general help				

At the April meeting we collected the names of several members who were willing to act as Elmers and the names of several others who would like their help. With a goal of linking the two I have listed the names below. I offer it as an exercise for the student to match Column A to Column B.

SEEKING HELP					
Paul M. Bleuel (KC9NAA)	920-921-6015				



Club Nets

Sunday Evenings - Open to all 6:15 pm Ten Meter SSB Net-28.450 MHz 7:30 pm Two Meter FM Net-145.430 MHz PL 97.4



FDL County ARES Net

Sunday Evenings
For ARES Team Members. Now combined
with the Club Net at 7:30 pm.
ARES Coordinator: Todd Beay (AC9EX)



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	T =
Name	Callsign
Barbara Simon	W9MER
Bowen Blend	KC9VXV
Brad Freund	KC9QYP KC9LFR
Brian Turkiewicz Buddy Larson	KC9LFR KC9UVJ
Chuck Mahnke	K9HXI
Cully Kowal	KS0D
Danny Vandekolk David Mc Cumber	KC9IGD
David Mc Cumber David Zittlow	N9WQ
	K9DUI
Dawn Krause	KD9CAW
Dean Choate	KC9TGM
Dennis Paulin Dick Finn	KB9OFM KC9ZVW
Don Chapman	KC9KZQ KC9TFN
Donna Blend	
Dot Olig	K9FDL KC9ZVT
Doug Murray	
Doug Schultz	N9EZF KC0RNS
Doug Wagner	
Ed Beltz	N9PJQ W9VYO
Ed Sippel Ed Steinfeld	W9VYO KB1ZJK
Ed Steinleid Edward Frac	AA9WW
Fernando Salazar	KC9ZVX
Gene Olig	KD9ZVX
Gerry Radtke	WA9GON
Gregory Schmude	KD9EHB
Isaac Lundberg	KD9ERB KD9FPG
Jack Heil	KG9IN
Jack neil 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	AIOM



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 State of Wisconsin, 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 Call Sort Sort

