



Thunder Bay, Ontario

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Issue 7



**Mike Wolowich
VE3HZW SK**

It is with heavy hearts that the family of Michael (Mike) Wolowich, age 79 years, sadly announce his sudden passing. Mike left the world the way he would have wanted, volunteering at the marina waterfront near the CCGS Alexander Henry

with laker ships framed by the Sleeping Giant in the background. Picture-perfect shot Mike would say. The rest of the obit is at <https://tinyurl.com/yjy2gzk6>

Mike has a long history with the LARC, starting when it was still the Lakehead Wireless Association. The amateur community has lost a great friend.

ARRL Responds to Story of Radio Amateur Told to Remove His Antenna

ARRL has responded to an Orlando, Florida, news story on August 23, 2021 by WFTV Channel 9 alleging a radio amateur was told to remove his antenna by the management of his subdivision following a complaint made by a neighbor. The news story appears to stem from a 2-year-old complaint from a neighbor who believed her insulin pump had malfunctioned due to the radio amateur's nearby operations.

Medical devices such as insulin pumps are regulated by the US Food & Drug Administration specifically for electromagnetic compatibility (EMC) purposes and are expected to be capable of operating in all the RF environments likely to be encountered by consumers.

There is an FDA recall for the model number of the insulin pump in question, in approximately the same time frame as the complaint was made. There is no actual evidence connecting the amateur's transmissions to operation of the insulin pump. The amateur agreed to run tests to establish whether there was a cause and effect, but the neighbor declined.

full story on the ARRL website

LARC Member Rob VanWyck VE3FLB made the local paper when he activated the lighthouse on Porphyry Island. Looking good Rob!

Ham radio operators make a difference in disaster

TV station KTUL reports many in Louisiana are still without power and cell service following Hurricane Ida but one form of communication that's been helping folks for decades, ham radio, is still able to make those vital calls Ham radio isn't reliant on WiFi or cell service. Just devoted operators.

Paul Teel WB5ANX, an emergency coordinator for Tulsa County and part of the Tulsa Amateur Radio Club, said when he checked last Monday more than half the state of Louisiana was without cell signal.

"The Tulsa Emergency Management Agency would be likely the lead agency if there's a county-wide disaster and we're going to take our instructions from TEMA," he said. "It's important to note that we do not deploy on our own, we only deploy when requested."

-- Watch a video of the TV news item and read the full story at <https://tinyurl.com/4vs7kr7v>

LARC SENATE

Robert Hansen VE3RVA
 Dave Kimpton VE3AVS
 Laurie Bridgett VE3BCD
 Terry Stewardson VA3LU
 Ed Baumann VE3SNW

LARC EXECUTIVE

President: Randy Gottfred VA3OJ
VP: Bob Hansen VE3RVA
Treasurer: Karl Hamilton VE3RRP
Secretary: Karl Hamilton VE3RRP
Board Member: Ed Baumann VE3SNW
Board Member: Mark Vaillant VA3MVR
Board Member: Mike Skillen VE3EDX
Board Member: John Plumridge VE3FMT
Board Member: Randy McAllister VE3WBW

LARC Emergency Coordinator

Brad Harris VE3MXJ

ACS Amethyst District Emergency Coordinator

Warren Paulson, VE3FYN

CANWARN

VA3JMS John 767-3631
VE3RRP Karl

Public Service Events

VA3TBA Chris Chadwick

Accredited Examiners

VE3FAL Fred Lesnick 577-0789
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VE3VAI Lori Bedford (807) 630-7688
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ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. . Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to hqnewsletter@gmail.com

Amethyst District ACS

Providing emergency communications for Northwestern Ontario

Emergency Coordinators

Atikokan: Warren Paulson, VE3FYN (ACS DEC, Amethyst District)
 Sioux Narrows: Woody Linton, VE3JJA
 Fort Frances: Rod Davis, VE3RYD (ACS EC, Fort Frances & area)
 Kenora: Chris Bigelow, VA3ECO (ACS EC, Kenora & area)
 Dryden: Bob Ernewein,, VE3YDN
 Thunder Bay: Brad Harris, VE3MXJ (ACS EC, Thunder Bay)

Nets and Exercises

We conduct an open weekly HF net on 80 and 40 metres. The purpose of this net is to monitor regional propagation conditions, share information, and practice net procedures.

Time: Wednesdays at 1700 ET, 1600 CT

Note: 2200Z during standard time 2100Z during daylight saving time

Frequency: Primary 3.675 MHz LSB, Secondary 7.135 MHz LSB

<http://www.ve3rib.ca/nwoares.html>

ACS Zoom Meeting

2nd Tuesday Every Month 7 P.M

If interested contact Brad VE3MXJ (bradmharris@shaw.ca)

Or Lori VE3VAI (lbedford@tbaytel.net) to be added to the email list to receive the Zoom Link.

LARC OPEN ACCESS REPEATERS

VE3YQT(Mount Baldy)147.060 (-600)

VE3TBR (St. Joseph's) 146.820 pl 107.2

VE3BGA (Loch Lomond) 147.390, PL Tone 107

442.075 (+5 MHz)pl 100

144.390 APRS

POTA

Brad Harris VE3MXJ has been activating local provincial parks as part of the Parks On the Air program. He told me that on Saturday, August 14th that at the last minute he decided it was too nice to stay at home. So he packed up the portable gear, and drove to Pigeon River Prov. Park POTA # VE-0341. He also activated K.B. Falls on an earlier trip.

He only had time to operate for about 1 hour, but managed to work a park 2 park in N. Cal. and a SES W9IMS and also used winlink VARA Hf to check emails

Equipment was : ICOM 7300 to a 20m ham stick on the roof of his truck. (ask him about his go kit)



RAC Annual General Meeting and Canada Conference 2021

The Radio Amateurs of Canada is pleased to announce that it will be holding its Annual General Meeting (AGM) on Sunday, September 19. Given the ongoing global pandemic the AGM will once again be a virtual event. We are also pleased to present the RAC Canada 2021 Conference – an interactive mini-conference that will feature interesting presentations on a wide range of topics. There will be parallel sessions so that participants can choose those presentations that are of most interest to them. There will also be online chat rooms available between sessions so that you can meet with other participants. All sessions will be recorded for viewing later so you won't miss out if two of your favourite presentations take place at the same time.

Date : Sunday, September 19

Time : Conference: 12 noon (EST), AGM: 4 pm (EST)

see <https://www.rac.ca/agm> for further information

Hurricane Watch Net Activates for “Catastrophic” Hurricane Ida

courtesy of the American Radio Relay League:

The Hurricane Watch Net (HWN) is on Alert Level 5, “Catastrophic Response Mode,” as Hurricane Ida heads toward landfall on the coast of Louisiana today — the 16th anniversary of Hurricane Katrina — after gaining considerable strength in the Gulf of Mexico.

The net, on 14.325 and 7.268 MHz, works in concert with WX4NHC at the National Hurricane Center (NHC) in Miami to share real-time surface-weather observations with the Center’s forecasters.

In its 1500 UTC report, the NHC said the “eye of extremely dangerous Category 4 Hurricane Ida nearing the southeastern coast of Louisiana... catastrophic storm surge and hurricane-force winds moving on-shore.”

Officials are saying Ida could be the most powerful hurricane to hit Louisiana in more than a century.

As of 1500 UTC, Hurricane Ida was some 85 miles south of New Orleans with maximum sustained winds of 150 MPH, moving northwest at 13 MPH. WX4NHC plans to be active until midnight Eastern Time for Hurricane Ida, welcoming all reports from stations in the affected area.

“These surface reports are very important to the NHC, as they are real-time reports of weather data, flooding, or damage that help the NHC Hurricane Specialists fill in gaps in data and help understand what is happening at the ground level,” Julio Ripoll, WD4R, at the Hurricane Center explained. WX4NHC will be monitoring the HWN, the VoIP Hurricane Net, Winlink, APRS, and other modes.

The VoIP Hurricane Net uses EchoLink WX-TALK Conference, node 7203. (IRLP node 9219). The WX4NHC Hurricane Report Form is online.

“This remains a serious, life-threatening situation,” the National Weather Service tweeted.



Minutes for the Lakehead Amateur Radio Club

Date: June 10, 2021 on Zoom

President, Randy Gottfred VA3OJ Presiding.

Guest Speaker:

Eric Todd VE3XET all band vertical antenna installation

Treasurer's Report: by Karl Hamilton VE3RRP

Karl Hamilton VE3RRP moves to accept the report as printed in Hi-Q. Second: Ed Baumann VE3SNW Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moves to accept the previous meeting's minutes as printed in Hi-Q. Seconded: Wayne Letang VA3WRL. Passed.

Old Business:

No Events due to Covid19

Public Service (Chris Chadwick VA3ZU public events coordinator)

Past Events: none

Upcoming Events: none

CANWARN (John Sacek VA3JMS)

Future of CANWARN. Ontario Email:
onstorm@canada.ca

Instead of nets, members are encouraged to report directly to Environment Canada using twitter or their new email: onstorm@canada.ca. In your email, specify you are CANWARN trained. Nets will happen only for major large events.

Thunder Bay ARES: Brad Harris VE3MXJ, Thunder Bay EC

Weekly HF net Wednesdays 5 PM ET 3675KHz, followed by short exercise. Winlink team is progressing. The LSAG meets for the first time later this month.

Repeater News: Randy Gottfred VA3OJ, Terry Stewardson VA3LU

10 metre repeater (29.680 R, 29.580 Tx) working with no tone.

Terry VA3LU reports that Loch Lomond requires a general service call.

Randy VA3OJ reports we have permission to repair VE3YQT, and he will proceed to book a repair.

Repeater Behaviour: Eric VE3XET

Eric VE3XET brought up that he has heard derogatory comments made against groups on our repeaters, and that we need to stand up and say this is not permissible. Terry Stewardson VA3LU and Ed Baumann VE3SNW will create and distribute a statement on behalf of the club regarding permissible behavior.

Club Trailer: Bob Hansen VE3RVA

Activity on hold until after everyone is fully vaccinated against covid19.

LARC Revitalization: 20/20 Randy Gottfred, VA3OJ, Randy McAllister VE3WBW

New Coordinator positions:

Club Activities Coordinator : Eric Todd VE3XET

Social Media Coordinator: Stephen Burns VE3SJB

Awards Coordinator: Randy McAllister VE3WBW until September

Sister Club: Randy VA3OJ, Randy Miller VE7CRX:

No news

Website:

No news

LARC Awards :

Randy VE3WBW reported from the 1st meeting, that there will be 2 types of awards: Achievement in the hobby and Recognition of contribution. Within those types there can be a Bingo card (yearly) award and a shorter (monthly) award.

LARC YouTube Page: Stephen Burns VE3SJB, Eric Todd VE3XET

Still looking for stills of antennas stories, etc.,

Breaker 19 Net: Randy Gottfred VA3OJ

Thursdays 9 pm ET, Repeater VE3TBR is continuing.

New Business

Zoom renewal: Doug VE3SFC

After discussion a motion was tabled:

Brad Harris VE3MXJ moved to renew zoom for 1 year, prior to June 30th, to share with 55+ group VE3SAO, once that group approves their renewal at their meeting June 16th. Seconded by Chris Chadwick VA3ZU. Passed.

Field Day

It was approved by consensus that field day was not going ahead this June. Doug McCormack VE3EFC suggested we could have a gathering in September after everyone has been fully vaccinated.

Adjournment moved by Eric Todd VE3XET

Next Executive Meeting: Sept 2, 2021, 7 PM, Zoom

Next LARC Meeting: Sept 9, 2021, 7 PM, Zoom

Lakehead Amateur Radio Club

June, July, August 2021 Treasurers Report

Opening Balance June 1, 2021 **\$4,493.89**

Income

June 14 Dempsters T-Shirt Sponsorship \$300.00
 Aug 24 Membership \$35.00
Total Income \$335.00

Expenses

Aug 31 Zoom subscription \$113.00
 Aug 31 Service Charge \$0.90
Total Expenses \$113.90

Closing Balance August 31, 2021 \$4,714.99

<u>Trailer Account</u>	
	Previous Balance 1228.46
<u>Income</u>	
Interest	\$0.00
Total	\$1,228.46
<u>Expenses</u>	
Total Expenses:	\$0.00
	Balance in Trailer Account \$1,228.46

Term Account

Opening Balance June 01, 2021 **\$2,074.63**
 Interest **\$0.51**
Closing Balance August 31, 2021 \$2,075.14

Karl Hamilton VE3RRP
Treasurer

LED lights bugging you?

<https://www.electronicshub.org/radio-interference-by-led-lights/> (thanks Karl)

Everything you wanted to know about EM waves

<https://youtu.be/bwreHReBH2A> (thanks Wayne)



September 2021

Mon	Tue	Wed	Thu	Fri	Sat	Sun
		1	2	3	4	5
6 Labour Day	7	8	9 LARC Meeting 1900 on Zoom	10	11	12
13	14	15	16	17	18	19
20	21	22 Equinox Wednesday, September 22, 2021, at 3:20 P.M. EDT	23	24	25	26
27	28	29	30			