



May Meeting

Finally! The May meeting of the LARC will take place at the Confederation College Aviation Centre at the airport this Thursday at 1900. The meeting will also be available via zoom for those who can't make it. Directions are fairly easy. Go west on Arthur Street until you get to the Tim Horton's across from Canadian Tire. Turn left at the lights (Parkdale Blvd.) and take the first left and then left again into the parking lot.



BE KIND TO EVERYONE YOU MEET.



THEY MAY BE STUDYING TO BECOME A HAM.

Stay in Touch via Slack

For the past month we have been testing out a new communication platform called Slack. Slack is a messaging app that will allow all who sign up to communicate easily. There are set chat rooms where you can chat with everyone along with the option to individually message a fellow member. Although I encourage you to join, it is by no means necessary or required. Below, I have attached a few links to help aid in the installation and use of Slack.

Once you have downloaded Slack, it will ask you to sign into a workplace. The name of our 'Workplace' is larc-tbay.

To both create an account as well as directly sign into the workplace, feel free to use this link:
<https://bit.ly/larc-slack>

Quick Start Guide for Slack:

<https://slack.com/help/articles/360059928654-How-to-use-Slack--your-quick-start-guide#history-4>

Slack Download for Windows

<https://slack.com/help/articles/209038037-Download-Slack-for-Windows>

This app can also be found on the Apple/Google Play Store for installation on your phone.

If you have any difficulties either installing or using slack, feel free to send me an email at brandonr@tbaytel.net.

See you on Slack,
 73's
 de VE3OTV
 Brandon Rehfuhs

LARC SENATE

Robert Hansen VE3RVA
 Dave Kimpton VE3AVS
 Lindo Scalese VE3NHX
 Terry Stewardson VA3LU
 Ed Baumann VE3SNW

LARC EXECUTIVE

President: Eric Todd VE3XET
 VP: Stephan Burns VE3SJB
 Treasurer: Randy McAllister VA3WBW
 Secretary:
 Board Members
 Robert Hansen VE3RVA
 Randy Gottfred VA3OJ
 Axel Rehfuhs VE3OPF
 John Plumridge VE3FMT

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
 flesnick@tbaytel.net
 VE3VAI Lori Bedford (807) 630-7688
 lbedford@tbaytel.net

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 Auxiliary Communications Service
 Providing emergency communications
 for Northwestern Ontario**

This is a list of the ACS frequencies in order of preference, number 1 being the first choice, if that frequency is in use or not working as in a repeater, then number 2 is the next choice, and so on,,,,,,,,,

VHF

1. 147.060- VE3YQT (MT.BALDY)
2. 147.390+ VE3BGA PL107.2 (LOCH LOMOND)
3. 146.820- VE3TBR PL107.2 (ST.JOSEPH HERITAGE)
4. SIMPLEX 146.520 > 146.580 > 146.550

HF

RAC ACS Canadian National Emergency Frequencies

1. 80M 3.675MHz LSB designated as ALPHA
2. 40M 7.135MHz LSB designated as BRAVO
3. 20M 14.135MHz USB designated as CHARLIE

Nets and Exercises

Wednesdays at 8 PM ET (2000hrs) 0000UTC on frequency 3.675MHz LSB (80 Metres)

We have four different net control operators across NWO. At the end of check in's we try and do some sort of exercise, winlink P2P, JS8 CALL, passing messages. Everyone is encouraged to check in, even if you are not an ACS or LARC member.

**Lakehead Amateur Radio Club
Treasurers Report – As of May 2, 2022**

Opening Balance April 8, 2022	\$ 5,342.46
Total Income (member dues, Trailer \$)	\$ 0
EXPENSES	
Insurance Cheque	\$106.92
Bank Fees	\$ 0.90
Total expenses	\$ 107.82
Closing Balance Chequing Account (May 2)	\$5,234.64
Term Deposit Account (Includes interest)	<u>\$2,076.84</u>
 TOTAL LARC accounts	 \$7,311.48

Trailer Account

Previous Balance	\$1,115.46
Income	
Interest	\$0.00
Total	
Expenses Trailer Cover (\$ to Chq A/C)	\$0.00
Current Balance in Trailer Account	\$1,115.46

R. McAlliste VE3WBW
LARC Treasurer

John Fallows, VE6EY

John Fallows, VE6EY, when faced with an urban HF noise problem, applied his knowledge, expertise, and background from his years of experience in amateur radio to find a solution. This solution, was presented last March, in the last QSO Today Virtual Ham Expo. Every problem leading to a solution has a story, and VE6EY tells it in this QSO Today podcast. (Episode 398 of QSO Today) <https://www.qsotoday.com/>



-- Southgate Radio News

The Pres says: (May Edition)

Well, I think we finally beat mother nature and spring has finally arrived at YQT. I personally was getting tired of 'Wacky Weather Wednesdays' and at this stage I do not mind closing Antenna season. However, I hear rumours of some antenna building that is going on behind the scenes at our new club station. I had a look for myself, and it looks more like "Santa's" electronic workshop on steroids. I would like a shop for a club station and a classroom for the advanced ham radio course. So, if you are a club member in good standing, feel free to check out our new digs at 109 South May Street (back room) and see what we have accomplished so far. Coffee is usually on from Monday to Friday 8:30-5:00 or for special evening teaching or repair projects. We have also been testing "SLACK", a computer application (platform) that will work for us as a LARC Group chat, or you can message people individually. I for one am not fond of Facebook, but I like Slack. If you would like to join the LARC Slack Group, please contact Brandon VE3OTV at: brandonr@tbaytel.net or give him a call at 632-2900 or catch him on the repeater, he will set you up. This month, I am also very much looking forward to having our first in person meeting (after at least 2 years) at the Confederation College facility by the airport. This will be a hybrid meeting, where you may still join via Zoom, while some of us will be in person at the College. (Technology willing to co-operate).

This meeting, we will have a special guest speaker via zoom and after our regular meeting, we will receive a tour by John VA3WJX. You don't want to miss this one if you enjoy aviation or have a mechanical aptitude.

It looks like some of the guys have been eager and want to start the advanced ham radio course early. We were able to get a club discount by placing a bulk order for the textbook. Currently, it works out to \$50.00 for the book, including taxes and shipping. So, for anyone interested, please have \$50 cash to me by May 12, 2022 (club meeting night) and we will order your book as well. So far, we have 6 individuals have signed up for the advanced ham radio course:

If anyone else is interested, please let me know before the end of this month meeting on May 12th.

Seeking Input on Possible Changes to DXCC List: Deadline May 14

The DX Century Club (DXCC) is Amateur Radio's premier award that Amateurs can earn by confirming on the air contacts with 100 countries. The DXCC Honor Roll is earned by Amateurs who submit confirmation for contacts reached within the numerical top 10 of the overall number of entities on the DXCC List. There have been several requests to delete certain countries/entities from the DXCC list because it is felt that the country doesn't really exist (for example, Scarborough Reef) or because the country is under such tight governmental controls that DXpeditions are impossible. As the RAC representative to the American Radio Relay League's DX Advisory Committee (DXAC), I would like to hear your opinions so that I can provide the views of Canadian Amateurs to the committee. The DXAC has dealt with this matter a number of times in the past and it will be discussed at our upcoming Zoom meeting. I would appreciate it if you would please provide me with your feedback no later than Saturday, May 14 in time for the meeting on the following day. John Scott, VE1JS - RAC Representative on DX Advisory Committee

Hams to commemorate Amelia Earhart's transatlantic flight

Radio amateurs in Londonderry and Kansas will be on the air to celebrate the 90th anniversary of the transatlantic crossing by pioneering aviator Amelia Earhart

GB0AEL will be active between 13th and the 30th May 2022. The North West Group amateur radio club station MN0NWG will host the activation on most dates throughout the event and they will also be active from the field in which Amelia touched down on her epic flight on the weekend of 21st May 2022, see <https://www.qrz.com/db/GB0AEL>

KC0VYS will be on-the-air from the Amelia Earhart Memorial Airport starting at 1500 CDT (2100 GMT) on May 20th and ending at 1000 CDT (1500 GMT) on the 21st. Details at <https://www.qrz.com/db/KC0VYS>
-- Southgate Radio News

Lakehead Amateur Radio Club
Minutes of the General Meeting
14 April 2022
Chaired by Eric Todd VE3XET

There is positive interest in having an advanced licence course this fall. Ed Baumann VE3SNW will head the attempt and it will be hosted by Axel Rehfuhs at his business location.

1905 Called to order.

New Business

At the request of Axel Rehfuhs VE3OPF, Randy Gottfred VA3OJ will pursue tours at the Alexander Henry.

Presentation by Robert Hansen VE3RVA on the G-90 HF radio.

Membership cards are in the works.

Secretary’s report – Moved and seconded by Brad Harris VE3MXJ that the secretary’s report be accepted as printed in HI-Q. Passed.

Motion to Adjourn by Mike Skillen VE3EDX. Passed.

The Last Elephant Cage

Treasurer’s Report – Moved by Eric Todd VE3XET and seconded by Chris ChadwickVA3ZU that the report be deferred until the next meeting due to some confusion.

“Fast Eddie” VE3KRP sent me a link to this fascinating video about the “last elephant cage” The Last Elephant Cage documents the history of the FLR-9 antenna located in Anchorage, Alaska and its 50 years of service to the NSA mission. I am sure there are many of us that would like something similar in our backyards. https://www.youtube.com/watch?v=uh88Y2_33GI

Committee Reports

ARES – Brad Harris VE3MXJ advised he attended a meeting of the Hurricane Watch net via Zoom and they are predicting up to 9 hurricanes this season.
- a reminder of the Michigan exercise featuring Winlink
- a reminder of the weekly ARES net
- a discussion of the protocols regarding ARES activation and rural areas.

Media – Stephan Burns VE3SJB spoke regarding upcoming plans

Technical Support – Terry Stewardson VA3LU advised that TBR will be worked on the weekend and that BGA has been repaired.

Text Books
If you are thinking of taking the advanced course and want a text book, Axel needs your \$50 by Friday 13 May if you want to get in on the bulk purchase. You can drop it off at his Plumbing store on May Street.

Community Events – Chris Chadwick VA3ZU is waiting to hear if we are requested for the 10 mile roadrace.

Old Business

Karl Hamilton VE3RRP is looking for info regarding Camp 807 and may write a proposal in regards to hosting one in the future

John Grandell advises that meetings at the College facility at the Airport is possible for May and June. More info to follow.

SLACK



May 2022

Mon	Tue	Wed	Thu	Fri	Sat	Sun
						1
2	3	4	5	6	7	8
9	10	11	12 LARC Meeting at ConCollege Aviation Centre 1900	13	14	15
16	17	18	19	20	21	22 YOTA Contest: 0800Z to 1959Z.
23 Victoria Day	24	25	26	27	28	29
					CQ WPX CW	
30	31					