



World Amateur Radio Day April 18th, 2019

Florida ARES, State of Florida Considering Memorandum of Understanding

Every April 18, Radio Amateurs worldwide take to the airwaves in celebration of World Amateur Radio Day. It was on that day in 1925 that the International Amateur Radio Union (IARU) was formed in Paris.

Amateur Radio experimenters were the first to discover that the short wave spectrum could support worldwide propagation. In the rush to use these shorter wavelengths, Amateur Radio was in grave danger of being pushed aside. Amateur Radio pioneers met in Paris in 1925 and created the IARU to support Amateur Radio worldwide.

Just two years later, at the International Radiotelegraph Conference, Amateur Radio gained the allocations still recognized today — 160, 80, 40, 20, and 10 metres.

Since its founding, the IARU has worked tirelessly to defend and expand the frequency allocations for Amateur Radio. Thanks to the support of administrations in every part of the globe, Radio Amateurs are now able to experiment and communicate in frequency bands strategically located throughout the radio spectrum. From the 25 countries that formed the IARU in 1925, the IARU has grown to include 160 member-societies in three regions. The International Telecommunication Union (ITU) has recognized the IARU as representing the interests of Amateur Radio.

For more information visit the World Amateur Radio Day webpage at <https://www.iaru.org/world-amateur-radio-day.html>

04/02/2019 via ARRL

Amateur Radio Emergency Services (ARES®) Section Emergency Coordinators (SEC) from the ARRL Northern, West Central, and Southern Florida sections met recently with state Emergency Management Communication leaders to discuss improved integration of Amateur Radio during emergencies.

A draft Memorandum of Understanding (MOU) between ARES and the State of Florida was presented for further consideration. If agreed upon, the MOU would make ARES and Amateur Radio a valid resource that can be easily requested during an incident.

“For the first time ARES will be integrated into the state communication team,” said West Central Florida Section Emergency Coordinator (SEC) Ben Henley, KI4IGX. To facilitate deployment of communication resources

more effectively, the three Sections have previously agreed to work as a single entity during an incident. Also discussed was the necessity of changing the way ARES volunteers are credentialed, trained, and deployed.

“This is a team effort,” said Northern Florida SEC Karl Martin, KG4HBN. SECs and state leaders anticipate working together in the future to overcome shortcomings in disaster and emergency preparation to

*Annual Dinner
Thursday April 1st
at
Chicago Joe's
in the
Victoria Inn at
6 P.M.*

LARC SENATE

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

LARC EXECUTIVE

President: Randy Gottfred VA3OJ
Vice-President: Bob Hansen VE3RVA
Secretary: Karl Hamilton VE3RRP
Treasurer: Bill Unger VE3XT
Board Member: Mike Skillen VE3EDX
Board Member: Mark Vaillant VA3MVR
Board Member: Brad Harris VE3MXJ
Board Member: Lori Bedford VE3VAI

LARC Emergency Coordinator

Brad Harris VE3MXJ

ARES District Emergency Coordinator

vacant

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-

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 meetings are the second Thursday of the month at room 212 McIntyre Building, Confederation College, 7:00 PM. 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 hiqnewsletter@gmail.com

Amethyst District ARES

Providing emergency communications for Northwestern Ontario

Emergency Coordinators

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

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 21:30 UTC (4:30 pm EST, 3:30 pm CST)

Frequency: Primary 3.675 MHz LSB, Secondary 7.135 MHz LSB

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

LARC OPEN ACCESS REPEATERS

VE3YQT(Mount Baldy)147.060 (-600) Phone Patch

VE3TBR (St. Joseph's) 146.820 pl 107.2

442.075 (+5 MHz)pl 100
144.390 APRS

VE3UPP Upsala 145.470 (-600)

News from the President!

Here we are in April already and under a rain warning. I wonder if we could request a first and be under a sunny and warm warning. What a novel idea!!!

I have some news for the members of the LARC. After a long process of making sure we had our I's dotted and T's crossed, I am happy to announce that we have officially been able to put the AC to the Loch Lomond repeater. The callsign is VE3BGA, and replaces the Hillcrest repeater that we had to remove after the school was bought by developers and our presence didn't fit into their plans. The new repeater is located at the top of the ski hill on the south side of town, at an elevation of 1397ft, at the base of the tower. It will operate on 147.390 +600 offset with an access tone of 107.2 and the uhf side will be on 442.825 + 5.0 MHz offset with access tone of 100.0. At this time, I am not sure if the two repeaters will be linked, but in the future might work like ve3tbr repeaters. We will be going up the hill in the future to mount and power the uhf side of the site, but the vhf side is now on the air as of April 3. Please range test the site if you are traveling around the city and outlying area. Please email me with any reports, good or bad, with as much info that you can supply.

I guess this is as good as time as any to bring up repeater protocol. Please be conscious of what you say and do on the club repeaters. It is very important that you uphold the standard that is expected of our club members. We have worked very hard to get these sites, and privileges, for our group, and I would hate to see us lose any of our sites due to complaints about bad operating procedures or unwanted comments. We are entitled to our opinions, just try to not air them where someone might hear it and get offended. We might think that we are the only ones that listen, but remember, "If it has an antenna, someone is listening." Please enjoy the use of our open repeaters, and support their upkeep, as this stuff is not cheap to buy and insure, and many volunteer hours are put in to build and maintain this equipment.

Field day this year is happening on the fourth full weekend in June so that means June 22 and 23. We were caught off guard as we assumed the last full weekend of June but after checking the ARRL website, the correct date was found. So with that being said, field day will be held at the same location as last year.

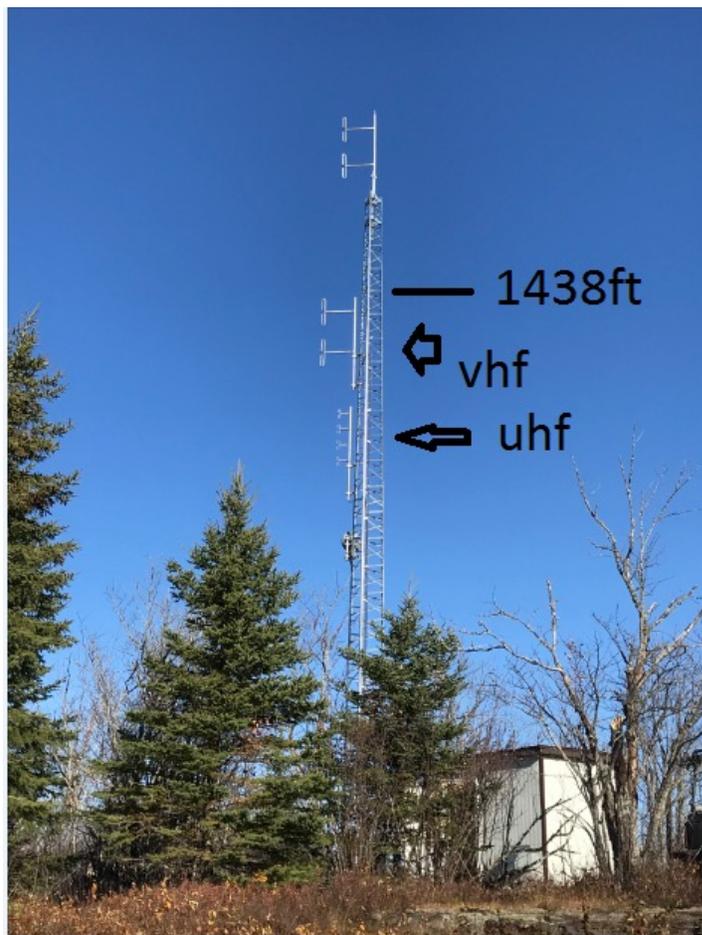
VA3OJ will host the event in the backyard with an invitation to anyone that would like to attend. If you have a radio or antenna or any other legal field day type transmitter that you want to try, bring them along. We will set up the shelters on Friday evening as usual and then the rest of the gear on Saturday. LARC will provide a meat dish and as always we ask that if you are coming for the dinner, please bring a dish to share for the pot luck dinner. If you plan to stay overnight, there is room for tents or small camper trailers. Please let me know if this is what you are planning. More info will be coming down the line at the meetings or from my general ramblings.

Remember that the next meeting will be the April dinner meeting on Thursday April 11, 2019 at Chicago Joe's in the Victoria Inn at 6pm. We were unable to acquire a guest speaker for this night but we will continue to have the meeting and use the night as a social event. Please bring a guest or your spouse or a significant other and join in.

That's it for now

73's

Randy VA3OJ



New Repeater Site

April

2019

Minutes for the Lakehead Amateur Radio Club

Date: March 14, 2019

President, Randy Gottfred VA3OJ Presiding.

Guest Speaker:

Sharon Bak Field Officer- Amethyst Sector, EM Field Operations, speaking about emergency management.

Coffee Break, Socializing 15-30 minutes approx.

Treasurer's Report: Bill Unger VE3XT

Randy Gottfred VA3OJ moves to accept the report as printed in Hi-Q. Seconded by Mark Vaillant VA3MVR. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moves to accept the previous meeting's minutes as printed in Hi-Q. Seconded by Chris Chadwick VA3TBA. Passed.

Old Business:

Public Service Chris Chadwick VA3TBA public events coordinator

Past Events:

Sleeping Giant Loppet March 2, Randy Gottfred VA3OJ reported that the event went smoothly.

Upcoming Events

10 Mile Road Race, Monday May 20th

CANWARN John Sacek VA3JMS

No news

ARES Brad Harris VE3MXJ

No news.

Repeater News

Randy Gottfred VA3OJ,

Terry Stewardson VA3LU

Repeater in Houghton on 146.880 looking for signal reports

Club Trailer:

Bob Hansen VE3RVA

Mark Vaillant VA3MVR reported a major donation from Chartwell of \$1000. They pledge the same amount for two

more years. Bob Hansen VE3RVA says plans are in the works to install outside LED lighting.

April Dinner Meeting is booked for Thursday April 11th 6 pm at Chicago Joe's.

Speaker TBA.

LARC Revitalization: 20/20 (Randy Gottfred, VA3OJ)

Executive is working on securing a dedicated meeting space, a membership list, a spring swap meet, brochure handout, following up on suggestions for speakers, getting involved in the Alexander Henry, and a digital net is being planned to start in April.

Field Day 2019 - June 22-23

Randy's place this year. Pot Luck. Friday Evening set-up.

Hams From the Past

New Business

Simplex Repeater Link

Randy Gottfred VA3OJ reported a new simplex repeater connected to the NW Ontario repeater system on 146.58, tone 123.0

50/50 Draw: none

Adjournment moved by: Karl Hamilton VE3RRP

**Next Executive Meeting: April 4, 2019,
7 PM, RM 213**

**Next LARC Meeting: Dinner Meeting
April 11, 2019, 6 PM, Chicago Joe's .**

**FIELD DAY 2019
June 22-23
hosted by VA3OJ
*Start planning now!***

Lakehead Amateur Radio Club

March 2019 Treasurers Report

Opening Balance March 1, 2019	<u>\$1,649.75</u>
<u>Income</u>	
Deposit, March 15	\$1,000.00
Total Income	<u>\$1,000.00</u>
<u>Expenses</u>	
 Total Expenses	 <u>\$0.00</u>
 Closing Balance March 31, 2019	 <u>\$2,649.75</u>

<u>Trailer Account</u>		
	Previous Balance	\$927.90
<u>Income</u>		
Interest		\$0.04
Total		<u>\$927.94</u>
<u>Expenses</u>		
 Total Expenses:		 \$0.00
	Balance in Trailer Account	<u>\$927.94</u>

Term Account

Opening Balance February 01, 2019	\$2,064.85
Interest	\$0.42
 Closing Balance February 28, 2019	 \$2,065.27

Bill Unger VE3XT
Treasurer



April

2019

Links of Interest from Jan and Al

https://www.theregister.co.uk/2019/04/05/american_radio_spectrum/

<https://www.weather.gov/news/190504-sun-activity-in-solar-cycle>

<https://www.ctvnews.ca/sci-tech/google-announces-gmail-scheduling-smart-compose-improvements-1.4360304>

<https://www.sciencealert.com/damage-from-a-solar-storm-can-be-higher-if-you-live-near-particular-types-of-rocks>

<https://incompliancemag.com/author-warns-of-wireless-power-transmission-interference/>



Just a reminder that on Wednesday April 10th, 2019 at 2100 UTC (5:00pm EDT LOCAL) on 3.675 MHz 80m is the

NORTHWESTERN ONTARIO A.R.E.S. NET .

This net is once a week on Wednesdays.

It does not matter whether you are an ARES member or not, we encourage one and all to check in.

The primary frequency is 3.675 MHz, at 15 minutes past the hour one of our N.C.S. will QSY to 40m - 7.135 MHz to take check in's for those stations that could not hear us on 80m

Check out our website at <http://www.ve3rib.ca/nwoares.html>

Thanks, hope to hear you on the air.

73's de Brad VE3MXJ CEC
E.C. for the City of Thunder Bay ARES GROUP

April 2019

Mon	Tue	Wed	Thu	Fri	Sat	Sun
1	2	3	4	5	6	7
8	9	10	11 LARC ANNUAL DINNER 6 PM		13	14 WAB 3.5/7/14 Data Modes
15	16	17	18	19 Good Friday	20 CQMM DX Contest	21 Easter Sunday Ontario QSO Party
22 FIELD DAY	23 FIELD DAY	24 CWops Mini CW test	25	26	27 10-10 Int. Spring Con- test, Digital	28
29	30					