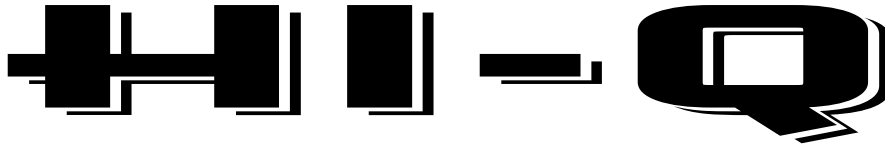




Journal of the Lakehead Amateur Radio Club



Thunder Bay, Ontario

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Issue #3

HAM RADIO RESPONDS AS TWO CYCLONES
HIT AUSTRALIA

NO MORE PRINTED US AMATEUR RADIO
LICENSES BEING ISSUED BY FCC

Amateur Radio volunteers with Australia's Central Queensland Amateur Radio Association called up emergency response nets on both the High Frequency and VHF bands in the wake of category 5 cyclone Marcia that came ripping ashore the weekend of February 20th. After making landfall, Marcia swept across Queensland state leaving 1,500 homes damaged, while downing trees and power lines. Upward of 50,000 residents were without electrical mains power and the cyclone also interrupted several normal lines of communications including telephone service. Also impacted was the Optus wireless mobile network in some cyclone affected areas of Queensland.

Waiting to receive your ham license in the mail is now a thing of the past in the US, unless you have specifically requested it. As of February 17, the FCC stopped routinely issuing paper license documents to amateur licensees, noting that inclusion in the Commission's online database has for several years been the official record of a ham's authorization to operate.

Ham radio was quick to respond with volunteers from the Central Queensland Amateur Radio Association reported active on 40 meters at 7098 KHz and on 2 meters. At the same time, several Wireless Institute Civil Emergency Network or WICEN groups were on stand-by alert to assist emergency responders if called on to do so. The nature of traffic being passed was not specified.

Amateur radio licensees may print out official copies as well as unofficial "reference copies" of their licenses via the FCC's Universal Licensing System database or may request the issuance of a paper document.

News reports say that Marcia which packed winds of up to 155 miles an hour when it made landfall was one of two cyclones which hit northern Australia within hours of one another. The first was tropical cyclone Lam. It impacted remote communities in the Northern Territory near Elcho Island, some 300 miles east of the city of Darwin. Cyclone Lam was soon downgraded to a tropical depression.

In its commentary filing while the matter was in its proposal stage, the ARRL had asked that new licensees continue to receive paper licenses, along with instructions on how to set up their Universal Licensing System accounts for future license renewals and upgrades. But the FCC declined, saying applicants or licensees who include e-mail addresses with their applications will receive an official electronic authorization via e-mail. 'The Commission says the change will save it over \$300,000 a year.

(CQ)



Links to Check out

From Jan Sokoloski VA3JRS

http://hintlink.com/power_density.htm

<http://www.popularmechanics.com/technology/gadgets/a14410/why-you-should-learn-to-love-th-ham-radio/>

<http://www.websterkirkwoodtimes.com/Articles-Features-i-2015-02-20-194629.114137-Remembering-RadioShack.html#axzz3SLoGFFHq>

<http://www.thehindu.com/features/metroplus/thank-you-for-the-radio/article6886601.ece>

<http://www.ctvnews.ca/sci-tech/gmail-autocomplete->

Upcoming Events

Regular meeting Thursday 12 March
1930 at Confederation College

2015 April Dinner Meeting

The dinner meeting will be on Thursday
April 9th at 6 PM in the private room at Chi-
cago Joe's. A representative from the Red
Cross will speak on 72 hours preparedness.



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
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 Bill Unger VE3XT

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 Karl Hamilton VE3RRP

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 Mike Skillen VE3EDX
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 Lori Bedford VE3VAI
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Public Service Events

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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 meetings are the second Thursday of the month at room 191 McIntyre Building, Confederation College, 7:30 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.com

Nets in the Thunder Bay Area

Sunday AMETHYST ARES VHF NET, on VE3TBR 146.820- pl 107.2 IRLP Ref. # 9031 @ 0045Z (7:45 pm), also Cook County ARES Response Team (CARRT) net at 0100Z (8 pm) on the BWARC repeater, Grand Portage repeater - 146.655 with CTCSS 151.4

Monday SATERN NET on VE3TBR 146.820- pl 107.2 IRLP Ref. # 9032

SATERN DIGITAL NETS on **Monday & Wednesday** nights

8 pm- 14.065
 9 pm- 7.065
 10 pm- 3.5835
 Mode :Olivia 8/500 1000Hz waterfall centre

Every Day The NORTHWESTERN ONTARIO ARES NET , every evening at 8:15PM (local) on 80m 3.750Mhz (note the time does not change with daylight savings time.)

Any questions on these or other nets please feel free to contact me at my e-mail: ve3mxj@rac.ca

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)

VE3CAP SK

The Lakehead Amateur Radio Club and friends from the Amateur Radio community worldwide, extend their sympathies to the family of Donald Wright VE3CAP who passed away on February 15, 2015 after bravely battling cancer for many years.

Don shared his interest in amateur radio with his wife Cheryl VE3PAC , brother-in-law Terry Stewardson VA3LU and brother Ken VE3KVJ. Don is also survived by his three children Scott (Daniella), Shaun (Lanette), Tracy and grandchildren that he was especially proud of. As well as his brother Ken (Vickie), he has two sisters Shirley Harris (Michael) and Mary Ann Fogolin (Larry)

Don would occasionally join us for afternoon coffee and I, and many others, will miss his smiling face and thoughtful conversation.

Donations to the Northern Cancer Research Foundation in Don's memory are sincerely appreciated.

Lakehead Amateur Radio Club

February 2015 Treasurers Report

Balance February 1 2015	<u>\$1,368.29</u>
<i>Income</i>	
Total Income	\$0.00
<i>Expenses</i>	
Total Expenses	\$0.00
Balance February 28, 2015	\$1,368.29

Trailer Account

Previous Balance	\$773.74
<i>Income</i>	
February 28 Interest	\$0.06
Total	\$773.80
<i>Expenses</i>	
Total Expenses:	\$0.00
Balance in Trailer Account	\$773.80

Term Account

Balance January 01 2015	\$2,041.17
January 29 2015 Interest	\$0.67
January 31 2015	\$2,041.84

Bill Unger VE3XT
Treasurer

**Minutes for the
Lakehead Amateur Radio Club**

Date: February 12, 2015

President, Randy Gottfred VA3OJ Presiding.

Guest Speaker:

Bill Unger VE3XT demonstrated the Fish 8840 device identifier (available on eBay)

Treasurer's Report: Bill Unger VE3XT

Bill Unger VE3XT moved to accept the report as printed in Hi-Q. Seconded by Karl Hamilton VE3RRP. Passed

Minutes of Previous Meeting:

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

Old Business:

Public Service (John Sacek VA3JMS public events coordinator)

Past Events:

Upcoming Events:

-next is Sleeping Giant Loppet on Saturday March 7th. Volunteers needed.

CANWARN John Sacek VA3JMS

no activity

ARES Brad Harris VE3MXJ Thunder Bay EC

Sunday night NW ON Amethyst VHF net on VE3TBR, IRLP Reflector 9031, 7:45 ET

Daily NW ON HF 3750 Khz, 8:15 ET if an operator is available

Work is continuing on finding the hospital rig.

Repeater News

Randy Gottfred VA3OJ, Terry Stewardson VA3LU

10 metre repeater – working on the 440 link.

YQT needs a new Helix connector

Club Trailer:

Bob Hansen VE3RVA

Trailer is stored for winter at Bob's place.

2 Day Weekend License Course

Karl Hamilton VE3RRP reported ordering the textbook which costs \$77 shipped. He suggested that the club waive the course fee and ask the students to order their own book.

Moved by Karl Hamilton VE3RRP that participants of the license course be responsible for ordering their own textbook Second Doug McCormick VE3EFC. Passed.

2015 April Dinner Meeting

The dinner meeting will be on Thursday April 9th at 6 PM in the private room at Chicago Joe's. A representative from the Red Cross will speak on 72 hours preparedness.

New Business

-

50/50 Draw: Mike Wolowich VE3HZW

Adjournment moved by: Lori Bedford VE3VAI

**Next Executive Meeting: Thurs.
March 5, 2015, 7:30 PM**

**Next LARC Meeting: Thursday
March 12, 2015, 7:30 PM**



For Sale



Kenwood 450S HF Transceiver with PS53 power supply \$550



Yaesu FT-301SD Transceiver with FP-301 power supply is \$150



The Vibroplex morse key is \$50

The RF Pride 100 Amplifier is \$75

The 10 amp power supply is \$10

Other equipment to sell includes:

The Heathkit model DX-60 transmitter

The code oscillator

Low pass filter

Box of tubes and resistors

Box of cables, wires

These items will go for the best offer

Contact Marion at nawrocki@shaw.ca

Canada Funds Amateur Radio Disaster Assistance Project in Saint Lucia

02/13/2015 - *from ARRL.org*

The Government of Canada will provide more than \$25,000 (CDN) to the Saint Lucia Amateur Radio Club to improve Amateur Radio coverage and communication in the small Caribbean island nation in the event of a disaster. The project will install two repeater systems including solar back-up power, train 90 radio operators, and increase coverage for all of Saint Lucia's 18 districts.

“Rising sea levels, coastal erosion, and an escalation in the frequency and intensity of tropical storms and hurricanes threaten homes and businesses across the Caribbean. These situations can have a significant negative impact on sustainable economic growth and result in loss of life,” the Canadian Government said in announcing the grant.

According to the announcement, the Saint Lucia Amateur Radio Club repeater system will provide enhanced two-way communication during normal and disaster conditions, allowing for Amateur Radio coverage in all communities — and especially in known high-risk areas.

“The project will ensure that, in future hazard events, reliable and accurate information can be passed from communities to response teams, leading to more timely and effective assistance to those communities,” the announcement said.

The nearly year-old Saint Lucia Amateur Radio Club secured support for this project through the Canada Caribbean Disaster Risk Management Fund (CCDRM), part of Canada's \$600 million Caribbean Regional Program. The fund is designed to support Caribbean-based non-governmental organizations, community groups, and governmental agencies working at the community level to reduce risks from natural hazards and climate change. — Thanks to the Canadian High Commission, Bridgetown



Wanted!

Yaesu FTM 10r
Please contact
Jeff VE3JTD
8073562370

March 2015

Mon	Tue	Wed	Thu	Fri	Sat	Sun
						1
2	3	4	5	6	7	8
9	10	11	12 LARC Meeting at Con College 1930	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31		Thursdays Eyeball QSO's at Boston on Arthur at 2100			Dinner meeting April 9 at Chicago Joe's