



GUYWIRE

March 2017

A monthly publication of the RARA Inc. except July and August.

If you wish to receive or be removed from the e-mailing please contact the editor/publisher at the RARA e-mail address @ ve5rara@gmail.com

NOTE: all e-mail and web addresses are active hyperlinks

GENERAL MEETING

March. 8th @ 7:00 p.m.

Regent Place Library - Regina Market Mall - 331 Albert St.

Annual General Meeting

Election of Executive

Special Notice

from the Editor

I would particularly like to have pictures from past club events.

Send to ve5rara@gmail.com

**I really need more content
from members.
I can't do it all.**

2017 PUBLIC SERVICE EVENTS

<u>EVENT</u>	<u>DATE</u>	<u>ORGANIZER</u>
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UPCOMING

RPS 1/2 marathon	-April 30-	Terry VE5TLW
MS Super Cities Walk	- April30 -	Rick VE5RJR

COMPLETED

Interesting Websites

One of the internet programs I watch is Ham Radio Now, hosted by Gary Pearce KN4AQ. A recent episode discusses ham radio helping support the Women's March on Washington. It's rather long, but it contains a lot of interesting information, some of which we could use ourselves. - VA5SCA

You can watch the episode at <https://www.youtube.com/watch?v=WSe8rkxfZKI&feature=youtu.be>

Need an antenna for small spaces on a small lot, in a condo or other difficult situations? The North Shore Amateur Radio Club have a lot of tips and answers at: http://www.nsarc.ca/hf/hf_min102606.pdf

H.A.A.R.P (https://en.wikipedia.org/wiki/High_Frequency_Active_Auroral_Research_Program) is back on the air. This was mentioned in the current ARRL Letter on February 23: <http://www.arrl.org/arrlletter?issue=current>).

There was also a discussion of the project, with audio recordings of HF signals received, on the nationwide Ground Zero radio talk show last night. Several hams called in to express their views. The Luxembourg Effect was also discussed. <http://www.durenberger.com/resources/documents/LUXEMBOURGEFFECT0235.pdf>

If you missed the show, you can hear it at this web link; <https://soundcloud.com/groundzeromedia>

Just open the February 24 show link and click on the play arrow to listen. You can skip through various sections of the show if you don't want to listen to the entire program. It went on for over three hours!

FOC Via VE5SD

Last Months Puzzler

Can an amateur who moves to another call area, keep his or her call sign at the new location?

Answer: A call sign will be issued using a prefix based on where the applicant resides. An amateur who subsequently changes his residence from one call sign prefix area to another shall apply for a change of call sign with the prefix allocated for this new area of operation

This Months Puzzler

What is the meaning of the word "Clover" as applied to amateur radio operations?

Answer next month.

Notes from Here and There

This year the Saskatchewan Hamfest will be held in Yorkton. The Parkland Amateur Radio Club has agreed to host it. Preliminary information indicates it will be held August 12th at the Painted Hand Casino. Stay tuned.

QUA

Summer, VE5SDH is currently undergoing treatments following surgery. But that hasn't stopped her from being heard on the air. Whilst in hospital, she regularly checks into the 2 Meter nets. We wish her a speedy recovery.

Welcome Back

Back on the air after a nine year hiatus, we welcome VE5DGD, Dave Dunster. Dave was previously on the club executive and was a great help in setting up Regina's first IRLP node. He also coordinated amateur activities for the Saskatchewan Roughriders games.

Moose Jaw Amateur Radio Club 2017 Flea Market 22nd of APRIL

Time : Open to vendors 0800 (or earlier)
Market starts at 0900 (public & non vendors)

Place: Moose Jaw Western Development Museum
Diefenbaker Drive, Moose Jaw

Entrance Fee: \$5.00 per person
With each entrance fee you get a free table
Extra tables are \$5.00 each

There will be a 50/50 draw and a prize table.
Tickets for both are \$2.00 each / 3 for \$5.00

Coffee and Doughnuts will be served

Directions:

Can't be easier, if you come from the east take the main street exit (at the overpass), turn left at the stop sign, go south over the overpass, and take your first left. Watch for the old grader.

If you come from the west, find the same main street exit and take the off ramp, get into the left lane and take the first left you see. Watch for the old grader.



Talk in frequency : 146.34 / 94 146.52
Your Hosts: VE5TRF Barry, VE5TRG Brenda ,
VE5BBB Frank and VE5REN Erin

Special Thanks To The WDM for the location.

Shack Update VE5DLD

In the last issue of Guywire, Daniel VE5DLD submitted an excellent article on his hamshack project. This month we feature pictures of the shack showing how the project is progressing.

Shack esthetics is often quite low on the priority list here at VE5DLD. This month I decided to do something many hams do to spice up the shack, LED lighting. Almost a year ago, I had acquired some 12V led light strips from Princess Auto for a very low price and this month I figured it was time to put them to use. Installing the lights was quite simple. Initially, I had to drill holes through my vertical supports to pass the wires, then using the screws supplied with the kit, I attached to lights to the underside of my shelving.

This lighting kit being cheap, it didn't come with a power supply or connectors, I had to deal with a couple bare wires. The power supply part was easy, I think my 30A shack supply should suffice for a few LED's. Although the colour of the wires wasn't correct, once I figured out the polarity of each, I scavenged my junk box to find a switch. Mounting the switch involved using a scrap piece of plastic from ceramic tile packaging that I just didn't have the heart to throw away. (You know the feeling when you see something and know it's going to be useful someday but just don't know when or how?) A bit of heat shrink tubing and a few solder joints later, project complete!

I challenge all Guywire readers to this month to do something to make their shacks more esthetically pleasing and share! 73

See Daniel's photos showing the updates on the following page.



Before LED's



After LED's



The Switch

Eds note: If you have any interesting information about things you have done with your station or stations you have contacted, please send it along to Guywire. Send it to ve5rara@gmail.com.