

# The QSO



February/March 2004

<http://www.sarl.ca>

Volume 2004, Issue 1

## From the Editor's Desk

Devon Racicot VE5DWR (Editor)



I hope everyone enjoyed the holiday season! We spent time with family and friends and managed to have some time to relax.

I haven't personally had much time for radio in the last couple of months, but one of my new years' resolutions is to get back into the swing of things.

We take a look at various topics in this issue. From the United Kingdom's new regulatory body to our own local activities, there should be something to interest everyone. You might be interested to know that members of the Weyburn Amateur Radio Club will be guests on an International Talk show. As they say, see inside for details!

I would like to start profiling individual hams and clubs in each issue of The QSO. If you are on your club's Executive, I want to hear from you! I would like to know the geographical area that your club members are from in relation to the town/city, if you operate repeaters, club functions and meetings, membership numbers and anything else you can tell me of interest about your club. I would also encourage any photographs to be sent as well, as they are always objects of interest in the newsletter.

Although we are sitting in about two feet of snow throughout the Province, before we know it, the storm seasons of May and June will be

upon us and CanWARN alerts will be the topic of the day. In future issues, I would also like to explore more on this topic and receive information from areas of the province who are activated by Environment Canada.

I have to send out a plea to everyone. This issue you will find two pages shorter than the previous issues, but there is a reason. I haven't received any articles from anyone, with exception of the Swap and Shop from Larry and the President's report from Derek. Thanks guys! In order for this to be of any interest to people around the province, we need news from around the Province. Now, having said that, I have spent several hours scouring the Internet for information for this issue and it was mostly by luck of the draw I found anything. Please help me keep this interesting! Send me news! Please?

Enjoy the rest of the Winter, and look for new topics in the Spring!

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**The Saskatchewan  
Amateur Radio League**

The QSO

**The Fine Print**

The QSO is published on a regular basis for the membership of the Saskatchewan Amateur Radio League (SARL). The purpose is to provide Saskatchewan and other amateurs, and those interested in radio communications and electronics, with information on matters related to the science of communication. Unsolicited articles, reviews, features, letters to the editor, criticisms, photographs and essays are welcome. Manuscripts should be legible and include the name and address of the contributor. A signed article expresses the view of the author and not necessarily that of SARL.

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SARL and the editors of the QSO magazine, also reserve the right to edit any submissions to the magazine to preserve space, fix spelling mistakes and make grammatical changes or any other reason.

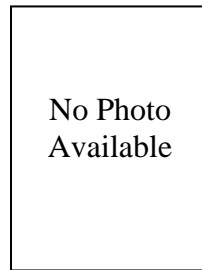
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## From the President's Desk

Derek Bereza, VE5SD



The start of the New Year is a great opportunity to reflect on the past, present and future, and to set some goals. One major goal I have set for myself is to truly spend some quality time with my wife and two young children. I must admit

that far too often they have taken a backseat while I have pursued work and my hobby commitments. It is difficult at times to strike a healthy balance between family, work and hobbies. First things First, I guess!

The last number of months we have set some lofty goals to attain with SARL. Upon reflection, I still believe we can attain many of them. Many things in life was once a thought or a dream, if we dream and work hard enough, these dreams often become a reality. So one thing I ask of others is to dream about what you would like SARL to be, and share those thoughts with us. We can then work towards aligning our dreams collectively to become a reality.

One of the dreams that quite a few amateurs have expressed is the rebuilding, coordination, maintenance of the linked network of repeaters in our province. At one time SARL owned and supported repeaters and linking. Given the dynamics of hams, politics and other reasons SARL shifted from this direction.

I believe SARL has a role to play with repeaters and linking. SARL can help foster, coordinate and facilitate linking in our province. We could provide a number of different "vehicles" to help publicize, coordinate and educate the amateur community. Currently we have a number of different clubs, associations and individuals doing some excellent work, in different directions and purposes. If we were able to maintain everyone's autonomy, yet coordinate all our efforts in a manner that we all benefited in a provincial way, perhaps

"many heads" could produce something very special for all to benefit from.

Not only could useful information be posted on the [www.sarl.ca](http://www.sarl.ca) website, with links to different club sites, we could produce an annual provincial handbook and CD that could showcase our provincial amateur community with the information we desire.

With the help of our provincial frequency coordinator, Stan Ewart VE5SC, input from clubs, associations, and individuals, we can develop a set of guidelines, and parameters of a "friendly agreement of repeaters and linking".

This alignment under the umbrella of SARL, would be called "SASKLINK". The participating repeaters, simplex links, IRLP nodes, other links and members would be forming a "friends of Sasklink" community to accomplish a number of goals.

Some of the goals would include the following:

- Education of the operation, understanding and maintenance of the communication systems in our province.
- Monthly "meetings on the air" to hear and participate in what is happening throughout our province in amateur radio and SARL.
- Establish, adopt and maintain an attainable and achievable audio quality and standards of deviation on the communication systems.
- Have an annual or more often if needed coordinated test alignment and quality exercise to maintain system standards established.
- Quarterly, "controller classes" would be presented in different areas of the province (to co-inside with flea markets in the province). The participants would be educated on the operation and control of the different linking systems in the province and other useful information. This may include

components such as CANWARN, repeater building, IRLP Node building, antenna building etc...

- After different components are completed, we could have t-shirts, certificates or possibly badges available to the participants.
- The major goal of the controller class is to educate the radio amateur enthusiast on the science of communication, and we would be Elmering each other, as well as the next generation of hams. We would be fostering them to be able to help maintain and expand the quality and tradition of the amateur spirit, and continue to build on the communication systems and mediums in our province.
- The controller class could expand even further to include other disciplines such as HF operation, traffic handling, radio operation, satellites, etc... We could draw on the various talented amateurs in the province and abroad to participate in a provincially coordinated way.
- A calendar of events planned could be included with each handbook and CD (to be made available at the annual Saskhamfest), as well as the controller classes.

In the next issue of the QSO, look forward to a discussion of the "pillars of SARL" and the erection of these pillars to add to the existing foundation, for a prosperous and rewarding future of SARL.

73's and have a great 2004!

Derek – VE5SD

### Saskatchewan Net

Be sure to check into the Saskatchewan Linked Net, Mondays and Wednesdays on the various linked repeaters throughout the province. For more information on the net, visit:

[www.sarl.ca](http://www.sarl.ca)

## Regina IRLP & New Years

Source: RARA Guywire, January 2004



New Years Eve saw the VE5WM repeater connected to two special New Years nets. Earlier in the day, the repeater was connected to Reflector 9200 for the International New Years net.

It was interesting to hear from stations in Australia and New Zealand as the New Year arrived there. Later in the evening the repeater was connected to Reflector 9300 where a Cross-Canada New Years net was being held. Several local stations took part by checking in.

The Last Mountain node is now operational but the link between the node and the repeater still has to be installed. In the meantime it is operating as a simplex node at VE5BJM's QTH.

## Wayne Thompson VE5DWT Recognized, VE5EB Memorial

The QSO Staff: Source ([www.qsl.net/ve5qu](http://www.qsl.net/ve5qu))



The Lakeland Amateur Radio Association held their Christmas supper at Mister Ribs in Prince Albert on Saturday, Dec 06, 2003. The VE5EB Memorial Plaque was presented to

Wayne Thompson VE5DWT for his outstanding contribution to Amateur Radio in the Prince Albert and Lakeland Areas.

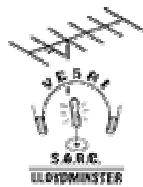
According to LARA representative Randy Canning, VE5QU,

"Wayne has been very active with amateur radio classes and always ready to lend a hand whenever it is required."



## Ham Classes in Lloydminster

Source: Sask-Alta Radio Club Website, [www.lloydminster.org/sarc/](http://www.lloydminster.org/sarc/)



# Sask/Alta Radio Club

The Sask-Alta Radio Club will be putting on classes for hams to be, starting on January 26, 2004 at the Air Cadet building, 4723 49<sup>th</sup> Avenue, Lloydminster. The program will run for 12 weeks. Interested people are asked to contact Bill Till VE5FN.

The club also invites anyone interested to join them in their Saturday morning coffee breaks at the Arby's in Lloydminster at 10 AM.

## Weyburn ARC on the Air Waves - Broadcast Radio That Is!

The QSO Staff: Source ([www.danapretzer.com](http://www.danapretzer.com))



Members of the Weyburn Amateur Radio Club will be live on the air, Sunday February 29, 2004. You won't be able to listen on your regular broadcast band radio, however. They will be on the talk show called "C-Band Talk" with host Dana Pretzer. The show is based out of Weyburn and can also be heard on the Internet. Past guests to the show include Stan Schretter, W7DXX talking about his amateur radio Internet Remote base and others such as guests from the cable channel Tech TV.

In correspondence with Mr. Pretzer, *The QSO* learned that the topic of the show will be about new things in Amateur Radio and what is happening around Weyburn and with the club. Mr. Pretzer is also expecting a call from Stan W7DXX regarding the IRB.

You can hear the show on C-Band Satellite, and on the Internet at [www.danapretzer.com](http://www.danapretzer.com).

## Plans for Hamfest in Full Swing

Devon Racicot VE5DWR



the hamfest.

Plans for the 2005 Saskatchewan Centennial Hamfest are in full swing as of December 2003. A committed group of about 12 amateurs has met several times now for preliminary discussions on

Discussions so far have resulted in the determination that the hamfest will be held on the July 22 to 25 weekend in 2005 and that the venue will be the Saskatoon Travelodge Hotel and Conference Centre.

The Hamfest is a joint venture between the Saskatoon Amateur Radio Club and the Meewasin Amateur Radio Society.



We will keep amateurs throughout the province informed of activities and events as they arise. If anyone has any ideas of what they would like to see happen during the hamfest, please contact either Chairperson Ron Sather VE5RMS or Devon Racicot VE5DWR at their earliest convenience.

Please also check out the developments on the Saskatchewan Hamfest website at [www.saskhamfest.com](http://www.saskhamfest.com).

The Saskatchewan Amateur Radio League has yet to receive any application from a club to host the 2004 Hamfest. Interested clubs can contact the Secretary or any member of the Executive.

**Saskatchewan Hamfest Web**

[www.saskhamfest.com](http://www.saskhamfest.com)

## The QSO - Online!

Devon Racicot VE5DWR



By now, most of you probably have checked out the new SARL website. If you have, you may have noticed that there are one or more back issues of *The*

*QSO* online. In trying to entice people to become members, the Executive has decided that these issues will be put online for all to read. Current members will still receive any new information first of course!

Also, in the interest of keeping costs of the newsletter down, SARL will now be making the newsletter available electronically to members. If you are interested in receiving *The QSO* via email instead of Canada Post, please ensure you email or contact the editor, VE5DWR at [qso@sarl.ca](mailto:qso@sarl.ca). It will be mailed in PDF format, in full color.

## OFCOM Takes Over in UK

Source: RAC Website ([www.rac.ca](http://www.rac.ca))

The Radiocommunications Agency in the UK no longer exists. The new UK regulator OFCOM, has taken over looking after communications with Alan Betts still in charge of Amateur Radio.

As the regulator for the UK communications industries, OFCOM has responsibilities for television, radio, telecommunications and wireless communications services.

According to their mandate, OFCOM exists to further the interests of citizen-consumers as the communications industries enter the digital age. You can visit their web site at:

<http://www.ofcom.org.uk/>

(Thanks to Ian G3ZHI)

## Saskatchewan Swap & Shop

Larry Sedgwick VE5VR

December, 2003

### WANTED

1. VE5ACJ: Wanted...YAESU FT-101E parts radio, working or not..Must be COMPLETE VAL @ 306-693-6127 or valve [ve5acj@sasktel.net](mailto:ve5acj@sasktel.net) 21/09/03
2. VE5JCJ: Wanted a GAP TITAN DX vertical ANTENNA in excellent working condition JOHN @306 - 751-4842..04/09/03
3. VE5RC: a) one 0 - 50 vdc panel meter, would consider 0-30 vdc as well b) One 0 - 1 amp dc ammeter, panel mount c) SIX...SCHOTTKY DIODES d) KENWOOD VFO-120 to fit KENWOOD TS-130S transceiver e) 150 watt SOLDERING IRON. f) HAMMOND TRANSFORMERS AS FOLLOWS; i) # 165T22, 12 amps...22vac ii) # 165P25, 5amps...25vac iii) # 165S25, 10amps...25vac BRUCE ... [rattray@gpfn.sk.ca](mailto:rattray@gpfn.sk.ca).
4. VE6QLL: VERTICAL ANTENNA...that does not require radials such as CUSHCRAFT R5 or R7, MFJ, GAP or HY-GAIN AV-620 ROY @ 780-672-2901. Or [bfknixon@telusplanet.net](mailto:bfknixon@telusplanet.net) 16/09/03.
5. VE5LI: Wanted...2-MTR REPEATER CONTROLLER, good used, such as LINK COMM RLC4 or equivalent DICK @ 306-674-2239...01/09/03.
6. VE5NFG: Wanted 220 mhz radio equipment, such as radios, antennas, repeaters, other equip. BOB @ 306-652-7014...04/10/03.
7. VE7KP: KENWOOD AT-230 ANTENNA TUNER, must be clean & manual if possible. LANCE @ 250-563-2380
8. VE6FW: 1) TWO 6HF5 TUBES to fit above radio DALE @ 780-808-5277...25/10/03.
9. VE5QY: WANTED...OLD HAM RECEIVER...any make or model CLIFF @ 306-692-1095...01/11/03.
10. VE6CQ: Wanted 1) OLD AM TRANSMITTER such as JOHNSON RANGER or VIKING or VIKING II 2) PAIR MODULATOR TUBES...6550 or 8417 or RICK @ 403-520-1645 or [ve6cq@shaw.ca](mailto:ve6cq@shaw.ca)...08/11/03.

11. VA6RF: Wanted the following meters in SIMPSON PANEL METERS WITH 3in by 3in face;a) 0 – 100 milli-amp b) 0 – 50 milli-amp. c) 0 – 1000 milli-amp. d) 0 – 50 micro-amp.

EARL @ 403-641-3007 or a6rf@telus.net ..08/11/03.

12. VE7RRL: Wanted ICOM MICROPHONE MODEL # 6MS6 BOB @ 250-392-7816 or ve7rrl@telus.net ...08/11/03.

13. VE7HRG: Wanted PAIR 6KD6 SWEEP TUBES RANDY @ 604-885-0362 or ve7hrg@dccnet.com 08/11/03.

14. VE7ATA: Wanted KENWOOD # DG-5 DIGITAL READOUT FOR KENWOOD TRANSCEIVERS NORM @ 250-248-5424 OR ve7ata@shaw.ca

15. VE6LO: Wanted 3B28 TUBES LINDY @ 780-855-2379...08/11/03.

#### FOR SALE

1. VE6TR: 1) MOTOROLA MRS POWER SUPPLY,intended for repeater stn, 36 amps @13.8 vdc...\$100.00 2) 2- SPILLSBURY TINDALL SB-60 TRANSCEIVER c/w POWER SUPPLY. 3) 1- SPILLSBURY TINDALL SB-500 LINEAR AMP,500 WATT AMP,c/w POWER SUPPLY Would consider TRADE on LINEAR AMP for a DENTRON or YAESU FL-2100B LINEAR AMP KJELL @ 403-527-7133..15/11/03.

2.VE6BV: 1) HY-GAIN TH6 DXX....6 element TRI-BAND BEAM,completely refurbished with new hardware & all new plastic caps.... \$300.00. 2) CDR HAM 3 ROTATOR,degreased & in 100% working order... \$200.00

3) HEATHKIT SB-220 LINEAR AMPLIFIER,low voltage keying modification,excellent condition... \$740.00 HELMUT @ 403-279-9153 or ve6us@rac.ca....09/09/03.

3. VE6FET: 1) YAESU FT757GX,H.D. POWER SUPPLY WITH SPEAKER & HAND MIC,new in 1981...\$400.00 2) FIBREGLASS POLE...COLLAPSIBLE,extends from 10 to 30 feet... \$75.00 OBO. 3) HOMEBREW SCREWDRIVER ANT...10 to 80 meters,operates on any voltage between 12 to 28 vdc... \$100.00 OBO. ED @ 780-872-0622...07/09/03.

4. VE6QLL: 1) FORCE 12 10 ELE BEAM for 15/17/20 meters + 300 ft of good co-

ax...\$1000.00 2) FORCE 12 7 ELE BEAM for 10/12 meters + 150 ft of good co-ax.

3) HAMMARLUND HQ-145 RECEIVER, 540 khz to 30 mhz...\$150.00 4) NATIONAL HRO 50T RECEIVER, 1.5 to 30 mhz,very nice collector's receiver...\$450.00 5) QST,CQ,73

MAGAZINES,many years of these,some QST's go back to 1939...\$200.00 for lot or 25 cents each. 6) LOTS OF "JUNQUE"...what do you need ?? ROY @ 780-672-2901 or bfkrixon @telusplanet.net....16/09/03.

5. VE6SV: 1) KENWOOD TS-450 HF TRANSCEIVER 2) YAESU FT-847...HF to 70cm TRANSCEIVER 4) HEATHKIT SB-221 LINEAR AMP. GORD @ Home: 780-922-4331 Work: 780-414-1266 or ve6sv@rac.ca. 12/10/03

6. VE6QU: KENWOOD TS850SAT c/w PS-52 POWER SUPPLY..\$ taking reasonable offers BOB@ 780-483-5563..23/09/03.

7. VE7TT: 1) B&K DUAL-TRACE OSCILLOSCOPE, MODEL 1479B, 30 MHZ...\$235.00 AL @ 604-820-0124 or ve7tt@shaw.ca...16/10/03.

8. VE5LTD: 1) NAVAHO TRC-457 40 CHANNEL BASE CB,c/w owners & service manua \$100.00

2) REALISTIC TRC-8501,40 CHANNEL BASE CB,plus two microphones,scan & dual watch...\$50.00 3)THREE MICRONTA POWER/MODULATION/SWR

METERS, 2 works,1 only the power/swr works...all three for...\$50.00

4) 2-REALISTIC CLIP-ON MINI SPEAKERS,new..\$10.00 each.

5) 1-KONNEX-14 POWER/SWR/FREQ METER..\$10.00 6) 3-REALISTIC-19-315A EARBUD with PTT MIC'S..\$15.00 EA.

7) EAGLE ASPEN SF-99 SATELITTE LOCATOR,new...\$20.00

8) COBRA 40-CHANNEL HAND-HELD CB,high/low power,charger,manual,like new..\$50.00 9) REALISTIC POWER DESK MIKE,c/w box & instructions,never used..\$50.00 SHIPPING EXTRA ON ALL

ITEMS,PRICES NEGOTIABLE ON SOME ITEMS BOB @ rwilks@accesscomm.ca...04/11/03.

# First Canadian Aboriginal Female Amateur Operators from VE5 - Land

*The QSO Staff: Source: The Canadian Amateur, January/February 2004*

Michael Chursinoff, VE5AK, a delegated examiner for Saskatchewan's Northern Region announced that two female aboriginal people from his area have successfully passed their Industry Canada examinations.

Chursinoff stated, "On behalf of Industry Canada and Radio Amateurs of Canada, it is a privilege to announce that two of La Ronge, Saskatchewan residents – Sarah (Edna) Willis, VE5SRW and Honey Ratt, VE5HON – have passed the required governmental examinations and hereby received their Amateur Radio operators licenses and call signs. These two Northern residents are believed to be fir First Female Aboriginal operators in Canada."

On behalf of the Saskatchewan Amateur Radio League, we would like to extend a warm congratulations to both women on their accomplishment! We look forward to hearing them on the air.

## Did You Know?

The Saskatchewan Amateur Radio League is committed to keeping amateurs informed on what is happening in the Province. As such, we provide new amateur radio operators with a one year membership to the organization, which includes the right to vote at meetings, and receive the Bi-monthly issues of The QSO.

Know of a new ham in your area? Let us know!

## Club Meetings

### Regina Amateur Radio Association

March 10, 2004 (7:30PM)

April 14, 2004 (7:30PM)

Saskatchewan Science Centre

### Saskatoon Amateur Radio Club

March 9, 2004 (7:30PM)

April 13, 2004 (7:30PM)

Alvin Buckwold School

715 East Drive

### ARES Saskatoon

March 15, 2004 (7:00PM)

April 19, 2004 (7:00PM)

Saskatoon City Hospital (Room 8313)

701 Queen Street

### Moose Jaw Amateur Radio Club

March 16, 2004

April 20, 2004

Royal Canadian Legion

268 High Street West

### Meewasin Amateur Radio Society

March 1, 2004 (7:30PM)

Walter Murray Collegiate

Preston Ave & Taylor Street (Saskatoon)

### We want your club meeting dates!

Help keep this section of The QSO current by sending us your club's meeting times, dates and locations. If your club meeting isn't here, nobody has told us about it!

## YOUR AD HERE!

Contact [qso@sarl.ca](mailto:qso@sarl.ca)