The Feedline
SASKATOON AMATEUR RADIO CLUB

VE5AA

April 2007
Saskatoon Amateur Radio Club
Meetings are held the 2nd Tuesday of each month September til June.

Our meeting location is Alvin Buckwold School
715 East Drive – West entrance
Meeting is 0130Z (7:30PM local)

VISITORS AND GUESTS ARE ALWAYS WELCOME!

NEXT ARES MEETING
Monday, April 16, 2007
7:00 PM
No 9 Firehall
870 Attridge Dr.
Talk in 146.640-
http://www.ares-saskatoon.ca/

CONTESTS

April 3-5 YLRL DX to NA YL CW
April 7-8 EA RTTY Contest
April 7-8 ARCI QRP Spring CW
April 10-12 YLRL DX to NA YL SSB
April 14-15 Georgia QSO Party
April 21 Holyland DX Contest
April 21-22 Ontario QSO Party
April 21 Michigan QSO Party
April 21-22 Florida QSO Party
April 28-29 Nebraska QSO Party
April 5-6 MARAC County Hunters CW

For further information on contests refer to TCA, CQ & QST magazines

NEXT CLUB MEETING
MOVED TO
Tuesday, April 17, 2007
7:30 PM
ALVIN BUCKWOLD SCHOOL
715 East Drive
West entrance

COFFEE
Tomas Cook Restaurant
Saturdays 9:00 AM
Idyllwild & 24th St.
Everyone is welcome. Hams, non-Hams, it doesn’t matter. We’re there to have good conversation with good friends. C’mon out and visit!
## Saskatoon and Area Frequencies
### April 2007

### LOCAL AREA REPEATERS

<table>
<thead>
<tr>
<th>Call Sign</th>
<th>Frequency</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>VE5SK</td>
<td>146.640-</td>
<td>Saskatoon SARC</td>
</tr>
<tr>
<td>VE5SCA</td>
<td>146.940-</td>
<td>Saskatoon</td>
</tr>
<tr>
<td>VE5ZH</td>
<td>147.270-</td>
<td>2 MHz offset, Saskatoon, Auto Patch</td>
</tr>
<tr>
<td>VE5FUN</td>
<td>145.290-</td>
<td>Sktn 100Hz tone, IRLP node 1340, IPARN, Terrestrial Net, Remote base, tied to VE5CC</td>
</tr>
<tr>
<td>VE5CC</td>
<td>146.970-</td>
<td>Sktn. Linked 100Hz Tone IRLP node 1340</td>
</tr>
<tr>
<td>VE5SKN</td>
<td>145.210-</td>
<td>Sktn 100Hz tone, MARS IRLP node 1350</td>
</tr>
<tr>
<td>VE5BRC/1</td>
<td>147.240+</td>
<td>North Battleford</td>
</tr>
<tr>
<td>VE5RPA</td>
<td>147.150+</td>
<td>Bellevue to PA</td>
</tr>
<tr>
<td>VA5LLR</td>
<td>145.390-</td>
<td>Lizard Lake Permanently linked to VA5SV</td>
</tr>
<tr>
<td>VA5SV</td>
<td>145.330-</td>
<td>Ridge East of Sktn Permanently linked to VE5LLR</td>
</tr>
</tbody>
</table>

### PACKET

<table>
<thead>
<tr>
<th>Call Sign</th>
<th>Frequency</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>VE5BBS</td>
<td>145.010</td>
<td>Saskatoon BBS</td>
</tr>
<tr>
<td>VE5USR-3</td>
<td>145.010</td>
<td>U of S DIGI</td>
</tr>
<tr>
<td>VE5YR-7</td>
<td>145.010</td>
<td>Davidson DIGI</td>
</tr>
<tr>
<td>VE5HAN</td>
<td>145.010</td>
<td>Hanley DIGI</td>
</tr>
<tr>
<td>VE5TH</td>
<td>145.010</td>
<td>Regina BBS</td>
</tr>
<tr>
<td>VE5XXX</td>
<td>145.010</td>
<td>Prince Albert BBS</td>
</tr>
<tr>
<td>VE5MPK-2</td>
<td>145.010</td>
<td>Melfort Node</td>
</tr>
<tr>
<td>VE5MPK</td>
<td>145.010</td>
<td>Melfort BBS</td>
</tr>
<tr>
<td>VE5NEP-3</td>
<td>145.010</td>
<td>Minichinas DIGI</td>
</tr>
</tbody>
</table>

### LOCAL AND REGIONAL NETS

- Sask WX 80m 1400Z 3753 Khz
- ARES (Sun.) 80m 1430Z 3753 Khz
- Aurora 40m 2330Z 7055 Khz & 0200Z
- Manitoba 80m 0000Z 3747 Khz
- Montana Traffic 80m 0030Z 3910 Khz
- Saskatchewan 80m 0100Z 3735 Khz
- Alberta 80m 0130Z 3740 Khz
- Local Area 2m 0200Z 146.640-
- B.C. 80m 0200Z 3727 Khz
- Saskatchewan 2m 0300Z 146.970-
- 80m YL Net 80m 0315Z 3755 Khz Sundays
- Prince Albert 2m 0330Z 147.150+

(All nets are daily except where noted)

All qualified Hams are welcome to check into any of these nets
MEETING MINUTES  
SASKATOON AMATEUR RADIO CLUB  
March 13, 2007, 7:40 pm  
-----------------------------------

Presiding:  Ron Sather  VE5RMS

**Motion to accept minutes** of previous meeting as circulated in The Feedline.  
made by Mike VE5MMG, 2nd by Don VE5LQ,  Passed.

**Treasurer's report/budget:** Prepared by Al VE5MDC, presented by Terry VE5HF  
Motion to accept by Herb VE5HE, 2nd by Gus VE5SPI,  Passed.

**Brought to the clubs attention** the proposal for a second BBQ (in addition to the  
regular Field Day BBQ). It will take place after the Saskatchewan Marathon on  
Sunday May 27th at Diefenbaker park. We also plan on having trailer on site for  
the Marathon and subsequent BBQ. Leigh VE5LEE has volunteered to round up  
the main food items, but potluck items are always welcome and assistance in  
running it as well.

**There is a definite need for volunteers** - please don't force the organizers to  
have to scramble for help at the last minute, please register now and let them  
know what your time commitment is.

We need a volunteer to run the Lions Band Request for assistance, otherwise we  
need to turn it down. It will be on July 8th at Griffith Stadium.  
List of volunteers for MS Walk (April 29)  - contact Bruce VE5BNC  
List of volunteers for Saskatchewan Marathon (May 27)  - contact Gus VE5SPI

**Upcoming Projects** - need volunteers to coordinate/help out on many of  
these. Please contact the executive to take on one of these club projects.

**Project List**

- Antenna work on school roof (make sure antennas are all working adequately)
- Re-establishing a station at Alvin Buckwold (radio enclosure, all equipment  
exists and in working order)  - Bruce VE5BNC has since repaired the club HF  
radio, thanks Bruce!
- Field day preparations for June 23/24 (getting Trailer ready, Antenna  
preparation, software preparation)
- Leigh VE5LEE has volunteered to line up the BBQs and help with food, thanks  
Leigh
- Pick up tower and parts from Little Bear Lake, for new trailer (Terry - Mid April)  
Trailer Preparation (for volunteer events)
- Storage of equipment in old trailer once snow melts
Missing Vests and Club Signage. Please check to see if you accidentally have either at your home?
Also missing a 2 meter hand held.

Other business

Ron VE5RMS has a Yaesu FT-757 HF transceiver for sale. Les VE5LPP is looking for a 2 meter hand held.

Motion to Adjourn made by Eric VE5HG at 8:10 pm

Terry Shuya VE5HF
Recording Secretary

---

FOR SALE

KENWOOD TS-570D
USED LITTLE AND OPERATES WELL BUT I FIND IT HAS MORE FEATURES THAN I CAN USE.
ASKING $700.00

Herb Essenburg VE5HE
Tel: 306-374-4337
e-mail: herb.Essenburg@sasktel.net

---

ALL SWAP & SHOP ADS ARE FREE TO AMATEURS

CONTACT
LES VE5LPP
AT
477-3429
OR
ve5lpp2rac.ca

“If your too open-minded, your brain will fall out.”
In memory of Jerry Huff, age 64, who passed on Saturday, March 3rd, 2007 in Ottawa, ON, after his second battle with cancer. Jerry was born in Wilkie, SK on January 11th, 1943, and moved to Saskatoon at the age of 12. Upon completion of high school, he attended the University of Saskatchewan College of Engineering and convocated with both a Bachelors and Masters of Science in Electrical Engineering. Following graduation, Jerry started his life long career as a Professor of Electrical Engineering at the University of Saskatchewan. Jerry was extremely dedicated to his students and was always available to help them, help themselves. This help often extended to his own kitchen table, the same table which he had spent many hours teaching his own family, everything from construction to wilderness adventures to grade school math. He was a true "Jack of All Trades" and there seemed to be no question he couldn’t answer. His career ended prematurely in August of 2000 when he was diagnosed with cancer of the larynx and subsequently had a complete laryngectomy, which left him unable to do the two things he loved most, teaching and spending time in his canoe. Jerry is dearly loved and will be missed by his wife of 30 years, Beverley; daughter, Tracy (David) of Petawawa, ON; daughter, Rebecca (Michel) of Ottawa, ON; daughter, Jodi of Calgary, AB; and grandsons, Brandon, Morgan and Tanner. Jerry was predeceased by his mother, Daisy Greeves and father, William Henry Garnet Huff.

Jerry no longer held the Callsign VE5QX at the time of his death. He gave it up sometime in the 80's.

Saskatoon Marathon

The Saskatoon Marathon will be held on May 27th. We’ll need lots of operators. For further info contact:

Gus VE5SPI
249-3996
or guss@sasktel.net
160 Metre Band - Maximum bandwidth 6 kHz
1.800 to 1.820 MHz - CW
1.820 to 1.830 MHz - Digital Modes
1.830 to 1.840 MHz - DX Window
1.840 to 2.000 MHz - SSB and other wide band modes

80 Metre Band - Maximum bandwidth 6 kHz
3.500 to 3.580 MHz - CW
3.580 to 3.620 MHz - Digital Modes
3.620 to 3.635 MHz - Packet/Digital Secondary
3.635 to 3.725 MHz - CW
3.725 to 3.790 MHz - SSB and other side band modes*
3.790 to 3.800 MHz - SSB DX Window
3.800 to 4.000 MHz - SSB and other wide band modes
* 80 metres normally LSB, to stay within Band Plan SSB should not be lower than 3.728 MHz.

40 Metre Band - Maximum bandwidth 6 kHz
7.000 to 7.035 MHz - CW
7.035 to 7.050 MHz - Digital Modes
7.040 to 7.050 MHz - International packet
7.050 to 7.100 MHz - SSB
7.100 to 7.120 MHz - Packet within Region 2
7.120 to 7.150 MHz - CW
7.150 to 7.300 MHz - SSB and other wide band modes
30 Metre Band - Maximum bandwidth 1 kHz
(Status: Primary in Canada, subject to not causing interference to the fixed service in other administrations)

10.100 to 10.130 MHz - CW only
10.130 to 10.140 MHz - Digital Modes
10.140 to 10.150 MHz - Packet

20 Metre Band - Maximum bandwidth 6 kHz

14.000 to 14.070 MHz - CW only
14.070 to 14.095 MHz - Digital Mode
14.095 to 14.099 MHz - Packet
14.100 MHz - Beacons
14.101 to 14.112 MHz - CW, SSB, packet shared
14.112 to 14.350 MHz - SSB
14.225 to 14.235 MHz - SSTV

17 Metre Band - Maximum bandwidth 6 kHz

18.068 to 18.100 MHz - CW
18.100 to 18.105 MHz - Digital Modes
18.105 to 18.110 MHz - Packet
18.110 to 18.168 MHz - SSB and other wide band modes

15 Metre Band - maximum bandwidth 6 kHz

21.000 to 21.070 MHz - CW
21.070 to 21.090 MHz - Digital Modes
21.090 to 21.125 MHz - Packet
21.100 to 21.150 MHz - CW and SSB
21.150 to 21.335 MHz - SSB and other wide band modes
21.335 to 21.345 MHz - SSTV
21.345 to 21.450 MHz - SSB and other wide band modes

12 Metre Band - Maximum bandwidth 6 kHz

24.890 to 24.930 MHz - CW
24.920 to 24.925 MHz - Digital Modes
24.925 to 24.930 MHz - Packet
24.930 to 24.990 MHz - SSB and other wide band modes

10 Metre Band - Maximum band width 20 kHz
28.000 to 28.200 MHz - CW
28.070 to 28.120 MHz - Digital Modes
28.120 to 28.190 MHz - Packet
28.190 to 28.200 MHz - Beacons
28.200 to 29.300 MHz - SSB and other wide band modes
29.300 to 29.510 MHz - Satellite
29.510 to 29.700 MHz - SSB, FM and repeaters

How the RAC HF Band Plan was developed
The HF Band Plan is a voluntary, gentleman's agreement, intended for the guidance of and observation by Canadian Radio Amateurs. Without these guidelines chaos would set in. The main mode of enforcement is peer pressure.

Industry Canada as a government department regulates the amateur radio spectrum. They regulate the frequencies and the bandwidth, but not the modes of operation within the amateur spectrum. A Band Plan (even though it is voluntary) is necessary for the guidance of the users.

The Canadian HF Band Plan was formulated by a committee of Radio Amateurs representative of a cross section of each geographical district. After a consensus was reached by the committee, the HF Band Plan was submitted to the Board of Directors of Radio Amateurs of Canada for approval.

The Plan was approved on April 22, 1995.

The HF Band Plan reflects the interests of Canadian Radio Amateurs, while taking into account the regional and international concerns of the International Amateur Radio Union. The plan addresses the needs of Canadian Radio Amateurs for a workable HF Band Plan.

http://www.rac.ca/
MEMBERSHIP APPLICATION/RENEWAL
SASKATOON AMATEUR RADIO CLUB INC.
P.O. BOX 751
SASKATOON, SK, 57K 3L7

Membership valid from September 1, 2006 to August 31, 2007

NAME:........................................................................ CALL SIGN.............................................
ADDRESS...................................................................................................................................
CITY............................................................................PROV...............ZIP..................................
TELEPHONE (Home)..................................................(Bus.).....................................................
E-MAIL ADDRESS.....................................................................................................................

Would you prefer your copy of "The Feedline" be sent by:- Mail........ Electronically........

LICENCE: (Please check)
Basic (.................) Advanced (.............) Code (.............) HF (........)

Occupation (optional)................................................................................................................
Name of spouse (optional)........................................................................................................

Family Members (For Family Membership Application)
(1) Name.............................................................Call Sign...................................
Basic (.................) Advanced (.............) Code (.............) HF (........)
(2) Name.............................................................Call Sign..............................
Basic (.................) Advanced (.............) Code (.............) HF (........)

WHICH CLUB ACTIVITIES CAN WE COUNT ON YOU FOR?
Special Event or Areas of interest to you. ..................................................................................
Affiliation (Check where applicable)
ARRL..............RAC............SARL..............MARS.............OTHER....................

MEMBERSHIP FEES
Regular Membership:
(must be licensed to operate an amateur station)$25.00 $
Family Membership:
(one newsletter per family)$30.00 $
Associate Membership:
(enthusiasts - not eligible for office)$25.00 $
Junior Membership:
(under 18 yrs)
(full privileges if licensed to operate a station)$12.50 $
Laminated membership card (each)$1.00 $
Donations:
development, maintaining or upgrading facilities (specify)................................................
TOTAL REMITTED $..................

Cheques Payable to: Saskatoon Amateur Radio Club Inc.
REVISED 01/08/06