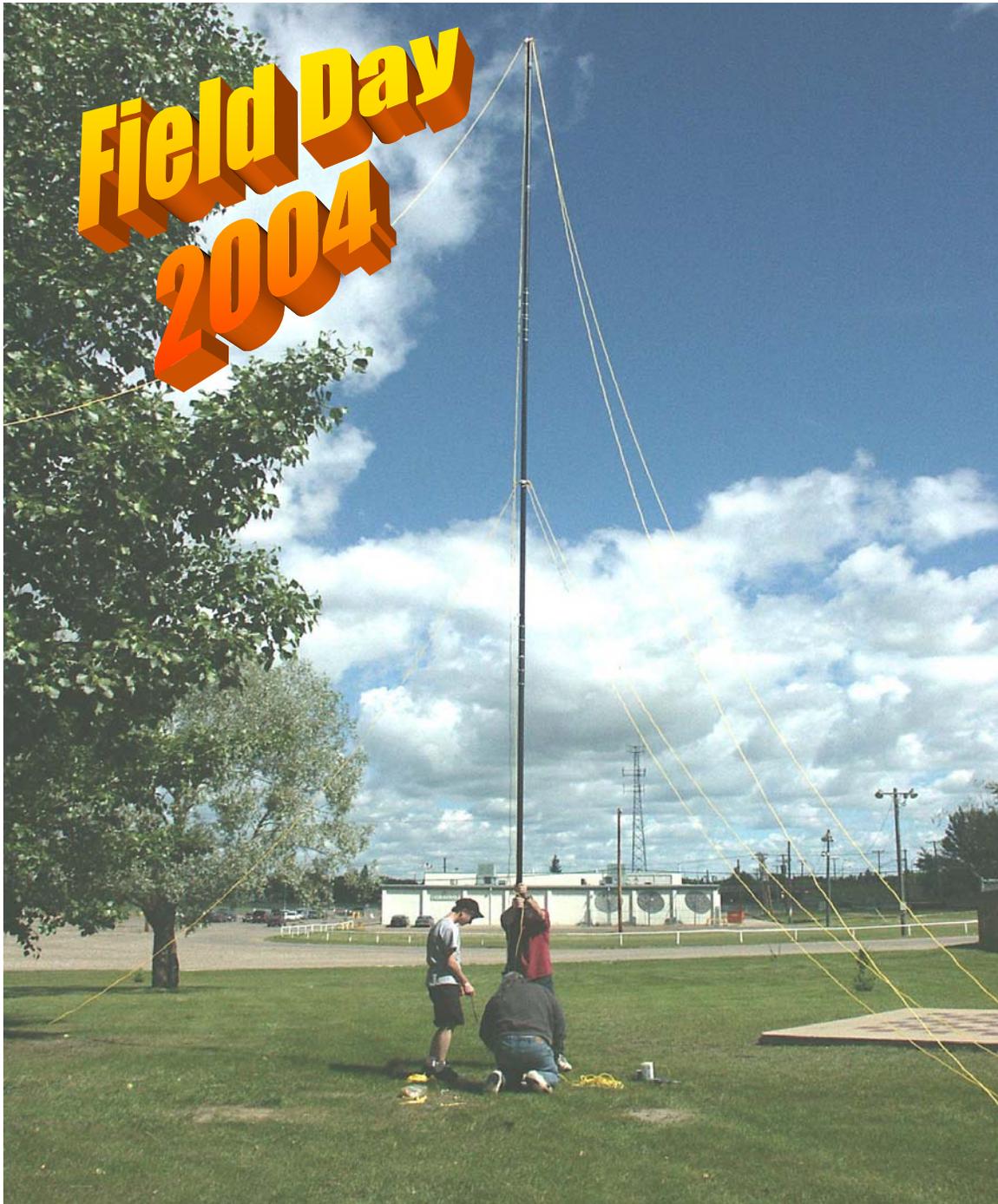


VE5AA

SEPT 2004

The Feedline

SASKATOON AMATEUR RADIO CLUB





Saskatoon Amateur Radio Club

P.O. BOX 751
Saskatoon, SK S7K 3L7
ve5aa@qsl.net
<http://www.qsl.net/ve5aa>

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!



**ARES
Saskatoon**

**NEXT ARES MEETING
Monday September 20
7:00 – 9:00 P.M.**

*Planning 2004/05 training
schedule.*

**#9 Firehall
870 Attridge Dr.**

**Talk in 146.640-
<http://www.ares-saskatoon.ca/>**

**NEXT CLUB MEETING
Tuesday, Sept 14, 2004
7:30 PM**

**ALVIN BUCKWOLDSCHOOL
715 East Drive
West entrance**

BE THERE!

Contests

Sept 8-10 YLRL Howdy Days
Sept 11-13 ARRL Sept. VHF
QSO Party
Sept 12 North American CW
Sprint
Sept 12 ARCI End of Summer
PSK31 Sprint
Sept 25-26 CQ WW RTTY DX
Contest

For further information on contests
please refer to TCA, QST and CQ
magazines.

COFFEE

**Thomas 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 AMATEUR RADIO CLUB VE5AA

September 2004

EXECUTIVE

President Ron Sather 384-5093
VE5RMS

Past President Andy Paquet 931-1614
VE5APD

Vice President John Anton 653-0919
VA5RJA

Secretary Herb Essenburg 374-4337
VE5HE

Treasurer Al Labbie 373-3188
VE5MDC

Directors

Warren Beaulieu VA5WDB 934-2604
Ned Carroll VE5NED 382-1446
Terry Shuya VE5HF 374-4240
Per Jacobsen VE5PER 244-5210

Repeaters Gus VE5SPI
Eric VE5HG
Property Al VE5MDC
Training Co-ord. Ned VE5NED
Public Service Executive
Sick & Visiting Ron VE5RMS
Field Day Vacant
Elmer Herb VE5HE
Trailer Ron VE5RMS
Space Club Vacant
SARC Net Bill VE5DN
L.B.L. Rep. Ken VE5KRB
Coffee Vacant
50/50 Draw Nate VE5NAT
Feedline Les VE5LPP
Web-site Bruce VE5BNC

VE5RPA 147.150+ Bellevue to PA
VE5DPR 147.270+ Keniston
VE5SKN 145.290- Saskatoon MARS
VE5STV 146.790- Saskatoon
VE5FS 448.000- CFCSS tone access

ATV

VE5ATV 439.250 in 1277.250 out

APRS

VE5RHF 144.390 Saskatoon APRS
VE5DPR-4 144.390 Davidson DIGI

PACKET

VE5YR-7 DIGI 145.010 Davidson
VE5HAN DIGI 145.010 Hanley
VE5TH BBS 145.010 Regina
VE5XXX BBS 145.010 Prince Albert
VE5MPK-2 Node 145.010 Melfort
VE5MPK BBS 145.010 Melfort
VE5NEP-3 DIGI 145.010 Minichinis
VE5USR-3 DIGI 145.010 U of S
VE5BBS BBS 145.050 Clubhouse

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 3760 Khz
Saskatchewan 80m 0100Z 3744 Khz
Alberta 80m 0130Z 3740 Khz
Laurel Ladies 80m 0130Z 3752 Khz
Tue, Thur & Sat
Local Area 2m 0200Z 146.640-
B.C. 80m 0200Z 3729 Khz
Saskatchewan 2m 0300Z 146.970-
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.

LOCAL AREA REPEATERS

VE5SK 146.640- Saskatoon SARC
VE5CC 146.970- Saskatoon linked
VE5SCA 146.940- Saskatoon long range
VE5BRC/1 147.240+ Lizard Lake



MINUTES
SASKATOON AMATEUR RADIO CLUB
June 8, 2004-06-11

President Ron, VE5RMS opened the meeting at 7:30 P. M. The minutes of the May 2004 meeting were approved on a motion by Gus, VE5SPI seconded by Ken, VE5KRB.

The president read the notice of motion made by Ned, VE5NED and seconded by John, VA5Rja to amend section 4.1 of our constitution to allow for the election of an additional director to the executive. The motion will be voted on at our September meeting.

Treasurer's report: the president read the unaudited statement of our financial picture as presented by Treasurer Al, VE5MDC who was away on business. The report was accepted on a motion by Ned, VE5NED seconded by Colleen, VE5CMG.

No new developments re school relations or work to eliminate interference to the school's PA system.

New repeater site: Ron, VE5RMS indicated that he had spoken with someone from the Wheat Pool re our use of the AGPRO Site but he was directed to another individual in Regina. There appears to be a concern re liability. Gus, VE5SPI is waiting for a contact with the CNR as they are also involved in the site.

Field Day: Ned, VE5NED again emphasized the need for people to sign up for specific times during which they could operate during field day and circulated a clipboard allowing members to sign up. Herb, VE5HE would also continue to seek participants. Family barbecue tickets will be available from Herb, VE5HE; Warren, VA5WDB; Terry, VE5HF; Per, VE5PER and Ron, VE5RMS. It was agreed that cut-off for barbecue tickets would be Wednesday night, June 23rd and the number of tickets sold would be communicated to Lee, VE5LEE at that time to help determine the amount of food to be purchased. Ron, VA5RON indicated that the license stickers were not yet affixed to the club's trailer. Herb, VE5HE agreed to contact Al, VE5MDC re the matter. (Note: the stickers are at Al's home and he expects to be back in time to affix them to the plates).

Fund raiser: John, VA5RJA reported that we sold approximately 45 tickets for the event, netting the club in the area of \$300.00. The event was termed a success with the plan to hold 2 or 3 a year. Moved by Warren, VA5WDB, seconded by Terry, VE5HF that we hold three steak nights a year: carried.

Ken, VE5KRB reported that articles re ham radio were very slow in coming in and to date; there had been no nominations for the Dave Glass Award. He reminded us of the Little Bear Open house the weekend of June 19.

Ron, VE5RMS, reported that there had been a conflict at Walter Murray Collegiate with a teacher laying claim to the facilities which the proposed school ham club needed to use but this appears to have been resolved.

Hamfest 2005 - Ken, VE5KRB advised that there was a possibility of three commercial outlets participating in the event. Ron, VE5RMS advised that

there had been a problem getting people together to make further plans but it was hoped this would happen soon.

Saturday coffee: John, VA5RJA reported that several members had tried the Thomas Cook restaurant at 8th and McKercher after a return visit to Fudruckers which they found excessively noisy and were 100% favourably impressed with Thomas Cook's. For the next several Saturdays, those interested, will try the Thomas Cook Restaurant on Idylwyld. John indicated that he had received an e-mail from a small group of members, indicating that they will continue to go to Fudruckers on Saturdays. John stressed the fact the no one was obligated to attend the Saturday coffee and individuals were free to choose.

Colleen, VE5CMG advised that she wished to relinquish the responsibility for looking after coffee for our meetings and John, VA5RJA agreed to take on the job. A hearty vote of thanks was extended to Colleen for her efforts and particularly for the delicious baking she provided on so many occasions.

Andy, VE5APD won the 50/50 draw!

The meeting was adjourned on a motion by Andy, VE5APD in a hurry to spend the 50/50 winnings.

Herb Essenburg - VE5HE
Secretary



A Bit of a Stretch

(This is the text of a short presentation I made to the Town Hall Meeting forum at the Dayton Hamvention. While its tone is general, the message applies equally well to contesting.)

What is the biggest challenge facing ham radio? Some might say that it's BPL and CCRs, and while those are very important I would disagree. Some might say demographics and I'd say that they were close. The biggest challenge that we face today is outreach. There

are two types of outreach.

First, "Inside Outreach" is hams reaching out to other hams across our internal party lines. The hobby has such a broad scope today that we can lose touch entirely with aspects outside of our own interests. It's far too common to hear, "I have nothing in common with them," 'them' being whoever your group is not. Are you kidding me? To anyone even slightly removed from ham radio, our differences are miniscule, yet we sometimes insist on magnifying our differences to ridiculous extremes. This must be avoided for it weakens us as a group and diverts our

energies from attending to the health of the hobby.

Second, "Reaching Outreach" means hams reaching out to those who are not, making them aware of ham radio and presenting the hobby as an attractive and useful activity. Sometimes, we hide our light under a heavy bushel. This is partly due to the depth and breadth of the hobby. Unlike a generation ago, there is so much to ham radio that 24 hours a day is just not enough time to experience it all. Just ask our spouses. This very attraction pulls our focus inward, when we need to occasionally turn outward. In addition, many of us are better tinkerers than salesmen and women. As a result, we slowly disappear from public view, into our own mythical radio Shangri-La.

When I started writing "Ham Radio for Dummies," I planned it to be a Desktop Elmer for new hams and licensing students - and this it certainly is. However, as I ferreted out information about the various niches of the hobby, I realized how much there was that I, a grizzled 30-year veteran, didn't know and of which I had been blissfully unaware. I also became aware as I worked with my non-ham editors of what a compelling story we have to tell. Not just of the days of yore and of radio pioneers, but of ham radio here and now. If only it could be told straight up and not as stereotyped images. I realized that there are literally dozens of great and interesting stories that needed a vehicle to carry them. I hope that "Ham Radio for Dummies" is just the first of those vehicles. Sure, I'd like to sell a copy to every ham. But I'd really like to sell

you two - one to keep and one to give away to a neighbor, a co-worker, a niece or nephew, or maybe to your mayor or a news reporter. The "for Dummies" brand is a opportunity for ham radio to break out and be seen and heard by John and Jane Q Public and their 2.2 offspring. They won't see it if it's sitting on your radio shack's bookshelf.

"Ham Radio for Dummies" is only a tool. It must be used to be effective. The demographics of ham radio are clear. If we continue to fracture internally and waste our energy on divisive debates, ten years from now, this convention may be just a memory. But the demographics also point to the solution. Making a few reasonable assumptions, we can hold our numbers steady by recruiting just one new ham apiece every few years. Just one! If we can pull in two in the same period, ham radio will be back on an ascending flight path.

Don't sit back and wait for somebody else to do it. Don't fall into the trap of, "I paid my dues, let the ARRL do it." The ARRL is a powerful voice for ham radio, but people don't take up avocations because they like a national organization. If you can recall what got you into ham radio, it was probably seeing people like yourself having a good time and doing something useful and interesting. The future of ham radio depends on each of you.

"Ham Radio for Dummies" is a start. Of course, it's an opportunity for us to practice Inside Outreach and get back in touch with other parts of our hobby's family that we may not

have visited with for a long time. More importantly, the familiar yellow-and-black cover gives us a Reaching Outreach presence on bookshelves and Web sites that we have never had before. I was fortunate enough to be in the right place at the right time to write it. The challenge for you is to find your own right places and times to use it.

73 Ward (N0AX)

Source: THE ARRL CONTEST RATE SHEET, 19 May 2004

While the above is from an American organization, it applies equally well here in Canada.

73 Bob (VE5NFG)

Dave Glass Award for 2004



Bill Dunster ,VE5DN, the recipient of the DAVE GLASS AMATEUR RADIO MEMORIAL AWARD for 2004

The Dave Glass Award was given at the Saskatchewan Amateur Radio Society's Annual meeting and flea market held at Walter Murray School in July.

Bill first tried for his exam in 1946 - and failed. He was in the army (RCE for 26 yrs.) and was moving all over the place and never got enough time to study properly. In 1963 or 64 he tried again, this was the era of 10 wpm. He got it and in a years time did the 20wpm & phone was ready for him. In the first cw test he got a hold of the key & it literally froze to his hand. He was babbling 50 wpm, so the R.I. took him aside in another room, sat him down and both had a couple. After a few minutes and some soothing words from the R.I. he went back and completed his cw test and the R.I. said it was the smoothest hand he had ever heard.

When Bill was 7 years old he built his first receiver and at 17 his first spark gap xmitter. This quickly was followed by a visit by the R.C.M.P. & a R.I. wanting to see his xmitter. They took the tube & coil, preceded to lecture him - thow shalt not transmit (the war was on). His first legal rig was a Swan 350 and still uses it. Over the many years many home brew rigs and devices were built on his ever busy bench, branching out into slow scan TV, then to sattellite work all of which has given him many hours of enjoyment.

His devotion to anchoring the daily 2 m. net almost none stop for eons & helping out others has ended up being a very enjoyable, "legal" hobby. Congratulations Bill

73 Ken Bindle (VE5KRB)

Field Day 2004



FOR SALE

**Kenwood TS130S Transceiver {c/w manual}
PS 30 Matching Power Supply
Heathkit Electronic Keyer
MFJ Head Set
Autek Research QF1A SSB/CW Filter
Complete Station \$350.00**

**Hybrid-Quad Antenna Model HQ-1 {c/w Manual}
10 - 15 - 20 and 6 Meters
\$100.00**

**Swan 240 With Matching Power Supply
No reasonable offer refused**

**Wally VE5IX (306) 373-3492
E-Mail LADAWA@sasktel.net**

FOR SALE

**Kenwood TS450S Transceiver, mike, manual, and original box
25 amp. power supply
45 ft. crank up tower, rotator & control, coax cable
Galaxy GT550 Transceiver and a matching out board VFO
550 watt SSB power complete with desk mike
MFJ Versa Tuner #2 300 watt
30mhz. low pass filter Model LP 30
Heath Ant. Dummy Load 1KW
Home Built Vertical Ant
Dipole Ant
Coax antenna Switch
J pole ant.
1.5KW dummy Load Model D650M
A few other antenna parts**

Call Doug McLeay, VE5MK at (306) 343-9470

LITTLE BEAR LAKE RADIO SHACK BROKEN INTO



A trip to God's country and the Little Bear Lake ham station by Ned (VE5NED) & Ken (VE5KRB) was filled with surprises! We arrived about 10.15 pm on Friday, Aug.20th, unpacked and hit the sack. The next morning we went up to the shack on the hill. When we entered all appeared normal until we noticed a chair in the wrong place, a dusty flag, lumber stacked in a place that wasn't used, and a fire extinguisher lying on the stove. Then we noted our tracks on the floor. Some kids (I.D.'d later) had forced the radio room shutter open, jimmied the window and crawled in onto the operating desk, left a big 11" boot track on a chair. They took the fire extinguisher and dusted down the whole place. Not so much in the radio room, but they sure plastered the repeater in the next room. Stolen was the camp lantern, a 20 litre water carrier and a big box of matches. As well they rifled the donation box of \$3.00. Nothing else was taken except we could not find the generator key, so we put another lock on the generator shack. The window was half closed and the shutter was pushed closed when they left. They also pushed in the screen

grill on a crawl space vent door outside but found it led no where.

Now for the good news: Ned worked some DX, bands were not good, but, he worked on 2m, Nipawin, Snowden & Christopher Lake direct, no ducting.

I put a fresh-air intake through the floor for the stove, works well.

We had a problem with a pulley on the Diesel plant so we took the alternator off & brought it back for repairs.

So-- that's the report for now, I'm going up the long weekend with my grandson Liam to FISH, but might go up to the shack and do some more cleaning.

73 Ken Bindle (VE5KRB)

A MESSAGE FROM THE PRESIDENT



Just a short one too say that I hope that one and all had a very enjoyable summer and that they were able to do all the things that they set out to do.

We will be having an executive meeting with the idea of setting out some of the plans for the coming year. What we need at the first general membership meeting is some ideas from you the membership. PLEASE give us some input to help plan the coming year.

I am sure there are lots of stories to be told about the summer so will be looking forward to hearing some of them at the meetings.

Nothing else to add at this time other than looking forward to the coming year.

73 Ron (VE5RMS)

Tower donated to SARC



On July 11th a crew of SARC operators were at the home of the late Tom Dumont to take down the tower and equipment that the family had donated to the Saskatoon Amateur Radio Club.

The project was completed in two evenings as on Sunday the weather was starting to threaten and it was felt that the four sections of the tower to come down would have to wait until the following evening. I would like to thank the following SARC members that were there to help out, Bruce (VE5BNC) and Terry (VE5HF) were the two that risked life and limb and really did most of the work. The rest of us stayed with our feet planted on the ground and assisted.

The rest of the crew were Gary (VE5PNQ), Ken (VE5KRB), Jim (VE5JIM) and Ron (VE5RMS). I have likely missed someone and do apologize. Once again thanks to the crew and many thanks to the Dumont Family for their generous donation.

73 Ron (VE5RMS)



RAC Bulletin 04-22E
Date:- 08/30/04
Subject:- Industry
Canada Gazette Notice
DGRB-003-04 on
Morse Code

On Saturday, 28 August, 2004, Industry Canada published Canada Gazette Notice DGRB-003-04 - Consultation on "Recommendations from Radio Amateurs of Canada to Industry Canada Concerning Morse Code and Related Matters", and invited comments. Amateurs have sixty days in which to respond.

The RAC Proposal deals with the WRC-2003 decisions concerning Morse as a mandatory qualification for HF operation in the Amateur Service. RAC has recommended that Industry Canada delete the mandatory requirement for Morse testing but leave it as a voluntary qualification as it may be required for reciprocal operation in those countries retaining a Morse requirement.

Amateurs should address comments to Industry Canada as directed in the Notice. RAC recommends that Canadian amateurs endorse this proposal.

Amateurs with questions for RAC should direct them to their regional RAC Director.

The Notice is available at:
<http://strategis.ic.gc.ca/epic/internet/nsmt-gst.nsf/en/sf06456e.html>

FOR SALE

1 40 ft. Delhi Tower --- \$200.00

also 2m. Vert. ant. & coax

Ed Brown/VE5ELB

ph. (306) 373-5262

MEMBERSHIP APPLICATION/RENEWAL



SASKATOON AMATEUR RADIO CLUB INC.
P.O. BOX 751
SASKATOON, SK, 57K 3L7

For Office Use Only
Pd ___ Rcpt ___ Card ___
A B C D E F

Membership valid from September 1, 2004 to August 31, 2005

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 (.....)

Occupation (optional).....

Name of spouse (optional).....

Family Members (For Family Membership Application)

(1) Name..... Call Sign.....

Basic (.....) Advanced (.....) Code (.....)

(2) Name..... Call Sign.....

Basic (.....) Advanced (.....) Code (.....)

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.**