

VE5AA

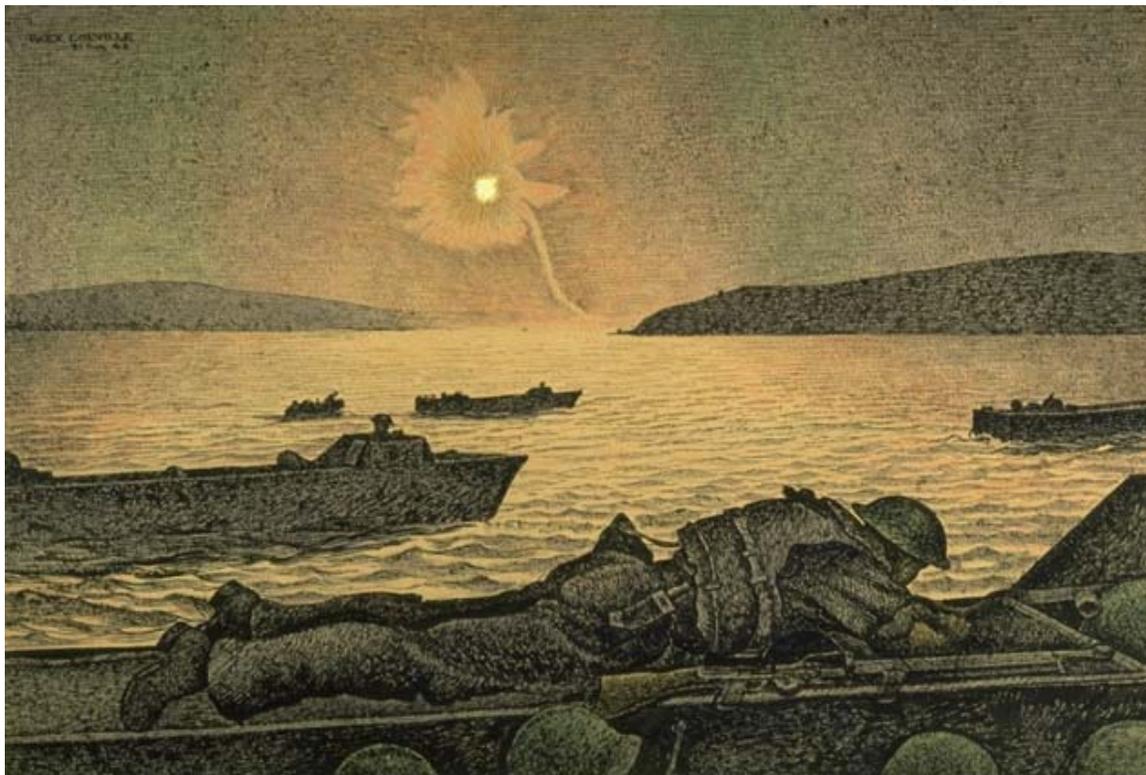
November 2005

The Feedline

SASKATOON AMATEUR RADIO CLUB

REMEMBERENCE DAY

THE 11TH HOUR OF
THE 11TH DAY OF
THE 11TH MONTH



A German Flare Goes Up, 1944 by Alex Colville (10189)
© Canada War Museum



Saskatoon Amateur Radio Club

P.O. BOX 751
Saskatoon, SK S7K 3L7
ve5aa@qsl.net
<http://www.sarl.ca/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, Nov. 14, 2005
7:00 PM**

#9 FIREHALL

<http://www.ares-saskatoon.ca/>

NEXT CLUB MEETING

**Tuesday, Nov. 8, 2005
7:30 PM**

**ALVIN BUCKWOLD SCHOOL
715 EAST DRIVE
WEST ENTRANCE**

BE THERE!

Contests

Nov 5 ARRL Sweeps CW
Nov 6 IPARC Contest SSB
Nov 6 High Speed Club CW
Nov 6 DARC 10m DIGITAL
Nov 12 WAE DX RTTY
Nov 18 YO International PSK31
Nov 19 ARRL Sweeps SSB
Nov 26 CQ WW DX CW

For further information on contests
please check TCA, CQ or QST
magazines.

COFFEE

**Tomas Cook
Restaurant**

**Saturdays 9:00 AM
Idyllwild & 24th St.**

Everyone is welcome. Hams,
non-Hams, it doesn't matter.
Were there to have good
conversation with good
friends.

C'mon out and visit!

Saskatoon Amateur Radio Club VE5AA

November 2005

EXECUTIVE

President Ron Sather 384-5093
VE5RMS

Vice President John Anton 653-0919
VA5RJA

Secretary Terry Shuya 374-4240
VE5HF

Treasurer Al Labbie 373-3188
VE5MDC

Directors

Ned Carroll VE5NED 382-1446
Bob Hilton VE5NFG 652-7014
Per Jacobsen VE5PER 244-5210
Nate Mirva VE5NAT 477-0524

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

LOCAL AREA REPEATERS

VE5SK 146.640- Saskatoon SARC
VE5SCA 146.940- Saskatoon
VE5ZH 147.270- 2 MHz offset,
Saskatoon,
Auto Patch
VE5FUN 145.290- Sktn 100Hz tone,
IRLP node 1340,
IPAR, Terrestrial
Net,
Remote base, tied to
VE5CC
VE5CC 146.970- Sktn. Linked 100Hz
Tone
IRLP node 1340 ,
IPARN, Terrestrial Net,

Remote base, tied to
VE5FUN

VE5SKN 145.210- Sktn 100Hz tone,
MARS IRLP node 1350

VE5FS 448.000- No tone access
Autopatch

VE5BRC/1 147.240+ North Battleford

VE5RPA 147.150+ Bellevue to PA

VA5LLR 145.390- Lizard Lake
Permanently linkd to
VA5SV

VA5SV 145.330- Ridge East of Sktn
Permanently linked to
VE5LLR

ATV

VE5ATV 439.250 in 1277.250 out

APRS

VE5RHF 144.390 Saskatoon APRS

VE5YR-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 PA

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 145.010 Sktn SARC

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

Montana Traffic 80m 0030Z 3910 Khz

Saskatchewan 80m 0100Z 3744 Khz

Alberta 80m 0130Z 3740 Khz

Laurel Ladies 80m 0200Z 3752 Khz

Sundays

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**

Saskatoon Amateur Radio Club

Meeting Minutes

October 11, 2005 @ 7:35pm

Chaired by Ron VE5RMS

Guest: Carl Friske VA5CAF - Govt. of Sask - Emergency Measures

Correction on previous meeting minutes that Peter suggested we create something to sell at the flea market rather than just attend with a booth, and that he did not originally suggest we not attend the hobby show (we had already discussed the fact that we did not believe we were gaining exposure from attending it).

Gus VE5SPI moved to accept previous minutes, Bruce VE5BNC Seconded.

Treasurers Report given by Al, VE5MDC. Ned move to accept, Chris 2nded

Hamfest Update:

Ron mentioned some shirts \$50, CDs \$5 and Callbooks \$10 available to sell.

Break-even point should be met so we can return close to the original seed money provided back to the clubs. We were disappointed by the lack of participation by local hams. Of the 141 registrants, 11 were committee members, and 8 non-committee members compared to the approximately 200 local hams.

Only one negative feedback was received as well as the fact that we could not land a vendor to attend. Some attendees who said we had raised the bar in holding this event praised us. There was a suggestion that we should hold an anonymous survey of the amateurs in the area to see why they did not attend. Possibly add a survey page at the end of the Feedline. This would be useful if we plan to hold another event in the future.

Public Service Events:

SuperWalk - Gus VE5SPI- It was very successful and they want us to help next year. They will put us down as a corporate sponsor next year and send us a corporate logo.

Santa Claus Parade - Nov 13, 2005 1pm (setup at 11am), and finishes after 2pm with closing meal at the boardroom. Gus attended another meeting. Expecting 50 or 60 entrants. Probably will be operating from the courthouse parking lot. Would like two hams per section. Need someone to ride with the Gator vehicle. Also need someone at the major intersections. Need about 20 volunteers. We will be setting up the temporary repeater again.

Saskatchewan Marathon - May 28, 2006. Jerry Demears approached Gus looking for us helping out with this event next year.

[New Amateur Radio Course:](#)

Ned – VE5NED mentioned that we are trying to shorten the course according to what we have seen happening in other clubs which now have three day courses. Unfortunately we have not heard anything from the other clubs regarding their syllabus. Al and Ned will try to put something together themselves. Al will be talking some air cadets. Simon Fraser had a mini book they produced for their course - Mike will try to locate one. Someone quoted the results from a survey of existing engineers as to why they got interested in electronics. Amateur radio and kit building were two of the top reasons. There was a suggestion that we should also look at how the city is holding their communications training course.

[Morse Code Class](#) - People have indicated to Herb there is an interest in holding this course. It will be held at the School Wednesday Nights from 7 to 8pm Starting Oct. 19th to Dec 14th.

[The Christmas Party](#) will be held Dec 13th. Cocktails 5:30, Dinner at 6:00pm at the Cave. Bring a \$10 gift to participate in the gift exchange.

[Western Development Museum Flea Market:](#)

Peter VE5JZ - talked to the Pioneer Threshermans club and reserved a table for \$12 at the flea market on Saturday Oct 29th from 8 am to 3 pm. It is ok to promote our club, but we should possibly have some items to sell such as club items as well and maybe a demo of the hobby. A suggestion was made that we could each donate an item for sale. Peter will run the project. We should bring a club sign to stand in front of the table. An announcement will be made over the net. Please drop off donated flea market items at McQuarries on Broadway. Items that don't sell at the flea market will go to the Salvation Army. Peter asked that the executive provide some pamphlets describing the club to hand out.

[Other Business:](#)

Ken VE5KRB - Ken and Gus may have found the problem with the SK repeater (McClure)

Les VE5LPP provided an updated copy of the wheat belt award.

Peter suggested that we try to identify as many people in the HamFest photo as we can while names may still be fresh in our memories.

Bruce mentioned the new website is up and running on the faster link. He is looking for information from the membership to display.

Ingred Benning will be taking over the space club taking over for Judy who will be retiring.

Need to go up on the school roof to look at the antennas since there appears to be a problem a loose antenna or missing vertical. An antenna party will be formed this Saturday after coffee.

50/50 draw won by Bruce - VE5BNC

[ARES Discussion](#) Followed by Gary VE5PNQ

He described the exercise that is coming up on Friday October 21st starting at 8:30 am and continuing during work hours. It will involve moving 58 people from four downtown apartments to Martinsville and register them and receive them. There will be a large number of seniors being evacuated. The purpose is to test inter-agency communications and coordination. We will act as a second team for communications on the buses to backup the primary responders. Also want to hold a technology demo with APRS to track the buses. Need participants to ride, be at the communications center, and the at the RNI center. It will take about one hour to load the buses, and 20 minutes to drive out. Firehall #9 will be our communications center. Possibly also look into mobile digipeter test (available on D700).

Next Ares meeting on the 17th at fire hall #9, where detailed planning will take place. Attend this to get involved or contact Gary ve5pnq@sasktel.net. Nathan is looking for someone replace him as Saskatoon EC, please contact Gary if you are interested.

[Motion to adjourn](#) the meeting was made at 9:00pm by VE5NED

Terry Shuya VE5HF
Secretary



Santa Claus Parade



The Santa Claus parade will be November 13, 2005. Setup will

start at 11:00 AM and the parade will start at 1:00 PM and go until about 2:00 PM. There will be a meal provided for volunteers at the CN boardroom.

We will probably be operating from the courthouse parking lot. We would like two hams per section, and someone to ride with the Gator vehicle. Also need someone at the major intersections.

All told we need about 20 volunteers.

The temporary repeater will be setup again.

Morse Code classes



Code classes started on Wednesday, October 19th. They will be held each Wednesday from 7:00 PM until about 8:00 PM at the clubhouse at Alvin Buckwold School. They will run until December 14th.

You can jump in anytime, so come and join us.

Basic classes to begin



Basic Ham classes will start on November 10, 2005. They'll be held at Alvin Buckwold School (Space Club) from 7:00 - 9:00 PM. They will be held each Thursday until completed. The cost in books and supplies will be \$100.00.

You can contact Al VE5MDC (ve5mdc@rac.ca) or Ned VE5NED (ve5ned@gmail.com) for further information.

Operation Elvis/ARES SET 2005



The City of Saskatoon Emergency Measures office coordinated an evacuation exercise between

Saskatoon and Martensville Friday October 21, 2005. Operation Elvis was designed as a test of the ability of multiple agencies from various jurisdictions including ARES Saskatoon and ARES Regina to operate together in a single emergency event.

The scenario for Operation Elvis was a breach of the Gardiner Dam leading to the flooding of areas of downtown Saskatoon. The exercise included the evacuation of several senior citizens apartment buildings and the transportation of the residents to Martensville for food, shelter, registration and inquiry. The operation began at 08:30 and was completed in time for lunch at the shelter location.



ARES volunteers deployed from the #9 Firehall EOC on the Command Bus to meet up with city transit buses. Each bus was provided

with APRS and 2m voice communications that linked them directly to the Martensville shelter >site. As ARES teams deployed to the buses other teams moved out to set up APRS and voice communications at the Martensville shelter and the Saskatoon #9 Firehall EOC room. The #9 Firehall EOC is a backup site should the primary EOC in downtown Saskatoon be compromised. It is also home to ARES-Saskatoon and a storage location for pre-positioned ARES >amateur radio equipment as well as the City Emergency Command Bus.



APRS was used to track the inbound evacuation buses and ARES vehicles heading for Martensville. APRS computers were located on the City of Saskatoon Command Bus, at the Saskatoon #9 Firehall EOC and the Martensville shelter allowing all 3 sites to see vehicle locations in real time.

Voice communication was used to report on the numbers and special needs of passengers enroute to the shelter. Martensville EMO volunteers used the advance information to prepare for the arrival of the evacuees.

While VHF was the dominant mode during the evacuation stage of the operation, as the first buses were arriving in Martensville, HF and IRLP stations were being set up at the shelter site for long term Health and Welfare traffic. Formal traffic was passed between on-site Saskatchewan Public Safety officials, Martensville EMO and provincial government offices in Regina by way of ARES Regina.

HF operations were hampered by poor antenna site availability at the shelter and had achieved only S3 signals by the end of the 3 hour exercise. IRLP was used to pass formal traffic during the exercise but had this been a real event there is some doubt as to the survivability of IRLP after the flood waters surrounded the network facilities in downtown Saskatoon. HF stations in Saskatoon also had difficulty hearing Regina. A few more hours of antenna setup time would likely have solved the long term HF antenna site problems and changing to CW could have dealt with poor conditions. The importance of multi mode operations will likely be a key point of discussion in future ARES Saskatoon meetings.

Operation Elvis was close to being the perfect Simulated Emergency Test, difficult enough to provide a rich learning experience and successful enough to demonstrate the value of regional ARES operations. If the current flood of email is any indicator, the debriefings should prove to be lively and educational.

> Well done everyone.

73

Garry McCallum VE5PNQ
ARES SEC, Saskatchewan

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, 2005 to August 31, 2006

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.**

Christmas Party

| | |
|-----------|----------------------|
| Where | The Cave |
| When | Dec 14 th |
| Cocktails | 5:30 PM |
| Dinner | 6:00 PM |

If you wish to participate in the gift exchange
bring a gift of \$10 or less.

Contact Warren UE5WB at
934-2604
or
wd.beaule@sasktel.net