



## SCARS

South Canadian Amateur Radio  
Society

10 February 2007

The February meeting was called to order by Pres. KD5DOB with 46 members and guests attending. We departed from normal format this morning in order to allow our 2 guests to do their presentations and leave if necessary.

Marilyn Woodruff, KD5JQM asked for participation in a research project she is involved with, concerning communications during emergencies. There will be a questionnaire posted on a website asking information on experiences, roles and assignments during local emergencies. We will provide a link on the SCARS page to hers.

Tom Webb, WA9AFM is once again the Communications manager for the Oklahoma City Memorial Marathon coming up on April 29<sup>th</sup>. Tom is recruiting some volunteers for the event. People will need to be in place at 6:15AM that morning and can probably be done by early afternoon. 11,000 + runners are expected this year. We passed around a signup sheet and will fax to Tom when we get all the volunteers we can. For more info look at [www.okcmarathon.com](http://www.okcmarathon.com)

Since there was no January meeting the minutes of the December meeting were read and approved. Jeff, KT5OK gave the Treasurers report and we have \$5208.03 in the bank. If you have not paid your dues for 2007 please do so. They can be mailed in to the address on our webpage [www.w5nor.org](http://www.w5nor.org)

Repeater Report: Nothing major.

CORA Report: Representatives have met twice this year and work is proceeding on HamHoliday 07.

VE Team: Jim AD5WJ and team have conducted 2 test sessions this year with a special session coming up on Feb 23 to meet the demands of the new regulations and upgrades. Register for testing on the webpage. There will also be a new question pool for the General Exam beginning in July. If you have been working towards Gen. you might want to test before then.

Net Reports: All our nets are having good participation.

New-Used Equipment: Mike W5EGO had a new Yaesu FT857 and Don WA5TAW a new Garmin GPS unit.

Tech Committee: Nothing major to report.

Old Business: We will again have a Special Event Station for 89'r Day.

Elections: Nominations were accepted for President: Bill KD5DOB and Mike W5EGO. Voting was held and KD5DOB will

remain as President. There were no additional nominations for VP so it was moved and seconded that Don WA5TAW continue as VP. There were no additional nominations for Treasurer so it was moved and seconded that Jeff KT5OK continue as Treasurer. Bill WG5T requested to step down as Secretary and Adam WX4CHR and Melody W5DNA were nominated. Voting was held and Adam WX4CHR was elected Secretary.

New Business: Gayland KC5MMU announced the Storm Spotters Training session to be held at the new WX Service building on Feb 21 at 6:30PM. If you wish to be part of the Skywarn team you should attend one of these every two years at least. There will also be a National Wx Service Workshop at the Postal Training Center on March 1,2 and 3. We will probably have a SCARS Skywarn meeting after these and before the storm season arrives.

New Club Email Process: Check the SCARS website for info on our new mass-email process. If you did NOT receive an email from Adam Friday the 9<sup>th</sup> he does not have your current address.

There was a motion by Mike W5EGO, seconded by Melody W5DNA to spend some money to fix our repeater problems. Its issues during the last ice storm were referred to. Discussion following brought up such things as: We do need an effective system.

Cold/Heat affects performance whether it is a new system or old. Maybe a new controller for the old repeater. We have a Technical committee in place. We need to examine what we have in the way of a back up repeater. When it fails we can resort to Simplex. Our tower/antenna and Electrical supply are probably more vulnerable than the repeater. Mike withdrew his motion when Peter N5UWY offered his: That the Tech Committee report at our next meeting, WHERE we are and WHERE do we want to go with our equipment. WHAT we have and WHAT we need to do to get there. It was Seconded and passed.

73 de WG5T  
Bill

I have enjoyed being your Secretary for a number of years and thank everyone for their friendship and support during that time. I look forward to a continued association with SCARS.

#### **Program:**

Larry W5NZS gave a presentation on Meteor Scatter. A unique process like Moon Bounce, E Skip and Tropo Enhanced contacts. VHF is usually used and the time of transmission is coordinated between stations based on the presence of meteor showers such as the Perseids in August. A good book for reference is the old VHF Radio Propagation text. Horizontal antennas, USB and power from 150 watts up are used. Exchanges are short and sweet and to the point as contact may not last long. The exchange is usually S-1, S-2, S-3 etc which can range from one little "ping" to a call sign understood and 5 to 10 second qso. For more info visit <http://www.csvhfs.org>

The meeting was closed.