

nsarc Inc.

P.O. Box 171
Oshawa, Ont.
L1H 7L1



April 1984

To

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OSHAWA
ONT. L1G 5X6



NORTH SHORE AMATEUR RADIO CLUB NEWSLETTER

Oshawa, Ontario, Canada

April 1984

OFFICERS AND EXECUTIVE

| | | | |
|----------------|-------------------|--------|----------|
| President | Bill Sutton | VE3MLW | 623-2846 |
| Treasurer | Mac McFarlane | VE3XI | 723-8484 |
| Director | Joe White | VE3IHS | 623-4069 |
| Director | Bill Fortune | VE3NTI | 986-5656 |
| Registrar | Keith Wyard-Scott | VE3GDF | 723-5758 |
| Get-well cards | Ted Brant | VE3ADD | 668-3561 |
| Editor | Charlie Bissett | VE3IBO | 668-7481 |
| Editor | Neil McAlister | VE3KSP | 668-4161 |

CLUB STATION VE3NSR

CLUB REPEATER VE3OSH 147.72 in
147.12 out

CLUB NETS

2-meter net each and every Thursday at 19:30 local time, on the club repeater, VE3OSH. Net control is Roy, VE3AAF.

10-meter net new time: It now starts around 13:00 local time on Sundays for CW; around 13:30 for SSB. 28.200 MHz plus or minus beacon.

THE NEXT MEETING

... will be held on Tuesday, April 10th at O'Neil Collegiate in Oshawa, in the cafeteria at 20:00 local time. (8 PM).

*** ATTENTION *** ATTENTION *** ATTENTION *** ATTENTION ***

We respectfully request all readers to make sure your membership for 1984 is in good standing -- or, regretfully, you may shortly find yourself dropped from the newsletter mailing list. (Printing and stamps cost money!) -- EDs

QUESTIONS FROM THE ADVANCED EXAM

1. Describe the action that takes place in an inductor when a voltage is suddenly applied to it.
2. When choosing a three terminal voltage regulator for a given application, there are some important specifications one should consider. Name four important specifications which will influence your choice.
3. There are four types of distortion, namely:
 - i amplitude/harmonic
 - ii frequency
 - iii phase
 - iv intermodulation distortionDefine each type of distortion.

FROM OUR "FOREIGN CORRESPONDENT" -- KA2KNZ

"VE3ATT mobile 4" or "WA2ACN portable VE3" ... How many times have we heard calls like that without thinking of the machine that makes this kind of travel possible? Of course, I'm talking about the car.

Disregarding all makes of cars wherever produced, we'll boil it down to the Model T -- what a world of memories that name brings back to a lot of us "old timers". (I was weaned on one!) I well remember our neighbour, Fred Jube -- "The Raz Delivery". Of course, he used Model Ts. I learned to take them apart and put 'em together again: They were easy to repair and maintain. With one all-purpose wrench, pliers, and baling wire, one could work wonders. Parts were cheap, available, and replaceable -- some more easily than others. The spark coils under the dash were great for CW -- they made a loud "snap" in jumping the gap! Brake bands were tricky to put back together, though. If you dropped a nut or bolt into the bowels of the casing, that meant a real ordeal to remove it! The magnets on the flywheel provided energy for the cars needs. (I still use one of them.)

The years from 1911 to 1927 saw the heyday of the flivver. People loved it or hated it -- especially when it backfired on cranking. (Wow! That hurt!) Five or six hundred dollars would buy a complete car, any color you wanted, as long as it was black. Parts were available for 17 years, and some are still around for old car buffs even today.

The car was high, spindly, and could go almost anywhere ... including lots of places that it should not be. Many a bride was won with the blessings of the flivver. Who says there was no romance in a Model T ?!?

Henry Ford made it all possible with his early assembly lines, replaceable parts, and no retooling for several years to keep costs down. Oshawa owes much to Henry Ford, for no matter how technical lines become, they all hinge on his concept of mass production.

A preacher once said, "our young people are going to hell in a Model T." A gray-haired mother replied, "I'm not worried. Wherever the filvver goes, it can always come back!"

de KA2KNZ (portable 4)
Dick Richards

ABOUT "CLARA"

Thought we'd give a little boost to the Canadian Ladies' Amateur Radio Association -- CLARA. Some information gleaned from a recent issue of their newsletter, "The Clarion":

General Net Info

| | |
|-------------------------------|-------------------------------------|
| CLARA 20 meter afternoon net, | 1800Z 14.160 every Tuesday. |
| CLARA after dark net, | 0200Z 14.120 1st,3rd,5th Tues. |
| CLARA 10 | 1900Z 28.488 Sun. VE7CBK - nc |
| CLARA Sunday net | 0030Z 14.120-14.125 Sunday |
| Dogwood Net | 0300Z 3.775 Thurs. VE7CBK - nc |
| Dogwood cw net | 0300Z 3.675 last Thurs each month |
| Wild Rose net | 0300Z 3.775 Mondays VE6AUP - nc |
| Maritimes Sparkettes net | 10 am 3.770 each Wed, Atlantic time |
| Trillium net | 4 pm 3.770 each Sat, Toronto time |

Net controls for the Tuesday CLARA net

| | | | |
|---------|-------------|-------|-------------|
| April 3 | VE6LC | May 1 | VE6LC |
| 10 | VE3GJH - FD | 8 | VE3ARG - FD |
| 17 | VE1BWP | 15 | VE3EQE |
| 24 | VE3COH | 22 | VO1OI |
| | | 29 | VE6AUP |

1983 AC/DC Contest Results

| | | | |
|--------|-----------|-----------|-------------|
| EI7CW | Clare | 1st place | 1611 points |
| VE1BWP | Jeannine | 2nd place | 1020 points |
| VE7BIF | Elizabeth | 3rd place | 576 points |

Non-member winners:

| | | | |
|--------|---------|-----------|------------|
| VE3JPJ | Steven | 1st place | 215 points |
| VE4MG | Malcolm | 2nd place | 36 points |
| JH3DPB | Yutaka | 3rd place | 2 points |

EDITORS' MAILBAG

Gentlemen:

As my own personal declaration of independence from that oft-heard-of / seldom-heard-from august body, the "silent majority", permit me to voice my opinion on the recent executive

decision to move the Sunday morning 10 meter net from 10:00 Am to 1:30 Pm.

It stinks! What is particularly irksome about this nonsensical change is not so much the rearrangement of the time slot itself, but rather the fact that this move was made with no consultation whatsoever with the former regular check-ins to the net.

Folly such as this is tantamount to benign despotism, gentlemen, and most certainly is not in the tradition of amateur radio fraternalism.

Club members, and non members for that matter, are hereby cordially invited to join the "new", non-aligned, informal, come-as-you-are Oshawa 10 meter net ...

28.200 MHz, Sunday mornings -- at 10 AM, of course.

Yours truly,

Edward Peter Swynar, VE3CUI

FROM THE EDITORS' DESKS

Response to last month's newsletter (the first under new management) ranged from silence to complimentary. Whatever your opinion, all comments, criticisms and suggestions are welcome. Especially welcome are your articles. We need your construction projects, items for the new junk box column, hilarious experiences, stories, and letters. It doesn't have to be good English, or even grammatical; We can look after that, and typing too. Many thanks to our friend KA2KNZ for his contributions.

VE3CUI's letter is the first of what we hope will be a lively "MAILBAG" column. It deserves some comment. Since we're not officers, we cannot state views representing the club executive. However, as editors of a "newsletter" (however humble) we feel obliged to point out the facts behind the news.

The time change was by no means "an executive decision", as the letter states. The measure was moved, seconded, and passed unanimously by the vote of all members present at the March club meeting. The week prior to this meeting, our President, Bill VE3MLW, announced the proposal for this change on the regular Thursday night 2-meter net -- and he received no negative feedback of any kind.

While we sympathize with Ed's frustration to some extent, it really isn't fair to suggest that this measure was imposed by some high-handed act of the executive.

Of course it is regrettable that some toes feel stepped-on. However, speaking personally, we hope that this change can be viewed by everyone as a positive thing: a measure that will permit many members who were unable to check-in at the old time to join a net that can definitely benefit from wider participation. The onus is now on those people who voted for this idea to prove, by their participation in the 10-meter net, that their change really was a good idea.

-- 73s de VE3IBO es VE3KSP

N.S.A.R.C.

Club Interest Survey - Results - April 1984

The Prez sez :

The following is the results of the survey put forward at the Jan 84 We did not receive the input we expected. The majority of the members who submitted a return, failed to answer questions 8, 9, and 10, which in our humble opinion had to do with the betterment of the club. We were hoping the gather this particular information, in order to make the N.S.A.R.C. Inc. a better club for all concerned.

73 - VF3MLD

1. Do you favour a one night per week "Project Night" at a local high school where you can bring your own project and work on it? (no strings attached.)

| | | | | |
|-----|-----------|----|-----------|---------------------------|
| YES | <u>13</u> | NO | <u>14</u> | <u>16</u> <u>ANS</u> 7 |
|-----|-----------|----|-----------|---------------------------|

2. Do you favour a Valentine's Dance (early February)?

| | | | | |
|-----|-----------|----|-----------|---|
| YES | <u>13</u> | NO | <u>14</u> | 7 |
|-----|-----------|----|-----------|---|

3. Would you participate in one or more of the following annual events?

| | | | | | |
|-------------------------|--------------|-----|-----------|----|-----|
| Flea Market | (April) | YES | <u>26</u> | NO | --- |
| Canoe Race | (early June) | YES | <u>13</u> | NO | --- |
| Field Day | (late June) | YES | <u>22</u> | NO | --- |
| Soccer Tournament | (June) | YES | <u>5</u> | NO | --- |
| Highland Games | (July) | YES | <u>10</u> | NO | --- |
| Sermon on The Mount | (July) | YES | <u>19</u> | NO | --- |
| Corn Roast | (August) | YES | <u>22</u> | NO | --- |
| Handicapped Ride | (September) | YES | <u>6</u> | NO | --- |
| VE3 CNE | (Aug/Sept) | YES | <u>18</u> | NO | --- |
| Boy Scout Jambouree | (late Fall) | YES | <u>13</u> | NO | --- |
| Transmitter Hunts | (Anytime) | YES | <u>14</u> | NO | --- |
| Other (please indicate) | | | | | --- |

4. Would you favour being delegated certain responsibilities rather than being asked to volunteer?

| | | | | |
|-----|-----------|----|-----------|---|
| YES | <u>10</u> | NO | <u>23</u> | 1 |
|-----|-----------|----|-----------|---|

5. Do you favour more "nets" on any frequency?

| | | | | |
|-----|----------|----|-----------|---|
| YES | <u>9</u> | NO | <u>19</u> | 6 |
|-----|----------|----|-----------|---|

6. Would you like to see a permanent club home?

| | | | | |
|-----|-----------|----|----------|---|
| YES | <u>21</u> | NO | <u>9</u> | 4 |
|-----|-----------|----|----------|---|

7. Would you belong to a local A.R.E.S. network?

| | | | | |
|-----|-----------|----|----------|---|
| YES | <u>21</u> | NO | <u>9</u> | 4 |
|-----|-----------|----|----------|---|

8. What would you, as a club member, like to see the club accomplish? _____

9. What is the biggest complaint (or complaints) YOU have about this club? _____

HELP!

WE NEED YOUR



DOMINION STORE

CASH REGISTER



The amateur radio operators throughout Ontario, are collecting Dominion store cash-register tapes, in order to enable us to procure a special wheelchair for Jocelyn Lovell.

Remember, that Dominion will match each \$450 worth of tapes with \$1 cash

Your Dominion cash-register tapes can be given to the following;

VE3IND - - - Ewan Harriott - - - 757-4284

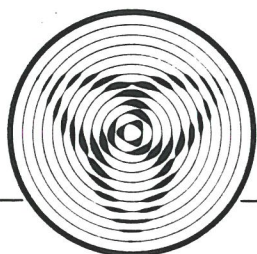
VE3IBO - - - Charlie Bissett - - - 668-7481

Also please don't forget to bring your tapes to the club meetings, so they can be forwarded to the people concerned.

TAPES

FOR JOCELYN LOVELL

Please forward this in your future bulletins



RADIO SOCIETY OF ONTARIO INC.

Box 246
Port Credit Postal Station
MISSISSAUGA, Ontario L5G 4L8

List of Net Controllers Ontars 75 RSO Weekly Bulletin Stations

Please keep for reference

Listed below are the current official bulletin stations of the Society, including the day, time, frequency and location on which these weekly bulletins are transmitted (except during the summer months).

| Day | Local Time | Freq MHz | Net or Location | Bulletin Stn |
|-----------|------------|----------|------------------|--------------|
| Monday | 1930 | 147.24 | St. Catharines | VE3DSW |
| Tuesday | 1830 | 147.06 | Toronto | VE3EJW |
| | 1930 | 146.94 | Kingston | VE2IVX |
| | 1930 | 224.76 | Hamilton | VE3GVC |
| Wednesday | 1900 | 3J790 | CJ Net | VE3BB |
| | 1900 | 147.03 | Goderich | VE3AIU |
| | 1915 | 3.770 | Ont. Phone Net | VE3BB |
| | 1945 | 146.76 | Hamilton | VE3GVG |
| | 2015 | 3.750 | N.W. Ont. | VE3JJY |
| | 2030 | 146.985 | Toronto | VE3AR |
| Saturday | 1700 | 3.755 | ONTARS | VE3CLK |
| | 1830 | 147.06 | Sudbury | VE3ATM |
| | 1900 | 7.070 | Laurentian | VE3ATM |
| | 2000 | 3.775 | Que. Radio Net | VE3CV |
| Sunday | 0920 | 3.768 | North Bay | VE3VQ |
| | 0945 | 3.783 | Georgian Bay | VE3LCZ |
| | 1000 | 3.760 | Ottawa | VE3CV |
| | 1000 | 28.400 | Scarboro (Tor.) | VE3IEL |
| | 1130 | 7.192 | Toronto | VE3AR |
| | 1300 | 147.21 | Burlington | VE3LWZ |
| | 1700 | 3.755 | ONTARS | VE3CLK |
| | 1900 | 147.06 | London | VE3FQV |
| | 2030 | 147.00 | Windsor | VE3FIO |
| | 2100 | 146.94 | Sault Ste. Marie | VE3JIX |

Please notify Bruce Carveth, VE3BC, Communications Chairman, of any changes in the future.

Please send any information to be announced on RSO Weekly Bulletins to:

RSO Weekly Bulletins
Editor, Dave Digweed, VE3FOI
12 Frederick Street
St. Catharines, Ontario L2S 2S2
This service is free to all amateurs.

Low-Frequency Net Directory

| EST. TIME | DAY | NET NAME | FREQUENCY |
|-----------|------------------|--------------------------------|-----------|
| 0600 | Daily | Maritime Weather | 3770 |
| 0700 to | | | |
| 1800 | Daily | Ontars | 3755 |
| 0700 | Sunday | Maritime Oldtimers | 3750 |
| 0800 | Daily | Happy Gang (VE2 White Cane) | 3765 |
| 0800 | Daily | Professional Loafers | 3787 |
| 0800 | Daily | Maritime White Cane | 3765 |
| 0830 | Wed. | Minnie (White Cane) | 3765 |
| 0900 | Sunday | QCWA | 3773 |
| 0900 | Sunday | North Bay ARC | 3768 |
| 0900 to | | | |
| 1800 | Daily | Trans provincial | 7055 |
| 0930 | Sunday | Georgian Bay ARC | 3783 |
| 1000 | Sat. & Sunday | Ottawa Pot Hole | 3760 |
| 1000 | Sunday | Skywide ARC (Toronto) | 7060 |
| 1030 | Sunday | Nortown ARC (Toronto) | 3770 |
| 1100 | Sunday | London ARC | 3750 |
| 1100 | Sunday | West Side ARC (Toronto) | 7077 |
| 1300 | Sat. & Sunday | Trans Canada | 14140 |
| 1400 | Tue. | Clara | 14160 |
| 1600 | Sat. | Ont. Trilliums | 3770 |
| 1600 | Daily | Professional Loafers | 3787 |
| 1700 | Daily | Quebec White Cane | 3765 |
| 1800 | Daily | Maritime | 3750 |
| 1830 | Daily | CJ(Chicken Junction) | 3790 |
| 1845 | Daily | Laurentian | 3755 |
| 1900 | Daily | Ont. Phone | 3770 |
| 1930 | Daily | Quebec | 3775 |
| 2000 | Wed. | White Caners | 3765 |
| 2015 | Daily | Northwest Ontario | 3750 |
| 1600 | Daily | Ont. Southern | 7045 |
| 1815 | Daily | Grey Bruce (Slow) | 3645 |
| 1830 | Daily | Grey Bruce | 3645 |
| 1900 | Daily | Ont. Southern | 3667 |
| 1900 | Daily | Atlantic Provinces | 3654 |
| 1945 | Daily | Eastern Canada | 3652† |
| 2130 | Daily | Eastern Canada | 3652† |
| 2200 | Daily | Ont. Southern | 3667 |
| 2200 | Daily | Grey Bruce | 3645 |

†Alternate Frequency 7040



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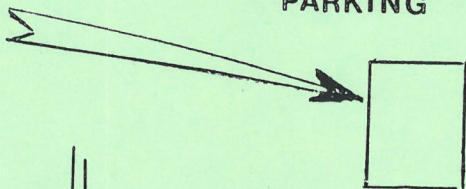
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TO TORONTO

IC64

IC64A

IC65

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HWY 401

EXIT 397

EXIT 399

EXIT 400

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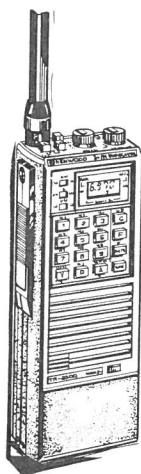
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147-54
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| ✓ | Offset |
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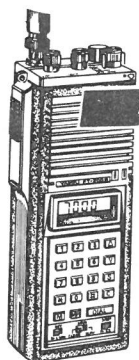
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