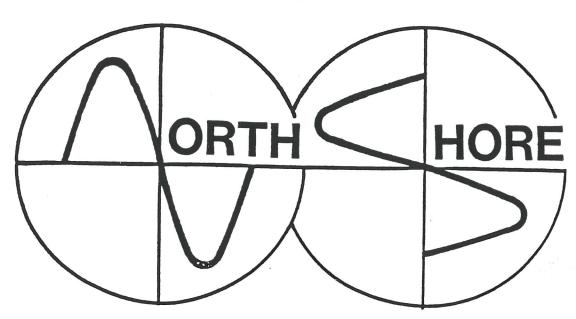


June 187

First Class Première classe

VE3CRK 87
Ralph Day
454 Holcan Ave
Oshawa Ont. L1G 5X6



AMATEUR RADIO CLUB

DIRECTORS (ELECTED)

| VE3 A | ASH | PRESIDENT | RICK GIBSON | 434-2886 |
|-------|-----|---------------------|----------------|----------|
| VE3 N | | SECRETARY | FRANK LANE | 434-6657 |
| VF3 (| CFU | TREASURER | COLIN BELL | 723-7842 |
| VF3 [| DZM | PROGRAM DIRECTOR | KEITH MAITLAND | 725-1041 |
| VE3 K | | PAST/VICE PRESIDENT | RENO TORRESAN | 668-8760 |

OTHER OFFICIALS (NON ELECTED-SUBJECT TO CHANGE DURING YEAR)

| VE3 G | DF REGISTRAR | KEITH WYARD-SCOTT | 723-5758 |
|--------|---|-------------------|----------|
| *** * | ** COMMUNITY RELATIONS | **VACANT** | ***** |
| VE3 CI | | RALPH DAY | 576-8738 |
| VE3 C | | COLIN BELL | 723-7842 |
| VE3 A | | ROY MILLER | 852-5447 |
| VE3 L | HZ MEMBERSHIP LIST & LABELS | PAUL DALE | 579-2877 |
| VE3 Q | 0. Maria 1970 - | HARRY WESTWOOD | 683-5104 |
| VE3 II | | JOE WHITE | 623-4069 |

CLUB STATION VE3 NSR

CLUB REPEATER. VE3 OSH 147.72 MHZ IN 147.712 MHZ OUT

CLUB NETS

2-METER NET HOSTED BY ROY (AAE) OR A STAND-IN CONVENES EVERY THURSDAY AT 19:30 LOCAL TIME ON THE CLUB'S REPEATER (OSH). AS PART OF THE NET, CODE PRACTICE IS PROVIDED BY BERNIE (ATI) BEGINNING AT 20:30 LOCAL

10-METER NET (UNOFFICIAL) -A GROUP OF 6 TO 10 LOCAL HAMS MEET SUNDAYS ON 28.200 MHZ USING CW FROM 09:30 TO 10:00 LOCAL THEN SWITCH TO SSB PHONE UNTIL EXHAUSTED OR XYL CALLS "DINNER".

CONTRIBUTIONS TO SPARKS

EDITTING TEAM- VE3 GDF KEITH WYARD-SCOTT 723-5.758
VE3 OUB RAY ZAMBONELLI 723-2467
VE3 ASB LARRY MCKNIGHT 427-0893

CONTRIBUTIONS - MAY BE MAILED (ATT THE EDITOR) TO THE N.S.A.R.C. BOX #171, OSHAWA, ONT., LIH 7LI OR, IF URGENT, CALL ONE OF THE EDITORS DIRECTLY.

NOTE!-OPINIONS EXPRESSED ARE THOSE OF THE WRITERS AND DO NOT NECESSARILY REFLECT THOSE OF N.S.A.R.C. INC.

LAST MEETING-TUESDAY. JUNE 9.1987 AT 19:00 LOCAL (7:00 P.M.)

PROGRAM-APPROXIMATELY 29 OR 30 HAMS, FRIENDS AND/OR XYL'S MET AT THE INFO CENTRE OF THE DARLINGTON NUCLEAR PLANT AND ENJOYED A WALKING TOUR OF THIS UNDER-CONSTRUCTION POWER GENERATING PLANT BEFORE THE REACTORS ARE COMPLETED AND CLOSED TO THE PUBLIC.

PAGE 3 JUNE, 1987

FROM SOUSE OF THE BORDER (NO REFERENCE TO DRINKING PROBLEMS)

HAM-()-RAMA

THE FIVE HAM CLUBS OF WESTERN NEW YORK WOULD LIKE TO INVITE YOU TO ATTEND OUR 16TH ANNUAL HAM-O-RAMA WHICH WILL BE HELD AT THE NIAGARA FALLS CONVENTION AND CIVIC CENTER ON SATURDAY, SEPTEMBER 12TH, 1987 FROM 7 A.M.TO 5 P.M.

YOUR REQUEST THAT THE CANADIAN CLUBS BE NOTIFIED BEFORE THEIR SUMMER RECESS IS BEING HONORED. THE DISCOUNT RATE OF \$4.00 (CANADIAN FUNDS) WILL BE IN EFFECT UNTIL AUGUST 21, 1987 BUT ONLY IN CANADA AND VIA MAIL. AFTER THAT \$5.00 (U.S. FUNDS).

FOR TICKETS OR FLEA MARKET INFO CONTACT BERNIE NORMAN, N2CJQ, 174 DUNLOP AVE., TONAWANDA, NY 14150, (716) 877-3780. PLEASE BE SURE TO INCLUDE A S.A.S.E. ON TICKET ORDERS. FOR GENERAL INFORMATION, CONTACT NORM PAPAJ, N2DZD, 236 NEWFIELD ST., BUFFALO, NY 14207, (716) 876-4167.

VE3 REPORT FROM OUR FOREIGN CORRESPONDENT (DICK KA2KNZ)

DICK REPORTS THAT THE ANNUAL MIGRATION OF THE VE3 BIRDS HAS BEEN HEAVY THIS YEAR BUT UNFORTUNATLY HE HAS BEEN UNABLE TO CONTACT ALL THE VE3'S TO ASCERTAIN THEIR HOME QTH. VE3FOF-IN FLORIDA FOR WINTER BUT ON WAY HOME SOON WAS OFTEN CONTACTED.

VE3NWP-ED WAS IN FLORIDA PAN-HANDLE-BACK IN LINDSAY-NO CHANCE TO SEE HIM.

VE3NTI-BILL (A.K.A. KB4VZY) NOW HAS YANKEE CALL- MAYBE NEXT YEAR WE CAN CONVERSE WITHOUT LAND LINES????

VE30KJ-JOHN -BALSAM LAKE-(A.K.A. KB4IZO) WAS AT THE HAMFEST ALONG WITH VE30KI-ISABELL (A.K.A. KB4IZP) HIS WIFE AND VE3NZD-THEIR SON-NORLAND-(NOW THERE'S A FAMILY THAT CAN COMMUNICATE-ED)

VESEBZ-DON FROM BUCKHORN WAS AT THE HAMFEST ALSO.

VE3SI- GRAHAM FORMERLY FROM FONT HILL NOW LONDON- DOWN FOR WINTER.

VE3HEC-DON WAS HERE BUT I DID NOT GET HIS HOME QTH

I HAVE BEEN IN CONTACT WITH GLEN (AEQ) OFTEN AND RON (AIY) OCCASIONALLY AND LOOK FORWARD TO HEARING MANY OF YOU THIS SUMMER FROM LATE JULY TO LATE AUGUST.

CHEERIO FOR NOW DICK RICHARDS KA2KNZ

FROM OUR WESTERN CORRESPONDENT VE6EY -DON

IT SEEMS THAT CRRL NEWS WAS IN ERROR, PETROCAN HAS DECIDED THAT THEY WILL ORGANIZE THE COMMUNICATIONS FOR THE TORCH RUN THEMSELVES AND NOT DON COLE AS REPORTED. THERE WILL BE AN AMATEUR STATION OPERATING ON 2 METERS HOWEVER (MORE ON THIS LATER IF DON WILL KEEP US POSTED?)

LIKE TO HAVE ANOTHER REPEATER ?

AT THE MAY MEETING OF THE CLUB, HARRY (QG) INFORMED US THAT OUR CLUB HAD BEEN GIVEN FIRST REFUSAL ON AN OPERATING 400 MHZ REPEATER. THE OWNER OF THE EQUIPMENT, RICK FRANZ (IFI) WILL BE MOVING TO VE4 LAND (MUCH SOONER THAN HE EXPECTED) AND HE EITHER HAD TO SELL IT BY MAY 22, 1987 OR PULL THE PLUG.

AS A PUBLIC SERVICE, THE OWNER OF THE TOWER ON WHICH THE ANTENNAE RESIDE AND THE BUILDING HOUSING THE EQUIPMENT, BILL BURRELL, WOULD LIKE TO SEE THE REPEATER MAINTAINED FOR EMERGENCY COMMUNICATION EXERCISES (AND, IT GOES WITHOUT SAYING, REAL EMERGENCIES), AND, SINCE THIS WOULD TIE IN SOCIAL SERVICES 400 MHZ. EQUIPMENT, WOULD SEEM TO BE WORTH ACQUIRING.

DUE TO THE EXTREMELY SHORT TIME AVAILABLE FOR DECISION-MAKING A CLUB MEMBER, PERSONNALY, PURCHASED THE EQUIPMENT AND WE WILL HAVE MORE ON THIS AT THE SEPTEMBER MEETING.

THE EQUIPMENT, WHICH HAS BEEN OPERATING FLAWLESSLY DURING ITS THREE YEAR EXISTANCE, IS LOCATED JUST ABOUT 1/2 MILE EAST OF THE VE3OSH REPEATER LOCATION, ON A HILL WHICH IS 1025' ABOVE SEA LEVEL. THE TRANSMIT ANTENNA IS LOCATED ON TOP OF A 250' TOWER WITH THE RECEIVE ANTENNA SIDE-MOUNTED SLIGHTLY LOWER DOWN. COVERAGE IS EXCELLENT (FOR INSTANCE, THE REPEATER CAN BE WORKED MOBILE FROM PETERBOROUGH) AND GLORY BE! DESPITE SHARING THE ANTENNA WITH COMMERCIAL STATIONS IT'S INTERMOD FREE! IT IS ALSO LESS AFFECTED BY AN INVERSION.

THE REPEATER EQUIPMENT ITSELF, CONSISTS OF A SOLID-STATE PYE "WESTMINSTER" RIG RUNNING 5 WATTS TO A P.A. CAPABLE OF 50 WATTS OUTPUT, A BASIC LOGIC CIRCUIT FOR TIMER/IDENTIFIER, CARRIER OPERATED RELAY CIRCUIT, XTAL OSC'S. GAS FET RECEIVER, PRE-AMPLIFIER AND POWER SUPPLY. TIMER IS ABOUT 2 MINS. 45 SECS.

IF YOU HAVE 400 MHZ EQUIPMENT, THE FREQUENCIES ARE 443.00 OUT AND 448.00 IN. IF YOU CAN'T ACCESS THE REPEATER YOURSELF BUT WOULD LIKE TO KNOW MORE ABOUT IT, TALK TO SOME OF THE LOCALS WHO USE IT SUCH AS ATI, AZT, RP, KSP, LLE, HE, BIC, HMG, GTS, MUH, NSO, & MDV.

MORE POETIC LICENSES

MORE FORTIC LICENSES

THE 5RS-ON A STATION-WAGON -FAMILY OF FIVE WHOSE FAMILY NAME OR ALL FIRST NAMES BEGIN WITH "R"? OR A SUPER EDUCATED TEACHER WHO HAS SOMEWHERE PICKED UP A COUPLE OF EXTRAS?

PEERA Z-UNUSUAL BUT. IF YOU HAVE AN IDEA, IT'S BETTER THAN MINE!

BUBLES- NO 'A' FOR SPELLING BUT THE IDEA IS CLEAR.

EXTA C -WAS HE THINKING ABOUT HIS SPORTY CAMARO OR HIS GIRLFRIEND WHEN HE PICKED THIS ONE ?

1987 MEMBERSHIP LIST

WE FELT IT WAS ABOUT TIME TO GIVE YOU AN UP-TO-DATE LIST OF CURRENT MEMBERS SO THAT YOU WILL BE ABLE TO CONTACT NEW MEMBERS IF YOU WISH WHEN YOU CAN'T RAISE THEM BY RADIO. YOU WILL FIND THE LIST INSERTED AS PAGES 5 & 6.

CUTE SAYINGS FROM OTHER BULLETINS

FROM THE PEEL A.R.C. BULLETIN- 3 SAYINGS

THE PRESENT GENERATION IS LUCKY: EVERYTHING THAT IS WRONG IS THE FAULT OF THE PREVIOUS GENERATION AND WILL HAVE TO BE PAID FOR BY THE NEXT GENERATION

THE TROUBLE WITH OUR TIMES IS THAT THE FUTURE IS NOT WHAT IT USED TO BE.

DON'T RACE TRAINS TO THE CROSSING: IF IT'S A TIE -YOU LOSE.

FROM THE COMPLEAT (SIC) COMPUTER BY VAN TASSEL

MULTIPLIER FACTOR--PRESENT-DAY COMPUTERS HAVE A MIND-AMPLIFING FACTOR OF SEVERAL THOUSAND TO ONE (WHEN ONE STARTS AT Ø, THIS IS NOT A BIG ADVANTAGE-NSARC EDITOR). AN ENGLISH MATHEMATICIAN NAMED WILLIAM SHANKS SPENT FIFTEEN YEARS CALCULATING THE VALUE OF PI TO 707 DECIMAL PLACES. NOT ONLY WAS THE ANSWER INCORRECT IN THE LAST HUNDRED PLACES, BUT MANY MODERN COLLEGE FRESHMEN USING A COMPUTER COULD HAVE GOTTEN THE CORRECT ANSWER IN JUST A FEW HOURS.

EDITOR'S NOTE--I CAN UNDERSTAND WHY MR. SHANKS DID NOT SPEND THE FIFTEEN YEARS INVENTING THE COMPUTER --HE WAS ONE MATHEMATICIAN WHO STARTED WITH ZERO AND THE COMPUTER WOULD HAVE BEEN OF NO USE TO HIM.

ALSO FROM THE COMPLEAT COMPUTER

IN TWENTY YEARS, MOST OF OUR CITIZENS WILL BE UNABLE TO UNDERSTAND THE CYBERNATED WORLD IN WHICH WE LIVE....THE PROBLEMS OF GOVERNMENT WILL BE BEYOND THE KEN OF EVEN OUR COLLEGE GRADUATES.

EDITOR'S NOTE--THIS IS PROBABLY DUE TO THE FACT THAT THEY HAVE LONG BEEN BEYOND THE KEN OF OUR POLITICIANS.

VARIATION (FROM THE SAME BOOK)

A CALIFORNIA STATE COMMISION (ACCORDING TO MARTIN SMALLHEISER)
HAS FOUND THAT IT CAN DO ITS JOB BETTER AND CHEAPER -\$15 MILLION
CHEAPER- BY REPLACING ITS COMPUTER WITH HUMANS.

THE STATE TEACHER PREPARATION AND LICENSING COMMISSION, WHICH HAD BEEN USING ALMOST A FULL SHIFT OF A SHARED STATE IBM 360/90, SAID IT HAS JUST COMPLETED A TRANSITION BACK TO MANUAL OPERATION THAT CUTS THE TIME OF PROCESSING TEACHER CREDENTIAL APPLICATIONS BY 900%.

THE COMMISSION ALSO SAID IT HAS REDUCED ITS STAFF FROM 240 TO 106.

EDITOR'S NOTE -- IF ONE OF YOU MEMBERS WOULD LIKE TO REPLACE THE COMPUTER WHICH I AM CURRENTLY USING, THE NEXT BULLETIN MIGHT BE OUT ON TIME AND I WILL BE FREE TO SPEND MORE TIME ON THE GOLF COURSE.

WE ARE NOT UNIQUE

I HAVE JUST FINISHED READING AN EDITORIAL IN THE NIAGARA
PENINSULA BULLETIN WHICH STARTS AS FOLLOWS--'IT SEEMS TO ME THAT IF
SOME PEOPLE WOULD LIKE TO KEEP THIS PUBLICATION GOING, THEY WOULD
CONTRIBUTE SOMETHING.' AND ENDS WITH --'WE ARE VERY FORTUNATE TO HAVE
A SUPPLY OF PAPER AT HAND -- NOW, LETS HAVE THE MATERIAL!'
NEED I SAY MORE ? -EDITOR

S(ome) W(ant.) A(11.) P(eruse)

THIS IS YOUR SWAP, SELL OR BUY COLUMN --TO HAVE AN ARTICLE LISTED, JUST MAIL INFORMATION TO THE EDITOR OR PHONE IT IN (723-5758)

FOR SALE--21" B/W TV- PORTABLE - GOOD CONDITION BUT TUNER NEEDS CLEANING PRICE \$25.00 - CALL AL (VE3LUS) AT 668-7256

KENWOOD 'TS83ØS' TRANSCEIVER ASKING \$ 950.00 - CALL VE3NSO AT 1-264-3461 (DAYTIME ØNLY) (MARTIN)

WANTED--ORIGINAL (OR GOOD COPY) RADIO COLLEGE OF CANADA TV MANUAL #170 CALL AL (VE3LUS) AT 668-7256

FUTURE MEETINGS

DON'T FORGET THE 'SERMON-ON-THE-MOUNT' AT THE REPEATER SITE ON THE SECOND TUESDAY IN JULY

LISTEN ON NETS FOR NEWS OF CORN ROAST.

AS OF PRESS TIME, THE SPEAKER AND SUBJECT MATTER OF THE SEPTEMBER MEETING HAD NOT BEEN FIRMLY ESTABLISHED -- WATCH FOR NEXT BULLETIN !!!!

REMINDING REMINDER

IF YOU ARE READING THIS NEWSLETTER OVER THE SHOULDER OF THE HAM WHOSE NAME APPEARS ON THE MAILING LABEL BECAUSE YOU FORGOT TO MAIL IN YOUR RENEWAL OR BECAUSE YOU HAVE NEVER BEEN A MEMBER OF OUR CLUB, NOW'S YOUR CHANCE! PLEASE, USE THE FORM AND INFORMATION BELOW TO JOIN US. (IF THE OWNER WON'T PART WITH IT, USE A FACSIMILE (OR SOMETHING SIMILAR).

HELD OVER BY POPULAR REQUEST AND OUR LOVE FOR YOU!!

FULL MEMBERSHIP-- \$15.00 CDN, (10.50 U.S.)-- INCLUDES FULL VOTING PRIVILEGES AND MONTHLY NEWS BULLETIN FOR ONE CALENDAR YEAR (JANUARY TO DECEMBER, JULY & AUGUST EXCEPTED)

ASSOCIATE MEMBERSHIP-- \$1.0.00 CDN (7.00 U.S.)--INCLUDES BULLETIN ONLY AND A HEARTY WELCOME TO ANY MEETINGS YOU CAN GET TO EITHER IN PERSON, OVER THE LAND LINE, OR ON THE AIR.

2ND FAMILY MEMBER--\$5.00 CDN (3.50 U.S.)--FULL VOTING PRIVILEGES BUT NO MONTHLY BULLETIN (ASSUMED LIVING IN THE SAME HOUSE)

TO JOIN US, OR TO MAKE CHANGES TO MAILING ADDRESS, SIMPLY (YOU'RE A HAM AREN'T YOU?) FILL IN THE FOLLOWING FORM AND MAIL IT ALONG WITH THE APPROPRIATE FEE TO THE REGISTRAR OF THE N.S.A.R.C. AT HIS HOME ADDRESS (PREFERRABLY) 298 DOVER STREET, OSHAWA, ONTARIO, LIG 6G6 OR TO THE CLUB BOX #171, OSHAWA, ONTARIO, LIH 7L1.

| NAME- | | CALL- | | | |
|-----------------------|----------------|------------|--------|--------------------------|--|
| STREET & NO | | | APMT- | 1960 also east also also | |
| CITY | PRO | V. OR STAT | E- | | |
| POSTAL OR ZIP CODE- | | TELEPHO | DNE- | | |
| MEMBERSHIP-FULL | ASSOC . | FAM | FEE | | |
| DONATIONS FOR REPEATE | R FUND (IF YOU | DESIRE) | AMOUNT | ED 607-020 600 020 | |
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