



**THE OFFICIAL JOURNAL OF THE
RADIO ASSOCIATION OF ERIE**

LOOK WHATS INSIDE :
PRESIDENTS CORNER.
VE REPORT.
PROPAGATION REPORT.
LETTERS TO THE MEMBERSHIP.

RAE CLASSIFIEDS.
**APRIL AMATEUR CALLSIGN
UPDATE.**
**NETS OF LOCAL
INTEREST.**
QCWA / OOTC.
COUNTY HUNTERS CORNER.
FZO BBS INSTRUCTIONS.
LAST MEETING REPORT.

APRIL MEETING PROGRAM :

**PRESENTATION BY RICK CUTTER
(RESCHEDULED FROM LAST MONTH)
WA3MKT**

**NEXT SCHEDULED MEETING OF
THE RADIO ASSOCIATION OF ERIE**

APRIL 6th 1995

ARRL / VEC REPORT

By Norma Vanderhoff - W3CG

VE REPORT

A number gained partial upgrades at Villa Maria in March, but few went for a complete upgrade. Arnold Smirka N3UBZ of Union City gained Technician Plus and passing the Novice exam was Jayakumar Chennakatu of Erie.

Of the twenty two people who tested at the Conneaut, Ohio Hamfest, six were locals, but none completed an upgrade.

Aaron Robson, the 12 year old son of Chris KB3A, passed the Novice portion of Technician, and 10 year old David Marshall of Meadville, also passed the Novice portion of the Technician exam.

At Gannon, George Elslager of Corry and Barbara Langiewicz of Erie, passed Technician, and two upgrades were Steven Kocher N3OSS of Erie to Technician Plus and David Ross N3PYH of Erie, passed General.

The next test session will be held at Villa Maria on Saturday, April 1, at 8 A.M.

Soon to be on the VE scene is Oleg Ashmarov AA3KH of Erie.

Norma W3CG

Amateur Radio Call Signs

Amateur Radio operators often ask the FCC what call signs have been assigned lately. This list shows the last call sign in each group to be assigned for each district, as of the first of February 1995.

For more information about the call assignment in the Amateur Radio Service, see Section 97.17(f) of the FCC Rules, or write to the FCC, Consumer Assistance Branch, Gettysburg, PA 17325-7245.

Radio District	Group A Am Extra	Group B Advanced	Group C Tech./Gen.	Group D Novice
0	AA6VS	KG8TJ		KB9QVG
1	AA1MB	KD1ZH	N1UFI	KB1BNN
2	AA2VU	KG2AP		KB2TLZ
3	AA3KC	KE3RA	N3UIZ	KB3BGK
4	AE4CX	ES4MX		KE4VDD
5	AC5AH	KI5JD		KC5MKA
6	AC6JX	KO6PF		KE6QOX
7	AB7HT	KJ7JB		KC7IQZ
8	AA8SA	KG8OO		KB8WQX
9	AA9NS	KG9AJ	N9ZZZ	KB9JCR
N. Mariana Is.	KH0Q		KH0DQ	
Guam	WH2K	AH2CZ	KH2NB	
Midway Is.		AH4AA	KH4AG	WH4AAH
Hawaii		AH6NU		WH6CSL
Amer. Samoa	AH8M	AH8AH	KH8CF	WH8ABB
Alaska		AL7PW		WL7CKG
Virgin Is.	WP2Q	KP2CD	NP2HY	WP2AHV
Puerto Rico		KP4YM		WP4MWC

President's Corner Sue Seyboldt

Hello Again;

Well we all had a super time at the Con-neaut Hamfest and no one could have asked for a nicer day. Dont forget about the Madison Ham-fest on March 26 along with Dayton the last weekend of April.

It is a good feeling knowing that we have a Field Day committee that is ready to make things happen. Anyone wishing to offer there support , help, or equipment please get in touch with Rich N3LKV, Dave N3LKY, Jeremy, KB3BAM, Peter N3LKU or last but not least Tom KB2OUA. These are the ones that will make it all happen so come out and offer your support.

The winner of the free ticket to the Con-neaut Hamfest was Don KA3QDM. He had the right answer to the trivia quiz in last months news letter. Good job Don and for the rest of you the correct answer was Richard C. Speneley KV4AA from St. Thomas in the Virgin islands. All that he did was have 48,100 QSO's in 365 days which really isnt that many more than Don K3GYD did in two days of the PA QSO PARTY last year.

THE MAY MEETING WILL BE HELD ON WEDNESDAY MAY 3rd IN- STEAD OF THURSDAY THE FOURTH.

The Red Cross needs the whole building on our normal meeting night so we are moving. File this where you can see it so you don't miss the meeting. Julys meeting will be on home brew equipment so if you have anything to show off get with me so we can fit it into the agenda.

THOUGHTS TO PONDER

The longer I live, the more I realize the impact of attitude on life. Attitude to me is more important than facts. It is more important than the past, than education, than money, than circumstances, than failures, than successes, than what other people think or say or do.

It is more important than appearance, giftedness, or skill. It will make or break a company... a church ... a home. The remarkable thing is you have a choice every day regarding the attitude you will embrace for that day. We cannot change our past — we cannot change the fact that people will act in a certain way. We cannot change the inevitable. The only thing we can do is play the one string we have, and that is attitude. I am convinced that life is 10% what happens to me and 90% of how I react to it. And so it is with you. You are in charge of your attitude.

(author unknown)

Rick WA3MKT will be our guest speaker this month. He was called out on business last month so as long as he is willing to put up with us we will try to accommodate him.

Well that is all for this month hope to see all of you at the meeting.

Think Spring

73

Sue N3LPO



COUNTY HUNTERS

By Vern Beard - WB3IET

Time to Get Started

Getting started in County Hunting is really quite easy. The magazine for the USACA Award is CQ Magazine and there is a column every month in CQ about County Hunting.

A minimum of 500 confirmed contacts is required by CQ for the Basic Award. The contacts must be entered in the Counties Award Record Book which can be obtained from CQ. Your first 500 contacts must be entered in this book, but afterward computer printouts are accepted. Please call me if you are interested in a Thetford County Hunters computer program.

Any confirmed contacts on any band in any mode on any date are allowed. The exceptions are repeater contacts, moon bounce contacts or third party contacts. These three types of contacts are not accepted. So look around your shack for any QSL cards which will give you a good start.

More about QSL Bureaus later, so dig out those old QSL's and lets get started.

73's and hamma good day.....

Vern



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Art Paavola, D.V.M.

Tom McClain, D.V.M.

Jeff Paavola, D.V.M.

DX Prediction — April 1995

Maximum usable frequency from West Coast, Central US and East Coast (courtesy of Engineering Systems Incorporated, Box 939, Vienna, VA 22183).

The numbers listed in each section are the average maximum usable frequencies (MUF) in MHz for contacting five major areas of the world centered on Africa-Kenya/Nairobi, Asia-Japan/Tokyo, Oceania-Australia/Melbourne, Europe-Germany/Frankfurt, and South America-Brasil/Rio de Janeiro. Chance of contact as determined by path loss is indicated as bold *MUF for good, plain MUF for fair, and in parentheses for poor. UTC in hours.

CENTRAL USA

UTC	AFRI	ASIA	OCEA	EURO	SO AM
8	(16)	(11)	*19	(11)	*14
10	(19)	10	*17	(10)	*16
12	26	*14	*15	16	18
14	29	16	(15)	19	24
16	30	(14)	(14)	19	*27
18	*29	(11)	(13)	18	*30
20	24	19	25	15	*31
22	20	21	29	(11)	*31
24	*17	20	31	(10)	*26
2	*15	(18)	30	9	*22
4	*15	18	28	14	*18
6	(18)	13	23	12	*16

WEST COAST

UTC	AFRI	ASIA	OCEA	EURO	SO AM
10	(12)	*15	*19	(10)	*16
12	(17)	*13	*17	(10)	(14)
14	(22)	*16	*14	16	22
16	(24)	14	(14)	19	26
18	25	(11)	(13)	18	29
20	24	18	24	16	31
22	20	23	29	(11)	30
24	(17)	*25	31	(10)	*29
2	15	*28	31	(9)	*23
4	*15	23	30	*16	*20
6	(16)	*21	28	14	*17
8	(14)	18	*23	(12)	*15

EAST COAST

UTC	AFRI	ASIA	OCEA	EURO	SO AM
7	16	(11)	19	10	*15
9	(17)	10	17	14	*16
11	25	*14	15	18	18
13	29	(13)	(15)	*20	23
15	30	(12)	(14)	*20	*27
17	29	(10)	(13)	*19	*29
19	*26	(13)	(20)	17	*31
21	22	(18)	28	12	*30
23	*19	20	31	11	*29
1	*18	(18)	30	10	*24
3	*13	15	28	*9	*20
5	*18	(13)	23	*11	*17

Let us fill your prescriptions!



At the Medicine Shoppe, we offer just what you need to stay healthy... prescriptions, vitamins, and friendly, professional advice on the medication you're taking!

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**WE TAKE TIME TO LISTEN...
TIME TO HELP!**

The Medicine Shoppe

Stephen A. Nehez, R.Ph.
7686 Main Street
Fairview, PA 16415
In the West County Health Center

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ANNUAL DX REPORT

de W3PIX / W4

(The Fort Pierce Connection)

Hi, Everyone in Erie area from W4 land. This is Sunday night and that is the time of the week we miss Erie Hams the most.

Everyone knows the Lake Erie Emergency Net has been on of our Pet nets for over 40 years. The Two meter Sunday night net and the Thursday RTTY nets are two others we miss down here.

I am certain I can speak for W3TPW Bert, K3SBU Bob, W3BVM Chuck, AD4WK John, W3WBT Steve, and WB3ESO Jim and I thank the Erie end of the Erie, Ft Pierce Connection, We just would not be able to make it with out hearing the latest Erie news and weather from some of our Friends we have talked to for so many years.

Some regulars this year have been:

KA3FZO - Gary, Big Signal

WB3DOM - Ron, Big Signal

K3IVG - Joe has visited us in Fl. this year nice signal Joe.

AD4WK - John who visited us this year.

WB 3IFE - Bill, Good Signal with new Beam.

W3QNY - Dick, Good Signal with your new Beam.

W3DKL - John, Big Signal from Erie this year.

W3ZBF - John, Good Signal when home!

WA3KAZ - Paul, A consistant Good Signal. and a great helper.

W3QPP - Paul, temporary antenna, but a Good Signal.

KC3LV - Joe, new QTH but sounds OK !

KB3MI - Butch

WA3ANA - Woody

WA3HJC - Lee You guys sounded good, get in again sometime.

Keep up the good work in the RAE and we will read about it in th Qua Rae.

See you all in the Spring.....73

Dick - W3PIX

FOR THE QUARAE

OPEN LETTER TO THE MEMBERSHIP OF THE RADIO ASSOCIATION OF ERIE.

READING THE MINUTES OF THE FEBRUARY MEETING OLD BUSINESS LEFT ME ASKING MYSELF WHY WAS THE MOTION TO CHANGE THE BYLAWS BEING REVIEWED BY THE BOARD. IT IS A STRAIGHT FORWARD MOTION WITH NO LEGAL RAMIFICATIONS AND THE MOTION AS PRESENTED SHOULD HAVE CONSTITUTED THE FIRST READING OF SUCH CHANGE. IN REALITY SUCH A CHANGE IS NOT NEEDED IF THE BYLAWS ARE FOLLOWED PERTAINING TO ELECTIONS. THE ROBERTS RULE OF ORDER FOR ELECTIONS COVERS THE NOMINATIONS FROM THE FLOOR. FOR THE BENEFIT OF THE MEMBERS THAT DO NOT HAVE A COPY OF THE BYLAWS PARAGRAPH J OF THE BYLAWS READS QUOTE " ALL PARLIAMENTARY PROCEEDINGS OF THE RAE SHALL BE GOVERNED BY ROBERTS RULE OF ORDER. THE PRESIDENT AND THE SECRETARY SHALL BE PROVIDED COPIES OF THESE RULES AS LAST AMENDED UPON ACCEPTING OFFICE FOR REFERENCE IN ALL MEETINGS AND SHALL SURRENDER SAME TO THE SUCCESSORS UPON VACATING OFFICE." END QUOTE. THE WORDS "ALL PARLIAMENTARY PROCEDURES SHALL BE GOVERNED" MEANS JUST THAT AND TO DISREGARD THIS SECTION OF THE BYLAWS BECAUSE OF PERSONAL FEELINGS IS CONTRARY TO THE PROPER FUNCTIONING OF THE ORGANIZATION. SO THE PROPOSAL THAT ELECTIONS BE MADE FROM THE FLOOR DURING ELECTIONS SHOULD NEED NO REVIEW BY THE BOARD IN LIGHT OF THE ABOVE AND EVEN THEN IT WAS MADE BY A MEMBER FOR THE MEMBERSHIP TO DECIDE NOT THE BOARD. OR HAS THE RAE BOARD PLACED IT UPON THEMSELVES TO DECIDE WHAT IS BEST FOR THE MEMBERSHIP. ROBERTS RULES OF ORDER ALSO COVERS THIS PROCEDURE IN DETAIL. BECAUSE OF SOME OF THE COMPLAINTS IN THE PAST ABOUT THE VERBOSENESS OF THE PRESENT BYLAWS AS WRITTEN I'M SURPRISED THE FACT WAS NOT MENTIONED THAT THIS IS ALREADY COVERED BY PARAGRAPH J BUT THAT SECTION WAS IGNORED DURING THE LAST ELECTION SO PERHAPS OUR BOARD IS NOT AWARE OF PROCEEDINGS AND SHOULD DO SOME READING. ANY PROPOSAL THAT IS MADE TO CHANGE THE BY LAWS HAS TO HAVE TWO READINGS (BEING PUBLISHED IN THE QUARAE CONSTITUTES A READING) BEFORE ANY DISCUSSION ON THE AMMENDMENT CAN BE MADE PRIOR TO IT COMING TO A VOTE. IT IS THE MEMBERSHIP THAT APPROVES OR REJECTS THE PROPOSAL. THE CLUB IS THE MEMBERSHIP AS A WHOLE NOT JUST A HANDFUL OF ELECTED OFFICIALS.

RESPECTFULLY SUBMITTED
JERRY STROHMEYER KE3DB

THE ABOVE IS THE OPINION OF THE WRITER AND MAY OR MAY NOT BE THE OPINION THE EDITOR OR THE RADIO ASSOCIATION OF ERIE.

KA3FZO

ALL MEMBERS OPINIONS ARE VALUED AND ARE NEEDED FOR THE PROPER RUNNING OF THE RAE..... EXPRESS YOURS !

RADIO ASSOCIATION OF ERIE
Meeting - March 2, 1995

Board Members and Officers Present:	W3GZO WB3EZY	WR4W N3LPO	N3BZL KB3ALT	N3HPR KB3AKR
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Absent: N3HUM

The RAE meeting was called to order by N3LPO at 7:30 p.m.

N3LPO welcomed visitors N3UHM/Paul Semrau and K3FZN/Tom Zilonka.

A motion was made to accept the February 2, 1995, minutes as printed in the
QUA RAE. MOTION: WB3EZY SECONDED: KB2OUA
MOTION PASSED.

KB3ALT read the Treasurer's Report.

WR4W read and explained the amendment to the Bylaws as approved by the Board.
This was the first reading of the amendment; the second will be at the April
Club meeting with the last reading and vote by the general membership taken
at the May Club meeting. The amendment is as follows:

At the July regular RAE Club Meeting the Election Committee will
announce that it is accepting nominations in writing for officers and
Board members for the following year. The Election Committee will
publish the list of eligible nominees, who are active members and
willing to serve, in the September RAE monthly news bulletin. At the
October regular RAE Club meeting nominations will be taken from the
floor. The October regular RAE Club meeting will close nominations,
that is, no other nominations will be accepted after the October regular
RAE Club meeting. At the November regular RAE Club meeting elections
will be conducted by the Election Committee. If a tie occurs, it will
be settled immediately by the flip of a coin. The newly elected
officers and Board members shall assume office on the first day of
January coinciding with the RAE fiscal year.

N3FAW stated that the Club membership totaled 229. He asked for volunteers
to help prepare the QUA RAE for mailing. N3HPR asked for a round of applause
for N3FAW and all those who helped to distribute the QUA RAE.

N3NTJ announced two more public service events coming up, the MS Walk on
April 23 and the MS Bikathon on June 10. Anyone interested in helping out
with these events or the other events as published in the March QUA RAE
please call Matt at home, 864-3809, or school, 871-7778. The Bicentennial
Committee for Erie will be contacting Matt for amateur support at the
parade/celebration in late May.

A motion was made to accept and support the public service events as stated
above. MOTION: N3HPR SECONDED: N3LKW
MOTION PASSED.

KB3A reported on the PA QSO Party. The RAE Club placed fourth with 1,234,567
points. KB3A and KD3D placed fourth and fifth, respectively, in the medium
power class. K3GYD placed eighteenth in the high power class, and W3HUM
came in second in QRP.

KA3FZO asked the Interference Committee to help AA3II with a complaint from
the City of Erie.

N3HPR stated that the Hamfest Committee will be mailing approximately 7,000 flyers. KB3A announced the list of prizes: first place is a Yaesu FT-840; second place is a FT-530, hand held; and third, fourth, and mobile checkin prizes are FT 32R 17's. There will be a television as well.

N3HPR announced that ARES had 126 members in Erie County. Photo identifications will be taken at the next Skywarn class. The telephone tree is being updated and will be available soon.

N3EOY stated that Skywarn classes will be held at the Red Cross on April 8 from 8 a.m. to 12:30 p.m. for the Basic class and April 19 beginning at 7 p.m. for the Advanced. You can register on the Sunday evening, 9:30 p.m., Skywarn net beginning this Sunday, March 5.

KY3D stated that the VE team will be conducting examinations on Saturday, March 4, at 8 a.m. in Gannon's Hammermill Building and on March 12 at 10 a.m. at the Conneaut Hamfest. The fee is \$5.90. Bring your original license and a copy of the license along with a copy of any CSCs.

KA3QDM gave the correct answer to N3LPO's trivia question published in the March QUA RAE. He won two tickets to the Conneaut Hamfest and donated the tickets to the membership for the 50/50 drawing.

N3LPO asked for volunteers for the Field Day Committee. N3LKV will be Chairman of the Committee with N3LKY, N3LKU, KB3BAM, and KB2QUA helping out.

N3FAW asked for help getting information for the directory. The directory lists all hams in the area--not just RAE members.

KB3ALT volunteered KB3ALU to make coffee for the next club meeting.

WB3EZY stated that an individual wished to use the RAE Club logo on buttons to be sold at the Conneaut Hamfest. A motion was made not to allow anyone other than members to use the RAE Club logo.

MOTION: K3IVG

SECONDED: WR4W

MOTION PASSED.

A motion was made to publish a copy of the new amendment to the Bylaws in the April QUA RAE. MOTION: KA3FZO

SECONDED: K3IVG

MOTION PASSED.

N3UMM won the 50/50 for \$33. WA3OOM and N3MLX each won two tickets to the Conneaut Hamfest.

A motion was made to adjourn the meeting at 8:35 p.m.

MOTION: N3LBI

SECONDED: N3HPR

MEETING ADJOURNED.

Respectfully submitted,

Liz Salter, KB3AKR

FOR SALE :

Radio Shack 10 channel, Programable Handheld Scanner.

\$ 100.00 or best offer.

please call

Frank Foy
216-599-7708

FOR SALE :

Telex CD- 45 II antenna rotor and control box.
100% factory refurbished - in original box etc...
great for that new Tri Bander.

\$ 120.00

Will - W3HRF
814 - 899 - 4512

Wanted:

Are you a registered R.A.C.E.S. Operator ?
Join The " E " Team.

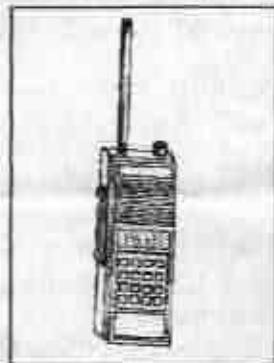
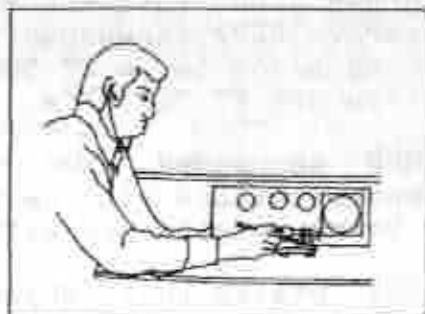
Have HF and 2 MT (25 watt base, 5 watts
mobile) capabilities.

Able to operate (day time), with only a moments
notice.

Know or willing to learn and pass on proper
procedures for handling High Priority Traffic.

Contact WB8KPE ASAP (telephone only)

814 - 835 - 8397 days or evenings.



**CLASSIFIED ADS ARE FREE TO RAE MEMBERS WHO WANT TO BUY,
SELL OR TRADE ANYTHING OF USE TO OTHER READERS,
SUBMIT YOUR WRITTEN COPY TO ME, BY THE 15TH OF THE MONTH.**

*** A \$2.00 FEE WILL BE CHARGED TO NON-MEMBERS.**

**SUBMIT TO KA3FZO - GARY ALBERSTADT
2928 MAPLE
ERIE, PA 16508
814 - 868 - 9421**

INSTRUCTIONS FOR USAGE OF THE KA3FZO BBS

FIRST TO BECOME A USER YOU MUST PROPERLY REGISTER..

ie... NAME . CALLSIGN. CITY. POSTCODE (ZIP). GRA LOCATOR (GRID SQUARE). HOME BBS (WHERE YOU WANT YOUR MESSAGES SENT).

BASIC COMMANDS ARE AS FOLLOWS:

S = SEND

R = READ

K = KILL

L = LIST

B = BYE

LETS START WITH THE READ COMMAND.....

TO READ A MESSAGE SIMPLY TYPE THE LETTER " R " FOLLOWED BY THE NESSACARY INFORMATION FOR WHAT TO READ....

ie... RM = READ MINE

R 1216 = READ MESSAGE NUMBER 1216 (DON'T FORGET THE SPACE AFTER "R")

TO KILL A MESSAGE SIMPLY TYPE THE LETTER " K " FOLLOWED BY THE NESSACARY INFORMATION FOR WHAT TO KILL....

ie... KM = KILL MINE

K 1216 = KILL MESSAGE NUMBER 1216 (DON'T FORGET THE SPACE AFTER "K")

TO SEND A MESSAGE SIMPLY TYPE THE LETTER " S " FOLLOWED BY THE NESSACARY INFORMATION ABOUT WHAT TO SEND....

ie... SP = SEND PERSONAL

SB = SEND BULLETIN

ST = SEND TRAFFIC

AFTER THE SP, SB, ST COMMAND LEAVE A SPACE AND THEN PUT THE CALLSIGN OF THE STATION TO WHOM YOU ARE SENDING TO.....

YOU MUST USE THE COMPLETE ADDRESS OF THE STATION YOU ARE SENDING TO, BY THE COMPLETE ADDRESS I MEAN TO INCLUDE THE BBS ADDRESS OF THE STATION YOU ARE SENDING TO (UNLESS THEY ARE AT THE SAME BBS YOU ARE)...

ie... SP KE2IX @ KE2IX.#FMY.FL.USA.NA (THIS MMEANS THAT KE2IX IS AT THE KE2IX BBS IN FORT MYERS (.#FMY), IN THE STATE OF FLORIDA (.FL), IN THE UNITED STATES (.USA), IN NORTH AMERICA (.NA).

SB KE2IX @ KE2IX.#FMY.FL.USA.NA - SAME INFORMATION ACCEPT THIS IS A BULLETIN.

ST KE2IX @ KE2IX.#FMY.FL.USA.NA - SAME INFORMATION EXCEPT THIS IS TRAFFIC.

(CARRIAGE RETURN)

NEXT THE SYSTEM WILL ASK FOR THE MESSAGE TITLE.

ie...HELLO FROM ERIE. (CARRIAGE RETURN)

NEXT THE SYSTEM WILL ASK FOR THE MESSAGE TO BE SENT.

TYPE IN YOUR MESSAGE...DO NOT USE WORD WRAP !!!!!!

USE A CARRIAGE RETURN AT END OF EACH LINE.

(BECAUSE THE SYSTEM IS ON A TIMER IF IT (THE SYSTEM),

RECEIVES NO INFORMATION FOR 180 SECONDS IT TIMES OUT.....

THE CARRIAGE RETURN TRANSMITTS THE LINE YOU JUST TYPED.)

IF YOU USE WORD WRAP AND DON'T WATCH OUT YOU MAY TIME OUT AND HAVE TO START ALL OVER AGAIN.

END YOUR MESSAGE TEXT WITH A CTRL Z or /EX FOLLOWED BY A CARRIAGE RETURN.....THIS TELLS THE SYSTEM YOUR MESSAGE IS DONE AND TO SEND IT.

IF YOU DO NOT KNOW THE BBS ADDRESS OF THE STATION YOU ARE SENDING TO PUT AS MUCH INFO AS POSSIBLE...

ie... KE2IX @ FORT MYERS, FL

THE SYSTEM WILL ADVISE YOU THAT IT DOES NOT HAVE AN ADDRESS FOR KE2IX AND THE SYSTEM WILL LEAVE A MESSAGE FOR ME TO HELP FIND ONE.

ONCE YOU HAVE SENT ONE MESSAGE TO THAT PARTY THE INFO IS STORED IN THE BBS FOR LATER MESSAGES...

ie...ONCE YOU SEND SOMETHING TO KE2IX...AND THE SYSTEM HAS THE ADDRESS IT WILL AUTOMAT. SEND TO KE2IX @ KE2IX.#FMY.FL.USA.NA. TO ANSWER A MESSAGE ON THE BBS SIMPLY TYPE SR = SEND REPLY TO, AND THE MESSAGE NUMBER.....

ie...TO SEND AN ANSWER TO MESSAGE # 1216 SIMPLY TYPE = SR 1216 THE SYSTEM WILL AUTOM. ADDRESS AND SEND IT OUT WHEN YOU CTRL Z or /EX

EASY HUH.....?

TO EXPLORE THE SYSTEM FURTHER SIMPLY TYPE THE " ? ".....YOU WILL BE PROMPTED.

WHEN YOU ARE DONE USING THE SYSTEM SIMPLY TYPE THE LETTER "B" FOR BYE.

IF YOU WANT TO USE THE SAMS CALLBOOK LOOKUP SYSTEM SIMPLY TYPE (FROM THE KA3FZO> PROMPT) CB (SPACE) AND THE CALL SIGN YOU WANT TO LOOKUP.

ie...KA3FZO> CB KE2IX (CARRIAGE RETURN)

THERE ARE FILES WITH RADIO MODS, BBS LISTS, AND SOON TO BE SATTALITE LISTS WITH KAP, FILES.

SIMPLY TYPE THE LETTER "D" FROM THE KA3FZO> PROMPT AND THAT WILL PUT YOU IN THE DOS PROMPT. TYPE DIR FOR A DIRECTORY OF FILES YOU MAY ACCESS.

TO READ A FILE SIMPLY TYPE "GET" FOLLOWED BY THE FILE NAME.

ie...KA3FZO>D (CARRIAGE RETURN)

DIR (CARRIAGE RETURN)

GET ICOM.001 (CARRIAGE RETURN)

*****IF YOU HAVE A PRINTER TURN IT ON PRIOR TO GETTING A FILE. SOME ARE QUITE LENGTHY AND IF YOU SIT THERE AND READ IT ALL YOU DO IS SLOW DOWN THE SYSTEM. SO PLEASE UTILIZE YOUR PRINTER.*****

TO RETURN TO NORMAL BBS USAGE SIMPLY TYPE THE LETTER "B" FROM THE DOS PROMPT.

IF YOU READ THE (?) HELP FILES YOU CAN USE THE YAPP PROTOCOL AND SIMPLY

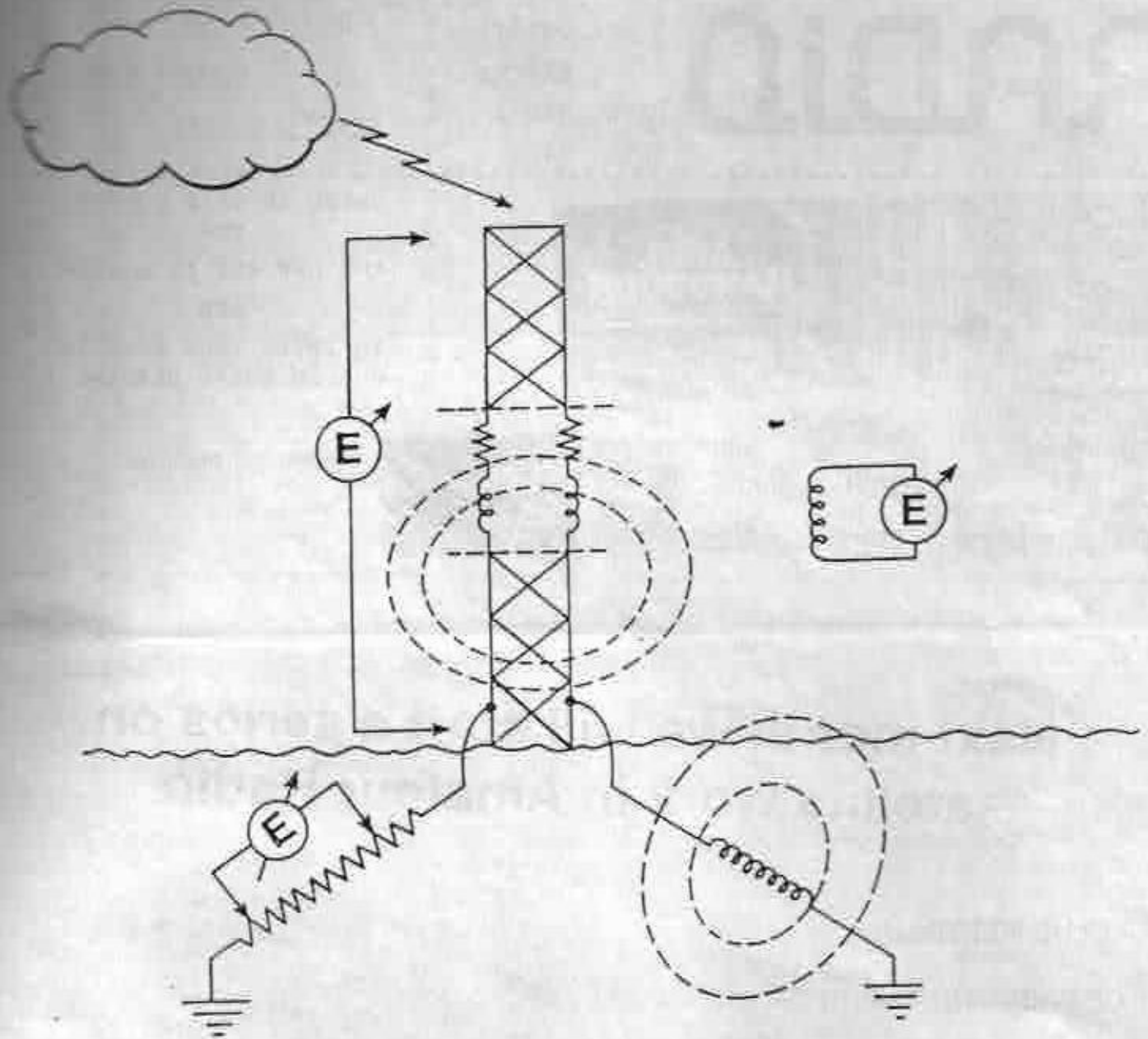
DOWNLOAD THE FILE TO YOUR OWN SYSTEM FOR LATER USE.

IF YA MESS UP.....JUST SIT THERE THE BBS WILL TIME OUT AND DISCONNECT.

ANY QUESTIONS LEAVE A MESSAGE OR GIVE ME A CALL...868-9421

73'S GARY - KA3FZO

INDIRECT COUPLING



STRUCTURE AND GROUND CURRENTS

- CREATE IZ DROPS
- INDUCE CURRENTS INTO NEARBY CONDUCTORS

WARREN RADIO

STEVE WA3JJT

TIM KA3CKS

MARK N3LQJ

ANDY N3NST

1315 PEACH STREET
ERIE, PENNSYLVANIA
PHONE 454-5285
MON-FRI 8:30 - 5:30
SAT. 9:00 - 5:00
CLOSED SUNDAY



BRING IN THIS COUPON
FOR
10% OFF ANY ARRL ITEM
AND
TO ENTER YOUR NAME IN
OUR 2M $\frac{1}{2}$ WAVE DRAWING!!

***DRAWING HELD ON
APRIL 30, 1995***

**Next month we will start a series on
satellite work in Amateur Radio.**

AREA CLUB MEETINGS

RAD. OF ERIE - 1ST THURS.

CONNEAUT - 3RD MONDAY

CORRY - 1ST TUESDAY

RADIO FORUM - 4TH TUES.

OTHERS U WISH ADDED.....
DROP ME A NOTE.....

*NEXT
MONTH :*

**Use Your Television
to Detect Tornadoes**

KA3FZO

CONGRATULATIONS!

CONGRATULATIONS TO THE LAKE ERIE TRI-STATE CHAPTER #122 OF THE QCWA. THEY RECENTLY CELEBRATED THEIR 15TH YEAR OF CHARTER IN THE QUARTER CENTURY WIRELESS ASSOCIATION. AT THE CELEBRATION SEVERAL LOCAL HAMS WERE HONORED FOR YEARS OF RADIO ACTIVITY. RECEIVING THE GOLD QCWA CERTIFICATES WERE: W8GR - ELI HIRSIMAKI - 65 YEARS, N3DY - CLARK COHO - 60 YEARS, W3TPW - BERT VAN HOUTEN - 55 YEARS, KB3UK - KEN STAEBLER - 60 YEARS (SK), W3SN - BART GEER - 60 YEARS, K3ABG - ED NIES - 60 YEARS, W3AQY - HOWARD MACIVOR - 65 YEARS, W1ESP - CHARLIE WILLETT - 60 YEARS (SK), W3LNA - LARRY SMITH - 22 YEARS.

FROM THE EDITOR AND STAFF AT THE QUA RAE :
MANY, MANY MORE ACTIVE YEARS !

[illegible]WIAW
schedule

TRI-STATE RACES EMERGENCY NET
 CONNEAUT RADIO CLUB NET
 ARES / SKYWARN NET
 160 METER NET
 ERIE - FT. PIERCE CONNECTION
 RADIO AMATEURS OF CORRY (HF)
 6 METER AM
 OLD OLD TIMERS CLUB
 INTERNATIONAL SIMPLEX NET
 THE ALUMINUM NET
 QCWA CHAPTER 122 NET
 NOVICE - TECH NET
 QCWA NATIONAL NET
 EAST CARS NET
 2 METER AM
 MID CARS NET
 6 METER SSB NET
 SOUTH CARS NET
 ROOSTER NET
 PA. EMERGENCY MANAGEMENT NET
 COUNTY HUNTERS NET
 LAKE ERIE EMERGENCY NET
 FLINTSTONE RTTY NET
 RADIO AMATEURS OF CORRY

- SUNDAY
 - SUNDAY
 - SUNDAY
 - DAILY
 - DAILY
 - TUESDAYS
 - WEDNESDAY
 - THURSDAY
 - SATURDAY
 - SATURDAY
 - SUNDAY
 - WEDNESDAY
 - SUNDAY
 - DAILY
 - MONDAY
 - DAILY
 - SUNDAY
 - DAILY
 - DAILY
 - SUNDAY
 - DAILY
 - SUNDAY
 - FRIDAY
 - THURSDAY

146.610 - 6:30pm
 147.390 - 7:30pm
 146.610 - 9:30pm
 1.8930 - 7:00pm
 14.3400 - 8:00am
 28.3300 - 8:00pm
 50.5200 - 7:00pm
 7.2300 - 2:00pm
 146.550 - 8:00pm
 146.550 - AFTER SIMPLEX NET
 3.9150 - 9:30am
 28.4000 - 8:30pm
 14.3470 - 2000 utc
 7.2550 - ANYTIME
 144.450 - 7:00pm
 7.2580 - ANYTIME
 50.150 - 7:00pm
 7.2510 - ANYTIME
 3.9900 - 6:00am
 3.9050 - 9:00am
 14.3360 - ANYTIME
 29.0000 - 8:00pm
 28.2800 - 8:30pm
 147.090 - 8:00pm

RADIO ASSOCIATION OF ERIE

POST OFFICE BOX 844

ERIE, PA. 16512

ADDRESS CORRECTION REQUESTED

NON-PROFIT ORGANIZATION

U.S. POSTAGE

PAID

ERIE, PA

PERMIT NO. 266



Mem: F Lic: A Mailed 4/3/95
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