

APRIL - 1985
**CLEVELAND AREA 99/4 USER GROUPS
NEWSLETTER**

OFFICERS - CLEVELAND AREA USERS GROUPS

SOLON

PRESIDENT - STEVE WEINKAMER (1-274-2554)
VICE PRESIDENT - WALT RYDER (921-8223)
TREASURER - FRANK JENKINS (283-8526)
SECRETARY - BARBARA BUTLER (561-9079)
LIBRARIAN - DAVE HLUCH (1-274-8004) & KIM JONES (1-274-8019)

NORTHCOAST

PRESIDENT - KEN GLADYSZEWski (357-7274)
VICE PRESIDENT - DAN DAVENPORT (451-9061)
TREASURER - LEWIS CANCASI (289-2439)
SECRETARY - JOHN BLACKNER (257-2672)
LIBRARIAN - KEN GLADYSZEWski (357-7274)

GOLDEN CRESCENT

PRESIDENT - CHUCK MARINO (324-4388)
VICE PRESIDENT - DICK BURGER (967-1317)
TREASURER - DALE SCHIEFERSTEIN (988-5150)
SECRETARY - HAROLD SKIPWORTH (631-4529)
LIBRARIAN - JUDY HAYDEN (988-5597)
NEWSLETTER EDITOR - KEN VARGO (NO PHONE)

TI-CHIPS

PRESIDENT - BERNIE GALLAGHER (351-1265)
VICE PRESIDENT - MARK McCaULEY
TREASURER - DAN KELLER
SECRETARY - JAN FEDOR (524-6192)
LIBRARIAN -

GROUPS' NEWSLETTER ED. - MARK WOODWARD (561-2967)

Executive Notes - Solon

Thank you, to the Young's for their March demonstration of the "MBX" system. If you missed the meeting, you missed a fun presentation of the power and capabilities within the TI computer.

The theme for our April meeting will be Word Processing, and will include presentations by Chuck Mareno and Mark Woodward. Chuck will show the "Spell Checker", and Mark will demonstrate the "Companion" word processor, an alternative to "TI Writer". Our May program theme will be "Modems", and in looking ahead future programs will cover printers, music, graphics, speech synthesis, and computer care and maintenance. If anyone has additional suggestions for programs they would like to see and/or a change of sequence, please call Bill Shannon (543-4275). Moreover, we'll be eternally grateful to anyone who volunteers to help with a presentation, or will give one on his own.

Hopefully, everyone has completed and returned the questionnaire in last months' Newsletter, the results of which will be made available as soon as they can be compiled.

In checking over the roster, I see that through March a total of 18 memberships (10-individual & 8-family) numbering a total of 39 people, has expired. This is a staggering (41%) of our members. Please support our group with your renewal...and most of all your attendance and input! Check your mailing label to see when your renewal is due. Your TI is an investment. Don't waste it. For less than the cost of a meal, in a good restaurant, you can renew for another great year. The Newsletter alone is worth the price (Ed.Note-Steve said that, not I) not to mention the reading libraries and programs.

As I've stated several times, I'd like to make our number one goal this year to INCREASE our ranks. This must start with renewing your membership and attending meetings. Let's hear from you! By the way, some members come to the 10:30 educational session and use their time browsing through the user's library and in exchanging ideas. This is a great resource! Please use it. Hope to see all of you APRIL 13th.

Steve Weinkamer, President

SOLON GROUP MEETING, APRIL 13th, AT:
 Solon Public Library, Inwood Drive, Solon, Ohio
 Education Session - 10:30 A.M. * General Meeting - 11:30 A.M.

Some Editorial Comments follow:

I extend my apologies to Roger Burgess for not publishing more promptly information he forwarded several months ago. He critiques MICROpendium and products advertised in their Classified section from Tigercub Software very favorably, but has the following to say about another firm:

"The Exchange advertisement has 140 programs at low price. I bought and regret the wasted time just to run and try!!! I wrote them with specific examples asking why issue programs with horrendous spelling, e.g. = You loose! (in a game where one loses.). There are programs that make no sense whatsoever. Their reply to me was essentially: "tuff luck". So BEWARE!"

While on the subject of MICROpendium, they reviewed a new color monitor manufactured by BMC USA Inc., which they bought at K-Mart for \$268. They overlooked giving the screen size, but it looks like 13". One comment on performance says "With the advertised 350 lines of resolution, the screen images are sharp and clear, with little or no bleeding." As to value, they say, "The monitor is lightweight, looks good and performs superbly.....screen quality is excellent, as compared to the Commodore 1704 and the Amdak Color+.....with the one year warranty...the BMC is an excellent value. I would recommend this monitor to all 99/4 users." In light of the problems Jon Lucas has in lining up a monitor for our meetings, I wonder if this wouldn't be something our Solon group should seriously consider. Some groups have raised money by having a raffle.

Frank Jenkins, who is always on the lookout for some extra bucks for our treasury has suggested that we might consider selling subscriptions to our Newsletter to those people who can't make the meetings. What do you think?

Now here's some Advertising:

Paul Hackathorn a member of the Northcoast group, who lives in Ashtabula, wants to sell the following components:

Two Consoles	Speech Synthesizer	Peripheral Box
32K Card	Disk Controller Card (No Drive)	RS232 Card
ALPHACOM Thermal Printer	GE Cassette Recorder	10+ Cartridges incl. X-Basic
TI Writer	Multi-Plan	WICD Joysticks
Many tape programs		

PRICED AS A UNIT FOR ONLY \$500 - CALL 943-0095

Ronald Duffy, Solon Group, wishes to sell a BANANA printer with its' parallel cable for \$100 - CALL 232-0640

Bernie Gallagher, TI-Chips, Pres., has the following for sale:

#1-TI LOGO with sampler tape, disk and manual also TI LOGO student guide. All for only \$50. Call Bernie at 351-1265.
 #2-"Master Painter 99" by Amerisoft International. Screen paint utility with a highspeed printer dump feature. \$30. Call Bernie at 351-1265.

!!WANTED!!

P Code Card, version 4 (PHP 1270)
 RS232 Card (PHP 1220)
 Mini-Memory with tape (PAM 305B)
 CALL LES KEE - 238-6938

**PRELIMINARY "SURVEY" RESULTS
CLEVELAND AREA T.I. 99/4 USERS GROUPS**

Bill Shannon phoned me on "Deadline" day and said he had some early results available from our recent survey. Unfortunately, he only had time to tabulate the Solon group (18 replies). We should have all of them tabulated for the next Newsletter. I'm going to revise the original Survey form, and report the results thereon. - Mark

2. YOUR GROUP? -- Solon (18) Northcoast () Golden Crescent () TI Chips ()

3. APPROXIMATELY WHEN DID YOU ACQUIRE YOUR COMPUTER? (1)-'79 (1)-'80 (1)-'82 (15)-'83

4. CIRCLE HARDWARE YOU OWN.

TI99/4	TI99/4A (18)	Cassette Rec. (18)	Monitor (8)
Joysticks (15)	P.E. Box (12)	32K Memory (13)	Disk Drive (14)
Speech Syn. (13)	P-Code	Printer (9)	
Modem (6)			

5. CIRCLE SOFTWARE YOU OWN.

Ex. Basic (13)	TI Writer (6)	TI Multiplan (7)	Term. Emulator II (11)
Logo (5)	Editor/Ass.(5)	Mini Memory (1)	Tax/Personal Rec. (10)
House Budget (8)	Other than TI? _____ (?)		

6. NUMBER (1,2,etc.) IN ORDER OF PREFERENCE TO YOU, THE TYPE OF SOFTWARE IN WHICH YOU ARE INTERESTED.

	<u>#1</u>	<u>#2</u>	<u>#3</u>	<u>#4</u>
Utility	(6)	(2)	(3)	(3)
Education	(4)	(3)	(4)	(1)
Graphics	(3)	(3)	(2)	(1)
Home Finance	(1)	(6)	(1)	
Music	(0)	(1)	(4)	(3)
Games	(2)	(3)	(2)	
Data Mgmt.	(2) (This was a write in)			

7. NUMBER (1,2,etc.), IN ORDER OF PREFERENCE, THE TYPE OF PROGRAMS YOUR GROUP SHOULD PRESENT AT ITS' MEETINGS. (These figures represent the #1 interest only)

(13) All following () Software demos () Hardware demos () Hdwe. Trouble shooting
(5) Programming () Swap shop () Commercial products available
Other suggestions are welcome!

8. HOW WOULD YOU RATE YOUR COMPUTER LITERACY? (3) Beginner (11) Intermediate (4) Advanced

9. WOULD YOU ATTEND MORE MEETINGS IF THE TIMES OR DAYS WERE CHANGED TO:

(17) Members liked their meeting dates, and (1) Opted for a weekday meeting.

Executive Notes - Northcoast

THE BULLETIN BOARD LIVES! It now resides at 944-1072 from 7-A.M. TO 2-A.M. daily. It is back on line after having been down for about 2-3 weeks. During this time the hardware was re-built to make it more reliable. The software is currently being analyzed so that improvements may be made...all suggestions are welcome.

At the last meeting Larry Prikockis demonstrated Master Disk file and Diablo, both by Extended Software. We also had an unannounced showing of a P-Box cable extender and a demonstration of a system diagnostic disk by Miller Graphics.

Due to our desire to present new items as quickly as possible and because of the NEWSLETTER deadline, we will continue to have unannounced presentations followed by more complete demonstrations at later meetings.

At our next meeting, Saturday, April 20th, 1:30 - we will have a raffle. This time of the aforementioned diagnostic disk. This raffle idea has gone over well, and will be continued. We will also have a demonstration of the MBX Expansion System (Voice Recognition) and Master Painter (TI's answer to another computers' well known program of a similar name). These will be presented by Judy Thalner of EDU-COMP. Here is our opportunity for many of us to finally meet her.

Ken Gladyszewski, President

Executive Notes - TI-Chips

Here it is Spring already! We hope everyone has had a good Winter....At our March meeting we elected new officers. They are as follows: President, Bernard Gallagher; Vice Pres., Mark McCauley; Treas., Dan Keller; Secretary, Jan Fedor.

We have a lot of requests to once again take apart the console and show what the insides look like. Well, at the April meeting we will do just that. So why don't you come on down and take a look! Also Steve Latza will continue his presentation on the language "FORTH". This is a very fast and powerful language.

Tom and Judy Thalner from EDU-COMP will be giving a show on some of the third party software available. By the way if you want a good buy on software, call them at (216) 327-6579. If they don't have it on hand, they'll order it for you.

In addition to this we're having a Flea Market and Swap Meet at the April meeting. So bring along the extra parts and software you no longer use. Sell them for extra money and/or buy something you want...at a good price. Also the Education Committee will tell us how to use "CALL COLOR" in Basic and X-Basic. Dan Keller will round things off presenting 3-D World.

Hope to see you all at the next meeting which will be April 20th, at 10:00 A.M., at the North Royalton Public Library.

Jan Fedor, Secretary

HINTS:

ZORK I - YOU CAN'T TAKE THE LIT TORCH OR CANDLES INTO THE GAS ROOM. IF YOU TRY TO FIGHT WITH THE RUSTY KNIFE, IT WILL KILL YOU. YOU CAN'T GO UP THE RAMP.

ZORK II - IF YOU STAY IN THE TOPIARY TOO LONG THE ANIMALS WILL KILL YOU. TO ENTER THE GAZEBO SAY, "ENTER GAZEBO" OR "IN" OR "GO IN".

DEADLINE - EVERY TIME YOU FIND A NEW PIECE OF EVIDENCE, BE SURE TO EXAMINE AND ANALYZE IT.....THE NEWSPAPER ARRIVES AROUND 11:00 A.M..

JAN

GOLDEN CRESCENT MOONLIGHTER



MARCH 1985



EDITORSNOTES

HAPPY SPRING EVERYONE! THE LONG SUNNY DAYS ARE HERE AND MANY OF YOU WILL JUST LET YOUR COMPUTERS SIT AND COLLECT DUST WHILE YOU SPEND TIME OUT DOORS. WELL I HOPE YOU STILL WILL ATTEND THE MEETINGS AND HELP OUT. LAST MONTHS MEETING WENT REAL WELL AND I'M GLAD TO SEE MORE PEOPLE ATTENDING AND MANY NEW MEMBERS. I'T WAS NICE TO HAVE IT ON A THURSDAY NIGHT INSTEAD OF A SATUARDAY. I'M SENDING OUT A REQUEST FOR GRAPHIC PRINTOUTS OR A GRAPHICS SCREENDUMP PROGRAM. ANY TAKERS? HOW ABOUT SOMEONE WRITING A PROGRAMMING COLUMN FOR THE NEWSLETTER. NOTHING REALLY ELABORATE IS NEEDED, JUST SOMEONE TO HELP WITH THE LOAD OF WORK AND GIVE SOME PAZAZZ!!

HOW ABOUT SOME QUESTIONS OR SOME TIPS OR HINTS? GOT ANYTHING YOU'D LIKE TO PASS ON, DROP ME A LINE AND I'LL PASS THEM ALONG.

THERE'S ALOT OF GOOD BARGAINS IN THE WANT ADS SO IF YOU'RE LOOKING FOR SOMETHING TAKE A GANDER AT THE ADS AND HELP SOMEONE GET RID OF THEIR DIS-WANTS AND MAKE THEM YOUR WANTS!

ENJOY THE SUN AND KEEP ON TYPING. TINKING NEVER STOPS IT JUST SLOWS DOWN! SEE YOU NEXT MONTH.

EDITOR

OFFICERS

PRESIDENT - CHUCK MARENO

324-4388

VICE PRESIDENT - DICK BURGER

967-1317

TREASURER - DALE SCHIEFERSTEIN

988-5150

SECRETARY - PRESENTLY OPEN NEEDED DESPERATLY

HOW ABOUT YOU?

LIBRARIAN - JUDY HADEN

988-5597

EDITOR - KENNETH VARGO

NO PHONE

MEETING

THE NEXT MEETING WILL BE HELD APRIL 25TH 1985.
ALL MEMBERS SHOULD ATTEND.

SUBSRIPTIONS

SUBSCRIPTIONS : \$12.00/YEAR SINGLE

\$17.00/YEAR FAMILY

MEETING : TEMPORARELY 7:30PM

4TH THURSDAY OF THE MONTH

RAM ENTERPRISES

2907 LIBERTY AVE.

VERMILION, OHIO

INSIDE THE WOODEN NEEDLE

DEADLINE

THE DEADLINE FOR SUBMISSION OF MATERIAL FOR THE NEWSLETTER IS THE 10TH OF THE MONTH. ALL MATERIAL MUST BE IN MY POSSISION AT THAT TIME TO ALLOW FOR REVIEW AND LAYOUT WORK



MOONLIGHTER



ADS

HAY! GOT SOMETHING YOU WANT TO SELL, TRADE OR SWAP OR IS THERE SOMETHING YOU NEED? WHY NOT SUBMIT YOUR REQUEST TO THE NEWSLETTER. WE'LL RUN IT FOR THREE MONTHS AND IF IT SELLS LET US KNOW IF IT DOES'NT RESUBMIT IT AND WE'LL RUN IT FOR ANOTHER THREE MONTHS.

SEND TO : GOLDEN CRESCENT MOONLIGHTER ADS
C/O KENNETH VARGO
1111 MIDDLE AVE
ELYRIA, OHIO 44035

DISWANTS

TI 99/4A COMPUTER, EXPANSION BOX, DISK DRIVE, EXTENDED BASIC, EDITOR ASSEMBLER, SPEECH SYNTHESIZER, CASSETTE RECORDER, AND JOYSTICKS. \$400.00

KENNEDY DIGITAL TAPE RECORDER. IBM FORMAT
\$200.00 OR BEST OFFER

DEC PDP-11 COMPUTER POWER SUPPLY. \$40.00 OR BEST OFFER. WILL CONSIDER TRADE FOR OTHER COMPUTER EQUIPMENT. NEED MODEM.

CONTACT : JOHN STURMAN 4336 GRANNIS RD
FAIRVIEW PK, OH 44126 331-0521

DISWANTS

TI 99/4A COMPUTER, CASSETTE RECORDER, EXTENDED BASIC, TERMINAL EMULATOR, SPEECH SYNTHESIZER, WIOO JOYSTICK, 3 CARTRIDGES, 20 CASSETTE TAPES. LIKE TO SELL AS A PACKAGE. \$200.00

CONTACT : KEN AND EV HAGEDORN 549 GREENLAWN DR
AMHERST, OHIO 44001 988-7427

DISWANTS

2 TI99/4A COMPUTERS(1 WHITE & 1 BLACK), EXPANSION BOX, 32K CARD, DISK CONTROLER CARD, NO DISK DRIVE, RS232 CARD, ALPHACOM THERMAL PRINTER, GE DATA-CORDER, TIWRITER AND MULTIPLAN, 10 CARTRIDGES(INC EXTENDED BASIC), SPEECH SYTHESIZER.

(CONTINUED NEXT COLUMN)

DISWANTS

(CONTINUED FROM LAST COLUMN)

ASKING \$500.00

CONTACT : PAUL HACKATHORN 867 DEBORAH DR
WILLOWICK, OHIO 44094 943-0095

DISWANTS

VIC 20, CASSETTE RECORDER, ONE JOYSTICK, 8K MEMORY EXPANSION, 3 ADDITIONAL LANGUAGES(FORTH , TURTLE GRAPHICS AND ASSEMBLY), A WORD PROCESSOR, MODEM SOFTWARE. OVER 20 SOFTWARE CARTRIDGES AND VARIOS CASSETTES OF GAMES AND HOME APPLICATIONS. PROGRAMMING COURSES I & II PLUS GORTOX & THE MICROCHIPS. OVER 60 COMMODORE MAGIZINES(AHOY, RUN, COMPUTE! GAZETTE & OTHERS) AND A DOZEN BOOKS. HAVE SEVERAL EUROPEON BOOKS AND PROGRAMS. WELL OVER \$550.00 AT TODAYS DISCOUNTED PRICES.SELLING AS A PACKAGE. \$225.00 TAKES ALL.

CONTACT : KEN VARGO 1111 MIDDLE AVE
ELYRIA, OHIO 44035 EVENINGS

DISWANTS

R.C. ALLEN SINGLE DEPARTMENT CASH REGISTER. TWO YEARS OLD BUT HARDLY USED(ONLY 4 ROLLS OF REGISTER TAPE HAS PASSED THROUGH THIS MACHINE). EXCELLANT CONDITION. OVER \$300.00 NEW. \$200.00

CONTACT : KEN VARGO 1111 MIDDLE AVE
ELYRIA, OHIO 44035 EVENINGS

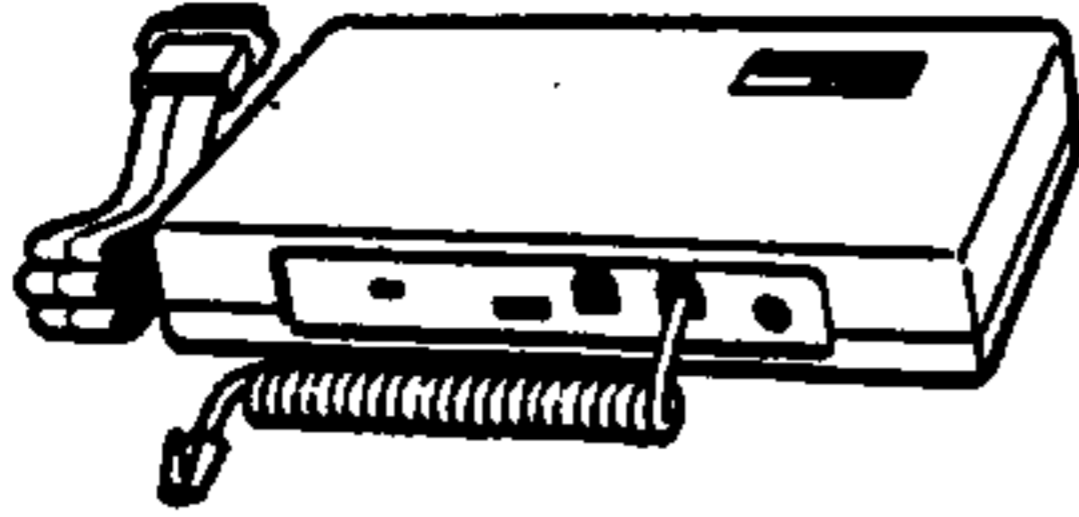
CONTRIBUTIONS

SUBMITTING TO THE MOONLIGHTER IS EASY. WE NEED PROGRAMS (ON TAPE, DISK, OR PRINTOUT IS FINE). ARTICLES CAN BE SUBMITTED ON DISK, CASSETTE, PRINTOUT, OR CRAYON AND PAPER. WE USE TIWRITER AND TEX-SCRIBE AS OUR TEXT EDITORS SO THEIR FORMAT IS EXCEPTABLE. WE EXCEPT REVIEWS, ARTICLES OF INTEREST, PROGRAMS, QUESTIONS, LETTERS TO THE EDITOR, OR TUTORIALS. DISKS AND TAPES WILL BE RETURNED ALL OTHER MATERIAL WILL BE RETAINED UNLESS SENT WITH A SELF ADDRESSED STAMPED ENVELOPE.

(CONTINUED NEXT PAGE)



MOONLIGHTER



B.B.'S

HERE IS A LIST OF SOME OF THE BULLITINE BOARDS THAT ARE AROUND THE COUNTRY. FEEL FREE TO LET THE OUTSIDE WORLD THAT T.I. IS ALIVE AND WELL AND GIVE OR ASK FOR ANY HELP YOU MAY NEED. IF YOU LOG ON TO THESE SYSTEMS AND GET ANY INFORMATION PLEASE PASS ALONG THIS INFORMATION TO THIS NEWSLETTER AND WE WILL USE IT IN OUR COLUMN. EDITOR

- 247-4803 BBC/BBS (24 HOURS)
- 581-2646 BERNIE'S MAD APPLE (24 HOURS)
- 729-2769 BULLET-80 (24 HOURS)
- 271-9273 CLEVELAND A.C.E BBS (24 HOURS)
- 941-2488 CLEVELAND CP/M (8PM-8AM+ S&S)
- 562-3263 DATA-TERM (24 HOURS+FEE)
- 932-9845 DIAL-YOUR-MATCH #34 (24 HOURS)
- 943-2388 GENIUS' MODEM FMCC #4 (24 HOURS)
- 292-7554 HBBS (9PM-8AM+S&S)

TRY THESE OUT AND GIVE ME A YELL IF ANYTHING COMES UP ON THEM THAT CAN BE SHARED.

CONTRIBUTIONS

(CONTINUED FROM LAST PAGE)

MATERIAL CAN BE DROP OFF AT THE ADDRESS BELOW OR CAN BE MAILED. YOU CAN ALSO GIVE IT TO ME AT THE MEETINGS.

SEND TO : GOLDEN CRESCENT MOONLIGHTER
C/O KENNETH VARGO
1111 MIDDLE AVE
ELYRIA, OHIO 44035

TIP

HERE ARE THE JOYSTICK AND CASSETTE PORTS ARRANGEMENTS.

1 2 3 4 5
6 7 8 9

PROGRAMMERS NOTEBOOK

HERE IS A PROGRAM TO CHANGE A TI-WRITER DOCUMENT TO A LOGON PROGRAM

```

100 REM PROGRAM NAME CHANGE CL
110 REM
114 DIM B$(20)
115 INPUT "TI-WRITER NAME ":F1$
120 INPUT "NEWFILE NAME ":F2$
125 OPEN #3:"PIO"
130 OPEN #1:"DSK1."&F1$ :: OPEN #2:"DSK3."&F2$
140 IF EOF(1) THEN 220
150 LINPUT #1:AS :: PRINT AS
160 IF LEN(AS)=0 THEN 220
170 J=J+1 :: PRINT "LINE # ",J, " ":AS
172 FOR K=1 TO LEN(AS) :: B$(J)=B$(J)&SEG$(AS,K,1)
      &" " :: NEXT K
174 IF J<19 THEN 180 ELSE 175
175 PRINT " YOU HAVE TO MANY LINES" ::GOTO 220
180 B$(J)="1"&B$(J)&CHR$(13)
190 PRINT #2:B$(J)
200 PRINT #2: "2"&CHR$(60)
210 GOTO 140
220 CLOSE #1 :: CLOSE #2
230 FOR I=1 TO J :: PRINT #3:B$(I)::NEXT I
240 CLOSE #3

```



TIPS

THE FOLLOWING CALL LOAD STATEMENTS WILL LOCK AND UNLOCK VARIOUS PROGRAMS.

- + CALL LOAD (-32443,0) UNLOCKS
- + CALL LOAD (-32443,128) RELOCKS
- + CALL LOAD (-32730,32) AT THE END OF A PROGRAM WILL TAKE YOU TO THE MAIN TITLE SCREEN.
- + CALL LOAD (-31806,16) WILL DISABLE FCNT-0 (QUIT) THIS PREVENTS ACCIDENTAL ERASING YOUR PROGRAM.
- + CALL LOAD (-31931,0) UNPROTECTS AN EXTENDED BASIC PROGRAM
- + CALL LOAD (-31931,128) REPROTECTS THE PROGRAM

CLEVELAND AREA 99/4A USERS GROUPS
P.O. BOX 391101
SOLON, OHIO 44139

RR Caboose 1800s
USA 11c
Bulk Rate



03/85

!! TIME DATED MATERIAL !!