# CLEVELAND AREA
# TI-99/4A
# USER GROUPS
## DECEMBER 1996

WITH GOD, ALL THINGS ARE POSSIBLE... 1803
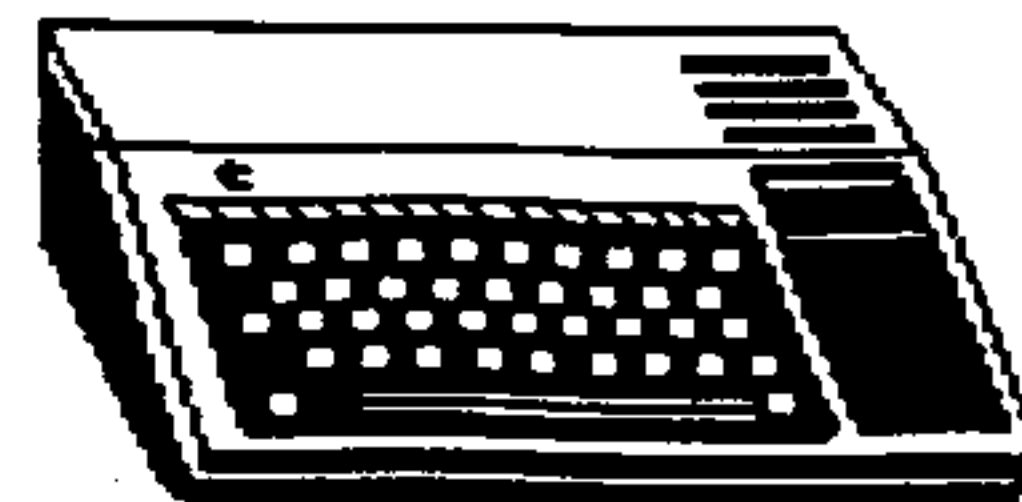
| OFFICE | TI-CHIPS | | MEETINGS |
|---|---|---|---|
| CO-PRESIDENT | Fred Ialacci | 941-9397 | 10-12:00 A.M. |
| CO-PRESIDENT | Jim Krych | 979-9295 | N. Royalton |
| TREASURER | Lin Shaw | 235-3912 | County Library |
| MEMBERSHIP | John Parken | 331-2830 | State Rd. SO. of |
| | 4172 W. 217th St. | | Route 82 1/4mi |
| | Fairview Pk., OH 44126 | | EVERY THIRD SAT. |
| SECRETARY | Glenn Bernasek | 238-6335 | |
| DISK LIBRARY | Les Kee | 238-6938 | NOV 16,1996 |
| TAPE & MODS | John Parken | 331-2830 | DEC 21,1996 |
| EDITOR | Harry Hoffman | 631-2354 | JAN 18,1997 |

| OFFICE | NORTHCOAST 99'ers | | MEETINGS |
|---|---|---|---|
| CO-PRESIDENT | Ken Gladyszewski | 12163577274 | 1-4 P.M. |
| CO-PRESIDENT | Walt Ryder | 921-8223 | Euclidian Room |
| Treasurer | Frank Jenkins | 283-8526 | Euclid SQ. Mall |
| MEMBERSHIP | Martin Smoley | 12162571661 | E.260th off I-90 |
| | 6149 Bryson | | (South) |
| | Mentor, OH 44060 | | EVERY THIRD SAT. |
| SECRETARY | Deanna Sheridan | 333-5986 | - |
| DISK LIBRARY | Martin Smoley | 12162571661 | NOV 16,1996 |
| TAPE & MODS | Frank Jenkins | 283-8526 | DEC 21,1996 |
| HARD COPY | Dick Alden | 12162571661 | JAN 18,1997 |

## ≡ From the Editor's Desk: ≡

Hi TIers,

Here we are again with some news and downloads for your pleasure. Articles from both clubs and tidbits from the `TI list server'. Sr. Pat wrote and stated that her Dr. forbid the teaching part of her TI activity but may use it for her personal use. The Sisters are still making cards and poster/flyers with Comprodines programs! Eunice Spooner states that she is still teaching LOGO three times a week. She is not putting out a newsletter but is still active otherwise. Some of today's children are more interested in playing games than programming LOGO. I hope you don't mind sending these wonderful people a newsletter anyway!

The Holidays are upon us and though it is past, I wished a happy Hannukah to the celebrants. TI-Chips is having a Christmas Party, and would like to see some NorthCoast TIers there. Bring goodies if you want and we will all have fun! It is also Chips election of officers, so everyone please attend!

Some members have had a discussion about making up a list of Email numbers just for club members and printing it out for all. My Email address is:

cz429@cleveland.freenet.edu

Write to me at that address and I will have your address. Tell me whether or not you would like others to know your address; such as other TIers, etc.

See you at the meeting,

HARRY

## By Glenn Bernasek

Fred called the November meeting of the TI-Chips to order. Lin Shaw was unable to attend therefore the reading of the Treasurer's report was waived. Membership chairman John Parken reported that memberships coming due at the end of the year were most likely going to be renewed.

I asked John if he had received an invoice from the Cleveland Computer Society. John replied that he hadn't. I then placed into discussion the pending $50 annual membership dues 'owed' to the CCS. The question of whether the benefits derived from TI-Chips membership in the CCS would equal the cost(s), or could we better use the $50 in other ways to publicize the TI-Chips. After a lively discussion, a motion to discontinue any further attempts of the TI-Chips to join the Cleveland Computer Society was made, seconded and unanimously passed.

Les Kee handed out copies of the latest library update by Bruce Rodenkirch. It was noted that several library disks contained text files rather than programs or data files. Harry Hoffman said the text files are difficult to separate from the programs. John Parken said that the library disks have something for everyone. He stated that he personally enjoys reading the articles on the disks. I said that new, original programs for the TI-99/4A are becoming fewer and farther between, and any information on the TI, regardless of format, is welcome. It was the concensus that Bruce is doing a super job for the Cleveland Area TI-99/4A User Groups.

I reported that we received another order for the MUG'96 tapes from a user in Florida. I gave the order to Jack Koryta and he said he would process the tapes that night.

Harry stated that Eunice Spooner was no longer active in the TI community and that she, and our friend Sr. Pat Taylor will be missed very much. When asked by some of the members who Eunice Spooner and Sr. Pat Taylor were, Harry replied that Eunice educated elementary school children in the use of the computer through the TI-99/4A and Logo. This education would last these children for the rest of their lives. Sr. Pat used her knowledge of the TI to teach retired Nuns to make cards for relatives & friends. Plus fliers for the home as reminders of activities and posters for the season. A simple, but true, statement was then made, 'Every so often we are touched by someone special.'

Harry was applauded for a super edition of the newsletter. The articles and MUG'96 pictures were enjoyed by all. Well done Harry!

Several impromptu demos of sorts were then conducted. Harry reloaded Funnel Web into the club's RAM disk. It's been a while since the Chips have seen this done and those who watched were very interested.

Jack Koryta had trouble trying to run a copy of Memcheck that he had received. It had the tendency to lock up the system. John Parken loaded his copy and it ran very well. This was the first time some of the Chips members had the opportunity to see Memcheck in operation. Fascinating to say the least. It was decided that Jack had received a copy on a defective disk. A new copy was made and it worked well on the first try.

Fred reminded us that two events are scheduled for the December meeting. First, bring goodies. It's Christmas party time. Second, nominations and elections for Chips officers for 1997 will be conducted at the December meeting. I announced that I wouldn't be able to attend, but I am willing to stay on as Secretary for the TI-Chips.

Harry Hoffman won the 50/50 raffle. Congratulations Harry!

Have a very merry and blessed Christmas and a super 1997!

# Bruce Harrison's Video Titler
## BY JOHN PARKEN OF TI-CHIPS

What a nice easy program to use ("Video Title Program"). Number one print out the docs.  Usually what I do last and then realize I have been missing half the features of the program.  You can load two frames and toggle back and forth between them.  When you toggle you have twelve ways to make the transition back and forth.

Below are the keystrokes that are used, and the kind of transition it will produce.

```
        S - Fast Wipe from Top to Bottom
        D - Fast Wipe from Bottom to Top
        E - Slow Wipe from Top to Bottom
        X - Slow Wipe from Bottom to Top
        A - Slow Wipe from Left to Right
        F - Slow Wipe from Right to Left
        H - Slow Horizontal Wipe from Center to Edges
        J - Slow Horizontal Wipe from Edges to Center
        V - Slow Vertical Wipe Middle to Top Bottom
        C - Slow Vertical Wipe Top Bottom to Middle
        I - Spiral Inward from Edges to Center
        O - Spiral Outward from Center to Edges
        Y - Venetian Blind Wipe Top to Bottom
        U - Venetian Blind Wipe Bottom to Top
        R - Quick Random Sequence of 192 Picture Pieces
        T - Slower Random Sequence of 384 Picture Pieces
        1 OR ! - Wipe from Upper Left Corner to Lower Right
        - OR + - Wipe from Upper Right Corner to Lower Left
        Z - Wipe from Lower Left Corner to Upper Right
        > OR .  - Wipe from Lower Right Corner to Upper Left
        G - Instant Change to Green, Pause, Reveal Other
        B - Instant Change to Black, Pause, Reveal Other
        W - Instant Change to White, Pause, Reveal Other
   Spacebar - Back to MENU
```

The pictures can be made from TI-ARTIST or through the Drawings Program that comes with the Video Titler Program.  With all the video taping going on with home vidio cameras, you would think this program has a lot of appeal to a lot of people.

The TI has one thing over the IBM when it comes to video.  What comes out of the TI is composite video, whereas the IBM is not and to get what comes out of the IBM to composite video requires a few hundred dollar adapter plus your software.  Your TI complete cost with PE Box and console about $100.00 or less and Fairware Software to do your video titling you can get a pretty good deal.  And some people when they bought the IBM gave their TI's away

This of course is no secret to the TI community, but to just the rest of the world.  There may be people out there with TI's in their closet and don't know what they can do.  Maybe the internet could stir some interest or an ad in a video magazine or at least a letter to the editor that might get published in "Help to people" section.  Well, I guess I could buy a video magazine next time I'm at the store.  But you people that surf the net could leave this message in a video section.  Update to the number of frames the titler will hold.  If you have a Super AMS Card, you will be able to put more than just two pictures im memory.  Bruce Harrison is updating the program to recognize a Super AMS Card installed and use it!

③
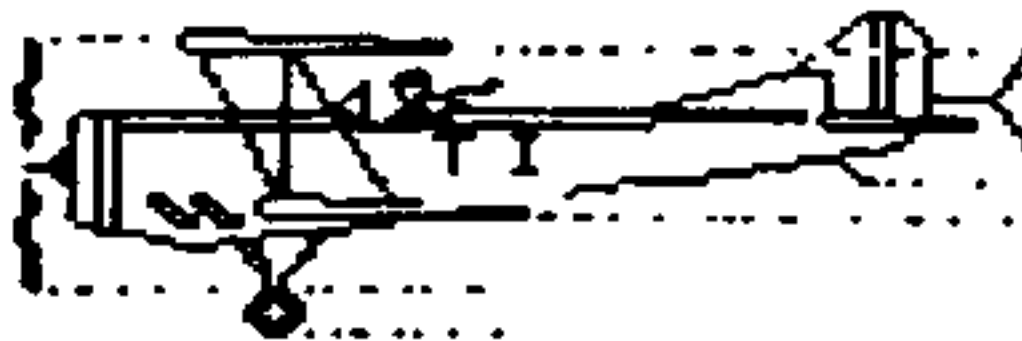
## OCTOBER, 1996

Ken Gladyszweski called the meeting to order. He announced that Walt Ryder had obtained a part-time job that required his working on Saturdays. Thus, he would probably not be able to be an active member of the club.

We had a short discussion as to whether we thought the club would not become viable, and all of us there indicated that we wanted to keep going as long as possible. We lamented the opportunity to explore new avenues because of a lack of new hardware or software options. Marty indicated he wished there was some way to create inexpensive hard drive controllers since your could obtained old MFM 20 and 40 mg hard drives for $5.00 and $10.00 and CGA monitors for $10.00.

Ron Markus stated that he was sure he had some new software programs we had not seen, and we immediately asked if he would bring some for the December meeting and provide the demo.

Frank Jenkins (who was scheduled for the demo) was unable to make the meeting. I had a 286 which needed a hard-drive replacement, and Marty used the demo time to make this switch for me. Thank goodness, because it turned out to be more complicated than we thought. If you don't have the original setup disk for these old machines, you cannot switch types of hardware without running into problems. The old machine had a 40-mg hard drive formatted into 2 20-mg drives. Marty brought the new 40-mg formatted as one 40mg drive. Guess what, it would only recognized 20 mgs. Rather than waste a lot of time, we went with the 20 mgs.

This is a machine that my office thought was worthless and was going to throw away had I not retrieved it. It is 16 mgz, with 2 mgs of ram and runs Wordperfect 5.1 without any problem. Just what my friend needs it for. What else could you ask for an outlay of $10.00?

If we don't see you at the meeting, have a good holiday and new year.

Deanna

**Silent Night**

# HAVE A VERY BLESSED CHRISTMAS & A VERY HEALTHY NEW YEAR !!!

# BITS AND PIECES OF THE TI-99/4A LIST SERVER

**ANNOUNCING**

Cecure Electronics new numbers are;

```
Fax          (414)-422-9889
Tech         (414)-422-9942
Toll Free    1-800-959-9640 (Orders Only)
BBS          (414)-422-9669)
```

The new address is:

```
Cecure Electronics Inc.
S69 W15100 Cornell Circle, Suite 4
P.O.  Box 22
Muskego, WI 53150-0022
```

=====================================================================
```
From: glhitz@juno.com
To whom it may concern:
```

Anyone wishing to send a message to The Milwaukee Area TI-99/4A  User Group, Program Innovators, or Arcade Action Software can address them to me.

```
    I can also pass along messages to:
       Bill Dowlding, author of TI-BAR
       Don Walden, Cecure Electronics
       Tim Tesch (but I think he has his own E-mail address)
    Lots of TI action here in Milwaukee
```
=====================================================================
                 Here is a recipe to try for Christmas
                     Bruce Rodenkirch - Host


MICROWAVE PEANUT BRITTLE

```
1 CUP SUGAR
1/2 CUP KARO LITE SYRUP
1 CUP PEANUTS
1 TBLSP MARGARINE
1 TEASP VANILLA
1 TEASP BAKING SODA
```
---------------------------------------------------------------------
```
1...GREASE COOKIE SHEET AND SET ASIDE.
2...COMBINE SUGAR AND SYRUP IN CASSEROLE DISH ABOUT TWO QT.
3...MICROWAVE FOR 4 MINUTES, STIRRING  AFTER  2  MINUTES  USE  WOODEN
SPOON
4...STIR PEANUTS INTO SUGAR MIXTURE...  MICROWAVE FOR 3 MINUTES.
5...STIR IN MARGARINE AND VANILLA AND MICROWAVE FOR 1-1/2 MINUTES
6...REMOVE FROM MICROWAVE AND ADD BAKING SODA AND STIR UNTIL FROTHY.
7...SPREAD ON COOKIE SHEET TO COOL
      BE CAREFUL...MIXTURE IS VERY HOT!!!!
      HAPPY HOLIDAYS!!!!!!!!      AA4TD>
    from AA4TD .FL.USA.NOAM
```
=====================================================================
For Joe Simmons.... TI-Chips & NorthCoast 99ers wish  you  a  speedy and pain free recovery from your recent back operation.
    Joe had 3 discs removed from his lower back.   Send  him  your  Email address, as he has lots of time for a while to answer your letter.;-)
    Write to:  jnsimmons@juno.com

# Merry Christmas TI'ers

♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥♥

## TI99: That Tough Little Bugger

Just thought I'd share a little story that most of the Milwaukee TI-99/4A User's Group have heard more than once. A woman came to me and asked if I could check out her two boys TI. It would turn on for about a minute then suddenly shut off by itself. Upon inspection I found a Chucky Cheeze Token stuck in the vents at the bottom of the console. The coin was causing the unit to build up heat as it was shorting out the power supply. I remove the coin and the unit immediately fired up. Upon returning it to the woman, I mentioned that the unit looked like it had seen 2 world wars. She said, "Oh yes my boys are only allowed to use one toy at a time in the living room." "They bring the TI up from the basement to use it, but they are too lazy to carry it down again, so they dump it down the clothes chute. She added, "whether there were clothes already down there or not." I asked how often they did this. She said, "Oh about 3 or 4 times a week for the last 3 years."

If I threw my Canon PC down a clothes chute, I think I would have PCS. I must admit however, I've thought of throwing it somewhere else at times but I would never throw any of my 4 TI's. If it weren't for the TI I wouldn't have the job, the lifestyle, or the wholesome friends, I've realized in the last 12 years. Keep em Flyin. . .

Footnote:
Just an additional note you might want to include. The incident took place 9 years ago. Last year, the woman and her family moved down south. She gave the console to me as a present. It now looks like it had not only seen 2 world wars , but Korea, Vietnam, and the war in the gulf as well. . . But it still works.

Denis A. Dann     Email:  denisd@juno.com
M.A.U.G.

Thanks, Denis & Milwaukee Area Users Group!

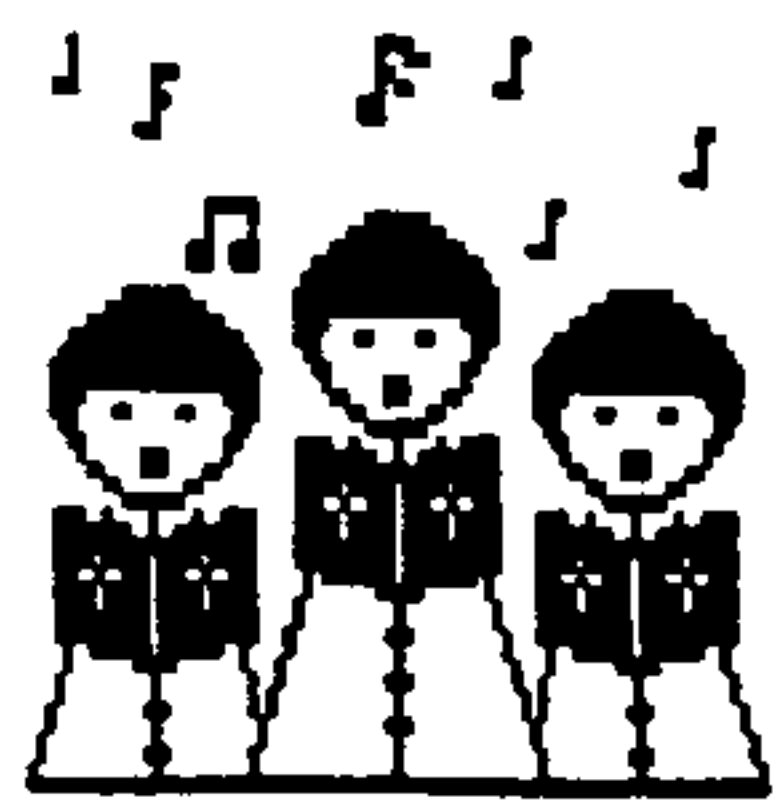Don't forget the TI-Chips

CHRISTMAS Party !!!
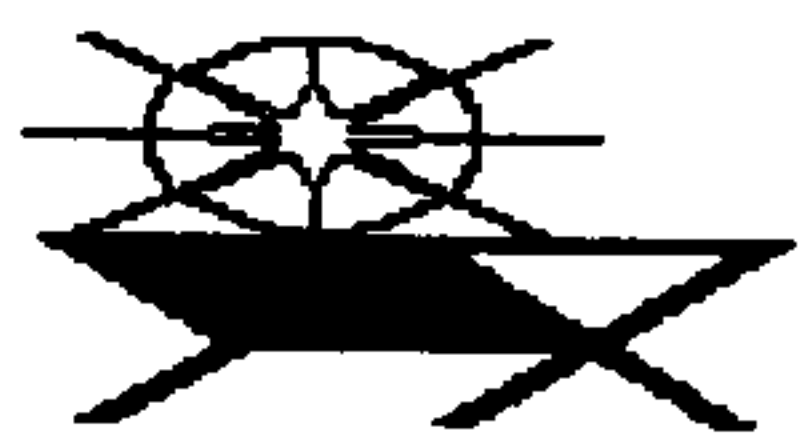
ALSO, remember to bring
goodies to share with
your friends. Me too!

Al··le·lu·ia          Have a safe and Happy New Year

# LIBRARY UPDATE

By Bruce Rodenkirch          September 1996

### DISK 96045:          [ DS/SD ]

HARRISON DRAWING PROGRAM: There are other disks in the library with this program but this is the March 95 issues and has some updated files. It is a functional drawing program but was intended mostly as a teaching program.

### DISK 96046:          [ DS/SD ]

More TIA pictures: FU-MAN, HOWDYDOO, MAMOTH, MERLIN, PAGODA, RUINS, SAILBOAT, SCROOGE, SGTMAJOR, SHUTTLE, SNOOPY, SNOWOWL and SPACEWAL.

### DISK 96047:          [ DS/SD ]

TIACOLOR This disk is for those who have COLOR PRINTERS of either the 24 pin impact variety or of the CANON BUBBLE JET variety. It is a Public Domain product by Bruce Harrison. It allows the printing of TI-Artist Pictures in color on either of those printer types. In the 24 pin version, the aspect ratio of the picture as it appears on the screen is preserved exactly. On the Canon Bubble Jet color printers, the picture's aspect ratio is preserved almost perfectly.

### DISK 96048:          [ DS/SD ]

FONT DESIGNER is a Public Domain disk from Bruce Harrison for owners of 24 pin or CANON BUBBLE JET printers. It allows them to design and download fonts to those printers using the entire 24 X 36 'pixel' character grid. Users of this program can design characters for printing by using all of the 24 pins and each of the 36 firing positions for the character cell. The program allows characters to be designed and downloaded over the entire range of "printable" characters from 33 (!) through 126 (~). It also allows the user to design only a part (or parts) of that range, printing the other characters in the printer's "normal" LQ font. For example, if the user designs the upper case and lower case letters only, all other characters will be unaffected when a download is made.

### DISK 96049:          [ DS/SD ]

A collection of files gleaned from the Internet. There are two software reviews by Charles Good: LOADMASTER and QUIZMASTER. CREATION is a humor file showing God's computer log as he created (then destroyed) the earth during his first try at the creation. SUBMARINE is an interesting account of the miserable life on a submarine in WWII. PRINT/MAY and PRINT/JUNE are DV80 files of the BRITISH COLUMBIA NL, all set with formatting commands and ready to print. The other DV80 files are HUMOR and RECIPES.

### DISK 96050:          [ DS/SD ]

The programs on this disk were written by Jan Alexandersson, Sweden. This disk contains BA-XB-CONV (Rev. 1995-04-14), which should be merged into a Basic program which will not run in XB due to character set 15 and 16. All XB programs on the disk with the "/XB" suffix have this BA-XB-CONV included. For demo purposes a file without the merged BA-XB-CONV which means it cannot be run without the speech module. BA-XB/CONV is usefull if you have program written for Speech with character set 15 and 16 at the same time as CALL SAY.

MX-GK/BA is a Basic program which converts Maximem files to P-GRAM (Gram Kracker) files. SPEE3 for MAXIMEM and SPEECHEDIT is for P-GRAM/Gram Kracker. They contain the Speech Editor Module. If you have a P-GRAM+ with four GRAM pages, then you may have Extended Basic in page 1 and Editor/Assember, Speech Module and Personal Record Keeping in the other pages. PRK module will only run from page 1 but all the CALL's are available in Basic. You may then have a Basic program with a mixture of CALL's from all these modules!!!

### DISK 96051:          [ DS/SD ]

C99 COMPILER V5.0 by Winfried Winklert for use in the FunnelWeb environment only. The following was written by Winfried:
It is set up to be an integral part of that environment (filename import/export to other FunlWeb utilities, no screen color change within the program, etc.). It was optimized "by hand" up to a nearly complete re-write of some functions in pure assembler, in order to make it as fast as possible and to take up as few sectors on disk as possible. The time needed to compile itself is around 75% the time needed by the "pure C" version of the compiler. (using a 16-bit console RAM-Disk) The version written in C occupies 89+5 sectors on disk. ("+5": E/A Init utils) This compiler and its utilities have been tested ... To the best of my knowledge there "should" be no bugs in it -- if you come across one, let me know!

### DISK 96052:          [ DS/SD ]

CHB/C is an experiment using half-bit map called from C99 Code by BRUCE HARRISON dated July 4, 1995. USE with DSK1.CHBSUB/O, DSK1.CHBSPR/O and DSK1.CSUP (on this disk). It illustrates ability to color individual characters instead of sets of eight characters, and moving sprites on-screen.

Hamfests: The following is the Hamfest Schedule for those of you who are addicted to them. These are not all of the hamfests, only those approved by the American Radio Relay League. (ARRL)

At this time I do not have more info on these other than that Hamfest start early, 7:00 am and usually wind up about 2:00 pm. Most of these are in small towns and should not be too hard to find. Look for signs or ask for directions. Give me a call if you plan on going because I probably will have more info at that time.

| Triple States RAC | Wheeling, Wva. | Sept. 15 |
| Greater Cincinnati ARA | Cincinnati | Sept. 15 |
| Hamfest Assoc of Cleveland | Berea | Sept. 22 |
| Ashland Area ARC | Ashland | Sept 29 |
| Independent Radio Assn. | Springfield | October 6 |
| Marion ARC | Marion | October 27 |
| Massillon ARC | Massillon | November 3 |
| Tusco ARC | | January, 1997 |
| Union Co. ARC | Broadway | January 19, 97 |
| Cuyahoga Falls | Cuyahoga Falls | February 23,97 |
| Toledo Mobile RA | Toledo | March 16, 97 |
| Voice of Aladdin ARC | Columbus | August 2, 97 |

Cleveland Area User Groups
 % Harry Hoffman
3925 Trowbridge Ave.
Cleveland, OH  44109-1349
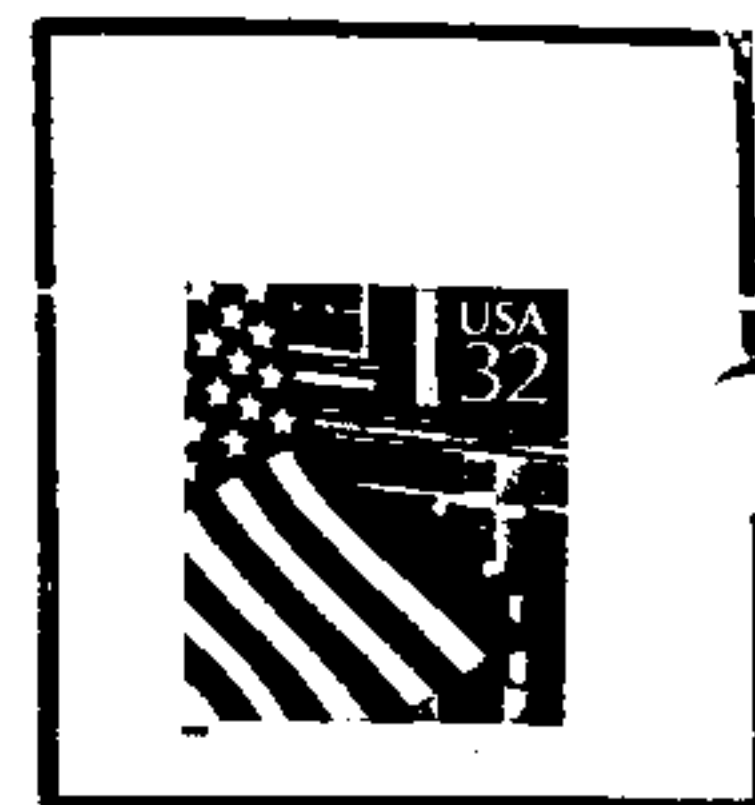
Check your experation date.
This may be your LAST issue!

**FIRST CLASS**                                    **FIRST CLASS**

Membership rate is $15.00/yr, w/library privelages,
            $12.00/yr newsletter only.

IT WON'T BE CHAMPAIGN!   BUT, WITH EVERYONE

BRINGING SOMETHING, WE'LL HAVE FUN!!!

AT THE NORTH ROYALTON CUYAHOGA COUNTY

LIBRARY!   THERE WILL BE A VERY SHORT MEETING TO ELECT

OFFICERS, THEN IT'S MERRY CHRISTMAS AND HAPPY NEW YEAR!

NORTH COAST 99ERS ARE MOST WELCOME.

WE WUV U

# HAPPY NEW YEAR !!!

# AND MANY MORE OF THEM !