CLEVELAND AREA TI-99/4A USER GROUPS

JANUARY 1996

WITH GOD, ALL THINGS ARE POSSIBLE...
1803
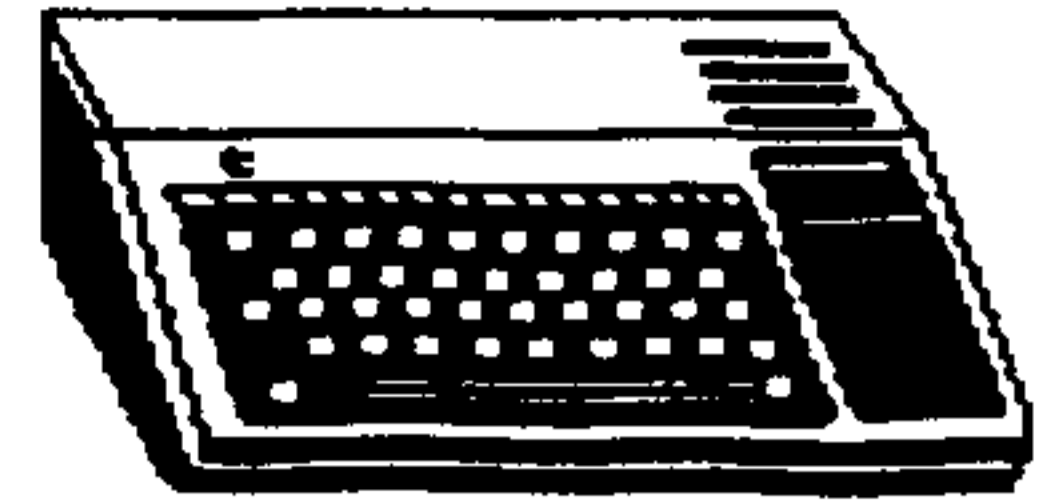
OFFICE	TI-CHIPS		MEETINGS
PRESIDENT	Fred Ialacci	941-9397	10-12:00 A.M.
VICE-PRES.	Jim Krych	979-9295	N. Royalton
TREASURER	Lin Shaw	235-3912	County Library
MEMBERSHIP	John Parten	331-2830	State Rd. SO. of
	4172 W. 217th St.		Route 82 1/4mi
	Fairview Pk., OH 44126		EVERY THIRD SAT.
SECRETARY	Glenn Bernasek	238-6335	
DISK LIBRARY	Les Kee	238-6938	JAN 20,1996
TAPE & MODS	John Parten	331-2830	FEB 17,1996
EDITOR	Harry Hoffman	631-2354	MAR 16,1996

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	333-5906	
DISK LIBRARY	Martin Smoley	12162571661	JAN 20,1996
TAPE & MODS	Frank Jenkins	283-8526	FEB 17,1996
HARD COPY	Dick Alden	12162571661	MAR 16,1996

≣From the Editor's Desk:≣

Hi Tiers,

Last year was a real bummer for Nina & me. We are praying it was fine for all of you and this year will bring all of us health and happiness. A little extra cash would help, also.

The USPost Office has done it again. No matter how you fold and staple, there is usually a mishap or several with our sent or received newsletters. First Class seems to mean zilch! I just received a torn up newsletter from the December issue, knowing only that it was a user group and a partial first letter... maybe an `S'. If any Exchange Group does not receive their newsletter, please let me know and I will get it to you as soon as I can. One time my own newsletter came in a plastic bag. Most of it was confetti!!!

MICROpendium has more type in programs from various User Groups. Mike Maksimik tells how to make your cartridge-saved Ms Packman work with the Geneve. Bruce Harrison is on Part 54 of his `Art of Assembly' tutorials. Another great issue!

I was very sorry to read that the Users Group of Orange County, California was getting ready to disband. Even though they report an active membership of 25, it looks like a handful of members attend meetings and even less support the newsletter. Earl Raguse is a terrific programmer and I hope these TIers keep on TIing no matter what! Good luck UGOC!

See you all at the meeting, and HAPPY NEW YEAR!

Walt chaired the meeting in place of Ken (off at an office Xmas party, I heard). Frank was unable to attend and Walt read the treasurer's report.

Harry reported the plans for the MUG conference were going according to schedule.

We also noted that there were messages on the USENET stating that Ed Swartz would not be updating the EMULATOR for the IBM, supposedly because he did not receive any support from the TI Community. Usually, I am all for the freeware guy, but I read his postings when he released the EMULATOR, and he specifically said that he did it for fun, and that he didn't expect remuneration. Then, he came back and said that it would be nice if people would send a $25.00 donation. There are those of us who, incidenally, paid $40.00 for the first version to show our support. I am sure there are two sides to a story, but if he really wanted to put it out as freeware, he should have made it plain earlier, not later.

On very short notices, yours truly gave the demo of "Holiday TIPS". This is a program I picked up at the MUG conference last year, and if you will look back at the June or July newsletters, you will find a detailed report. In short, a version of the TIPS program was modified by Ed Machonic to read a TI-WRITER file of names and addresses and print labels. This is good for anyone who sends out a mailing list on a regular basis and wants to include graphics. Each attendee was given a disk, sort of a Christmas present. I think this gave Marty the idea of writing a command file for TI-BASE to create an ASCII file from a database that can be printed by TIPS.

We decided that we would follow last year's list for demos for 1996, and that if you cannot make the meeting that month, please let someone know far enough in advance to get a substitute. This worked very well this year, and perhaps by using this method, we will be able to retain Walt and Ken as our able leaders.

    January — Ken Gladyszewski
    February — Jim Harris
    March — Swap Meet?
    April — Les Kee
    May — Harry (We may want to meet with Chips for last-
                minute planning for MUG conference)
    June — Deanna
    July — Marty
    August — Bruce
    September Norb
    October — Walt
    November — Frank
    December — Dick Alden

Hope ya'all had a good holiday season and the snow hasn't inconvenienced you too much. See you on the 20th!

                                    Deanna Sheridan, Secretary
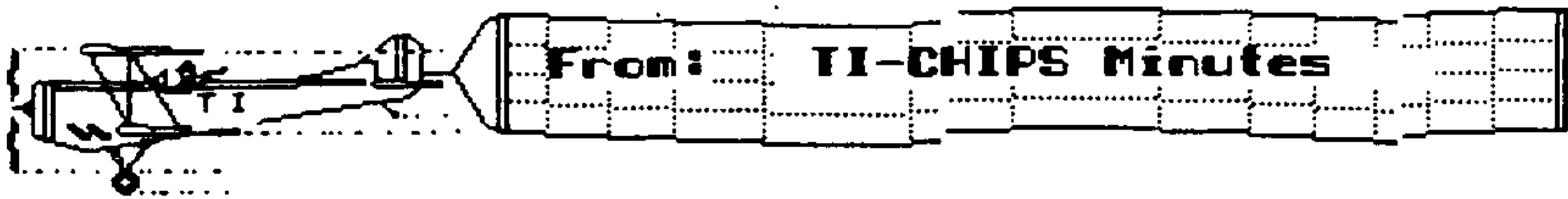
President Glenn Bernasek opened the meeting of December 16th stating we have a long agenda today. Lin Shaw gave a very good treasurer's report. Northcoast TIers will receive an update on the MUG conference every month. Les Kee brought copies of last months library catalog sheets. Glenn will bring his copy of the entire catalog of library disks to the next meeting, so members can copy,read, or mark down the disks they want from the library. John Parken gave the membership report. New members have been registered for 1996.

Les Israel has been injured in a fall and would probably enjoy receiving some get well cards. Send letters or cards to:

Les Israel
3073 Roberts
Richfield, OH 44286

Glenn and his wife made up a certificate of appreciation for John Wright, head Librarian of North Royalton County Library. John is retiring and was written up in the Plain Dealer and the Sun News. He has been our friend for the full time we were meeting at the Library (at least 11 years). We all signed a card wishing John a happy retirement. Glenn was to come back on Sunday to John's retirement party to present him with our well wishes.

Dinnie Stockdale sent cards to some members stating his joy at meeting and becoming engaged to his teenage days sweetheart, Gwen. He hadn't seen her for over 50 years. The wedding will take place on April 11, 1996. We all signed a congratulation card and Dinnie's longtime friend Virgil Thomason delivered it to him.

Jim Krych announced that 50 AMS cards have been sold already. Les Kee asked about public domain programs. Bruce Harrison has put out many PD programs. John Bull had his "Windows" program in the MICROpendium. With PD programs it is always NICE to help out with unsolicited $$$ and not doing that, to write a letter saying how much you appreciate the program.

Fred Ialacci read and made revisions/corrections to the TI-Chips Constitution. This will be voted on at the January meeting.

Jim Krych contacted Jim Peterson's family and they are honored to have Jim remembered by awarding others, in Jim Peterson's name, who have helped the TI Communities longevity. Details of voting will be announced via Usenet, MICROpendium, and our newsletter.

Election of Officers:
President: Fred Ialacci
Vice President: Jim Krych
Secretary: Glenn Bernasek
Treasurer: Lin Shaw
Curt Gadd made a motion, seconded by John Parken, for approval of the vote by acclamation. Motion passed!

Les Kee gave another XBasic demo of the circle program of last month. He used some of the special features of "The Missing Link" program. There are many more commands in this program than using Xbasic alone.

After Les Kee's demo it was "Party Time". Ron Markus had some "Christmas Special" sales on most of his software. Ron demoed "TML" and some of his new software. Thank you, Ron!

MERRY CHRISTMAS AND A PROSPEROUS NEW YEAR!

HAPPY NEW YEAR!

Fight "Cabin Fever", do something NEW on your computer!

AN OZONE ADVISORY FOR OLDER PRINTERS
By Glenn Bernasek
TI-Chips - Cleveland, Ohio

We've all heard of the terrible and tragic consequences of breathing the invisible killer carbon monoxide, and many of us have installed CO detectors. SMART MOVE! The problem of carbon monoxide poisoning has been with us for a long time (ever since fossil fuel has been burned for heat and energy). However this danger has surfaced more often recently because houses and heating systems are getting older and diagnosis of CO poisoning symptoms is more accurate.

Recently a new problem has been associated older equipment. It seems that some older printers produce high levels of ozone during their operation. Now while this gas is beneficial as a protective radiation barrier for us in the upper atmosphere, breathing high concentrations of ozone in a confined space can cause some physical discomforts such as headaches and blurred vision. (Ozone is a natural product resulting from an electrical discharge in air. The "sweet" smell in the air after a lightning storm is partly from the ozone produced, but the concentration outdoors is not nearly high enough to cause any discomfort).

The ozone problem was observed where I work when an employee complained of severe headaches while working in a computer work station cubicle. After a thorough investigation of the lighting and air quality, it was found that excessive levels of ozone were being released from an old DEC, Model LN03 printer being used. When the printer was turned off, the ozone level in the work station dropped and the employee's headaches disappeared. The printer was scrapped.

So, if you are or have experienced unexplained discomfort such as headaches while working at your computer with the printer running, try turning off the printer, ventilate the area and see if the headache goes away. If this does the trick, it might be time for a new printer.
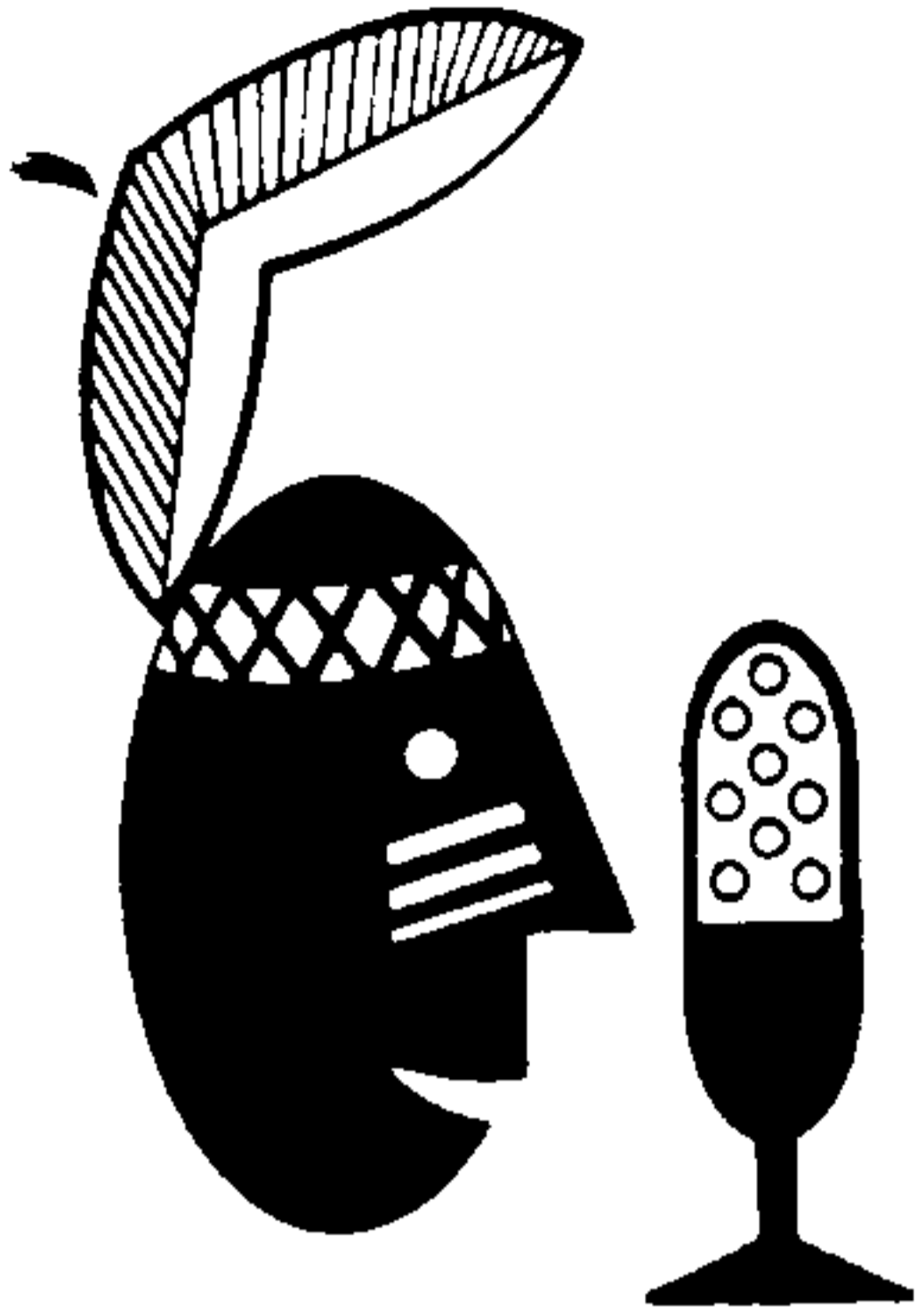
Thanks for the great tip Glenn. Way to go ! ! !

Saturday
JANUARY 20th
meeting day

Things I'd like to see-->

What is it you would like?
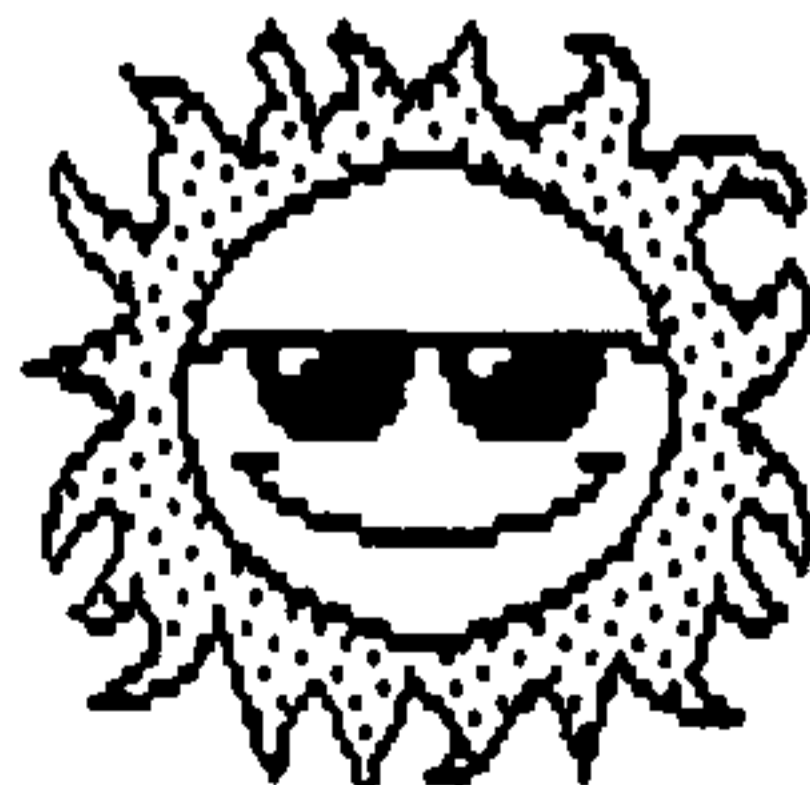
Perhaps a little of

<----------this ? ? ?

④

42nd ANNUAL

THE CUYAHOGA FALLS AMATEUR RADIO CLUB, INC.

ELECTRONIC EQUIPMENT HAMFEST FLEA MARKET AND COMPUTER SHOW

SUNDAY, FEBRUARY 25, 1996   **8:00 A.M. to 2:00 P.M.**

EMIDIO & SONS PARTY CENTER - 48 E. Bath Road (1/4 mile north of State Road Shopping Center at the corner of Bath Rd. and State Road) Cuyahoga Falls, Oh 44221

ADMISSION: $5.00 AT THE DOOR $4.00 IN ADVANCE
TICKETS AVAILABLE FROM CLUB MEMBERS IN ADVANCE

SAME HUGE CONVENIENT LOCATION - ALL ON ONE FLOOR
"LOTS OF PARKING"

PRIZES: 1st- ALINCO 510T VHF UHF Mobile
              2nd- ALINCO DR130T 6 meter mobile
DOOR PRIZES
Three Alinco DJ-180-T HT'S
Drawings at 10:00 a.m., 12:00 p.m., 2:00 p.m.
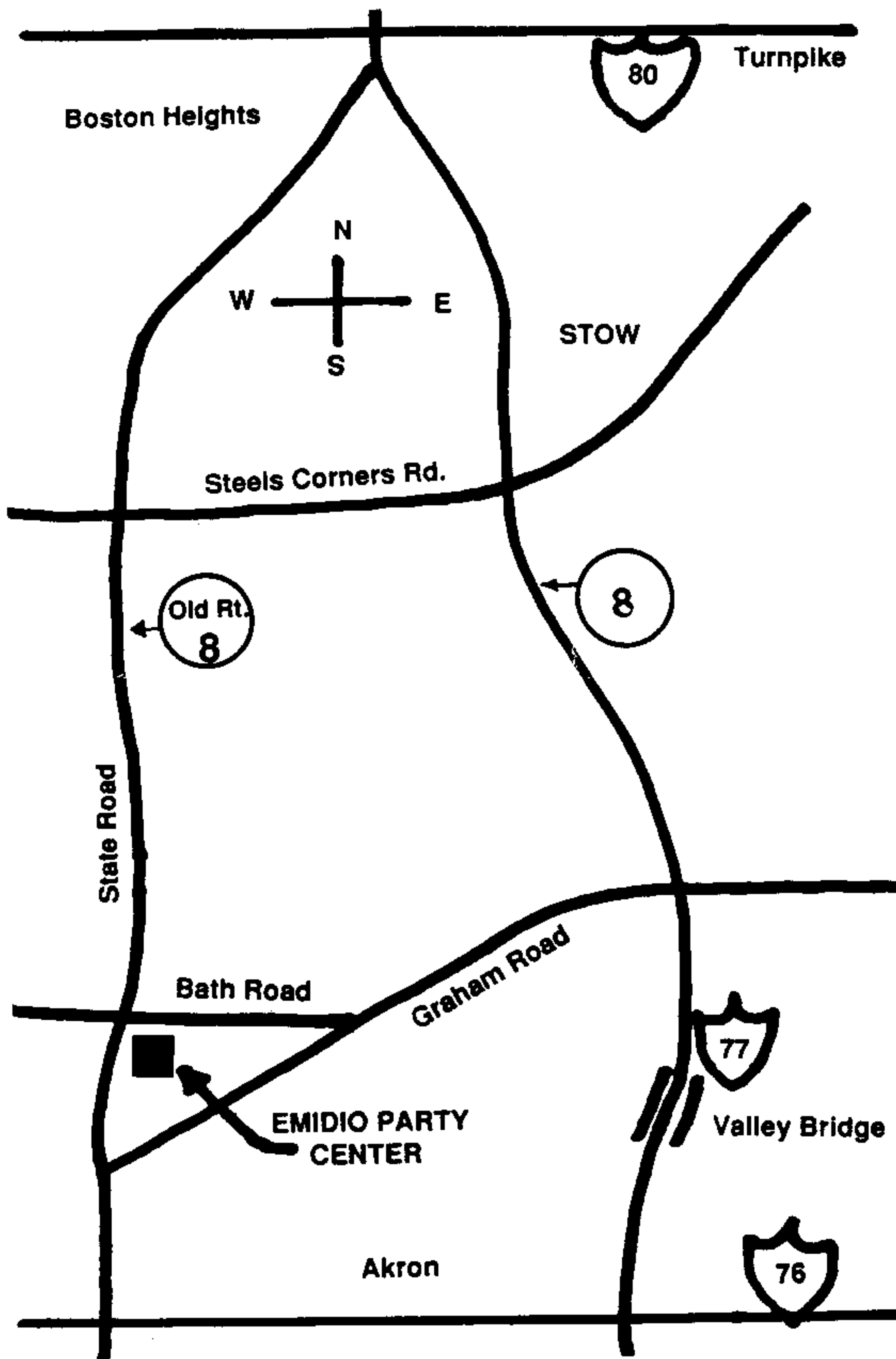WINNERS MUST BE PRESENT FOR DOOR PRIZES
IN COOPERATION WITH ALINCO INC.

CHECK IN FREQUENCIES: 2 METER 147.87/27 MHZ
FREE PARKING * SEE OTHER SIDE FOR MAP * REFRESHMENTS
RENT 8 FT TABLES FOR $8.00 EACH

SASE FOR TICKETS AND TABLE ORDERS TO CARL HERVOL, 216-497-7047
ARRL APPROVED HAMFEST

ORDER TABLES EARLY
All Reserved tables MUST be paid for in advance (5) No guarantee there will be tables at the door.

Turnpike

80

Boston Heights

N

W — E

S

STOW

Steels Corners Rd.

Old Rt.
8

8

State Road

Bath Road

Graham Road

77

EMIDIO PARTY
CENTER

Valley Bridge

Akron

76

Carl A. Hervol, Jr.
11192 Cottingham Cr.
Uniontown, OH 44685

TI-Base Version 3.02
Holiday TIPS

At the December meeting Deanna Sheridan gave a great demonstration of the Holiday TIPS program. After the meeting a couple members, who use TI-Base, asked me if I'd put together a TI-Base CF to transfer their TI-Base files to a DV/80 file that was ready to use with Holiday TIPS. Actually this is quite easy, because the CF to do the job is only a modification of a TI-Base label CF.

I thought I'd start with a quick run through of how I use the Holiday TIPS program, for those who missed the meeting.

I shoved the H-TIPS disk in drive #1 and selected the TI Extended Basic. My TI searched the drive and loaded TIPS automatically. After some churning and a bunch of credits the screen says, "Enter drive no for images". I pressed 1 and Enter. The next screen reads, H1AZTXT, From ANGEL To TWEET, Choose: List Process Redo End Select. Entering a L and pressing Enter <E>, will print a list of all of the image names in the file named H1AZTXT, or any other image file you have. The disk also contains the image file H2AZTXT. If you press S <E> for Select, you will be asked for the first two letters of the image file name. In this case that would be either H1 or H2. However I chose P for Process and when asked for the image name I entered R/DEER. At the next screen I entered L <E> for Label and then H <E> for Header+3. TIPS now asks for an entry for the header or message, with a maximum of 16 characters. I left it blank and pressed enter. After that I entered 1 <E> for drive 1 and GIFT-TAGS for the name of a test file that is located on the H-TIPS disk. To my surprise label started printing out on my printer. "Wow! Not bad." I know this explanation of how to run H-TIPS is confusing, but if you read this once, and then read it again while you run H-TIPS, it will make more sense as the screens come up on your TI.

So what's the big deal about the TI-Base CF on the next page. Well, I'm getting to that.

The thought that came to some members after Deanna's demo was that H-TIPS could be used for any occasion, or no occasion. It could be a universal label printer with a graphic added. With a 16 character message or without. The only thing you need is a list of names, which TI-Base and the CF on the next page can help provide.

The CF is named TIBTIPS and is both simple and universal, provided you can use FunnelWeb to make some changes. In this CF, PN = First Name, MI = Middle Initial, LN = Last Name, SA = Street Address, CT = CiTy, ST = STate, and ZP = ZiPcode. You can pull this CF into FunnelWeb and change these characters to match whatever fieldnames you might have used in your own TI-Base Database. You can also Change both entries of the Database name, in lines 10 and 11, and you can change both entries of the output filename and the disk drive number in lines 14 and 15. This would allow anyone to convert this CF for their own personal use.

So how does it work? When you run this CF it opens the Database named NCNMDB91 (line 11), and opens the DV/80 file named TIPSFILE01 in disk drive 1 (line 15). It turns off the CRLF in line 7 so there won't be any line feeds in the DV/80 file. The CF then tells you the name of the Database and the DV/80 file it is currently using and asks you which record number (in the Database) you want to start copying from. After you enter a record number the CF displays the name it finds in that record and asks you how many records you want to copy from that point. You can enter zero to start over or any number you want copied. This allows you to break a large Database down into smaller DV/80 files, or to be selective for your Christmas Card list. Lines 74 through 77 print the complete name, the street address, the City, State and Zip, and one blank line to the DV/80 file as it churns through the Database. As it moves along the CF tells you which record number it is copying, so you know how long you have to wait. This CF will repeat forever. You stop it by entering 999 when it asks for another record number. If you have more than 999 records in your Database you'll have to increase this value, in the CF.

I realize that my explanation of H-TIPS and the CF, TIBTIPS, is quite confusing and inadequate, so if you live in Idaho you can receive this stuff by mail and I hope you can figure out how it works. If you live in northern Ohio, I will demonstrate my CF at the January meeting, and probably rehash the Demo of H-TIPS, if anyone is interested. I hope to see you all at the first North-Coast meeting of 1996 on January the 20th.

Printed with FunnelWeb, Final Copy, and my TI99/4A.
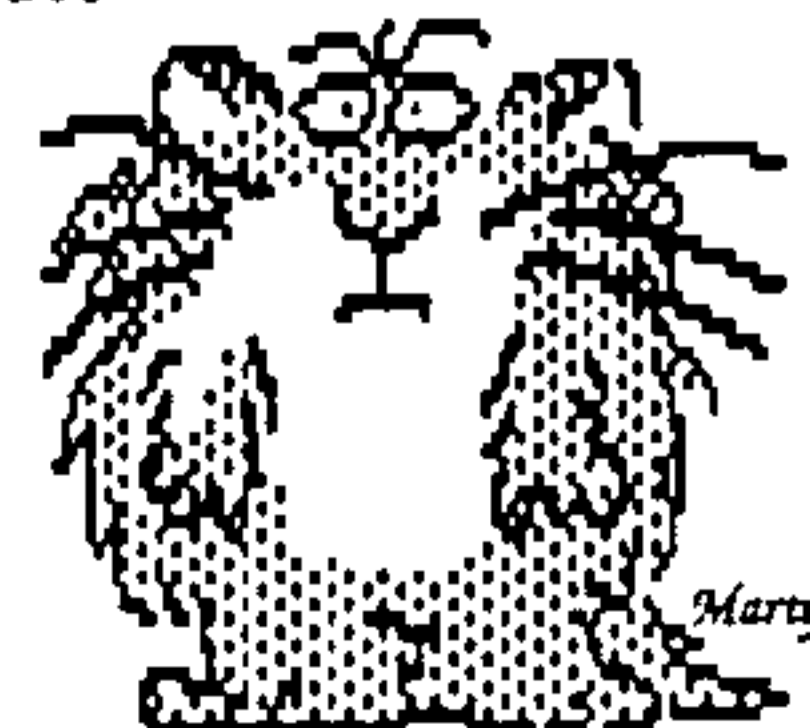
TI-Base Version 3.02

```
001   *            12/23/95       TIBTIPS/C
002   CLOSE ALL
003   SET TALK OFF
004   SET HEADING OFF
005   SET RECNUM OFF
006   SET PAGE=000
007   SET CRLF=OFF
008   *
009   LOCAL DBNAME C 8
010   REPLACE DBNAME WITH "NCNMDB91"
011         USE DSK7.NCNMDB91
012   *
013   LOCAL TIPSDV80 C 15
014   REPLACE TIPSDV80 WITH "DSK1.TIPSFILE01"
015         SET PRINTER=DSK1.TIPSFILE01
016   *
017   LOCAL TEMP1 C 30
018   LOCAL TEMP2 C 30
019   LOCAL ANS N 4 0
020   LOCAL RCNM N 4 0
021   LOCAL STOP N 4 0
022   CLEAR
023   WRITE 01,6,"This CF copies records fro;
024   m the"
025   WRITE 03,4,DBNAME," Database to ",;
026   TIPSDV80
027    WRITE 05,6,"Entering  999  will quit;
028    this CF"
029   WHILE 1=1
030    WRITE 07,3,"Enter the starting record ;
031   number"
032    READ 07,37,RCNM
033   *
034    GO RCNM
035     IF RCNM = 999
036      CLOSE ALL
037      SET PRINTER=PIO.CR.LF
038      SET TALK ON
039      SET RECNUM ON
040      SET HEADING ON
041      CLEAR
042   RETURN Copyright Martin Smoley 1995
043     ENDIF
044    IF MI = "  "
045      REPLACE TEMP1 WITH TRIM(FN) ¦ " ";
046                              ¦ LN
047     ELSE
048      REPLACE TEMP1 WITH TRIM(FN) ¦ " ";
049             ¦ MI ¦ "  " ¦ LN
050     ENDIF
051    WRITE 11,4,"Including No.",RCNM
052    WRITE 13,14,TEMP1
053    WRITE 15,4,"how many records forward,;
054    would you"
055    WRITE 17,6,"like to copy to ",TIPSDV80
056    WRITE 19,4,"Enter 0 for none.  <?>       "
057    READ 19,27,ANS
058   *
059    REPLACE STOP WITH (ANS + RCNM)
060     WHILE (.NOT.(EOF)) .AND. (RCNM<STOP)
061   *
062   *
063     WRITE 22,8,"Copying Record;
064     Number:",RCNM
065    IF MI = "  "
066      REPLACE TEMP1 WITH TRIM(FN) ¦ " ";
067                            ¦ LN
068     ELSE
069      REPLACE TEMP1 WITH TRIM(FN) ¦ " ";
070            ¦ MI ¦ "  " ¦ LN
071     ENDIF
072     REPLACE TEMP2 WITH TRIM(CT) ¦ ",   ";
073            ¦ ST ¦ "  " ¦ ZP
074     PRINT TEMP1
075     PRINT SA
076     PRINT TEMP2
077     PRINT "  "
078      REPLACE RCNM WITH RCNM + 1
079     MOVE
080     ENDWHILE
081   REPLACE ANS WITH 0
082   REPLACE RCNM WITH 0
083   REPLACE STOP WITH 0
084   ENDWHILE
085   CLOSE ALL
086   SET PRINTER=PIO.CR.LF
087   SET CRLF=ON
088   SET RECNUM ON
089   SET HEADING ON
090   SET TALK ON
091   CLEAR
092   RETURN Copyright Martin A. Smoley 1995
```
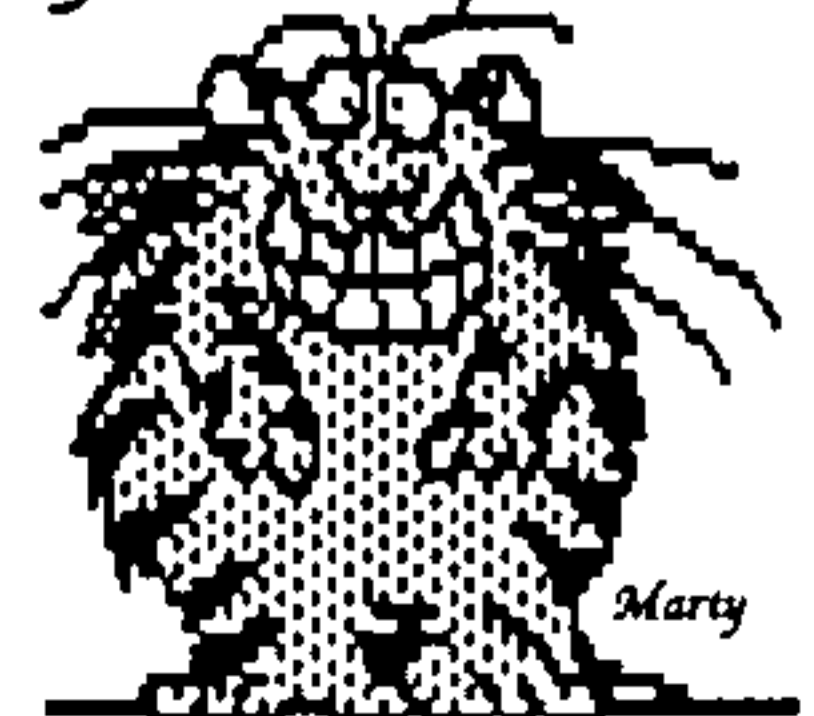
Note:

I will Demo this stuff at the January meeting.

Happy New Year

TI'ers

LIBRARY UPDATE

By Bruce Rodenkirch   December 1995

Somehow I have been able to find disks for the library. I still have a number of disks from the last Lima Meeting have been supplementing these with disks assembled from files downloaded from various BBS's. There hasn't been a whole lot of interest in the library anyway. Norm Sitter has been taking out quite a few which he puts in the Erie UG Library. I also put these disks in the Akron UG Library so it isn't entirely a wasted effort.

DISK 95084:
Do you have some of your favorite utility programs scattered through your disk collection? Bill Bangard of the Akron UG solved this problem by making a disk of these programs so he can find them quickly. He submitted his disk for the library. He used the BOOT program and a load program so the programs can be catalogged in the BOOT menu and run in one operation. If you have double sided drives you can create your own personalized disk or disks. The programs on Bill's disk are TURBO, BOOT, DISKREVIEW, FUCAT, DISK MANAGER, FW and TRACK1

DISK 95085:
A Public Domain program by Bruce Harrison which will permit owners of Ram Disks to install password protection. It is not perfect protection because as you know the Ram Disk can be configured to not come on at power-up. However, it will deter most people from gaining access. The password can be changed. If someone is watching you access the Ram Disk and entering the password they will not see the password as you type it. This is the way most BBS's work.

DISK 95086:
Three games for the TI and Geneve. MUNCHMAN, TETRIS, and VIRUS ATTACK. This Tetris version is for keyboard operation. There is a joystick version in the library but I don't know if it will work on the Geneve. VIRUS ATTACK is one I haven't seen before but it is not a very good game anyway.

DISK 95087:
This is a collection of TIA pictures which happen to be black and white. The LOAD program contains a routine called TIA SLIDE SHOW and it will automatically display TIA pictures which are on the disk in sequence with a short pause in between. It will also work with TIA color pictures. The catalog is: FONDA P, PIRATE P, 3D P, 5VJOY P, ALBERT P, ALEXIA P, ANN/MARG P, BIRDSVAL P, BISSET P, CHRISTI P, COLBERT P, CROSFIRE P, DEFINE/S P, DOLLAR P, FACE P, GRIZZLE P, HEART P, INDIAN P, LOAD, MAD/COMP F, MADONNA F, NATALIE P, JDE1 P, NUDE2 P, NUDE3 P, OUI P, VARGIRL P, WARRIOR P,

DISK 95088:
Five TI educational cartridges converted to disk. The names of these cartridges should be obvious from the file names. ALIENADDN1, ALIENADDN2, ALIENADDN3, ALLIGATOR1, ALLIGATOR2, ALLIGATOR3, DEMOLDIVN1, DEMOLDIVN2, DEMOLDIVN3, DRAGONMIX1, DRAGONMIX2, DRAGONMIX3, DRAGONMIX4, LOAD, METEORMPY1, METEORMPY2, METEORMPY3, MINUSMISS1, MINUSMISS2 and MINUSMISS3.

DISK 95089:
A drawing program by Bruce Harrison. He claims it was meant as a demo program but is a nice program even if you aren't interested in writing your own program. BORDERS, C2, C3, CBARS, DRAW1, DRAW2, DRAW3, DRAWINST, HOOKUP, LC16, LC17, LC2, LOADDRAW, LOADTITLER, NC2, NC3, NC5, PRINTINST, SHADINGS, SPEC, STAR, STD, TITLE0, TITLE1, TITLE2, TITLE3, TITLEINST and TITLER.

DISK 95090:
This disk contains V 3.04 of the ARCHIVER program and some TIA pictures. G99 is the same as GIF MANIA which will display TIA artist pictures and GIF pictures. It will also convert GIF pictures to TIA pictures. EASTR/PICS and FLWR/PICS are GIF pictures which you can use for experimentation. One hint: when loading TIA pics into G99 omit the " P" at the end of the filename. MXDOS is a LOADER program. It will load the CHINARUNNER game but the programs are on another disk to be publishe later in our library. The explanation for this is too long for this page. Be patient. The disk catalog is: ARC/LOAD, ARC304, EASTER94 P, EASTR/PICS, FLWR/PICS, G99, G99/LOAD, LOAD, LOADLOAD, MXDOS, PICNIC P, PRAYER, SPRCRD94 P, TAURUS P, WELCOME P,

DISK 95091:
The next two disks contain the TERM-80 demonstration terminal program for the TI. This program will display up to 80 columns of text on the TI-99/4a monitor screen. It can be configured to 65, 40 and lesser columns also. At 80 columns it is still quite legible and is a real advantage when using the BBS's. As it stands, this program will allow you to access and use BBS's but if you wish to auto-dial or do file transfers you will need the commercial version of TERM-80. The commercial version also has the VT-100 terminal emulation. The cost is $15 and the documention on disk 95092 explains how to get this program. Jeff Brown is the author and this young teen ager really knows the TI.

DISK 95092:
TERM80 documentation. *README*, @CONFIG, @DOCS, @UTILS, ARC/DOCS, ARC303, LASTMINUTE and README/1ST.

DISK 95093:
Another collection of items from the TI section of the Internet News Groups. There is a review of some TI cartridges, the CC40 computer (still available), a discussion of the AMS board, and a series of questions and answers about the TI. TIMELINE reviews the history of the TI in the market place (and competitors) up to the fatefull announcement of TI dropping out of the market. The catalog is: ECHO-10/16, REV-MODUL1, REV-MODUL2, REV-MODUL3, SUPERAMS, TI-CC40LTR, TI-QA, TI-SPINPR, TIMELINE1, TIMELINE2, TIMELINE3 and TIMELINE4.
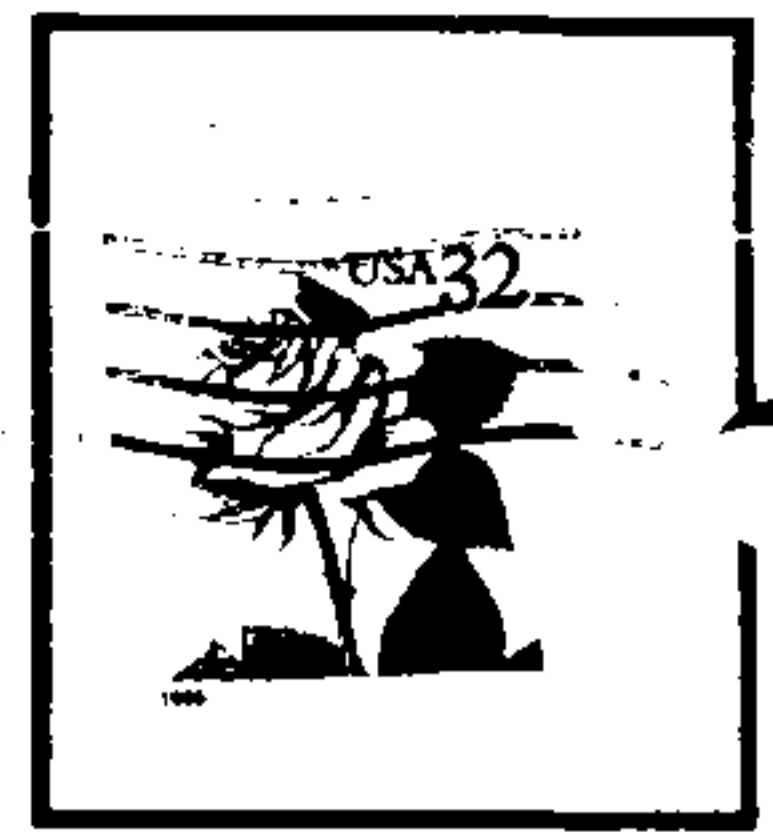
Check your experation date.
This may be your LAST issue!

FIRST CLASS　　　　　　　　**FIRST CLASS**

Membership rate is $15.00/yr, w/full library priveleges.
Newsletter only cost is $12.00.

44136-3942 35

JANUARY DATES / BIRTHDAYS	FEBRUARY DATES/BIRTHS
1st New Year's Day	2nd Groundhog Day
3rd Alaska Statehood, 1959	6th R. Reagan, 1911
9th Richard Nixon, 1913	8th BSA Founded, 1910
15th Dr. M.L.King Jr., 1929	9th Nina M.Hoffman, 1934
17th Ben Franklin, 1706	" / Wm. Harrison, 1774
19th Robert E.Lee, 1807	12th Abe Lincoln, 1809
21st Stonewall Jackson, 1824	14th ST.Valentine's Day
26th Gen.D.MacArthur, 1880	
27th Edison patents Electric	Birthstone: Garnet
Lamp, 1880	
29th Pres. Wm.McKinley, 1843	Flower : Carnation
30th Pres. F.D.Roosevelt 1882	
Birthstone: Amethyst	
Flower : Violet	