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**THE HUGgers**  
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# Officer's Corner

## What's happening

DO TO INCOMPETENCE, rather than design, HUG has had most of the summer off. Our next meeting is September 21 at 2pm at St Ann's. You may notice that I've used the current date for the newsletter, hopefully it will avoid confusion. The volume and number is still in the correct order. What this means is that May, 1997 members six issues will expire on Vol. 16 No.3. It's my feeling that we should shoot for monthly newsletters until we get up to date.

The May meeting was one of the best we've had for a while as Roger Price showed all of us the ins and out of PC99 that he has discovered. Especially that of using a floppy disk to hold the PC99 floppy disk images. Roger has an offer to help anyone get up to speed with PC99 elsewhere in this issue.

We had an ad-hoc meeting last month, called at the last minute so it seemed. Bill Lucid had both a PC and a TI-99 set up to transfer files for the V9T9 emulator by Edward Swartz.

This month's meeting looks to be the proverbial Fall roundup. If you have any ideas for meeting topics or anything else, bring them to the meeting. For example, TI emulators looks to be an area we should focus on more in the future.

## HUG BBS

Although there have been notices placed on the BBS about pulling the plug, the HUG BBS is still up and running. I would guess that the bbs will hang in there as long as Hug does. I can imagine that there have been people who haven't even tried to get on, assuming that it isn't there. I know that happened to me. I called when the BBS was down for some reason and I thought that Bill had pulled the plug and never tried getting on for a long time after that. The bottom line is that as long as HUG is solvent, the BBS will be there somehow.

I found a program on the MICROpendium web site that will unzip zip files on a TI-99/4A. I haven't tried it, but it's on the BBS, so check it out. I still haven't got the c99 V5 disks uploaded yet, but once I get access to a TI or converted to MS-DOS format, I'll get them uploaded.

## In this issue

At the May meeting Roger Price showed us how to use floppies with PC99 from Cadd Electronics. Here he explains it in black and white.

Part 2 of the 1996 Chicago Faire finally made in the newsletter, as promised. Bill Lucid printed the article on a 600dpi laser printer to get the best quality for the photos. The news from the Chicago Faire is still pretty current for the TI world. There are several boards available for the P-Box that enhance the TI's utility. Whether they're worth the money is another question. (As of press-time we haven't heard any info for this year's Chicago Faire.)

For those who remember the Clarks will find the letter from Carl interesting.

-Greg Larson

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HUG OFFICERS		
V. President	Bryant Pedigo	755-7381
<i>email: hpedigo@midlink.com</i>		
Secretary/Treas.	Greg Larson	783-4575
<i>email: uffda@indy.net</i>		

## USEING FLOPPIES ON PC99

As I have been using PC99 from CaDD Electronics for awhile I have figured out that you do not always have to change the disk "path" to load a program from the ti disk if the file is on a 1.44 floppy. There are two different ways to go about this.

1. Set up your paths as:  
path for dsk1 as:\one.dsk  
path for dsk2 as:\two.dsk  
path for dsk3 as:\three.dsk

Name the first three ti "disks" files on the 1.44 floppy, one, two and three. I am talking about the MS-dos filename not the name that is the ti "disk" that is the name of the disk you had on the original ti-99/4a floppy. These disknames only count as a matter of cataloging and for programs that load using a disk name as in the Atari games like Mrs. Pac-man. This way any floppy that you put in the floppy drive will automatically have the correct path to the first three disks on the floppy. If you forget and have the MS-dos name something other than "one, two, or three" then you can still load the ti "disk" programs without changing the path with this second method.

2. When you put the ti "disks" files on the 1.44 floppy make sure you know what file is the first one on the disk, the second and the third and I do not mean the order that they appear as cataloged, I mean which file is copied to the floppy disk first, second and third. I do this by using Explorer to drag and drop them to the floppy. Now start up the PC99 program and put a disk in with the correct path names. I call this my startup disk. When you have reached the point of where you select either BASIC, E/A OR EXTENDED BASIC to load your program, remove the startup floppy from the floppy drive and put in any other floppy with the programs you want to load. If the program you want to load is on the first file of the disk then if it is for example an extended basic program called game then type: OLD DSK1.GAME AS you would normally. The PC99 program will look

for the disk as directed by the path. When it does not find this "disk" it will default to the fist file on the disk and proceed to look for the named program. The important thing is to then know what "disk" file is first, second and third and to know which file the program is in.

With this setup you can run your computer nearly as you did with the old original console and floppies as your used to. I caution you to plan your disks to be downloaded from the ti floppy to the PC "disk" files carefully as you can mess up the directories on a floppy if you do too much adding or deleting of programs or files from one "disk" to another on the 1.44 floppy.

Keep in mind that you can have five ti "disk" files on a 1.44 floppy but these methods only work with the first three ti "disk" files. If you had 4 drives this would work with the first four files the same being true with five drives and so on.

One thing that is also very important is that if you have a program that loads everything from drive one, then this "disk" must be named as disk "one.dsk" or must be the first MS-dos "disk" file on the 1.44 floppy. Otherwise the loading program will not find the program it wants to load just the same as if you had the floppy in the wrong drive on the Ti-99/4a.

GENEVE: NOTE! I was not able to download disks with the Geneve because I always got an error code with Rsector.

ROGER PRICE MARION, 765-664-6001

TI-99/4A, PERFECT COLUMNIZER, 99/4 Impact printer.

FROM: ROGER PRICE  
1015 RIVER DRIVE  
MARION, INDIANA  
46952

PH. 765-664-6001 M-F 9:30-2PM S-S ALL DAY

RE: PC99 STAGE 3 FROM CaDD ELECTRONICS

TO ALL MEMBERS AND FORMER MEMBERS OF TI-99/4A HUG, INDIANAPOLIS.

SOME OF THE MEMBERS OF THE HOOSIER USERS GROUP HAVE BEEN TO CHICAGO AND MAYBE HAVE SEEN THE PC99 EMULATOR RUNNING ON AN IBM. FORMER MEMBERS OF HUG MAY NOT BE AWARE THAT THERE IS A PROGRAM TO RUN YOUR TI DISKS AND GAME MODULES ON AN IBM PC TYPE COMPUTER. SINCE I HAVE PURCHASED THE FULL PROGRAM INCLUDING THE LIGHT VERSION AND ACCELERATED VERSION, I WOULD LIKE TO INFORM ANY INTERESTED PERSON IN THE OPERATION AND RUNNING OF THE PC99 EMULATOR PROGRAM.

THE LIGHT VERSION DOES NOT SUPPORT PASCAL.  
THE ACCELERATED VERSION DOES NOT HAVE THE DEBUGGER SO IT RUNS MUCH FASTER. PC99 LIGHT VERSION WILL RUN ON A 386 66Mhz SPEED OR BETTER PC. ALSO THIS VERSION IS ONLY \$47. NOT A LOT. THINK OF ALL THE PEOPLE WHO PAID \$50 AT THE CLOSEOUT SALES OF THE TI-99/4A AND DID NOT EVEN GET A DISK DRIVE. THE PC99 GIVES YOU 3 DRIVES TO LOAD YOUR CONVERTED DISKS ON.

THE FULL VERSION RUNS SLOWER THAN THE OTHERS DUE TO THE FACT THAT IT IS A LONGER PROGRAM THAT SUPPORTS THE DEBUGGER AND PASCAL. I WOULD SUGGEST AT LEAST A PENTIUM 150 TO RUN THE FULL VERSION. SOME MEMBERS MAY NOT WANT TO EMBRACE THE EMULATOR BECAUSE THEY THINK IT WILL CAUSE A QUICKER EXIT FOR TI-99'ERS TO THE PC. I FEEL THAT MOST COMPUTER ORIENTED PEOPLE ARE GOING TO MIGRATE TO THE PC ANYWAY. THE FACT THAT YOU CAN NOW RUN PAC-MAN, MRS. PAC-MAN, DONKEY KONG, Q-BERT, TI-INVADERS, TI-WRITER, FUNELLWEB ALL ON A PC SHOULD MAKE SOME PEOPLE WANT BOTH WORLDS. I FEEL THAT LONG TIME TI'ERS LIKE MYSELF HAVE A NOSTALGIA FOR THE TI. I FEEL LIKE MY \$94 WAS WELL SPENT.

IF THE CLUB COULD OFFER FORMER TI'ERS HELP IN TRANSFERING THE DISKS TO OTHER NEW MEMBERS FOR THE PROGRAMS THEY NO LONGER HAVE, IT WOULD BE A BENEFIT BOTH WAYS.

IT IS NOT DIFFICULT TO DOWNLOAD THE TI DISKS TO THE PC. IF THE CLUB HAD A LIBRARY OF CONVERTED DISKS, THEN THEY WOULD HAVE SOMETHING TO OFFER NEW MEMBERS WITH PC99 AND A PC.

WHAT I WOULD LIKE TO FIND OUT IS:

HOW MANY PEOPLE DID NOT EVEN KNOW ABOUT PC99? IF YOUR A FORMER HUG MEMBER:

HAVE YOU HEARD OR KNOWN ABOUT PC99?

WOULD YOU LIKE TO SEE A DEMONSTRATION? -----

WOULD YOU JOIN THE HUG IF YOU HAD PC99 AND SUPPORT IN THE LIBRARY?

IF THERE IS ENOUGH INTEREST IN A DEMONSTRATION, I WILL BE GLAD TO DO SO.

ONE OF THE POOR FEATURES OF THE PROGRAM IS THE SMALLER SCREEN SIZE DEPENDING ON HOW YOU SET UP YOUR CONFIGURATION.

WITH THE DEBUGGER OPTION, YOU GET A SCREEN ABOUT 3/4 THE SIZE OF THE NORMAL SCREEN SIZE. SINCE I HAVE USED A 9" TV FOR MY TI-99 MONITOR FOR SEVERAL YEARS THE SCREEN SIZE DOES NOT BOTHER ME AT ALL.

I WOULD BE INTERESTED IN HEARING FROM ANYONE THAT ALREADY HAS THE EMULATOR PROGRAM.

PLEASE DO NOT CONFUSE THE PC99 EMULATOR WITH THE SHAREWARE VERSION. I FIND THAT THE EMULATOR RUNS PROGRAMS WITH A BETTER PERCENTAGE OF SUCCESS THAN THE GENEVE WHICH I ALSO HAVE.

I ALSO LIKE THE FACT THAT AS WITH THE GENEVE, YOU DON'T HAVE TO WORRY ABOUT EXTENDED BASIC GOING ZIP GONE, LOCKUP.

THE CABLE CONNECTIONS TO DOWNLOAD DISKS IS:

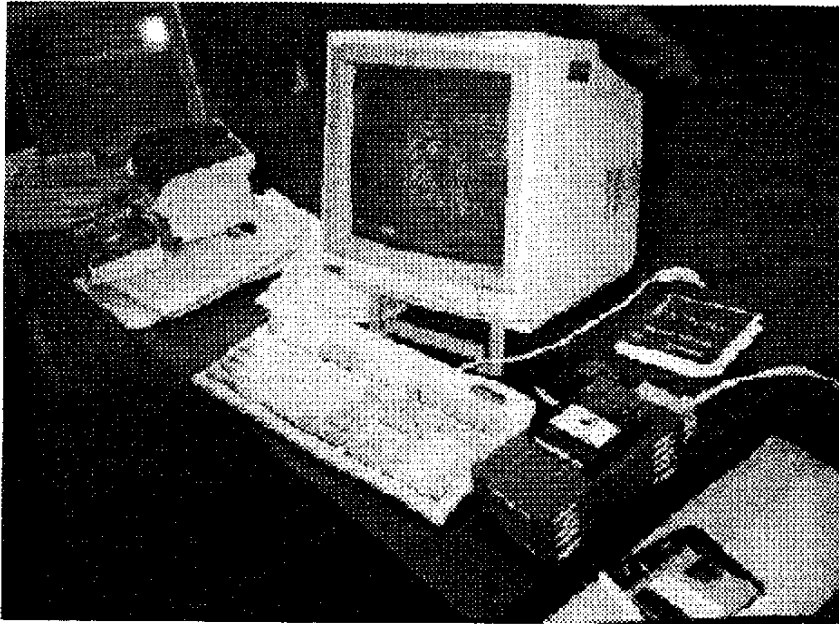
DB9 TO DB25: 1-NC 2-3 3-2 4-6 5-7 6-20 7-NC 8-NC 9-NC

I HAVE USED THIS CABLE TO TRANSFER ABOUT 40 DISKS.

IF YOU HAVE AN INTEREST IN THE PC99 EMULATOR, PLEASE RETURN THE LETTER AND FILL OUT THE CONFIRMATION OF NAME AND ADDRESS, PH. NO. AT THE BOTTOM. I WILL CONTACT ALL PERSONS THAT RETURN THE SURVEY.

THANKS,

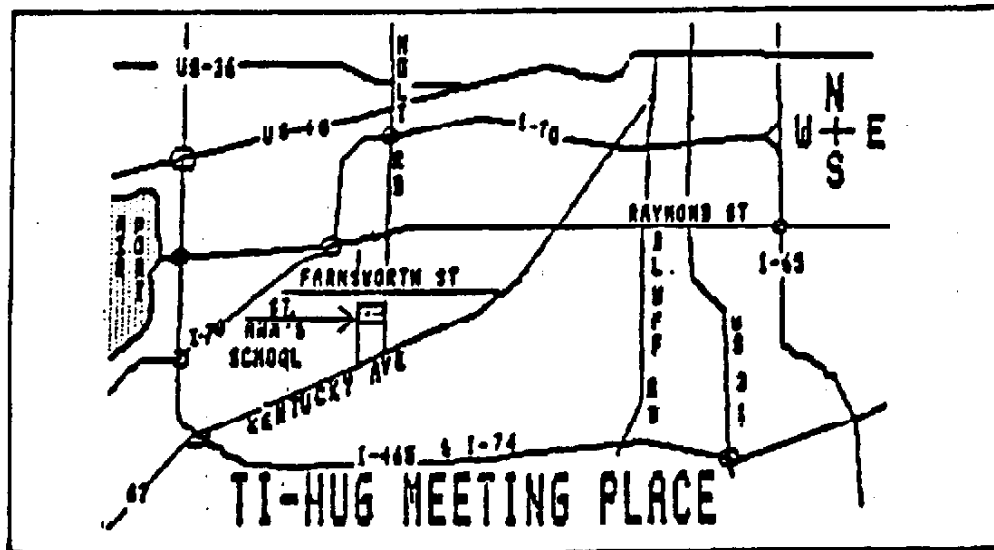
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STREET \_\_\_\_\_  
CITY \_\_\_\_\_ ZIP \_\_\_\_\_  
PH. NO. \_\_\_\_\_

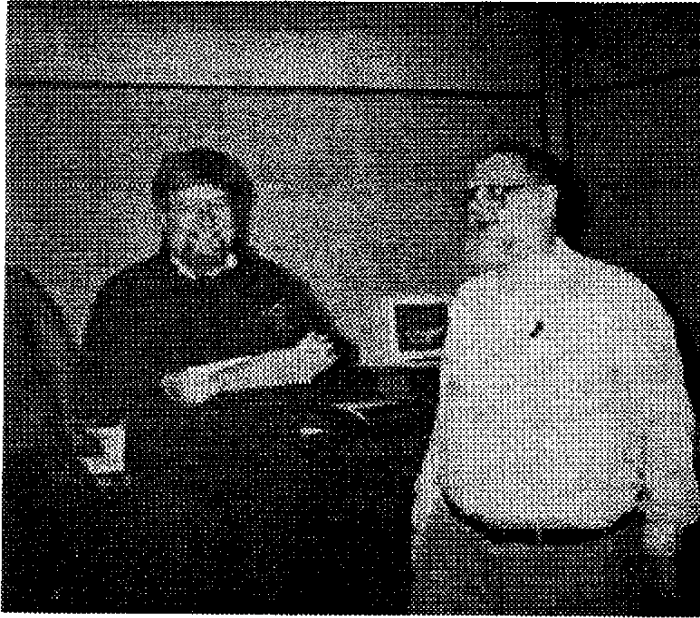


Syquest drive attached to the SCSI card

Tim Tesch was present at the faire and mentioned he is continuing to work on updating PORT correcting various bugs... Tim is also working on the Geneve LOAD SYS which when completed and with an updated SCSI EPROM, which is in the works, the Geneve will be able to boot from a SCSI hard drive.

Bruce Harrison had several new programs including a new version of Loadmaster (version 2.2). Loadmaster is a really neat program which will identify most file types on a diskette and inform the user on what is needed to use that file. Thus if the file is a TI Artist picture Loadmaster will indicate that in the file catalog. If the file is an Extended BASIC or Editor/Assembler option #3 or #5 it will run the file... Loadmaster will also print a disk catalog in the form of a diskette sleeve and the speed of the program's overall operations is much faster than previous versions. The program is written jointly by Mickey Cendrowski and Bruce Harrison and is distributed as Shareware. Loadmaster is available from various user groups or Charles Good will send anyone a copy by sending \$1 to, Charles Good, P.O. Box 647, Venedocia, Ohio, 45894. Be sure to read the title screen for instructions on sending in your donation for the program, it's well worth it!





Barry Harmsen (left) and Bruce Harrison (right)

Bruce Harrison also had a new program called AMS Slideshow which uses the AMS card to display TI Artist pictures. AMS Slideshow can be set to change pictures at a selected interval in time up to 0.1 seconds between pictures or set to look for a keyboard press before going to the next picture! AMS Slideshow requires the AMS memory card in order to function at it's best performance! Also new from Bruce Harrison was Speed Reader which teaches a person to speed read!

Don Walden of Secure Electronics was present with a variety of special interest parts such as replacement GROM connectors, TI99/4a replacement keyboards, Rave 99 Speech Cards plus a variety of CC40 equipment at discounted prices. Don also mentioned he now has a new address and phone number which is listed at the end of this article.

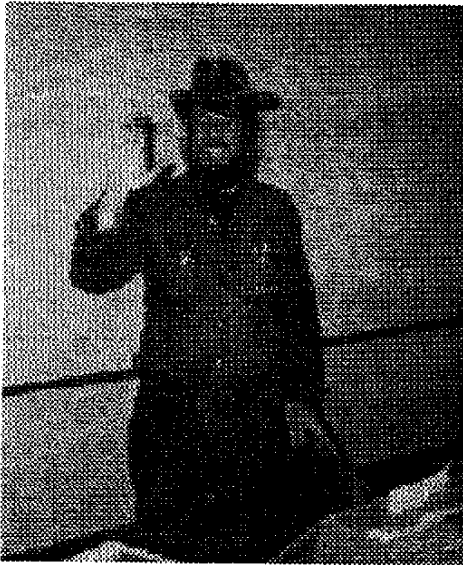
Ken Gilliland of Notung Software talked about plans for additional TI Casino games... Also Ken's Solitaire game is now available as a stand alone product or as an addition to TI Casino.

Victor Steerup represented Ramcharged Computer with a large table full of software including Asgard products not available anywhere else! One item which caught my eye that Ramcharged Computers was selling was Rapidcopy (\$9.95) which is an excellent disk duplicator program. Rapidcopy has been around for a while but it is the best program available which copies diskettes at lightning speed! New from Ramcharged were several new game programs (\$7.95 each) for the Geneve including Train Twister, Time Guardian, Jungle Terror, Submarine Revenge, Sea Teller, Cave Explorer and Space Champions. Ramcharged also had available a spell checker called Spell it in SS/SD, SS/SD, DS/DD and Harddrive format versions.



A table full of software from Ramcharged Computers.

Finally, at the banquet following the faire Dave Connery received an award from the Chicago TI Users Group for his outstanding work for the group... Then the John Birdwell award for outstanding commitment and contributions to the TI community went to a very deserving person, Bruce Harrison!

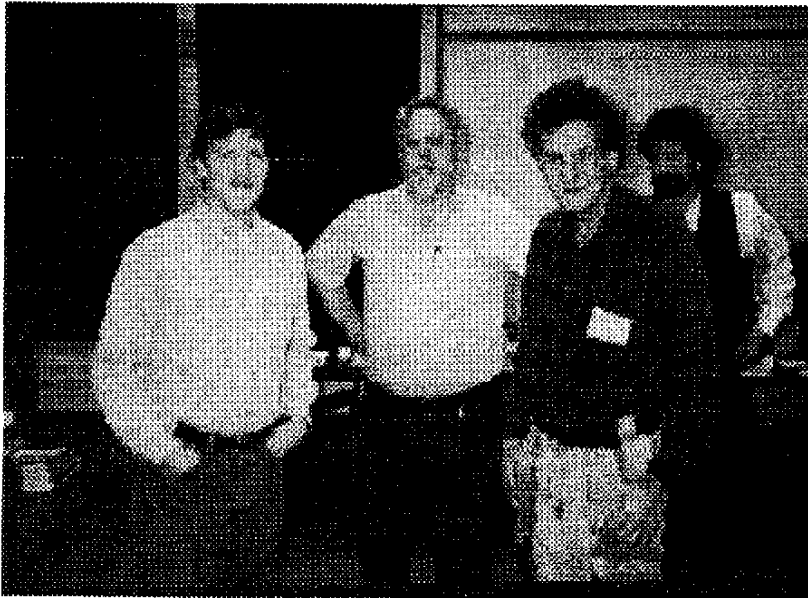


Dave Connery

All in all the 1996 Chicago TI Faire was a success and a good time for all! A video tape was made of the event by the Chicago TI Users Group and hopefully will be available soon. I hope to see everyone at Fest West as well as the Lima TI Faire!



The Windy City TI User Group had this display!



Mac Swope (Mid-South 99'ers), Michael Mickelson, Charles Good and Ken Gilland (in background)

### **1996 CHICAGO TI FAIRE VENDOR LISTING**

9640 News, P.O. Box 752465, Memphis, TN 38175-2465, (901) 368-1169

Bud Mills Services, 166 Dartmouth Dr., Toledo OH 43614, (419) 385-5946,

CaDD Electronics, 45 Centerville Drive, Salem, NH 03079-2674, (603) 893-1450 or (603) 895-0119,

EMAIL: [mjmw@xyvision.com](mailto:mjmw@xyvision.com)

Cecure Electronics Inc. c/o Don Walden, P.O. Box 132, Muskego, WI 53150 1-800-959-9640 (orders only), (414) 422-1010 (voice), (414) 422-994A (tech line), BBS (414) 422-9669.

Harrison Software, 5705 40th Place, Hyattsville, MD 20781-1727 (301) 277-3467.

Hoosier TI Users Group, P.O. Box 2222, Indianapolis, IN 46206, email: [lucid@indy.net](mailto:lucid@indy.net)

Mid-South TI99/4a User Group, P.O. Box 38522, Germantown, TN 38183-0522, (901) 358-0667, Email: [garycox@netten.net](mailto:garycox@netten.net)

Lima TI Users Group, C/O Dr. Charles Good, Ohio State University, Lima Campus, Lima OH 45804.

Notung Software, 7647 McGroarty St. Tujunga, CA 91042, (818) 951-2718 (now carrying MS software), email: [empken@loop.com](mailto:empken@loop.com), Web page: <http://www.loop.com/~empken/>

Ramcharged Computers, P.O. Box 81532, Cleveland, OH 44181, (216) 243-1244

TI-Gruppe Mannheim: Koenigstrasse 17-19 D-67655, Kaiserslautern, Germany.

TI Users of Will County, 1400 Caton Ave., Joliet, IL 60435

Vereniging TI-Gebruikersgroep (Dutch TI Users Group) le Osterparkstr. 141e 1091 GZ Asterdam, The Netherlands.

Windy City 99 Club, 1549 Webster Ln., Rosemont, IL 60018-1423, (312) 444-5680

## Fest West '98

# 100 rooms booked at Lubbock hotel, web site organized

By TOM WILLS

Things are moving along with the planning of the "first" International TI Fest West-Lubbock on Feb. 14. Arrangements have been made with one hotel for a block of 100 rooms. It is the Sheraton Hotel and they have offered a rate of \$54 for a single or double room (1 or 2 persons). Each additional person is \$10. We are looking at another hotel so we can be assured of enough rooms. That price will be in the same range, except it will be for up to four people.

Airlines serving Lubbock include American Eagle, ASA the Delta Connection, Continental, Southwest and United Express.

One potential fly in the ointment, so to speak, might be transportation to the TI facility. The facility is just outside

the city and about five miles from the Sheraton. This means we'll need to ask those driving to Lubbock, or those renting cars, to help out by taking a couple additional passengers to the facility. I really don't think this will be a real problem, but it is best to prepare now.

At a SouthWest Ninety Niners User Group meeting in early June, it was decided to try to make this Fest West less of a buy/sell fair, not that there won't be TI vendors there, but we want this to be a real "TI Experience!" Instead of just wandering around looking at what the vendors have, we want to have things happening in the main hall throughout the day(s). Much of this is still being formulated, but we hope to make this a fair never to be forgotten.

For more information, readers can access Tom Wills' web site (<http://personal.riverusers.com/~twills/>).—Ed.



*Editor's note:*

*This is the last letter we've received from the Clarks who were HUG members from Shelbyville and who moved to Alaska several years ago. I thought this would be of interest.*

Dear Everybody,

I'm finally getting our dues to you. Enclosed are 1995 & 1996 dues for us Clarks. We have surely appreciated the support you have all given us.

Things are going well up here. I just used TI-ARTIST to do the credits for a video on fire safety. A boy in my Scout troop is making it for the local schools as part of his Eagle Project and could not find any way to use a more modern computer (he has a pentium & access to Macs) to record to tape. No one had the special output card.

I would appreciate your advertising in the newsletter for me for a couple of XB cartridges. I am interested in any but would especially like to find a Mechatronics XB. I just fried mine. Please if possible put a notice on the bulletin board also.

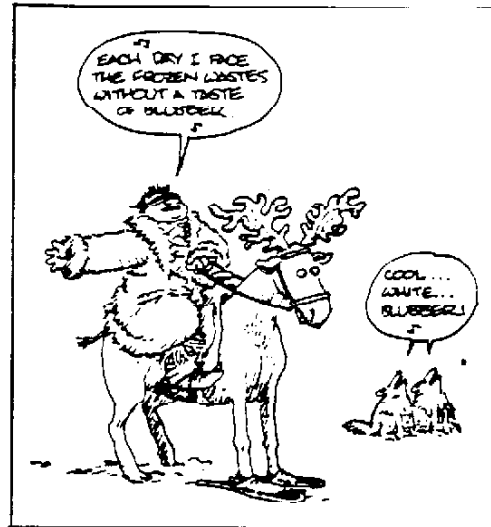
Does any one know anything about the completion of the SCSI adapter for the TI? I know where to get 2x CD-ROM standalone with built in SCSI interface for \$99.00. Damark mail order has them. Are there many text file CD's of books etc. available?

Does any one know what the most up-to-date printer that the TI can drive is? Or will late versions of Page Pro or anything else support Bubble-jet, laser, or dye transfer printers? If we can get a modern output we will probably stick with the TI for a long time to come.

Two other things I'm looking for and would appreciate being advertised are a Tiny Tim or a console with one installed and a higher density than TI disk controller [double density, cd.]. None of this is around up here, just lots of consoles.

We hope to get back and see all of you this coming summer. Hang in there and we'll keep Huggers going. Thanks for everything.

Carl Clark  
(907) 355-6688  
POB 2725  
Palmer, AK 99645



The Clarks just love Alaska

### Monthly Meeting Location

LITTLE HOUSE NEXT TO  
ST. ANN'S SCHOOL  
2839 S. McClure  
Indianapolis, IN

Meeting Starts at  
2:00 P.M.

September 21, 1997

## HUG BBS

300 thru 9600 baud

On line 24 hours daily

317-782-994A 8N1

Now with a hard drive

60 MEG ON LINE

### Disclaimer

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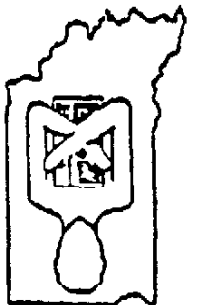
Hoosier User's Group S&T BBS  
300/1200/2400/4800/9600 Baud 8N1  
317-782-9942 24 Hours Daily

TIME DATED  
MATERIAL

May 1996  
Dan H. Eicher  
2720 Palo Verde Ct.  
Indianapolis, IN 46227



HOOSIER USERS GROUP  
P.O. Box 2222  
Indianapolis, IN 46206-2222  
Forwarding and Address  
Correction Requested



### APPLICATION FOR MEMBERSHIP

Below you will find an application for membership to the Hoosier Users Group. Active membership entitles you to the Newsletter, up and download on the HUGbbs, attendance and voting rights at regular club meetings, access to the HUGger Library of Programs, special club activities and special guest speakers for one year.

Make check or money order payable to Hoosier Users Group. Send completed application to:

HOOSIER USERS GROUP  
P.O. Box 2222  
Indianapolis, IN 46206-2222

please print

cut on line

Date: \_\_\_\_\_

Name \_\_\_\_\_

Address \_\_\_\_\_

City/State \_\_\_\_\_

Phone number \_\_\_\_\_

New membership:

Renewals:

\$22.00