CLEVELAND AREA TI-99/4A USER GROUPS

WITH GOD, ALL THINGS ARE POSSIBLE...

1803

NOVEMBER 1993

OFFICE	TI-CHIPS		MEETINGS
CO-PRESIDENT	Glenn Bernasek	238-6335	10:00 AM
CO-PRESIDENT	Virgil Thomason	1264-7779	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	*** OPENING *** PLEASE !!!		
DISK LIBRARY	Les Kee	238-6938	NOV 20,1993
TAPE & MODS	John Parken	331-2830	DEC 18,1993
HARD COPY	Harry Hoffman	631-2354	JAN 15,1994

OFFICE	NORTHCOAST		MEETINGS
CO-PRESIDENT	Ken Gladyszewski	1357-7274	1-4 P.M.
CO-PRESIDENT	Walt Ryder	921-8223	Euclidian Room
Treasurer	Frank Jenkins	283-8526	Euclid SQ. Mall
MEMBERSHIP	Martin Smoley	1-257-1661	E.260th off I-90
	6149 Bryson		(South)
	Mentor, OH 44060		EVERY THIRD SAT.
SECRETARY	Bernie Zuckerman	381-4088	
DISK LIBRARY	Martin Smoley	1-257-1661	NOV 20,1993
TAPE & MODS	Frank Jenkins	283-8526	DEC 18,1993
HARD COPY	Dick Alden	1-352-9172	JAN 15,1994

From the Editor's Desk:

THANKSGIVING 10/25/93

Celebrate GOD's gifts to our family !!

Hi Tiers,

First, I'd like to thank my wonderful wife for putting up with me and being there whenever I need her! Thank you Nina for doing the minutes this month and going with me to Chicago. Without you helping with the finances, it would be impossible to go!

Thank you Les Kee for taking over the responsibility for the Chip's DISK LIBRARY. He has gone over the library thoroughly and has everything well in hand. Let's keep Les busy copying disks for our members!!

The TENTH ANNIVERSARY PARTY was a success and everyone had a good time! We had special visitors, Martha Petti, (member of North Coast and SYSOP of the TI SIG of Freenet), and her husband Ernie came and we hope they enjoyed themselves enough to come to some more meetings! It was great having both clubs together again! There was plenty of food and the conversation was lively! Looking forward to our 20th Anniversary.

If the newsletter is late, it is because I could not concentrate on the computer even for the deadline! The last paragraph was written before Rob's passing and there I am. Thank you Tiers for your support at this time, especially Glenn Bernasek, Ron and Ada Markus, Vonn and Maryanne Malcuit, Dan Williams, and Les Kee. If someone is left out, please forgive me. Thank you Les for putting up with some sick humor!

The Annual Swap Meet was a success (I actually sold something)! The turnout was better in the past but the quality of day was great, with sharing of knowledge, lots of stuff for sale, and friends all around! All in all, a great time.

Talked to an old friend of North Coast on freenet. Jim Mekeel, who is selling a complete system, has an Ad in the newsletter. Jim was treasurer when I first joined NC.

Well, this is short due to pressing time!

See you at the meeting,

Harry

TI-Chips
by Nina Koffman

Glenn opened the meeting/party at 10:00 A.M. First order of business was to waive business! Glenn then presented Matt Andel with a Certificate of Appreciation for his service to TI-Chips as Disk Librarian and Past President. Then Glenn started a round robin discussion of how we all got involved with the TI-99/4A.

Glenn started it with his story. He became involved by reading an article in the Plain Dealer written by a couple involved with the TI computer group on the west side. He received a postcard inviting him to the meeting and there he met Terry Vacca who later on talked him into being the next years President and Glenn has been with the TI-Chips community ever since.

Several other members gave their testimony and will be included in the next few newsletters.

Glenn talked about schools and other facilities dumping computer systems because they no longer use them. It is sad but true. If anyone has an in with people or companys using the TI please ask them to call us and we will be glad to rescue them and pass them on to people who could use them. We also will help anyone interested in using the systems.

Martha and Ernie Petti visited our group and we finally put faces with the names of fellow computer buddies out there who are using the Modem system. There was some dialogue on using a modem and the wealth of knowledge that is out there just waiting for us to plug into the system. The modem also allows you to talk to each other, to exchange ideas and knowhow. If you have a problem chances are that someone in the network has also experienced it and can help you along. There is also the mailbox where you can leave a message for a specific person and it will stay in the system for 24hrs.

We wish to thank Martha for her contributions to the TI community as SYSOP (SYStem OPerator).

Ron Markus informed the group of the different Modem types. He also talked about Genie and Delphi BBS's. Ron has a great source of knowledge that he readily shares with our community and we are truly greatful for him in our club.

NINA MAE

WHAT THE LEDs CAN TELL YOU ABOUT A LOCK-UP

By Glenn Bernasek
TI-CHIPS Cleveland, Ohio

The dreaded lock-up is usually the result of a poor or missing electrical connection somewhere in the computer system. Symptoms of a lock-up can be a frozen cursor, a garbage screen or strange colors. In any case, no matter how much you pound on the keyboard, NOTHING HAPPENS!

As we all know, the computer has provided the environment for the creation of another addition to MURPHEY'S LAW. It goes something like this - "A computer lock-up will occur at the worst time and just after a great amount of work and effort has been expended." (You DID remember to SAVE to disk or printer every 20 minutes or so didn't you?)

However, no matter how traumatic and frustrating a lock-up is, a lot can be learned from the symptoms (what happened and when it happened) and especially the system LEDs.

Common lock-up times are:

1. Using a word processor such as TI-WRITER.
2. Calling a disk drive (RAMdisks included) to write or read.
3. Sending a signal to a printer or modem.
4. Just turning on the system.

Most of these lock-ups can be analyzed by observing the LED indicator light for that operation. First of all let's determine what is expected, and conversely not expected, for the operation of the various system LEDs.

1. The TI-99/4A has a red power LED indicator right up front. This LED should be on when the computer is on. Simple, huh? (The same thing goes for the printer.)

2. If you have a peripheral expansion box (PEB) in your system; then the following LEDs should respond as described.
   a). The white PEB card LED should be lit as long as the computer and the PEB is turned on. A slight flickering is normal when the TI is sending or receiving commands to or from the PEB. NO LIGHT - nothing works!
   b). The 32K memory expansion card, in the PEB, has a white LED that is lit all the time. A simple trouble shooting test is to type "SIZE" and press (ENTER). If the 32K card is working, you will get, "24488 BYTES OF PROGRAM SPACE FREE."
   c). The floppy disk controller card (ie. Corcomp) will have a white LED that remains on ONLY WHEN THE CORCOMP INTRO SCREEN IS ACTIVE. Otherwise, this LED should only BLINK when commands are being sent to or received by the drive controller and the disk drive(s). The red LED on each floppy drive should only be on when that drive is working. If the white drive controller card LED doesn't turn off when the intro screen is gone, then the card connection is suspect. If the disk drive red LED is on all the time, the cable connector to the drive is on backwards.
   d). The RS232 card (ie. Corcomp) LED should NEVER be lit all the time! This white LED flashes or flickers ONLY when the card is sending or receiving commands. A poor connection will cause this LED to glow continuously.
   e). The red RAMdisk LED also should NEVER be lit all the time. This LED flashes ONLY when the RAMdisk is being addressed.

So the next time your sytem decides to go to never-never land, take note of what you were trying to do and what the LEDs were telling you.

Remember, a computer will "crash" or lock-up only because it was trying to do a job it couldn't complete, and it will keep on trying until it is told to stop by either error trapping or a POWER SHUT-DOWN. A computer is one of the most faithful machines ever devised by man. And it is this faithfulness that causes the computer to concentrate on the PRESENT command only until completed. This is why the keyboard becomes inoperative during a lock-up. The computer is still working, but it's working on an impossible assignment.

Once again, the odds are that the lock-up, if not caused by an "endless loop" in the program, is the result of a missing or poor electrical connection. When I say, "Clean and secure all card edge connectors, I mean ALL card edge connectors (modules included).

KEEP'EM CLEAN AND KEEP'EM TIGHT!

"CALL WAITING" REVISITED
By Glenn Bernasek
TI-CHIPS * Cleveland, Ohio

I was on FREE-NET and got blown off. My son-in-law was telecommunicating with a customer, and he got blown off! Why? We've both got CALL WAITING service on our phones. When a call comes in while we're on line, Call Waiting emits a special tone that the computers either cannot understand or interpret. In either case the host computer hangs up! What a pain!!!

This led me to dig up an old article by Mel Myhre, downloaded by Terry Vacha, that appeared in the October 1987 issue of the Cleveland Area TI-99/4A User Groups Newsletter titled DISABLE "CALL WAITING". What follows is a reprint of Mel's and Terry's article followed by an endorsement by yours truly.

"I am unable to verify the following info which I found on Compuserve regarding "Call Waiting", because I do not have the service myself. (I prefer to get AS FEW calls as possible, and sure don't want two callers at once.) However, I offer the following By Mel Myhre, to those who have modems and the plague called "Call Waiting". The rest is a direct quote."

"I use the following and it has always worked for me: Preface the number with "1170,". The "1170" tells the phone company to turn off the call waiting and any one who calls the number will get a busy signal. The comma is a pause for any Hayes compatable modem as to give the phone company computer time to react and stabilize the line. Try "1170" manually and you will hear approximately 3 tone bursts and then a normal dial tone after a slight pause. Call waiting is restored as soon as the present connection/call is terminated by the phone company computer so it must be reaccomplished for every number dialed. The Phone Files I use are all prefaced by "1170,". I travel extensively and it has always worked for me in the U S (they don't have such things overseas yet.)"

And now my endorsement. I tried the manual "1170", and I got the 3 tone bursts followed by a dial tone. So far - so good. I then fired up TELCO and called up Auto Dialer. I retyped the FREE-NET number to read "1170,368-3888".

The big experiment. I got on line with free-net, and while the Administration menu was waiting for my selection, I dialed my phone on my daughter's phone (she has her own line). Well what do you know? I GOT A BUSY SIGNAL AND MY CONNECTION WAS UNDISTURBED! All worked as advertised. Just don't forget to include the COMMA.

There is a lot of material in this Newsletter about Free-Net. That is because it is a great way to derive pleasure from your TI and to communicate with other TIers and receive the newest news! AND IT'S FREE!!

North Coast 99'ers

TI99/4A Users Group

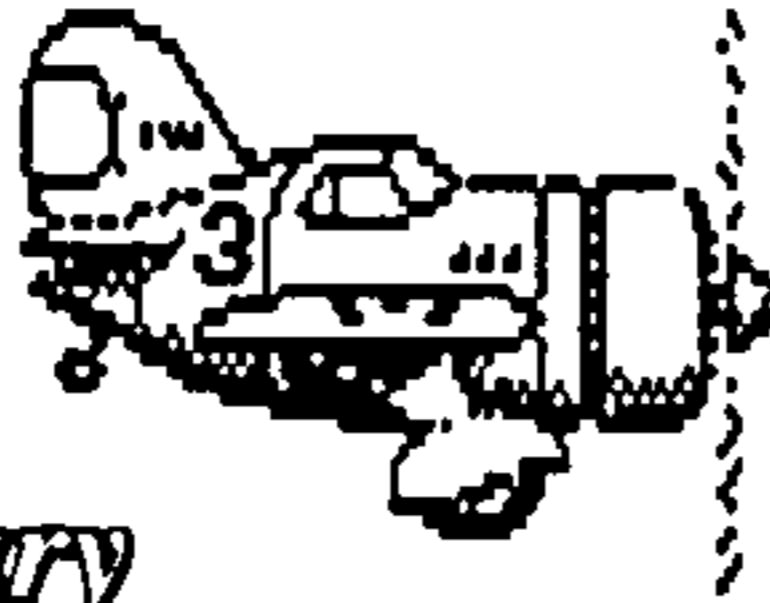### By *Martin A. Smoley* © Sept. 18, 1993

6149 Bryson Drive, Mentor, Ohio 44060-2324

Graphics And The NorthCoast Library

I spent a lot of time telling you about the neat way you can spruce up your letters or your club newsletter with great graphics. Now I'd like to give you some TIPS where to get those graphics. The tip is TIPS, by Ron cott, which can be found in the NorthCoast library. I believe TIPS stands for TI Print Shop, but I'm not sure. I should add that I don't know a thing about TIPS or how to run or use it. I say that for those readers who think "I can't do that, it's to hard". I do know that the TIPS files contain a huge quantity of graphics and that these graphics can be extracted and used in FunnelWeb or Final Copy. I should say that although I frequently include FunnelWeb when I talk about the use of graphics, it is a bit harder to do and it takes added steps to print graphics with FunnelWeb. That is the main reason I purchased First Draft / Final Copy.

How did I get into graphics? It started with my remembering that Deanna Sheridan wrote articles for our newsletter and talked about this great program that made cards and letters, and I don't know what all and you could include graphics. Although we have TIPS version 1.8 in the club library, and Deanna did a great job of establishing and promoting the graphic portion of the club's library, I just wasn't paying enough attention at the time. So I was a Graphic dummy when I started. Of course I read all the docs and figured it out, right? Ha! I asked Deanna. Deanna said, if you don't want to use TIPS except for the extraction of the graphics it should be easy. Get a copy of TIPS, a TIPS graphic file, or :, and CTIPS IA from the library and you're ready to go. CTIPS IA is a program by Terrence Murphy that converts a TIPS graphic to a TI-Artist Instance. Deanna said, Just put the TIPS disk in drive one and select extended basic to load it, then select number two from the first screen to print a TIPS file.

Well it was almost that easy, but not quite. I started by initializing a few disks. I made a copy of TIPS version 1.8, a couple of disks that contained TIPS graphic files, and disk ZZ48 (which contains CTIPS IA, the graphic conversion program). As I was already using DM-1000 to do my disk work, I made catalog printouts and shoved each one in its respective disk cover. Next I fired up Archiver version 3.03, because all the graphic disks are archived to save space. I only use it when I run into one of these library disks. With dirt cheep disks and DS/DD drives, I prefer to keep my personal stuff unarchived. However, Archiver is a great program and it's easy to use. You simply select Extract File (by number), then enter the disk drive that holds the archived file (probably drive 1), then enter the destination drive number (probably 2), and do you want all the files extracted (Yes). In most cases the extracted file will almost fill a SS/SD disk with two files, one has 348 sectors and the other 9 sectors. In archived form the library gets two sets of these files on one SS/SD disk, that's a big space saver. "Back to work." Now I have one file unarchived. That one file becomes two files, GRDFTXT and GRDFXXX, which by the way contains 126 graphics. Because I plan on using more than one graphic, I figure it will be a good idea to have a complete printout of this file. In that case I put my copy of TIPS into drive one and select Extended Basic to autoload TIPS. When loaded I select item number two (TIPSSHOW). At the prompt (PLACE IMAGE DISK IN DRIVE 1) do that and press enter. The next prompt asks for the file name, but only the first four letters. In my case that would be GRDF. At this point I normally get an I/O error so I enter RUN, press Enter and start again. It normally runs fine after that. This is also the way to rerun the program if you want to print more then one graphic file at a time. What will it do? Well if your printer is on (and it should be), TIPS will print the complete file, 5 graphics across and 8 graphics down, per page, along with the graphic names. This will normally take about 15 minutes and 3 or 4 sheets of paper. When the printout is complete you can browse through the graphics to find one that may suit a particular topic of your newsletter or correspondence. You're not finished yet! If I see a graphic I want to use (like the plane on this page), I shut my system down and restart with my Editor Assembler cartridge. I select number 5 (for run program), and with disk ZZ48 in drive 1, I type DSK1.CTIPS IA and press enter. This is the Assembly program written in C99 by Terrence Murphy to extract a graphic from TIPS and convert it to a TI-Artist Instance. When CTIPS IA is running it will ask for the TIPS filename. I take the ZZ48 disk out of drive 1 and put in the disk that contains GRDFTXT and GRDFXXX. I then enter DSK1.GRDFXXX and press enter. At the next prompt I enter FAT PLANE, which is the name of the plane graphic I want converted. Next I enter the Instance name, which was FATPLANE. You will notice that it is only 8 characters in length and does not have the (_I) attached. CTIPS_IA will do that.

North Coast 99'ers

TI99/4A   Users   Group

By *Martin A. Smoley* © Sept. 20, 1993

**6149 Bryson Drive, Mentor, Ohio 44060-2324**

Graphics and the NorthCoast Library Continued

CTIPS IA will rapidly create the new file containing FATPLANE. After that it will grab the name of the next graphic in the file and ask you what name you want to give the Instance file. Although it would take a lot of time, this is a feature that can be used to start at the beginning of a file and with a minimal amount of typing convert all the graphics to Artist Instances. At this time you can use Fctn = to quit the program. The program will ask if you want to Exit or reRun the program. If you want to convert another graphic that is not in sequence, press Y and CTIPS IA will start again from the beginning. Because this is Assembly Language CTIPS IA will restart in a flash. No matter what you decided, by now you would have converted at least one graphic to an Instance and from my previous articles you should be able to print it with Final Copy. The first time you do a conversion it will be hard and time consuming, but each time after that it will get easier.

There is another program on ZZ48 by Terrence Murphy called CTIPSVUA. This program will go through a TIPS file and display each graphic on the screen for a time selected by you. The time you can choose is from zero to ten seconds. The program is quite fast and it may be used as an alternative to printing out all the graphics. I used it a couple times to run through a file, but over the long haul I prefer a printout to work from. CTIPSVUA loads as an E/A 5 program and uses roughly the same commands as CTIPS_IA which I described previously.

One thing you will notice immediately, if you work with graphic, is that many times the graphic will print out slightly larger or smaller than you thought it would be. There is a program called ENLARGER that will make an Instance bigger but I don't know of an Instance shrinker. If you want them smaller you'll have to get into TI-Artist, (another program I don't know much about). ⑥

There is another program in the library which helped me create these newsletter pages. It's part group of programs by Stephen J. Tuorto to convert print graphics or graphic data from GRAPHX 5x5 clip, CSGD picture and several other things I don't understand. The fact that I don't understand something never stopped me in the past. This disk is AAA90 in the library and will autoload if it's in drive one when you power up on Extended Basic. The main thing it will do for me is convert a CSGD to an Instance. Just what does that mean to you? If you recall, there are a lot of graphic Label disks around that are packed with little graphics like APE/GR or OHIO/GR with a size of about 2 and in the form of Int/Var 254. "You see that little OHIO in the top left corner of this page." On one disk I found over 90 of these little graphics. The only thing I could do with them in the past was to run the disk and make labels. Now I run Steve Tuorto's disk and select number 1 (CSGD Decoding) from the main menu. The program asks me for the file name. It is typed in as DSK3.MOOSE. The DSKn. is included and the /GR is not. After that the program will look for the file and if found will display the graphic in the middle of your screen. "This part is a little slow, but you can watch the graphic as it builds. Next you are asked if you want print the graphic or the graphic data to your printer. Just press N for no and you will pass the selections you don't want. You will come to a selection that asks if you want a TI-Instance created. If you answer Y for Yes, the program will only ask you for disk drive number (such as 3). Upon entering the drive number the Instance will be created using it's original name (such as MOOSE I). This process is good for converting a graphic which you have used for labels. You might place it next to your name on a letter and it would match your mailing labels.
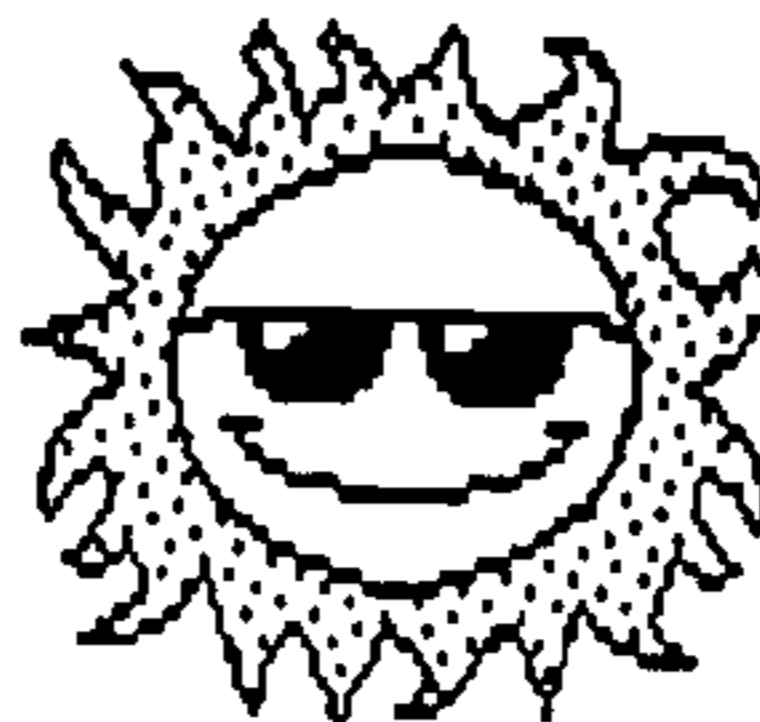
I love
this stuff.

I want to update something I said in my last article, which was that Final Copy could load and print 9 graphics at a shot. Recently, I printed 41 graphics, non-stop, on my NX-1000. I merely loaded them, printed them, reloaded another 9, from the same disk and kept printing.
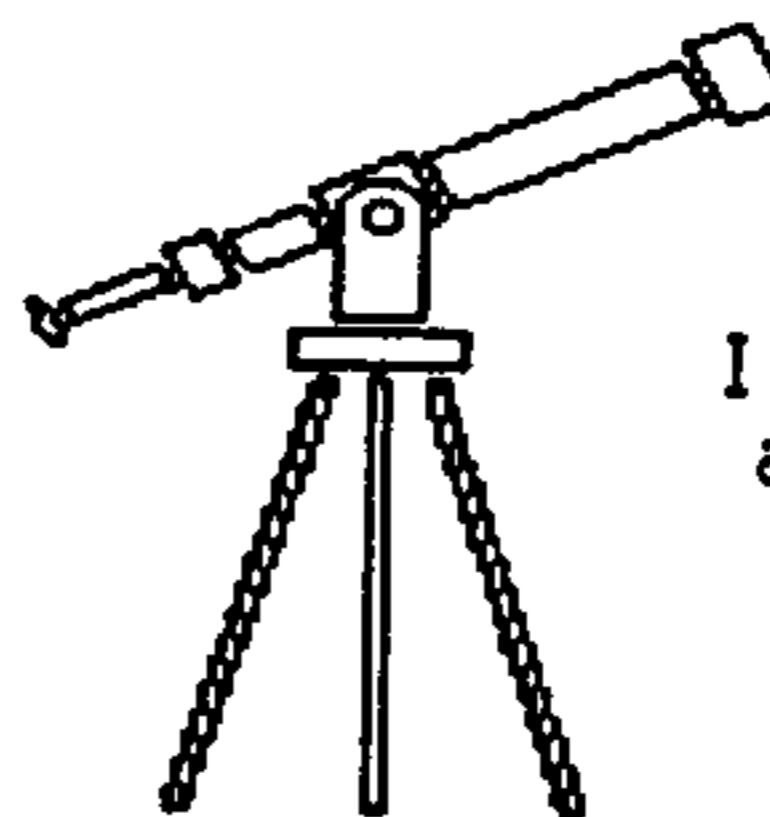
I am looking forward to your comments and questions.

Good luck. Marty.

From: ab453@cleveland.Freenet.Edu (Jim K rych)
Date: Thu Nov 11 13:56:16 1993
Fireside Chat #8: Forward and Backward
This article was extracted from Freenet, our free BBS of
Cleveland.

My Friends,

It has been some time since the last fireside chat,
and like many events in life, much has happened since
then.

"A major new tool"
"A new day for the TI99/4A"

These words do not come from the AEMS Project Team.
Not that we haven't been saying these out loud! No, these
are reprints from the MICROpendium September 1993 and
October 1993 reviews of the AEMS Macro Assembler and
Linker and the AMS.

It is one thing to say that one's effort has produced
a good product. It is far better to let others judge your
work and efforts. My friends, after three long years, the
above two comments made the time, blood, sweat, and tears,
worth it! Never in our wildest dreams, AEMS Project Team,
did we expect such a review. With all of the battles that
have raged, and it was war, the unbiased reviews from
Bruce Harrison were a sweet success! For those who know
Bruce, he is against "new gadgets" for the 99/4A. But he,
unlike many in this community, put aside those biases and
examined a product FOR WHAT IT WAS AND WHAT IT DID! And
most certainly, for what the product offers for the 99/4A.

When I started the AEMS Project three years ago, I
never once imagined that a product that the team and I
made would be put into any TI magazine. But with
perseverence, luck, and by the Grace of God, our efforts
have succeeded! It has not been easy. The mistakes that
were made. The countless and frustrating dead ends
encountered. And at times the problems seemed too
insurmountable to overcome. But we kept on! The team grew
from one, to two, to three, and then to five. And as the
years went by, the project took on a life of it's own.
And with that, we jelled together and created a new memory
system for the TI 99/4A Home Computer. The Project was
based on an idea, a goal, that this system, unlike ANY
BEFORE, would institute "EASE OF USE" expanded memory.
The programmer would be isolated from the paging process,
which in so many other cards, was detrimental to the
programming process. That we have done that is a great
testimony to the team effort and of the team itself. We
learned from our mistakes and we compromised on certain
features. Had we tried to include all of them when we
first came up with the AEMS Project, the AMS would have
never been done, even now. We decided on a purely memory
card. And by using off-the-shelf components, we made the
system easy to make and relatively inexpensive to produce.

The actual paging process is time honored and true.

In this ever changing computer world, many things tend to
last only months, the paging process of our system is a
standard and has remained so. Do not let the fact that
"the other world" uses a similar system discourage AMS
use. The 4K page is the standard for TI's minis, UNIX,
WINDOWS, EMS, and others. But more importantly, with the
Linker that is provided, if someone prefers to make 8K
modules, then let them assemble the code into blocks that
size, and then link them together! The 4K page is the
minimum size module for the Linker, up to 24K can be a
module's size. And my challenge lies untested....does
anyone out in the community, so insistent on the 8K page,
wish to make a 24K subroutine, in assembly? So this
answers those who want "only" 8K page style programming.
For those who are against the AMS because they have an axe
to grind against the Asgard name, well that is your loss.
If Bruce Harrison was able to step aside his bias and give
a true review, then some others should follow his example.
Ask those who use and program the AMS. Get their opinion
and words of experience, rather than letting someone else
tell you that the AMS is not worth it.

So much has gone into the AEMS Project. The, very,
large phone bills, the endless updates, the never ending
conversations with team members. With the 99/4A
community, it may be doubtful to expect a return for the
effort, but in my view, some of the most successful
projects are the ones that may generate little revenue.
Indeed, if one is willing to learn from the project
process, and applies the lessons in a professional way,
then a "hobby" project has blossomed into real world
engineering, albeit on a small scale. Just because a
community is a "hobby" market doesn't mean that a project
should be done in a "hobby" style.

And so, to look forward, the AEMS Project continues.
Refining our programming techniques. Creating new and
unique, but useful, programs, and designing the next
generation hardware. One result is the SUPERams, known as
AMS-2 in the MICROpendium October 1993 review. Blending
some of the AEMS into the AMS design.

I am truly thankful. It has been hard but the
rewards have been fantastic! I thank Chris Bobbitt for
giving a total unkown a chance to run a project and to
create the "most valuable product ever to hit the TI
market." Considering that only several months earlier, his
biggest software project, Press, had been "put on hold."
To Tony Lewis, of the Hardware Team, we have spent many a
conversation on the phone and on the internet, discussing
the hardware designs. And a great source of advice. When
rumours were flying, you held your ground and taught us to
stick by our guns and to not believe the rumours. To Joe
Delekto and Art Green, of the Software Team. Guys, the
software was the hardest battle, and you have won! Both of
you are to be congratulated for a job well done! In Coast
Guard lingo "Bravo Zulu", excellent job! And to someone
who gave me the best advice when this Project was just an
idea, let alone a team effort, Mr. Jim Peterson. Your
advice became the linchpin to the AEMS Project. And thank

you for introducing me to Chris Bobbitt! Take care sir and God be with you in all of your travels.

The journey has been rough, and the seas often hostile. But we, the AEMS Project Team, have accomplished what so few others ever have in the 99/4A community. To those who have the AMS, thank you. To those interested, ask us, write or call. The AMS is here, the software real.

Thank you all. Take care and God Bless!

Regards,

Jim Walter Krych
Asgard Peripherals

Thanksgiving Day ** ** Veteran's Day ** ** Election Day

Subject: Surplus TI System For Sale

Reply-To: dw646@cleveland.Freenet.Edu (Jim Mekeel)

Here is what the system that I have for sale has in it:

Console with power supply and RF modulat or
Speech Synthesizer
Widget
Expansion System Box
TI Disk Controller & DSDD drive
Corcomp Communication Card RS232/PIO ports
Corcomp 512K RAM Plus Card
Printer cable
Modules: TI Extended Basic, Tunnels of Doom, Number Magic, Scholastic Spelling, Video Chess, Disk Manager 2, Amazeing, Home Financial Decisions, Facemaker, Reading Fun, Othello, Return to Pirates Isle. & a homemade SUPERCART.
And all sorts of disk software.

Price: $275 for everything (such a deal!)

I miss all the good folks at Northcoast. I've been wanting to stop in at a meeting to visit but work has been keeping me very busy. Maybe I can get a Saturday off and see you all. Its good to hear from you Harry.

Editor note: It was good to hear from Jim too! Always nice to know that even though a person left the club, he is still using his TI! This is a surplus system, as the title suggests! I have Jim's address and phone number and will leave a message on freenet if anyone is interested!

HOW TO BECOME A FREENET USER!

Using TELCO (the only program I know how to use), log on to Freenet - 368-6888. Have a friend in the group help you the first time!

Freenet will ask you:
       1. A Registered User
       2. A Visiter
Press 2 You will then be asked:
       1. Apply for an account
       2. Explore the system
       3. Exit the system
Press 1 From then on the computer will ask you a number of questions. Just type in the proper answers and it will give you an ID# to remember. Write this down immediately (or have your disk log ON) so you won't forget it. You will be asked to type in a 6 digit password which will not be shown at any other time you log on! Finish giving all the information and then send in your application.

A copy of the rules and what to put on your application (remember, your ID# must be on all corespondence), is in this newsletter.

Good luck, and don't be shy about asking for help, as that is exactly what I did!

8,

Release form for Cleveland Free-Net
Agreement:

In exchange for the use of the Cleveland Free-Net Community Computer System, I understand and agree to the following:

1) That the use of the Free-Net is a privilege which may be revoked by the administration of the system at any time for abusive conduct. Such conduct would include, but not be limited to, the placing of unlawful information on the system and the use of obscene, abusive, or otherwise objectionable language in either public or, upon registration of complaint, private messages. The staff of the Cleveland Free-Net will be the sole arbiter of what constitutes obscene, abusive, or objectionable language.

2) That the Cleveland Free-Net reserves the right to review any material stored in files to which all users have access and will edit or remove any material which the Cleveland Free-Net staff, in its sole discretion, believes may be unlawful, obscene, abusive, or otherwise objectionable.

3) That all information services and features contained on the Cleveland Free-Net are intended for the private use of its patrons, and any commercial or other unauthorized use of those materials, in any form, is expressly forbidden.

4) That all information contained on the Cleveland Free-Net is placed there for general informational and entertainment purposes and is, in no way, intended to refer to, or be applicable to, any specific person, case, or situation.

5) That the Cleveland Free-Net does not warrant that the functions of the system will meet any specific requirements you may have, or that it will be error free or uninterrupted; nor shall it be liable for any direct or indirect, incidental, or consequential damages (including lost data, information, or profits) sustained or incurred in connection with the use, operation, or inability to use the system.

6) To abide by such rules and regulations of system usage as may be promulgated from time to time by the administrators of the Free-Net.

7) In consideration for the privilege of using the Cleveland Free-Net and in consideration for having access to the information contained on it, I hereby release the Cleveland Free-Net, its operators, and any institutions with which they are affiliated from any and all claims of any nature arising from my use, or inability to use, the Free-Net.

To receive an account fill out ALL of the information requested by the system. You will then automatically be given an ID.

Remember this ID! It is your identity for access to the Cleveland Free-Net.

In order to activate your account, you must send us a SIGNED release statement, including your name and assigned user ID. This statement may either be a copy of the release form located in the administration building, or you may type on a piece of paper the following paragraph:

"I have read the release form provided on the system and I agree to abide by all of the rules and regulations contained within. I further state that all information provided for the creation of this account is truthful and accurate."

If you are an adult and wish to use the adult areas of the Cleveland Free-Net, then you must also send us a SIGNED and DATED statement containing the following sentence:

"I hereby certify that I am an adult, 18 years of age or older, and wish to have access to the adult areas of the Cleveland Free-Net."

All correspondence MUST include your full name and your user ID!

We must receive your signed and dated statement within 30 days or your application will be discarded.

Please write legibly.

Any correspondence which does not conform to the above requirements will not be processed.

Don't forget to send your signed and dated release statement(s) to:

,cj 4
The Cleveland Free-Net Project
Case Western Reserve University
10900 Euclid Avenue
Cleveland, OH   44106-7072

Allow 2-3 weeks for processing of your account.

NOTE: You will NOT receive any notification of the acceptance or denial of your account. To see if you have been accepted; wait 2-3 weeks and then try to log into the system using your ID and password.
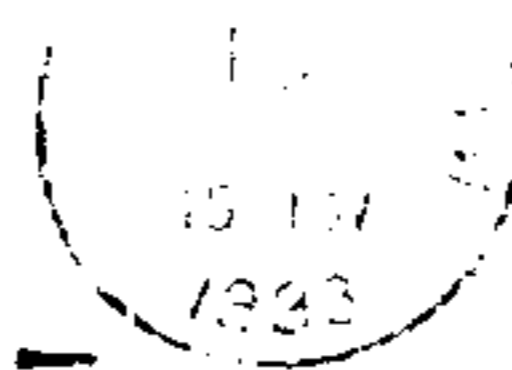
Check your Expiration Date
This may be your LAST issue!

Due to the rising cost of the Newsletter:
    Newsletter only cost is $12.00
    Full membership price - $15.00 w/library priveleges.
Join either club. See front cover for membership chairs

NOVEMBER 25, 1993

We thank our GOD for blessings past, and gifts freely given. There are so many and it sometimes is hard to see them. So we just thank HIM for everything! Have a Blessed and safe Holiday and drive careful!

With much LOVE,

Harry and Nina

HARRY   NINA MAE