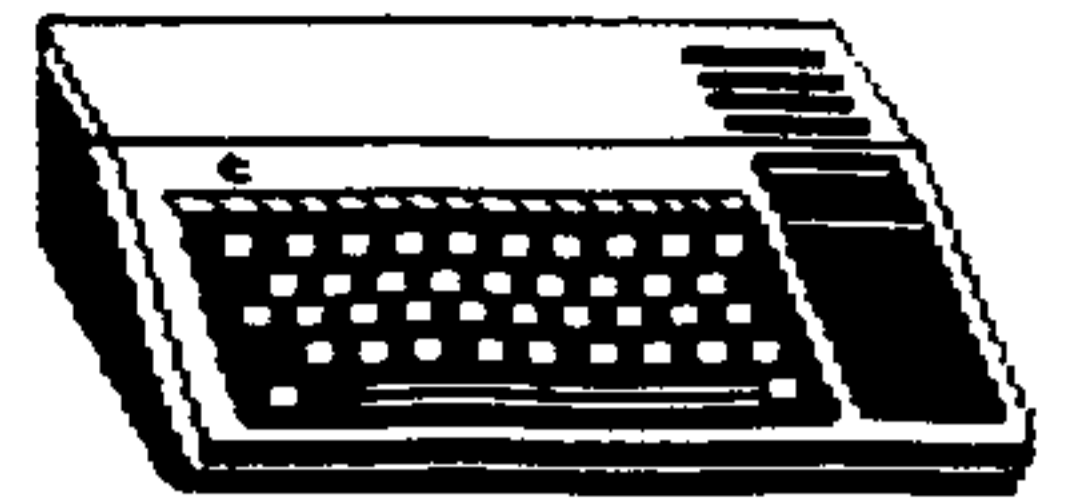




# CLEVELAND AREA TI-99/4A USER GROUPS OCTOBER - NOVEMBER November - December 1997



OFFICE	TI-CHIPS	MEETINGS
PRESIDENT	Fred Talacci 941-9397	10-12:00 A.M.
VICE-PRES.	Jim Krych 979-9295	N. Royalton
TREASURER	Lin Shaw 235-3912	County Library
MEMBERSHIP	John Parken 331-2830 4172 W. 217th St. Fairview Pk., OH 44126	State Rd. 50. of Route 82 1/4mi EVERY THIRD SAT.
SECRETARY	Glenn Bernasek 238-6335	
DISK LIBRARY	Lee Kee 238-6938	NOV 15, 1997
TAPE & MOGS	John Parken 331-2830	DEC 20, 1997
CO-EDITORS	Harry & Nina H. 631-2354	JAN 17, 1998

OFFICE	NORTHCOAST 99'ers	MEETINGS
CO-PRESIDENT	Ken Gladyszewski 12163577274	1-4 P.M.
CO-PRESIDENT	"OPEN"	Euclidian Room
TREASURER	Frank Jenkins 283-8526	Euclid Sq. Mall
MEMBERSHIP	Martin Smoley 12162571661 6149 Bryson Mentor, OH 44060	E.260th off I-90 (South) EVERY THIRD SAT.
SECRETARY	Deanna Sheridan 333-5986	
DISK LIBRARY	Martin Smoley 12162571661	NOV 15, 1997
TAPE & MOGS	Frank Jenkins 283-8526	DEC 20, 1997
HARD COPY	Dick Alden 12162571661	JAN 17, 1998



## From the Editor's Desk:



Hi Tiers,

Outside of the minutes for the last two months, all that I have to offer is what is gleaned from the TI List Server. If this is satisfactory, I'll continue this way until members submit articles!

There are still some neat things being done for the TI and the Geneve. As you will see in the List Server pages, many Tiers are still actively programming and enjoying it!

It would be appreciated if anyone who attended the Chicago Fair would write an article about what went on there. What demos were presented and what is NEW!

I know from the List Server that Mike Wright did some things for PC99 and I'm sure Bruce Harrison had something up his sleeve!-)

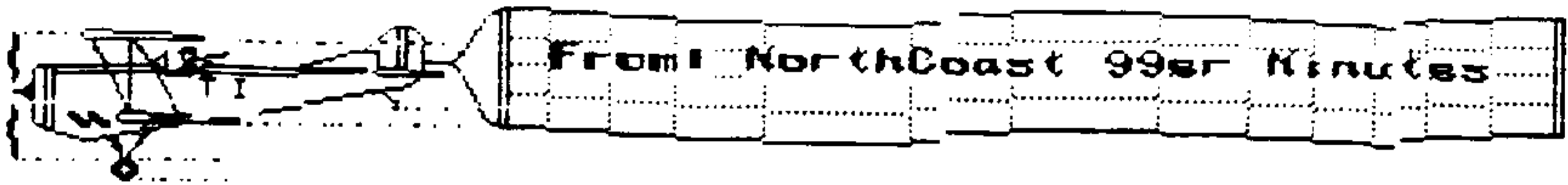
See you at the meeting,



PAGE 1



# HAVE A JOYOUS & FUN THANKSGIVING DAY!



By Deanna Sheridan  
SEPTEMBER AND OCTOBER, 1997

SEPTEMBER:

The meeting was called to order by Ken. He reminded everyone of the Berea Hamfest. We didn't have much dabbng to do, so we proceeded directly to the demo by Norb.

He brought out an oldie, but goodie, Overlay Strip Designer which has pre-defined strips for all of the popular TI programs. It also has an option to design your own. It has a print option and prints out in two parts which must be sliced together.

The demo gremlins struck on his attempt to demo CalendarMaker99. He could not get the disk to work. So, on we went to a disk of various calendar programs by Richard Baily which included the following: Appointment, Full Year, Tiny Cal, Big Cal, Smaller Cal and Small Cal.

OCTOBER:

The meeting was called to order by Ken. Some money had been received for membership which Harry was told to send back. Harry stated he would like to be advised if people have new area codes for their phone numbers. It will help keep membership rosters up to date!

Marty gave the demo on the program he started in August and now had working. It is a program to create and keep a list of names in TIBase with the ability to revise, delete and print. He provided hard copies of the routines so that anyone knowledgeable in TIBase can use as is or use different modules in their own programs.

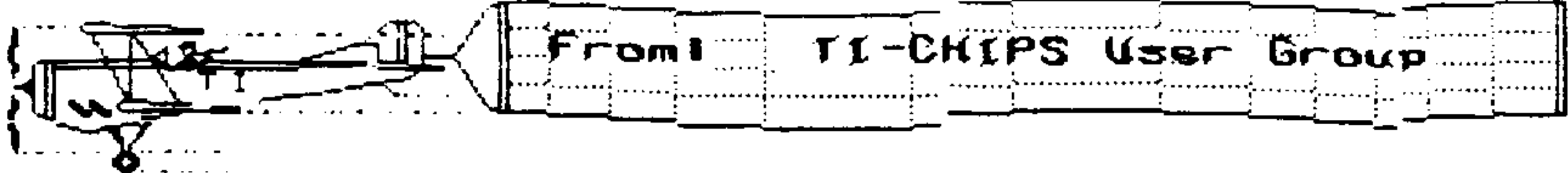
He also showed us the Compac portable he had purchased at a Hamfest for \$125 as representative of the types of bargains one can obtain at these meets.

I think that Ken is going to fill in for the November meeting. See ya there.

Deanna



As we near the new new century, let the  
Nations of the world work for peace and  
humanity! Have a wonderful season!



By: Glenn Bernasek

The September meeting, moved to the smaller conference room because of a special library function in our regular meeting room, was called to order by Fred Lalacci. Since the minutes for the July and August meeting were published, a motion to waive the reading of the minutes was made and passed.

Lin Shaw read the Treasurer's report. Lin Stated that our balance continues to drop somewhat each month. (Secretary's note: The only thing that keeps us in the black is membership renewal and the monthly 50/50 raffle. Our monthly expenditures, other than the newsletter costs, will have to be watched more closely.) John Parken couldn't make this meeting. Therefore the membership report wasn't given. However, I said that our new 'open' agenda might bring back old, former members to the TI-Chips. These former members all know how to operate the TI-99/4A so they would satisfy our membership requirement. The TI-Chips will ask John Parken to try to contact former members, inform them of our new open agenda and invite them to pay us a visit. (This just may be what the TI-Chips has been needing to do all along.)

Les Kee reported that the latest software library update was published in this issue of the newsletter. This concluded Les' software library report.

Jack Koryta turned in receipts for the video tapes he had purchased for a request for copies of MUG '96 and '97 videos. Jack was reimbursed. I passed around an e-mail I received from Dan Williams regarding a warning on e-mail viruses. These are not considered a danger to the TI community, rather a real threat to MS-DOS users. The first is a virus contained in e-mail called "PENPAL GREETINGS". Another is a nasty virus that is hiding in e-mail that 'officially' says, "Returned or Unable to Deliver". Don't open or read these posts in your mail box. Thanks Dan for the timely warning.

Charles Good had sent me an e-mail message, in response to my inquiry, that stated the Lima User Group will host the MUG conference in 1998. The conference dates will be May 15 and 16. May 15 for conference setup, get together, and May 16 for the actual conference. Conference info will be posted on Charles Good's web page. This brought up a point by Harry Hoffman. Harry said it is getting more difficult for TIers to get information off the internet because most of the info is being placed on web pages, and the TIers who still only have the TI-99/4A are pretty much left out. If a local ISP isn't available to the TIer, there is no way that the TI-99/4A can get to the World Wide Web. (It seems that our community, in its' eagerness to upgrade the communications by jumping on the web bandwagon, is defeating the very goals it had originally set up. Namely information, communication and sharing for all TI-99/4A users. Maybe we should take a pause and think this one over.)

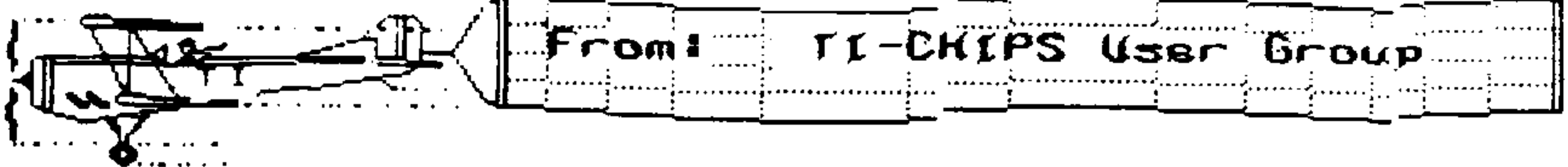
Les Kee has been working on a couple of demo programs for the MS-DOS system to show us, but his 3.5" drive went to never-never land (crashed). (Sound familiar?) Couple this with our relocated meeting place, and there wasn't a demo by Les Kee. However Les did show a device he had that would allow a MS-DOS machine to display on a television screen. This device is called a "TVator" and cost Les about \$250 a couple of years ago. If the Chips could get this type of device, we could demo in the best of both worlds. Namely view the demos on the big screen TV. Ron Markus said he would look into a similar device called a "PCTV".

There were a couple of MS-DOS discussions. Lin Shaw said Carol was having problems getting her 286 to recognize a digital camera she had installed. I reported that I was unable to calibrate my Logitech PageScanner on my Compaq 486DX. (I know there are answers out there for both Carol Shaw and me.)

Harry won the 50/50 raffle. Congratulations Harry.

**Have a Happy, Prosperous, and Safe NEW YEAR!!!**





By: Harry Hoffman  
(Stand-in for Glenn)

The October meeting was called to order by Fred Ialacci at 10:10 AM. The minutes of the previous meeting was read and the corrections will be done before the next newsletter is put out. Harry took notes for Glenn who could not make this meeting. Glenn had some announcements he wanted read. The TI-Chips meeting room has been confirmed for the '97 - '98 season. Email sent to Glenn from the Cleveland Computer Society was a year late and they still wanted \$25.00 to include TI-Chips in their listings. Glenn wrote back that we are no longer interested in pursuing membership in CCS. Chips agrees!

Lin Shaw gave the treasurers report. Still low in funds. Report accepted.

John Parken gave his membership report. John read a letter from Clyde Wachter, our member from Maryland. Clyde says "Hi" to all Chips members and says he still uses his TI once in a while. Clyde signed on again for another year.

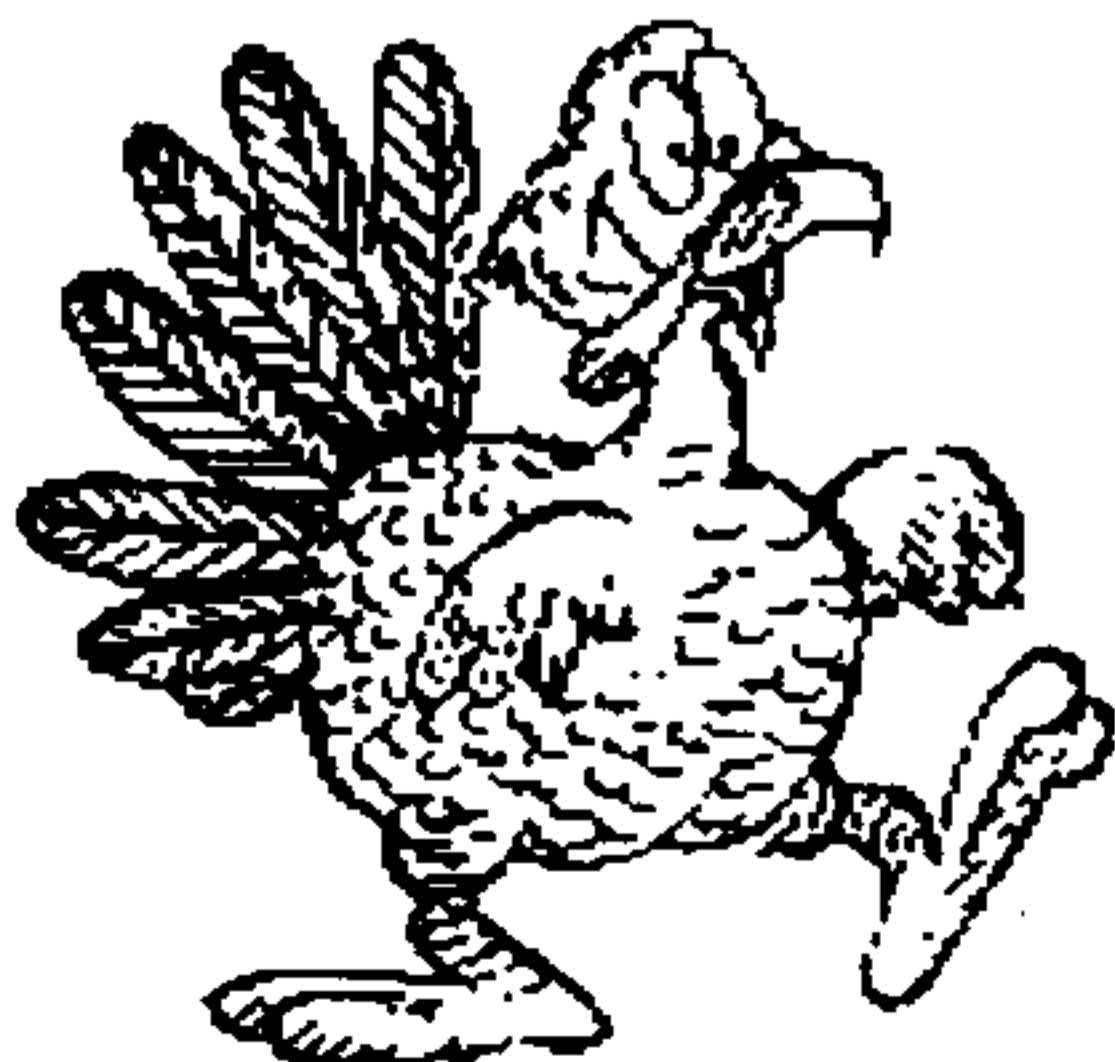
Announcement! Anyone who received a NEW telephone AREA CODE... Please send it to John Parken and Harry Hoffman. Addresses are in the newsletter.

Curt Gadd donated a bunch of TI equipment to any and all that wanted it, stating that he had his orders! Thanks Curt!

John Parken wondered how we are going to do MSdos demos. A discussion followed. Ron Marcus is checking on a the "PCTV" device. Les Kee says the company that made his "TVator" device is no longer in business. Chips is looking for a used (not abused) 486 motherboard for the club. Jack Koryta brought up that there is a Video Card that allows use of a composite monitor. Anyone that has access to these units???

Les Kee gave a demo of "Basic Geometry of 2 Overlapping Circles of (Un)equal Diameter". First, he gave a talk and physical demo of two suns of unequal diameter revolving around each other. Then showed us why a telescope mirror is elliptical instead of round. The program he modified to print out the overlapping circles was originally done by D. Grossman in the Science and Technology magazine, Oct.'89. It was a great demo on his MSdos machine, using his TVator to show it on the large North Royalton County Library TV. The explanation of the two suns was excellant! Thanks Les.

Terril Babione won the 50/50 raffle. Congradulations, Terril



**WHO WOULD HARM A  
BEAUTIFUL CREATURE  
LIKE ME !!!**

Tom Wills, Pres. & TI99-Digest & List Server Moderator  
SouthWest Ninety Niners User Group, Tucson, AZ 85731-7831  
SW99UG URL: <http://www.the-river.com/Public/sw99ug/>  
Hosts of the International TI Fest West '98 - Lubbock

**The following pages are due to Tom Wills & SW 99ers UG!**

Date: Thu Oct 2 20:54:02 1997  
From: TOOHEYS@delphi.com (BOB CARMANY)

The latest JDR Micro catalog has 512K static RAMs listed for \$19.99 each. They are fully static RAMs (not pseudo) .6" DIP package 70 nanoseconds. Part # HM628512LP-70 The order number for JDR is 800-538-5000. They should fit nicely into an AMS card and update it to a full meg --I bought 2 of them.

Bob Carmany

Date: Thu Oct 2 23:47:12 1997  
From: jbriscoe@mail.win.org (John Briscoe)  
Subject: Re: TI99: Static RAMs

> The latest JDR Micro catalog has 512K static RAMs listed for \$19.99 each.  
> <snip>

Hi Bob,

Would you mind (or anyone else on this list server) seeing if there are any HM628128-LP12 or HM66204-12L Static RAMs in that catalog or any where else. It seems the main supplier for the TI world is impossible to reach for some reason. That IC is 128K RAM for the Horizon 3000 RAM Disk.

I wish some one could tell what happened to Bud Mills. I would hate to think that we had lost him to the TI community. I know his dealings with OPA really hurt him but I doubt that would cause him to drop out. Thank you for any help on these ICs. I need to expand my HRD.

Date: Mon Oct 13 06:25:10 1997  
From: michael.becker@man.adtranz.de

Is anyone interested in having some devices for HEXBUS, for CC40 or TI99/4A or TI99/5? I have planned to produce some devices:

1.) HEXBUS-Interface for TI99/4A ("sidecar"), to attach all CC40-peripherals on TI99/4A. TI-NAME: PHP1300

2.) Video-Interface (40column-PAL) for CC40 (supported by the Editor/Assembler ALDS-module of CC40), must be changed to NTSC inside USA if needed, change TMS9129 to TMS9118. TI-NAME: HX1100

3.) Floppy-Disk-Controller for CC40 or TI99/4A with HEXBUS-Interface or TI99/5 (with built-in HEXBUS). Supports up to 4 devices with DS/DD (1280sectors). Now working! TI-NAME: HX5102

I have only 50 HEXBUS-chips, so I have to know, which device is the important device to produce. I am not in the list, since some month.

System 99 user-group, Germany: michael.becker@man.adtranz.de



Date: Wed Oct 22 22:44:42 1997  
From: ttesch@juno.com (Tim Tesch)  
Subject: TI99: Cecure Electronics/Myarc Changes  
Cc: ttesch\_myarc@juno.com  
Reply-To: t199@TheRiver.com

To: ALL TI/GENEVE USERS:  
From: Tim Tesch  
Date: October 22, 1997  
Subject: Cecure Electronics / Myarc

---

As of October 22, 1997, Myarc software/hardware upgrades, repair, and distribution will be managed by Tim Tesch.

I spoke at length with Don Walden about Myarc's future. After some discussion, he accepted my offer to assume responsibility for all Myarc-related aspects of Cecure Electronic Inc. Don will maintain responsibility for all remaining aspects of CEI.

It may take a few weeks to go through the existing paperwork and equipment, and I am not going to make this my second full-time job. However, I will put forth the effort to complete outstanding requests as well as make way for some new ideas Don and I have for Myarc as well as begin to accept new requests.

I ask that ALL PEOPLE with outstanding Myarc requests (Geneve, HFDC, Floppy Controller, SOFTWARE, etc.) contact me as soon as possible. Doing so will allow me to estimate the workload for the next few weeks as well as evaluate those requests which may have to be denied in the interest of the customer.

Future plans may include a Myarc-only line which would be answered on the day(s)/evening(s) I am at Cecure. A set time window would be established so as to not interfere with "real" work.

Email correspondence for MYARC questions should go to: 'ttesch\_myarc@juno.com'

This account is active as of 10/22/97 and will be the focal point for all online inquiries. Snail mail may be sent to my home address until a suitable PO Box can be obtained.

Tim Tesch  
1856 Dixie Road  
Port Washington, WI 53074

Please DO NOT send equipment to my home address!

Thank you, Tim  
\* Tim Tesch, S&T Software  
\* ttesch\_myarc@juno.com  
\* ttesch@juno.com

---

Date: Mon Oct 27 22:21:45 1997  
From: ttesch@juno.com

Some additional information to clear any confusion which may have resulted from my previous posts about Myarc upgrades, repairs, etc.

- 1) Payment for services rendered will still be paid to Cecure Electronics. I do not have the ability to call in credit cards, nor do I wish to keep accounting records for Cecure Electronics :-)- A PO Box will be set up in the future to "collect" any mail you may wish to send me, including payments, pertaining to Myarc.
- 2) While I am assuming responsibility for Myarc this does not mean I have "liberated" it from Cecure. I am doing this work under the Cecure Electronics company name, and as such, accountability must be maintained.
- 3) To reiterate, MYARC SOFTWARE & HARDWARE requests should be sent to me. I can try to help with TI related equipment, but that is not the area of the business I am responsible for. Don Walden should be contacted for this, as well as Rave, HS GPL, TI, etc. I will pass on these types of requests to Don, but cannot and do not want to be held responsible for them. Myarc is enough!
- 4) This job is not a lucrative one; remuneration for my efforts was not part of the discussion. My offer to Don was to help bring Myarc back to the folks who need it. This I will do. There are some good things coming, so give me a little



time to make some more.

5) I passed my last Novell certification test and have once again turned my attention to the Geneve. The S&T Software Factory still has a few items to manufacture: God-willing, they'll be released without too much more of a wait.

>From the letters I've received so far, there are a number of you waiting for items from Cecure. I will attempt to remedy that as best I can. Please help me help you - send me as much information as you can about your equipment/software. Thank you for your continued support... Tim

---

Date: Sat Oct 4 19:40:04 1997  
From: ttesch@juno.com  
Subject: TI99: Cecure / Don Walden

As I mentioned earlier, Don is still present in the TI Community. I spoke with him this weekend about a few things, including Cecure. Cecure had to meet a few deadlines for its commercial customers, most notably a deadline for the end of September, which has been met. This does not mean that the commercial customers do not have any further work for Cecure, only that some of the pressure has been removed from Beth & Don.

Don did mention that he is working on getting some more TI / Geneve equipment shipped out. If you have questions or concerns about items you are waiting for, you may wish to contact Cecure directly. Last week Don and I discussed Fest West in Lubbock; both of us intend to make it their in February.

If you would like me to pass anything on to Don leave me a message at "ttesch@juno.com" and I'll do so when possible. I'm not a spokesperson for Cecure and have not been an employee of theirs for some time, but if I can help I will do so... Tim

---

From: jkoloen@earthlink.net (John Koloen)  
Subject: Re: TI99: PC99 and arc'd files  
Reply-To: ti99@TheRiver.com

Mike,

Thanks for the advice. I figured you'd be the first to respond. -- John

BTW: I'll reiterate what I've written in the past, PC99 is still the best computer emulator I've seen. It does the TI on a PC as well or better as Soft Windows does Windows on a Mac. (And millions of dollars went into the development of Soft Windows.)

>John,

>If you have the arc'ed file on a PC floppy then you should run bin2pgm and dskin. If you put your PC99.DSK in dsk1, and fmt21.dsk in dsk2 and dsk3, and the arc'ed file is called ARCFILE and lives in \tmp, then:

```
>> c:  
>> cd \tmp  
>> \pc99\dkut1\bin2pgm ARCFILE ARC.X TIARC  
>> \pc99\dkut1\dskin .\ARC.X \pc99\dk\dsk2
```

This will create the file TIARC on dsk2.

>You can now start PC99 with the E/A, and then run Archiver from dsk1.

>At E/A 5 prompt:

>

>DSK1.ARC33\_1

>Then unarc DSK2.TIARC and store all files on dsk3. Then copy dsk3 to a file of your choice.

>If you do this a lot, then put it all together in a batch file.

>Mike Wright

>(for CaDD Electronics)

>mjm@xyvision.com

Date: Mon Nov 3 11:51:55 1997  
From: mjmw@xyvision.com (Mike Wright)  
Subject: TI99: TI PD

Charles Good has successfully used the PC99 transfer utilities to convert all of the Tigercub PD disks from TI format to PC99 format. The result is 583 disks requiring 149.5Mb of PC storage.

Charles distributed these to me on two Iomega Zip disks, each of which can hold 100Mb. I was able to copy the files, and returned the original disks. I also promised to look into a method of distributing these to PC99 customers, or any other TI'er who was interested.

Using the public domain PC program lharc, it is possible to compress the original 149.5Mb to 37.4Mb and store all disks in a single .LZH file, which I called TIPD.LZH.

lharc has the ability to extract any file from an .LZH file (ARC file in lharc terminology). Therefore, if you wanted the TI PD 1299 diskette, you would:

```
> c:  
> cd \pc99\dsk\tigercub  
> lha e tipd.lzh 1299.dsk
```

and the disk would be extracted. You could then copy 1299.dsk to \pc99\dsk\dsk1. [If you want to do all of the above frequently, you can write a batch file.]

I am prepared to allow the following scenarios for distribution of the above material:

1. Send me a PC-formatted Zip disk, together with return postage, and I will copy TIPD.LZH and LHARC.EXE on to the Zip disk and return it to you. My address is: Mike Wright, 45 Centerville Drive, Salem, NH 03079-2674. I will try to do this as quickly as possible, but there are no promises as to when the copy will be done.

2. If you have ftp access, send me an email, and I will send you instructions on how to access an ftp site that I can use on a temporary basis to post the files. My email is: mjmw@xyvision.com

3. If you have a web (or ftp) site and would like to place this material on it, please send email so that I can upload it to you.

Please note: in the case of net transfers you can expect up to an 8-hour load time.

If there is any interest, I have also redone the Tigercub PD catalog in Adobe Acrobat .pdf format. This 'redo' also includes a listing of each disk. This was done by writing a quick batch utility and using some PC99 utilities to list the contents of the disk. It would be easy to include this file with the distribution. You need the Adobe Acrobat Reader to read .pdf files (the Reader runs under Win 95, on Macs, and Unix).

If there are any other questions, please feel free to ask. We should acknowledge the herculean efforts of

Charles (again!) and of course the dedication of the late Jim Peterson.

Mike Wright  
mjmw@xyvision.com

```
=====  
Date: Wed Nov 5 10:10:02 1997  
From: mjmw@xyvision.com (Mike Wright)  
Subject: TI99: Thank you Eric and Lou
```

Thanks again to the efforts of Dr. Eric Bray of Philadelphia, the developers of PC99 have been granted formal permission by Mr. Lou Phillips, former chief executive officer of Myarc Inc of New Jersey, to use Myarc's copyrighted code stored in ROM in the Myarc MEXP-1 32/128/512K memory expansion card.

In addition, the developers of PC99 have been granted permission to distribute Myarc Extended Basic II. This is disk-based software that extends many of the capabilities of TI Extended Basic. Included with the distribution will be the corresponding manuals for the 512K card and XB II in Adobe Acrobat format.

The PC99 developers, and CaDD Electronics, which distributes PC99, would like to thank publicly Dr. Eric Bray, for acting on our behalf, and Mr. Lou Phillips for granting this permission.

The next release of PC99 will allow for the following memory configurations:

1. No expansion memory
2. TI 32K
3. AMS (128K, 256K, 512K, 1024K)
4. Myarc 512K (with ROM that supports XBII, or ROM that doesn't)

These can be selected through the PC99 configuration program, cfq.exe.

The AMS emulation is out for alpha testing at present. The Myarc card supports: CALL RDTST, CALL PART, CALL EMDK, and CALL RDDIR. This means you can set up a RAMdisk with, e.g. CALL PART(128,384,0) and then do a CALL RDDIR.

PC99 will also detect that a Myarc RAMdisk is present, and will save the contents in a DOS file, and restore them the next time PC99 runs.

Please note that the above is still considered alpha software. Extensive testing is still required, along with standard support functions such as documentation. When all tasks are completed, CaDD will announce a product shipment date.

Mike Wright, (for CaDD Electronics),  
mjmw@xyvision.com





From One  
Turkey to  
Another.



Have a wonderful day on  
on November 25th. Well,

You can enjoy the rest of  
The days of the Year ALSO!

---

Love!

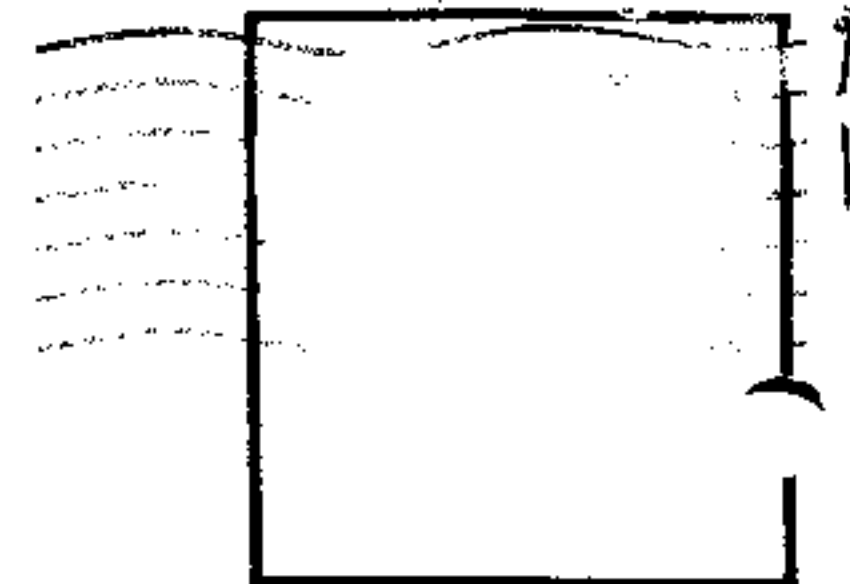


Alma

and

Fanny

Cleveland Area HSPF Branch  
Harry Hoffman  
3925 Troubridge Ave.  
Cleveland, OH 44109-1349

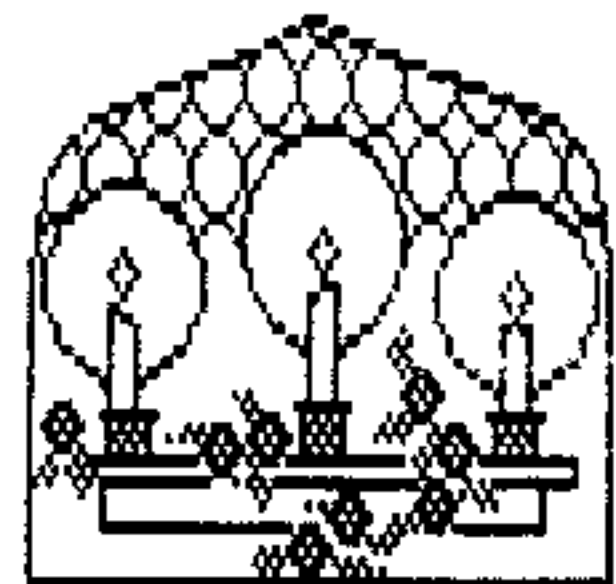


Check your expiration date.  
This may be your LAST issue!

FIRST CLASS

FIRST CLASS

Full Membership. \$15.00/yr, with library privileges.  
Newsletter only. \$12.00 per year.



**HAVE A VERY MERRY  
HOLIDAY SEASON & A  
SAFE AND PROSPEROUS  
NEW YEAR!  
ALL YOU TI-99ERS!**