

# WEST PENN 99ERS NEWS

Volume 11 Number 1

October 1995

## IT'S THAT TIME AGAIN...

Yes, folks, once again it's time to start thinking about our West Penn 99'er club officers for 1996.

Now's your chance to volunteer "SOMEBODY ELSE" - even a "CURRENT OFFICER" -- ANYBODY - JUST AS LONG AS IT ISN'T YOU!

(Isn't that usually how these things go?)

BE HONEST - YOU KNOW IT IS!

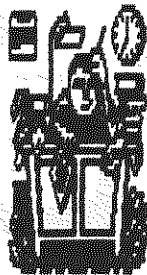
Ever want to quiet down a room F-A-S-T-? Ask for a volunteer - for ANYTHING!

All joking (and humor) aside, October is the month that we open the floor for nominations for club officers for the upcoming year...

...so it's important that YOU show up and voice YOUR NOMINATIONS.

Let's ALL give this year's elections some serious thought.

Many of you have served and many of you are "NEW", but each and everyone of us is capable of doing something!



## A PLEA FOR HELP

West Penn 99'ers member, Ed Mandich, is in need of a printer manual for a Panasonic printer (Model KX-P1695).

If anyone can help Ed out, you can reach him at the following address:

Ed Mandich  
304 Chicora Street  
East McKeesport, Pa 15035

I'm sure Ed would be most appreciative to hear from anyone who can help.

## NEWS FLASH!

The Pittsburgh Users Group will be having a TI/Geneve Flea Market Day on Sunday, November 12th at the Whitehall Boro Building from 3:00 P.M. till ?

So, come on out! Browse, buy, and spend the day with fellow TI enthusiasts.

## NEWSLETTER EDITOR IN SHOCK!!

WOW! Would you believe that I had too much stuff to put in this month's newsletter?

It's true! (So, some of our BASIC COLUMNS got cut a bit short this month AND some stuff will have to wait till next month's newsletter.

NOW THAT'S EVERY NEWSLETTER EDITOR'S DREAM!

## NEW SOFTWARE RELEASED

UPDATE - Mickey Cendrowski released her NEW FAIRWARE PROGRAM at the N.U.N.C.H. Computer Show on September 30th 1995.

Although she was not able to attend the show personally, Jack Sughrue, (a member of the N.U.N.C.H. User Group), was scheduled to give the demo in her absence.

Of MAJOR disappointment was

the DELETION of the MOUSE SUPPORT and the name change from MOUSE WORKS to LOAD MASTER.

Since space is "tight" this month, you will all have to wait until next month, for a full look and explanation of this program and why the last minute change...

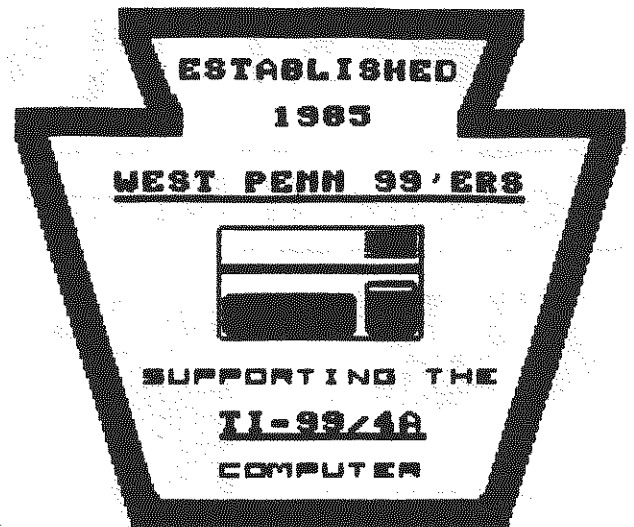
However...those attending our October 17th meeting, won't have to sit and wait "on edge" till next month, since Mickey plans on demoing her new program at THIS MONTH'S MEETING.

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# WEST PENN 99'ERS CLUB INFO

Next Meeting Date: October 17 1995  
 Meeting Location: Penns Woods  
 Civic Association  
 Just off Route 30  
 N. Huntingdon, Pa  
 Time of Meetings: 7:00 P.M.



## GENERAL ITINERARY OF OUR CLUB'S MEETING

6:45 P.M.	Doors Open
7:00 P.M.	General Meeting
7:45 P.M.	Demos and New Info
8:45 P.M.	Page Pro 99 SIG
8:45 P.M.	One on One Help
8:45 P.M.	Socializing
10:30 P.M.	Doors Close

## MEETING HIGHLIGHTS FOR THIS MONTH

Latest T.I. News - Software Discounts - And Show Reports  
 Latest News Concerning Our West Penn 99'ers Disk Library  
 Nominations (Taken From The Floor) For Officers For 1996  
 Demo - Load Master V.1.2 - Demo by Mickey Cendrowski  
 Demo - Open Slot For Any Member Wishing To Demo A Program

## LIST OF WEST PENN OFFICERS FOR 1995

President:	Open	
Vice-President:	Nora Rokke	614-264-6442
Treasurer:	Lynn Gardner	412-835-4304
Recording Secretary:	Paul Brock	412-478-2754
Corresponding Secretary:	Paul Brock	412-478-2754
Librarian:	John Whelan	412-823-3312
Newsletter Editor:	Mickey Cendrowski	412-265-5201
Assistant Editor:	Nike Cendrowski	412-265-5201

The West Penn 99'ers Users Group is a Non-Profit organization, dedicated to encouraging the continued use of the TI-99/4A home computer.

Our membership fee is:

- \* \$15.00 per year for an INDIVIDUAL / FAMILY membership.
- \* \$10.00 per year for a NEWSLETTER ONLY membership.

Those having FULL memberships are entitled to the many extra benefits our club has to offer.

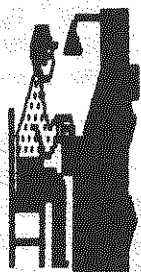
Some of those benefits are:

- \* Demos of the latest TI-99/4A software.
- \* Free copying of our West Penn 99'ers Disk Library.
- \* Latest T.I. news - Local - National - International.
- \* One on one help / Problem Solving.
- \* Participation in our Module Lending Library.
- \* Participation in our Video Lending Library.
- \* Ribbon re-inking - for just \$1.00 per ribbon.
- \* Various computer supplies - at a substantial savings.
- \* Participation in our Coke / Pepsi Wars.
- \* And ... entertainment by one of the biggest TI-99/4A supporters around.

We meet the third Tuesday of each month at the Penns Woods Civic Association in North Huntingdon, Pennsylvania, at 7:00 P.M.

If you can't make it to our meetings ... at least become a NEWSLETTER member - and enjoy our NEW NEWSLETTER FORMAT - done ENTIRELY on a TI-99/4A computer.

SEE PAGE 10 FOR OUR WEST PENN MEMBERSHIP APPLICATION.



# FOR THE RECORD BY PAUL BROCK

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## SEPTEMBER MINUTES

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Starting the September meeting was slow. Everyone was getting important information about their TI's. John Whelan, our disk librarian was having a little trouble with TI-Base and seems to be getting some help. He hopes to have a partial list of the library in the near future. Norm Rokke called the meeting to order at about 7:33 P.M. Lynn Gardner, our Treasurer was not present, therefore Art Gardner gave the Treasurer's Report. There were no coffee drinkers, so Art didn't make coffee. Comments were made about the minutes (complimentary). Reports were given of the upcoming TI-Fairs. Dick Ohi was unable to attend, but the video library was available. Scott Coleman and his son stopped in with some TI equipment. A nice donation guys! Some of these items will be given as raffle prizes at our October meeting. There were 13 members present. Scott gave some input on software and Jim Wiegand showed off the layout of his TI with a Zeno board installed.

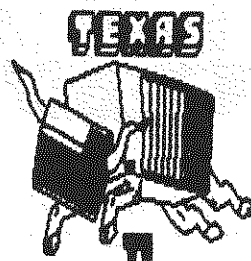
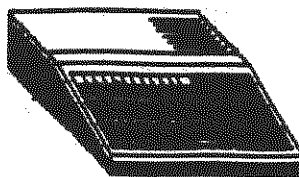
We are nearing the end of the year, discussion of nominations for the coming year means that we will be fishing for fresh fish. October is the month that we throw out the hook. We need all members to turn out. The Newsletter Editor is looking for some articles. Do you have something to share? Let us hear from you. Submit your articles to myself or Mickey.

The demo for the month was TI WORKSHOP by Norm Rokke. This is a module that Norm uses. TI WORKSHOP is a combination disk manager, sector editor and assembly language program development environment. See Micro Reviews in the July 1995 issue of Micropendium. Norm showed how nice it was to use without a lot of switching.

See you all at the next meeting on October 17th. Do you know why stores hire extra help for the holidays? This way, customers who don't know what they want can be helped by people who don't know where to find it!



# HAPPY HALLOWEEN!



## TI NOTICE

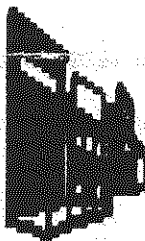
As a member of the and Recording and Corresponding Secretary, I wish to inform you that I am putting forth an effort to get

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some interest and members for the club. I wish to bring this interest to the Public. In doing so, I am taking my TI equipment to set up and DEMO at a Flea Market. I will also be selling a few items. Any help would be appreciated.

## LOCATION



CITY

LIMITS



7201 SALTSBURG ROAD, PITTSBURGH, PA 15235  
412-793-7344

## DIRECTIONS

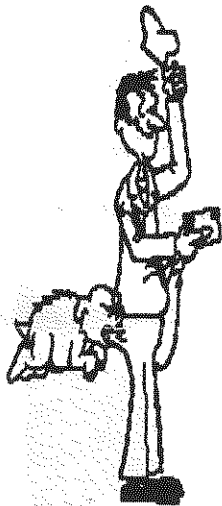
From the Parkways Take Penn Hills Exit to Rodi Road. Follow to the end. At the "I", make a right on Frankstown Road. Count two more lights after Frankstown/Rodi intersection and make a right at second light on Saltsburg Road. Look for ROY PLAZA on left.

**Sunday October 15 & 22**  
**Time: 8:00 am to Noon**

# UPDATING THE MEMBERSHIP

Would you believe that for the second time this year we have no changes to report in our membership status.

That's right folks, our membership count remains steady at 28 members.



FRAMM LABOR

This month I received quite a few letters from fellow West Penn 99'er members.

In those letters were questions concerning various aspects of our TI-99/4A computers.

Since, I do not know the answers to these questions, I thought that I would publish their questions, here, in this column.

Hopefully someone out there reading this column may be able to shed some light on these questions.

Dear Mickey,

I am interested in purchasing an inkjet printer, to be used with my TI-99/4A computer.

Do you know which inkjet printers will work with a TI-99/4A computer (as well as their model numbers).

Also, do you need to have a "special" cable made, in order to connect the inkjet printer to the TI-99/4A computer.

Any info that you could pass along would be greatly appreciated.

Sincerely,

An avid TI-99/4A user

Dear avid TI-99/4A user,

Sorry, but I do not know the answers to your questions. However, I, too, would like to know the answers to these questions. Hopefully someone reading this column will know these answers, and be willing to share them with all of us in the TI community.

You can be sure that I will publish ANY INFORMATION that I receive, just as soon as I receive it, so keep watching for your answers to appear in upcoming issues of the West Penn 99'ers News.

While we are on the subject of inkjet printers, I would

also be interested in finding out what pieces of software have people been successful in using with their inkjet printers.

For example, how about TI Writer or Funnelweb, better yet, how about Page Pro 99 and Page Pro Composer.

You get the idea...

So, once again, ANY INFORMATION that anyone might have, please let me know, so that I can let the rest of the TI community in on YOUR KNOWLEDGE!

Our next letter reads...

Dear Mickey,

What is "QWERTY". (This appears on the TI-99/4A keyboard - second row, left side, first six letters).

Maybe someone can make something of it.

Sincerely,

Ed Mandich

Dear Ed,

I'm afraid that I don't know a whole lot about this one.

I can tell you that QWERTY means that a keyboard is a standard type keyboard, the type that most of used way back in the good old days when we used typewriters!

To the best of my knowledge

there are "other" types of keyboards, but the QWERTY keyboard is the standard.

If memory serves me correctly, when typewriter were first produced they were very slow and those that could type fairly fast kept jamming up the keys thus, someone came up with the idea of changing the keyboard around, so that the most used keys were no so close together, such as the letters "E" and "I".

Any more info than this (coming from me) would just be a guess.

Perhaps someone out there reading this article could provide all of us in the TI community with more input.

ANYONE out there wanting to share their knowledge with the rest of us in the TI community can send their responses to me at the following address:

West Penn 99'ers  
c/o Mickey Cendrowski  
100 Pine Street  
Russellton, Pa 15076

Additionally, if ANYONE else has ANY questions, I would be more than willing to publish your questions in any of our upcoming West Penn 99'ers Newsletters.

REMEMBER....The only "DUMB" questions are the ones that NEVER get asked!

# TRANSFERRING PROGRAMS FROM CASSETTE TO DISK

By  
Mike Poskitt

I was sifting through my fairly large collection of TI related memorabilia the other day, when I discovered some cassettes containing long forgotten TI BASIC programs that I had omitted to transfer to disk when I expanded my TI-99/4A way back in 1988.

...Ah yes, I remember it well. I was staying with family in Weymouth in the Summer of 1988, and feeling flush having just pocketed my pay check. Armed with a heavily laden wallet (the likes of which has never been repeated), I drove the 40 miles to Moniton where I eagerly descended upon the home of Mr. PARCO himself - Francis Parrish - in a leafy country lane on the outskirts of the town. His garage proved to be a veritable Aladdin's cave of TI-99/4A hardware, software, magazines and books. I greedily snapped up lots of bargains, including a full expansion system with it's mind-boggling 32K of extra RAM. It was second-hand of course, but hey, it was built like a tank (fish tank?) and it has functioned faultlessly ever since. Anyway, I digress...

Yes, finding the aforementioned cassettes encouraged me to search out some utilities previously acquired from Stephen Shaw's massive Disk Library, in order to make the task of transferring the programs easier. Having extracted these utilities, I thought it worthwhile telling you about them, if only to encourage some more activity on the Disk Library front!

Now, for those who haven't actually tried it before, you may be forgiven for thinking that to transfer a TI BASIC or Extended BASIC program you simply type OLD CSI, then SAVE DSK1.xxxx (where xxxx is the name of the program). Well yes, this may work, but attaching a disk system to your console results in a disk buffer claiming some of the available RAM, leaving less for your program. Unfortunately the TI's cassette utilities only use the console's VDP RAM and cannot access the extra 32K RAM in the expansion box. So if your program uses most of the available RAM, you may be able to load it from cassette into an unexpanded system, but not into a disk based system.

In actual fact, the exact amount of space required by the disk system depends on the number of files which are

allowed to be open at any given time. The default number is 3, and the disk system then uses 2088 bytes of your precious RAM! You can use the CALL FILES command to change the number of files that may be open, bearing in mind that the greater the number of allowable open files, the more memory the disk system uses. (The amount of RAM available is reduced by 534 bytes when a disk drive is attached, plus 518 bytes for each allowable opened file).

The CALL FILES command (it must not be used as a statement in a TI BASIC program) is used as follows:

CALL FILES(number)

(Where "number" is any number from 1 to 9)

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Using the command CALL FILES(1) may release sufficient memory, otherwise the options available to you are DIY methods or utilities designed for the job. Let us start with the DIY option:

1. Disconnect the disk drive system by switching on your console without first powering up the expansion box. This rids your VDP RAM of that nasty, intrusive, nay downright parasitic, slimy little RAM-eating disk buffer.
2. Load your program from cassette in the usual way.
3. If there are lots of obviously unnecessary lines of code--I'm thinking REMark statements in particular--then remove them, save your program to cassette and then reload with the disk drive system powered up. Still not enough memory? Then take the following steps:
4. You will need to split the program into bits. So, load it from cassette again with the disk drive disconnected.
5. Start deleting lines from the beginning of the program and then save to tape A. Now reload the original unadulterated program and delete lines from the end. Then save to tape B.
6. Now reconnect the disk system and load tape A; save to disk.
7. Load tape B and save to disk in MERGE format.
8. Load A from disk, then merge in B and you have a complete program which can be saved/loaded to/from disk.
9. If you are lucky enough to possess Triton's Super Extended BASIC Module, this process is a lot easier. You

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simply block delete the first half of the program and save to disk, then block delete the second half of the program and save, then merge the two halves.

PHEW!!!

...or you can blow the cobwebs off your wallet, eke out a few measly quid, and send them to Stephen Shaw in exchange for some useful utilities.

Let us look at some of the utilities that I found particularly useful. First on the agenda is a program called DSKBUF. It works like this:

```
RUN "DSKxDSKBUF/EXB"
CALL LINK("SAVE")      (this will save the disk buffer)
OLD CSI                (load the program now)
CALL LINK("LOAD")      (this will restore the disk buffer)
SAVE DSKx.PROGRAM      (insert the name of your program)
```

OK, so now that you have your program safely installed on disk, you may wish to convert your TI BASIC program so that it runs in Extended BASIC--particularly useful if you want to autoloading a menu so that a program can be selected by a simple key press (anyone with an expanded system will know that if TI Extended BASIC is selected, it searches for a program named LOAD on the disk in Drive 1. If such a program exists, it is placed in memory and run; or perhaps you want to add extra code to the program and therefore need to take advantage of the extra memory available to TI Extended BASIC programs (remember that TI BASIC can only make use of the 16K VDP RAM in the TI-99/4A console.)

This is where the utility VDPUTIL2/M comes in handy. A few straightforward steps and the job is done:

1. Load your TI BASIC program.
2. Make sure there are no lines numbered 1 to 5 (RESequence if necessary).
3. Type MERGE DSKx.VDPUTIL2/M.
4. Wait for the drive to stop before removing disk as it is accessed several times!
5. Insert a new line at the beginning of the program with CALL VDPUTIL2.
6. Save new program to disk.

Aha, I hear you say, but what about all those Mini Memory

programs that I have on cassette? Again, the Disk Library has a utility to transfer them to disk, MM>DISK/OB. This utility requires that you have a Mini Memory Module, 32K RAM and a Disk system (this of course begs the question: If you don't have the aforementioned, why would you want to use this utility?!).

What this machine code program does is to place itself in the 32K RAM. It then saves the contents of the Mini Memory 4K RAM (whatever they are) to disk, in memory image format ("program"). The program can then be used to load the memory image disk file back into the Mini Memory (the Mini Memory may contain a basic program, machine code program, or data).

This is what you have to do:

1. Place the information to be saved to disk into the Mini Memory module.
2. In command mode type: CALL LOAD(28706,160,0,255,224)
3. In command mode type: CALL LOAD("DSK1.MM>DISK/OB")
4. Now save the contents to disk by typing: CALL LINK("SAVE","DSK1.MYPROG") (Where MYPROG may be any suitable disk file name).
5. To recall from disk, in command mode type:

```
CALL INIT
CALL LOAD("DSK1.MM>DISK/OB")
CALL LINK("LOAD","DSK1.MYPROG")
```

...and the Mini Memory will contain the data/program previously saved!

So, in summary, the utilities I have discussed are as follows:

DSKBUF...for transferring TI BASIC/Extended BASIC programs from cassette to disk.

VDPUTIL/M...for converting TI BASIC programs to TI Extended BASIC.

MM>DISK/OB...for transferring Mini Memory programs from cassette to disk.

I hope this is of interest to some of you--as already mentioned (no apologies for repeating myself), all of the above utilities can be obtained from Stephen Shaw.

(Anyone out there have his current address?)

# ANNIVERSARY GREETINGS FROM A HARD WORKING TI

By  
Wayne Garrison

(MOC-RCC STL99ers)

Last year my lovely wife and I celebrated 10 years of marriage to each other. As in most marriages, we felt the need to celebrate this milestone in a very special way. I know of couples who let it all hang out and go somewhere exotic like Europe or perhaps the Bahamas. Well unfortunately, our work schedules would not permit us to venture that far from home and for the amount of time it would take to really enjoy the trip. We sat down one evening and went through a large packet of information we had received from the Chamber of Commerce. We looked through tons of brochures of all of the major resorts within 250 miles. My wife did all the calling and arrangement making. She got us a special anniversary package which included four days and three nights with all fine dining included at their own gourmet restaurant, cruises on a boat on the lake, plus other various specialty activities.

After getting settled into our luxurious room, I decided to check out the TV set and the list of movies on cable which would be showing during our stay. While channel hopping, I came across a channel which was dedicated to information about the resort where we were staying and schedules of its' many activities, restaurant information, and everything else which pertained to this large resort. At first glance, I noticed a resemblance between the lettering on the TV screen and the lettering I am used to seeing on my TI system back home. The same size and number of characters per line were the case in point. I didn't think too much about it until a few small bits of graphics were introduced on the screen. They greatly resembled the graphics which are attainable when programming in TI BASIC.

I realize that there are several different types of computers which would produce lettering and graphics identical to what I was seeing, but I had a certain amount of curiosity and if nothing else, I had stumbled across another interesting use of a computer. I decided to inquire about the matter at the front desk as soon as I would have a little time when my wife absolutely did not need me by her side, such as while she was getting her hair done at the resorts' hair boutique. The guy at the desk didn't know anything about it, but he referred me to

another gentleman who said he would be able to help me. After a brief wait, the other gentleman came to the desk from a room in the back. I identified myself and with that he offered to share everything he knew about it with me. He lead me to a room which had a lot of electronic equipment in racks, along with several TV monitors. As it turned out, all of the cable TV stuff went through this room and the billing for pay-per-view shows was handled here. As far as the information channel was concerned, the feed for the resort was coming from an endless loop video cartridge and a special video player. The guy showed me the corner of the room where the video information is entered. Just as my hunch had told me, it was done on a TI-99/4A. The gentleman told me that the guy who made the entries and special changes to the information channel video wasn't in that day, but he also said that it had once been one of his responsibilities. He said that the video output from the computer was fed directly to the tape machine for recording. It wasn't everyday that changes had to be made to the video, but it was done for special events. He very politely told me he was not happy with the use of this computer for the task due to the fact the keyboard was a little awkward and there was the usual TI limit to the number of characters per line. He said this TI had been in service for quite a number of years and that a new system was slated for installation in the near future.

We talked for about an hour and I explained that my wife and I were there celebrating our wedding anniversary. I told him my friends back in St. Louis would be interested in how this TI was being used. I thanked him for his time and he congratulated me on my anniversary. Not long after I returned to my room, we left for the dining room and had a wonderful dinner. Later that night, I thought I would check the information channel for activities, schedules, and times. As I was watching and waiting for the right information to come up, a full screen message came up. It was a special congratulations to my wife and I for our wedding anniversary.

Once again I had come across a TI computer being used for an important job. The TI-99/4A computer was one of the first economically priced machines which could be bought and used for many different things. When the resort management decided to implement it's information channel back then, the price of a desktop PC was quite a bit higher than a TI home computer. I think it is a tribute to our favorite computer and the company which gave it life, that this little machine is being used everyday all over the country for many different tasks. Though it's technology is rather old by today's standards and it's

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# WEST PENN 99'ERS SCORES

GAME TITLE	SCORE	JOYSTICK JOCKEY	TI CLUB	DATE
BACKSTEINE	141810	LYNN GARDNER	W/PENN 99	03/94
BIGFOOT	100850	FRANK ZIC	W/PENN 99	11/93
BLASTO	44880	MIKE CENDROWSKI	W/PENN 99	11/94
BURGER BUILDR	1000000	ELEANOR ZIC	W/PENN 99	03/94
BURGERTIME	82600	NICKEY CENDROWSKI	W/PENN 99	09/85
CENTIPEDE	301930	NICKEY CENDROWSKI	W/PENN 99	01/87
DIG DUG	262460	FRANK ZIC	W/PENN 99	03/94
ENTRAPMENT	3668	FRANK ZIC	W/PENN 99	11/93
HUSTLE	WON 52	ELEANOR ZIC	W/PENN 99	03/94
JUMPY	131900	ELEANOR ZIC	W/PENN 99	03/94
MICRO PINBALL	1776500	NORM ROKKE	W/PENN 99	05/87
MIDNITE MASON	27100	FRANK ZIC	W/PENN 99	11/93
NINEFIELD (A)	0:00:01	NORM ROKKE	W/PENN 99	08/94
(B)	0:00:05	NORM ROKKE	W/PENN 99	08/94
(C)	0:00:12	NORM ROKKE	W/PENN 99	08/94
(D)	0:00:31	NORM ROKKE	W/PENN 99	08/94
(E)	0:00:47	NORM ROKKE	W/PENN 99	08/94
(F)	0:01:27	NORM ROKKE	W/PENN 99	08/94
(G)	0:02:03	NORM ROKKE	W/PENN 99	09/95
(H)	0:02:19	NORM ROKKE	W/PENN 99	09/95
(I)	0:03:56	NORM ROKKE	W/PENN 99	08/94
(J)	0:03:51	NORM ROKKE	W/PENN 99	09/95
MUNCHMAN	202170	PAUL BROCK SR	W/PENN 99	09/87
PACMAN	153000	GARY TAYLOR	W/PENN 99	09/87
PARSEC	47300	NICKEY CENDROWSKI	W/PENN 99	09/87
POLE POSITION	57700	NICKEY CENDROWSKI	W/PENN 99	12/94
TI INVADERS	15930	PAUL BROCK SR	W/PENN 99	09/87
TI TRIS	2208	FRANK ZIC	W/PENN 99	11/93
TOMBSTONE CITY	31850	MIKE CENDROWSKI	W/PENN 99	11/94
TREASURE ISLD	37800	MIKE CENDROWSKI	W/PENN 99	10/94
TRIS (ASGARD)	8393	NICKEY CENDROWSKI	W/PENN 99	12/94

# NATIONAL TI GAME SCORES

GAME TITLE	SCORE	JOYSTICK JOCKEY	TI CLUB	DATE
BACKSTEINE	155900	STEVEN JAKABFY	OSHTI UG	09/95
BIGFOOT	290500	DAVID HANDLE	OZARK 99	01/95
BLASTO	44880	MIKE CENDROWSKI	W/PENN 99	11/94
BREAKTHROUGH	1850	RAY FRANTZ	VAST	11/93
BURGER BUILDR	1000000	ELEANOR ZIC	W/PENN 99	03/94
BURGERTIME	82600	NICKEY CENDROWSKI	W/PENN 99	09/85
CAR WARS	6050	JIN WAYNE	VAST	11/93
CENTIPEDE	301930	NICKEY CENDROWSKI	W/PENN 99	01/87
COLORS	1000000	HARRY HOFFMAN	CLEVELAND	03/95
DIG DUG	262460	FRANK ZIC	W/PENN 99	03/94
ENTRAPMENT	3668	FRANK ZIC	W/PENN 99	11/93
HOPPER	4031826	TOM BEERSMAN	OZARK 99	06/94
HUSTLE	WON 52	ELEANOR ZIC	W/PENN 99	03/94
JAWBREAKER	15025	JIN WAYNE	VAST	11/93
JUMPY	131900	ELEANOR ZIC	W/PENN 99	03/94
MICRO PINBALL	1776500	NORM ROKKE	W/PENN 99	05/87
MIDNITE MASON	27100	FRANK ZIC	W/PENN 99	11/93
NINEFIELD (A)	0:00:01	NORM ROKKE	W/PENN 99	08/94
(B)	0:00:05	NORM ROKKE	W/PENN 99	08/94
(C)	0:00:12	NORM ROKKE	W/PENN 99	08/94
(D)	0:00:31	NORM ROKKE	W/PENN 99	08/94
(E)	0:00:47	NORM ROKKE	W/PENN 99	08/94
(F)	0:01:27	NORM ROKKE	W/PENN 99	08/94
(G)	0:02:03	NORM ROKKE	W/PENN 99	09/95
(H)	0:02:19	NORM ROKKE	W/PENN 99	09/95
(I)	0:03:56	NORM ROKKE	W/PENN 99	08/94
(J)	0:03:51	NORM ROKKE	W/PENN 99	09/95
NOON PATROL	73150	NIKE SEALY	W/PENN 99	03/94
MUNCHMAN	202170	PAUL BROCK SR	W/PENN 99	09/87
PACMAN	153000	GARY TAYLOR	W/PENN 99	09/87
PARSEC	47300	NICKEY CENDROWSKI	W/PENN 99	09/87
PKR SOLITAIRE	3790	JACKIE REMENSKI	VAST	11/93
POLE POSITION	57700	NICKEY CENDROWSKI	W/PENN 99	12/94
SUPER YANTZEE	615	JACKIE REES	VAST	11/93
THE ATTACK	31800	JIN WAYNE	VAST	11/93
TI INVADERS	15930	PAUL BROCK SR	W/PENN 99	09/87
TI TRIS	2208	FRANK ZIC	W/PENN 99	11/93
TOMBSTONE CITY	154400	DANNY MCGUIRE	OZARK 99	11/94
TRN SOLITAIRE	351	CAROL HOFFMAN	CLEVELAND	03/95
TREASURE ISLD	37800	MIKE CENDROWSKI	W/PENN 99	10/94
TRIS (ASGARD)	8393	NICKEY CENDROWSKI	W/PENN 99	12/94



capabilities in some areas is considered, sort of ancient. I still feel proud to still own one and operate it.

By the way, our wedding anniversary turned out to be exceptionally nice.

Happy Computing!

Wayne Garrison

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### AN OPEN LETTER TO WAYNE GARRISON

Dear Wayne,

Our club, the West Penn 99'ers, greatly appreciated reading your anniversary story.

Any chance in telling us the "NAME" of this "RESORT", and is this "RESORT" a "CHAIN", whereas there may be a local "RESORT" using the TI as well.

It sure would be interesting to find out about ANY establishment which uses the TI in ANY capacity.

At any rate, I hope that you share this info with us.

(Maybe an address too, and we could send them a card, just stating how nice it was to find out that they were using a TI-99/4A in their business).

Sincerely,

The West Penn 99'ers

P.S.

If anyone else knows of a business that uses the TI-99/4A computer, please consider sharing this information with the rest of us in the TI community.

A little bit of PRIDE, goes a long way in keeping our TI-99/4A computers alive!

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**DON'T FORGET...**  
**NOMINATIONS FOR CLUB OFFICERS**  
**WILL TAKE PLACE ON 10/17/1995**

## THE ORIGIN OF THE GENEVE COMPUTER'S NAME

By  
 Charles Good  
 Lima Users Group

The clamshell containing the Myarc's computer-on-a-cart says "Myarc 9640 Family Computer". The box calls it "Geneve". What is the origin of these names? No, it has nothing to do with any computer chip. There is no such thing as a 9640 chip. The answer is in an article by Dave Wakely published in the August 30 1986 issue of the Chicago Times, a newsletter of the Chicago Users Group. This is the first published account of anybody actually seeing a working Myarc computer. The report is from the June 1986 Chicago Consumer Electronics Show.

"(Myarc owner Lou) Phillips stated that Texas Instruments asked him not to use "9900" in the name, but he retained the "9" and added "640" because that is the amount of RAM which comes with the machine."

"With Phillips behind the table was Joyhn Keown, author of Module Emulator, who is now doing extensive work with Myarc.

I inquired about the origin of the name. Keown jumped in and stated that it was his idea.

It seems that a few days before the Consumer Electronics Show, while they were working together, Keown told Phillips that he felt there should be a name for the new machine instead of just a number, "the 9640".

As they were heading down the staircase from Phillips' office there was a framed print on the wall. The name at the bottom was "Geneve", and when Keown suggested this, Phillips agreed to it."

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## FOR SALE...

The West Penn 99'ers has many back issues of Micropendiums (in mint condition), at various prices, depending upon the date of the issue. If you are interested in purchasing any of these back issues, see Ed Mandich at our next West Penn 99'ers meeting on October 17th. Ed will be more than happy to sell you how ever many issues you would like!

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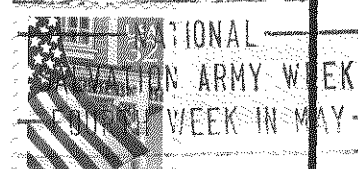
Lynn Gardner, 642 Lois Drive, Pittsburgh, Pa 15236

THIS NEWSLETTER WAS COMPOSED IN IT'S ENTIRETY  
USING A TEXAS INSTRUMENTS TI-99/4A COMPUTER

NEXT

**MEETING OCTOBER 17th 7:00 P.M.**

**WEST PENN 99'ERS  
c/o Mickey Cendrowski  
100 Pine Street  
Russellton, Pa 15076**



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