



West Penn 99'ers



Supporting the TI-99/4A Home Computer

Established 1985

ISSUE #85

September 1992

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FOR THE RECORD

By: Frank N. Zic

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Mickey started the August meeting promptly at 7:14 PM. (That's an improvement). Doesn't it make you wonder what other exciting things are in store for us? The new Mickey I just referred to was not Mickey Schmitt but our new leader Mickey Cendrowski. She's still the Pepsi kid. As usual she started the meeting by thanking Norm Rokke for filling in at the July meeting. She then thanked everyone who attended her and Mike's wedding. They brought in many very nice wedding pictures. Next month they will bring in a VCR tape. Looking forward to seeing it since it was such a nice event. A favorable Treasurer's report was passed around. We all missed Lynn & Art Gardner. Bob Sadusky said the library was in good shape. Paul Brock had a new Page Pro sheet to hand out. Paul will be bringing to the meetings only the most recent newsletters from other clubs. Let him know if you need a particular older issue. Three VCR tapes of the Lima Faire were made available for sign out. Get on the list as this is a good way to see the people in the TI community and to keep up with what is going on currently. Another VCR tape from the Munch users group is available that deals with cleaning your computer. July MICROpendium interests are: p19 Lima Update, p20 TI standards, p21 Asgard mouse, ps22 & 25 ImageWise, p24 TI Casino, p27 MS Express and p31 cassette program. Also note on p20 that Beery Miller is talking with Lou Phillips about the Geneve 9640 software and could use some contributions as they are nearing an agreement. BTW, the June Micro p18 has the address of the company that repairs Myarc cards. The company address is: Cecure Electronics, 7759 So. Scepter Dr. 7, Franklin, WI 53132-2201. Phone (414) 529-2173. It was mentioned that their prices are reasonable and the turn around very fast. What more could we want? Let's get those cards in for repairs and help this new company help us.

It is nice to see that Bob McGinity is still attending our meetings. An update on Judy Muir's health was given by Ralph Vasco. We want her to know we miss her and pray for her recovery. Demonstration time at the meeting was hogged up by the new Cendrowski group. How did she ever convince her hubby Mike to put on a demo? Mickey showed Centipede. She did quite well too but then she was using my special joysticks. Mike showed us War Zone II, which he likes to play from time to time. The last order of business was to have our raffle. An event that is looked forward to by all. The prizes are always nice, so what's not to like. Prizes were the game demoed War Zone II, a speech synthesizer and a packet of computer paper. In closing Mickey said she and Mike were appreciative of the many TI friend that attended their wedding. I'm sure they were especially pleased to see Chris Pratt (Washington, D.C.) and Ken Gilliland (California). Remember, if you haven't been to a meeting recently, please come as we would like to renew old acquaintances and the meetings are always interesting.

May the good 4's be with you.

WEST PENN 99'ERS CLUB INFORMATION

NEXT MEETING DATE

SEPTEMBER 15, 1992
7:00 P.M.

MEETING LOCATION

PENNS WOODS
CIVIC ASSOCIATION

JUST OFF ROUTE 30
N. HUNTINGDON, PA

LIST OF WEST PENN OFFICERS FOR 1992

PRESIDENT:	Mickey	412-265-5201
VICE PRESIDENT:	Norm	614-264-6442
TREASURER:	Lynn	412-835-4304
RECORDING SEC:	Frank	412-751-6065
CORRESPONDING SEC:	Paul	412-478-2754
LIBRARIAN:	Bob	412-863-5672
NEWSLETTER EDITOR:	Chris	703-415-3964

GENERAL ITINERARY OF THE CLUB'S MEETING

6:45 P.M.	DOORS OPEN
7:00 P.M.	GENERAL MEETING
7:45 P.M.	DEMOS AND NEW INFO
9:45 P.M.	ONE ON ONE HELP
9:45 P.M.	SOCIALIZING
11:00 P.M.	DOORS CLOSE

MEETING HIGHLIGHTS FOR THIS MONTH

- * LATEST T. I. NEWS AND SOFTWARE DISCOUNTS
- * SPECIAL CLUB OFFER - MORE TIPS PICTURES
- * MORE T. I. SCREEN DUMPS - DEMO BY MICKEY
- * FONTS AND BORDERS 5 - DEMO BY MICKEY
- * >> SURPRISE DEMO BY ONE OF OUR MEMBERS <<
- * >>> PRODUCTS FROM MS EXPRESS SOFTWARE <<<

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\$15.00 PER YEAR FOR INDIVIDUAL / FAMILY
\$10.00 PER YEAR FOR ONLY OUR NEWSLETTER

From the Editor...

The West Penn 99'ers wish to extend their sympathy to Ray Bronder, whose wife recently passed away. May our prayers be with you at this difficult time.

Fest West "North" '93 will be held February 13th and 14th in Salt Lake City, Utah. The festival site is the Howard Johnson's hotel across the street from historic Temple Square. If you need additional info about Fest West "North" '93, you may write or call, 1396 Lincoln APT B, Ogden, UT 84404. (801) 393-9605 or (801) 394-6815 and BBS: (801) 394-0064.

Quick side note...For those Star Trek fans who are interested...The National Air & Space Museum's Star Trek exhibit is extended through January 31st, 1993. Hope you can make it down to Washington and pay a visit. Admission is FREE.

The following advertisement is from Asgard. According to Chris Bobbitt the new Asgard Mouse is less expensive and more reliable!
CDP

--WP♦

Asgard Mouse

The Asgard Mouse is a high-quality pointing device for the TL-8000 and the Agard Mouse 88-02. Installed on any PC/AT compatible system - to use it simply install a compatible program and go! The mouse package includes a new and improved driver (version 2.0) for use with TL-8000 that automatically sets itself up, as well as demonstration programs and extensive documentation. We are so confident that you'll like this product it carries a money-back guarantee and a lifetime warranty. Requires an IBM-compatible, disk system & 386. Order an Asgard Mouse before November 1, 1992 and receive a copy of Classic Checkers FREE.

\$39.95
New reduced price!

To order send a check or money order to:
Asgard Software
P.O. Box 10306
Rockville, MD 20849
Send for a free catalog

Page Pro Page Composer
Designed from scratch for use with the Asgard Mouse - Page Pro Composes gives you an extra dimension up to 600 pages in length, with up to 48 columns of any size per page! Pages can be in a variety of widths (between 60 and 120 columns), and printed in landscape or portrait orientation. Features such as other management or complex display functions are not lost when in "full" screen, and you can continue to edit your pages - not even have to close the window around, insert questions with a mouse click. Requires 286, 4 disk system, and either 70 or 80 full resolution, and an IBM or compatible printer. Page Pro 60 resolution. \$14.95

TL-Pol
The classic game of politics by US Pol is a game of beauty and strategy. You adjust to to receive the line back a site has at a time. You can only be contacted from outside circles of the world. Works in screen. TL-Pol is a game that is very hard to master. The variation of language set list of the line to you that will be required, items not to create your own status, but not "top" box, and is compatible with the Asgard Mouse in 600 dots or the Asgard Mouse. TL-Pol requires expanded memory, 4 disk system, and other standard features of the IBM-compatible system. \$14.95

Mouse Developers Package
Perfect for the programmer that wants to add mouse support to their programs, the Mouse Developers Package for DOS/Windows and other 386/486 programs. All routines are fully documented in the comprehensive manual. Online examples with highly sophisticated screen and the included tools in the screen and in line. All routines may be used to your own program without license or royalties. The Mouse Developers Package includes an Asgard Mouse, without Extended BASIC or DOS, 40 pins, and Asgard Mouse. \$14.95

Classic Checkers
Classic Checkers is an all-time implementation of the "thinking" computer of games! Four unique play to play checkers against the computer, or set yourself to play against each other using the mouse on a cross board. Large, beautiful graphics and unique! For more info see the Asgard Mouse under the name of all orders. By Chris Bobbitt. Requires expanded memory, 4 disk system, and other standard features of the IBM-compatible system. \$14.95



WEST PENN 99ERS

To continue with last month search for interesting articles. I hope that I have made searching a little more interesting. I don't read ALL the newsletters, I make an effort to read as many as I can. I want to get this information to you as soon as possible. Some of the articles are very large, this is why I use the short cut, of just listing the Source and date. I bring all the newsletters to the meeting, for those interested to browse.

In the NORTH COUNTY 99ers (May/June-92) is a SYSTEM SEARCH

PROGRAM. The program was written by ED HALL for those who have multiple subdirectories and drives. It set up for partial names so you can find all occurrences of substrings within file names. Also on page 4 is a HANDY USER'S REFERENCE GUIDED, (COMPILED BY Chuck de Marti. ERROR CODES.

For those interested in assembly, the SPIRIT of 99 has a series of tutorials. For more CALL LOADS EAR99ers Feb.-Mar. 92, has three pages for you.

The FRONT RANGER OF DEC. 91 has a TI-RS232 fixed by Jack Mathis

Because of the small print, I am copying the article. Any mistakes can be my typing or spelling. I recommend that you look at the FRONT RANGER or contact Jack.

I'll do my best to copy the best I can.

I recently had a TI RS232 card go bad. The RS232 operations functioned normally, but the PIO would not output. On the TI the light would come on and stay on. On the Geneve, the light would flicker very fast, but still wouldn't print.

I found the 74LS259 (U12) controlled the strobe line for the PIO port. I also found CRU 1300 addresses the 74LS259.

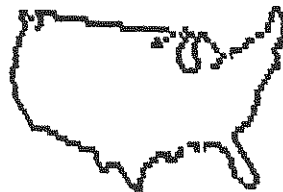
Bit 0 - turns on the card	Bit 4 - to 74LS259
1 - PIO sends data	5 - RS232 pin 5
2 - controls PIO strobe	6 - RS232 pin 13
3 - spare out pin 14 on PIO	7 - LED

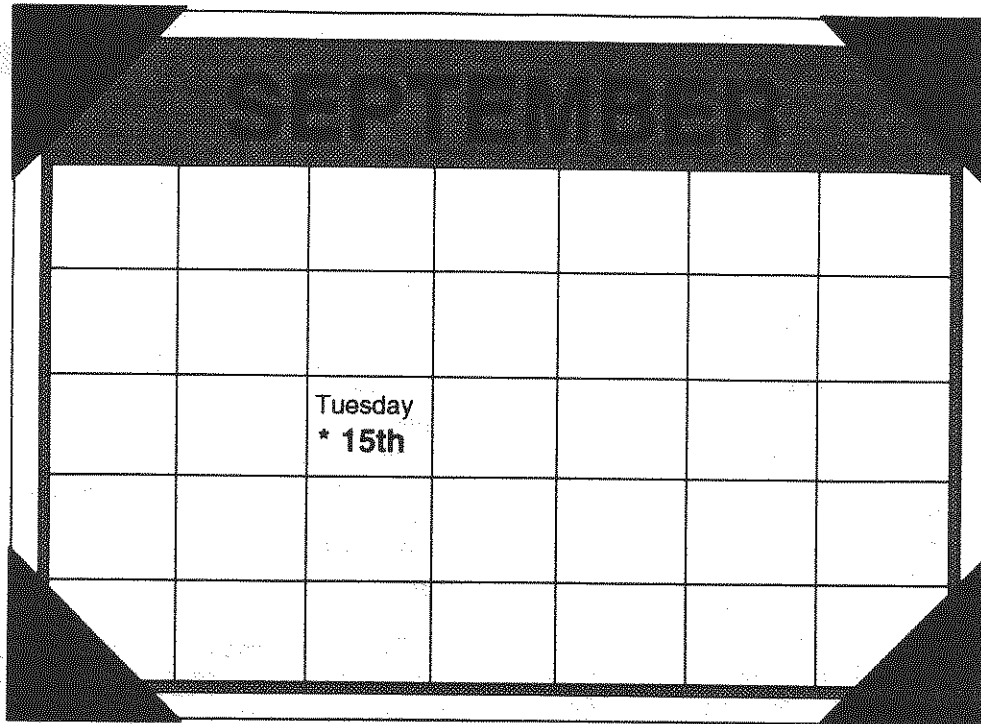
If the light is able to come on, all address lines to the chip is working.

I further discovered the 74LS251 (U13) is for test bit functions.

Bit 0 - always off	Bit 4 - from 74LS259
1 - PIO sends data	5 - RS232 pin 5
2 - PIO acknowledge	6 - RS232 pin 13
3 - Spare in pin 13 on PIO	7 - LED

Bits 0,1,2 on both chips are needed for the PIO port to work properly. I replaced the 74LS259, tried the card to no avail. Replaced the 74LS251 tried with same results. Again replaced the 74LS259 and it worked. I believe the bad 74LS251 took out the first 74LS259. I would recommend replacing both U12 and U13 at the same time, should you decide this is your problem.





**The West Penn meeting is on the 15th of this month.
Mark your calendar!**

WEST PENN 99'ERS

% Mike Sealy
RD #1 BOX 184
Toronto, OH 43964-9719

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Address Correction Requested

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