

**Southwest  
Ninety-Niners  
Newsletter**  
contributed by  
**- Tom Wills -**  
**SW99ers User Group President of Record**  
compliments of



**TI99ers  
On-Line  
User Group**

**[www.ti99ers.org](http://www.ti99ers.org)**

# SOUTHWEST NINETY-NINERS

OCTOBER 1988

P.O. Box 17831 Tucson, AZ 85730

## OFFICERS

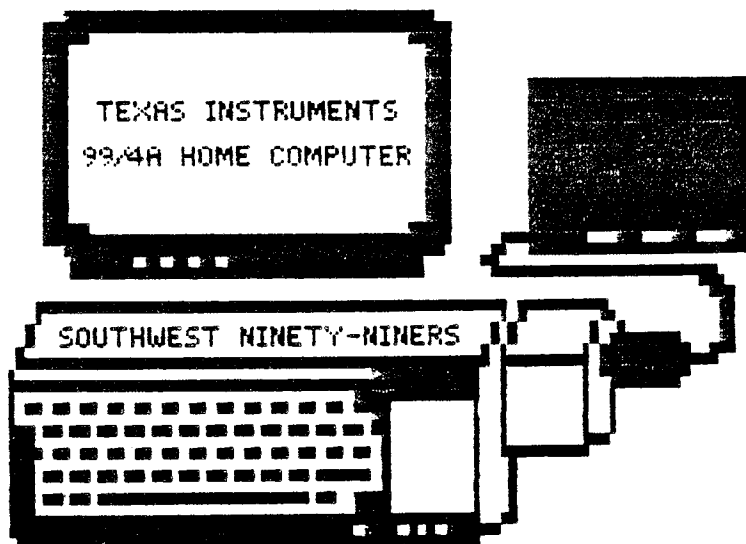
BJ Mathis - President  
Ed Hallett - Vice President  
Ed McCullough - Secretary  
Al Armstrong - Treasurer

## NEWSLETTER

BJ & Jack Mathis - Editors

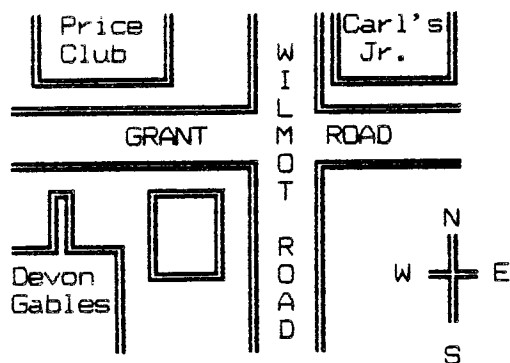
## LIBRARY

BJ & Jack Mathis - Co-Chairmen  
Joe Lenox - Fairware Librarian  
Ida McCargar - Lending Librarian



## ATTENTION MEMBERS !!

Next meeting, Thursday, October 6th at Devon Gables Health Care Center in the Executive Dining Room at 6150 E Grant across from the Price Club at 7pm. Look for the BLUE AWNING!!!



## UPCOMING EVENTS

Jack Mathis will present a demonstration on Printer "Magic" (please bring YOUR printer manual).

In November Jack Mathis will present Basic and ExBasic Tricks. We will conduct another Future's Workshop at the November meeting. Be ready with your ideas for next year.

If any of the above programs have to be postponed we will pick them up in December and January along with the Christmas party in December and election of officers in January.

## GENEVE USERS WORKSHOP

Second Tuesday of each month at 7:30pm (October 11th).

NOTE: New location!! Rod Stallard's home - 7575 E Logan - 745-6071

## GENERAL USERS WORKSHOP

Third Tuesday of each month at 7:30pm (October 18th).

Includes: Basic, ExBasic, Writer, Multiplan, Databases, hardware problems, etc. Mathis home 5941 E 26th - 747-5046.

## ADVANCED LANGUAGES WORKSHOP

Fourth Tuesday of each month at 7:30pm (October 25th).

Includes: FORTH, A/L, etc. Rod Stallard's Home - 7575 E Logan - 745-6071

## PRESIDENT'S CORNER

"BLACK FRIDAY", October 28, 1983, the end of production of TI-99/4A by Texas Instruments. Ever since that day I have been reading newsletters about the demise of the TI Users Groups, and fear of death for new software and hardware, and the rest of the community supporting the TI-99/4A. Well, here we are five years later, and the TI-99/4A community and support groups seem as strong as ever. Many groups, including ours have lost members this year, but at the same time we are continuing to gain new members. Most of our members have become more knowledgeable about the TI and have become "solid" users. The TI community has done a lot of "bonding" in the last couple years. We have all become aware that in order to use our machines to their fullest potential it is necessary to rely on one another for information. I am proud to belong to the TI community and proud of the TI community for never giving up. I am always sorry to hear of another group deciding that in order to survive they must open their membership to other computers. There are many groups around the country that only have a handful of dedicated TI users, they are to be commended for not succumbing to the temptation of increased membership via Atari, Commodore, etc.

PC COMPUTING interviewed me recently via phone. I was picked at random from the list of TI Users Groups in Computer Shopper. They are doing an article about the continuing support for some of the early home computers. The article is supposed to be published in December. I hope I managed to pass on some of the enthusiasm of the TI community. I gave her a lot of information about the TI community and several other people to contact, although I don't know if she did contact them. She was amazed by the number of TI Users Groups listed in Computer Shopper, compared with the number for the IBM, PC Jr. Certainly hope I was a good spokesman for our wonderful community. We will all find out in December!

ANT FARM BBS, underwritten by the SouthWest Ninety-Niners, has been closed down, in preparation for Ed Hallett's impending move to Oregon. We would like to thank Ed for the time, effort, and money he has put into this BBS. We are looking into setting up a new BBS for the group. It will have a new name, as Ed has asked to retain the Ant Farm name for possible future use, and a new phone number. We will let you know as soon as it is available.

NEWSLETTERS, MICROpendiums, ASGARD NEWS, TIGER TIPS, if you aren't checking out some of these each month from our Lending Library, you are missing out on some great resources for information on the TI. I just read about 50 newsletters. I chose articles from some of them to include in our next few newsletters. I try to choose articles that will appeal to the entire group. Many times I find there is enough information to publish a twenty page newsletter each month. Right now a lot of the newsletters are running articles on TI-Base which Bob Broomfield will demonstrate for us soon. If you are anxious to find out more about this new data base, check with Ida for reviews. There are tutorials on every aspect of the TI from cassette use to Forth and P-code programming. Writer, Multiplan, TI-Artist and data base tutorials abound in these newsletters. New products are constantly being announced and reviewed. I can't and won't reprint every article that may be of interest to you. I would also like to see our group members, that's YOU, write articles for the TI community. Remember, most of the other authors in the newsletters have had no more training in how to write articles than you have. They are just more anxious to share their knowledge with us. Anything you do with your computer, there must be someone out there who could learn from the things you have discovered. Think about it and then start writing that article!!

*BJ Mathis - 747-5046*

## PLEASE HELP

At our July meeting (our first at Devon Gables), Rod Stallard expressed the desire to purchase a copy of Advanced Diagnostics that had been donated to the group. Steve Marton, also gave Jack a couple of disks of stuff he wanted Jack to check out for him. Upon our arrival at home we were unable to locate Steve's disks and Advanced Diagnostics (book and disk). Would you please check through your things to see if you picked any of these up by accident? Please let me know if you manage to locate them.

*BJ Mathis - 747-5046*

## WOODSTOCK CONTRIBUTIONS

The money received for Woodstock by Ray Kazner, from SouthWest Ninety-Niners at the last meeting was sent to Sister Pat, per Ray's instructions. Sister Pat wrote thank you notes to each one, and also sent a picture of her with her computer and a banner she made to thank us. I have written to Ray Kazner also to give him the names of those who paid for Woodstock through this contribution.

*Ida McCargar*

## OCTOBER - DISK OF THE MONTH

So far, the Disk of the Month is still free to those attending meetings of the SouthWest Ninety-Niners. All others must send \$1 or postage and mailer for each DOM requested. Please be sure to let Ida McGargar know what you think of the DOMs, she puts in a lot of time planning, copying, and testing them for you.

NAME=DOM:10/88 FILES=18 USED=355 AVAIL=3 DATE=Oct.1988

FILENAME	SIZE	TYPE	LANG	DESCRIPTION
READ-ME!	5	D/V80	Text	Read this file first.
BOOT	27	*****	Pgm	Menu Program.
CAT/DOCS	60	D/V80	Text	Docs for Usable Disk Cataloger.
Read!				
CHARA1	5	*****	Pgm	Character set for Boot.
COMMODORE	56	1/V254	ExBa	Commodore Theater -- A TI View.
GRAPHSHEET	4	*****	BXB	Prints a sheet of Graphpaper.
GRAVEYARD	4	*****	ExBa	Graveyard scene using RND.
JACKOLANT	5	*****	BXB	Colorful Jack-O-Lantern on screen.
LOAD	5	*****	ExBa	Loads Boot.
LOAD/CAT	52	1/V254	ExBa	Usable Disk Cataloger -- FAIRWARE.
MUMMY/DOCS	16	D/V80	Text	Instructions for Oh Mummy Game.
OBJ/LINKS	5	D/F80		File used by Disk Cataloger Program.
OHMUMMY	33	*****	EA/5	Game from Germany.
OHMUMM2	33	*****	EA/5	Second file for OHMUMMY.
PRINT2	13	*****		File used by Disk Cataloger Program.
PUMPKIN	20	D/V80	ASCII	Prints Pumpkin poster.
SORT	9	D/F80		File used by Disk Cataloger Program.
SURPRISE	3	*****	ExBa	Analyze your name.

## SEPTEMBER'S MINUTES

Thursday September 1, 1988

1. There was no Question & Answer period due to lack of questions.
2. Vice President Ed Hallett announced he will be moving to Oregon as soon as possible. The Ant Farm will be shut down within a couple days. If the group wishes to have a BBS it will be necessary to find a new SysOp.
3. President BJ explained all items displayed: Lending Library, blank diskettes, Fairware diskettes, items for sale, exchange newsletter banks, extra copies of our newsletters, etc. Two notebooks of schematics of the TI Console and Shugart drives were added to the Lending Library.
4. Bob Broomfield volunteered to prepare a demonstration of TI-Base by Inscobot, Inc. The demonstration will be presented at a meeting soon.
5. BJ provided additional information on TI Fest West '89 in San Diego, February 18 & 19, 1989.
6. We are trying to put together a disk drive order for half-height double/double drives. The cost will be approximately \$165/pair installed in your expansion box. The drives must be paid for in advance. Please contact BJ if you are interested.
7. Al Armstrong demonstrated the inner workings of the TI Console, using a video recorder and TV set for video display.
8. Eric Stallard presented a demonstration on TI-Logo II and explained some of the language involved in programming with TI-Logo II.

## FEST WEST '89 SAN DIEGO

Ed McCullough, Secretary

Terrie Masters, Topics, LA 99ers, CA, July, 1988

Great news, the Boards of the San Diego area user groups are going full steam ahead with FEST-WEST '89. February 18 and 19, 1989. The two day event will be headquartered at the fabulous Lafayette Hotel, located in the heart of San Diego.

This is the three day Presidents' Day weekend, and will be an outstanding vacation for the entire family. The Lafayette is 12 minutes from the San Diego Airport via courtesy limo, ditto the Amtrak Station. THREE minutes to the famous San Diego Zoo and Balboa Park, SEVEN minutes to the Old Town, EIGHT minutes to the City Center, TWENTY-FIVE minutes to Tijuana, Mexico, and THIRTY-FIVE minutes to Wild Animal Park!! Now, how ever can anyone pass this one up?

Woody Wilson, (619)264-6515, and the San Diego area users groups have really found an ideal Hotel in which to host their world-wide guests. Room rates will average \$30-\$35 per person shared. Continental breakfast is complimentary. There is an Olympic size 80 degree heated pool, a great Jacuzzi at 100 degrees, free indoor and outdoor parking, just the loveliest place I have seen in a long time.

Circle your calendars, bid your vacations, reserve that Holiday weekend, book super-saver fares, give your family and yourself a treat.

Note: Lafayette Hotel has changed their name to the Clarion Hotel. - BJ

## NOW IT'S FREE!!

QB Monitor, June 1988 - by Ed Machonis (excerpts)

....Not all programs being sold by the software distributors are PD or Fairware. A little over a year ago my son, Mike Machonis, wrote a program to print address labels which included a graphic representation of the TI console. The graphic was a popular instance used with several of the Artist type drawing programs. I encouraged him to place the program as Fairware or with a software distributor. However, he felt he might be infringing on a copyrighted instance and was reluctant to do so.

I used the program for addressing TI correspondence and was often asked for copies of the program. In all cases I explained I was not at liberty to release it, as my son was the author and had not yet decided what he would do with it. My son did distribute a few copies to close friends for beta testing. We were both shocked recently to see the program advertised for sale as a PD program.

The program had never been placed in the Public Domain. The advertiser never bothered to request permission to sell the program. What to do? Hire a lawyer and sue? Write nasty letters? What good would that do? The author is actually helpless in this situation. He has to stand by and watch a commercial organization profit from his work, without so much as an "If you please!"...

One thing we can do is to reduce the profit any software distributor will make from my son's program. Here is an offer you can't refuse:

SEND EITHER OF US A FORMATTED DISK WITH A POSTAGE PAID RETURN MAILER AND WE WILL SEND YOU THE LATEST VERSION OF THE PROGRAM FREE OF ANY CHARGE!

The program will be licensed to you for your own use and may only be distributed without fee. No promises, but don't be surprised if you find other programs of equal value on that disk. This offer does not apply to any software distributor, its officers or employees.

Send your disk to either address:

Mike Machonis	Ed Machonis
290 Marlinspike Drive	82-23 261 Street
Severna Park, MD 21146	Floral Park, NY 11004

If you would rather send \$2, we will supply the disk, mailer, and postage. We expect to be pretty busy for a while so we won't be able to enter into any correspondence on this matter, however your comments will be welcome. We cannot be responsible for any mail that goes astray as the US Postal Service will be a co-conspirator.

CAVEAT EMPTOR or WHAT THE ADS DIDN'T TELL YOU -

The program was written for the Epson RX-80. It utilizes the graphics mode and should run on most compatibles, but we cannot guarantee its successful operation with other printers. It will not run on the Prowriter; if there is enough demand, a version may be made available. Extended Basic is required.



## MACFLIX

J. Peter Hodie - Boston Computer Society, August 1988

I have been working on a program which allows the use of MacPaint graphics on the 99/4A and 9640 computers. Using MacFlix you can load and view MacPaint images. These images are a full 8 by 10 inches, so MacFlix gives you the power to easily move around the picture. If you have an Epson compatible or ProWriter printer the image may be printed. With a keystroke MacFlix saves your image as a TI-Artist screen which can be manipulated with most TI graphics programs!

With a 9640 you can view the picture in high-res mode, with or without interlace. On a 9640, MacFlix can actually display more than a standard Mac screen. MacFlix also saves images in both MY-Art formats.

MacFlix also has the ability to invert a picture and convenient Catalog and Delete File routines. If you own PC-Transfer, MacFlix comes with a custom conversion routine that lets you move MacPaint pictures to and from IBM disks, a source of thousands of pictures.

Written in assembly language, MacFlix runs on a TI-99/4A computer with Extended BASIC or Editor Assembler, or Super-Cart; or on a MYARC 9640 computer.

MacFlix is available for only \$15, from Genial Computerware, P.O. Box 183, Grafton, MA 01519.

## THE USABLE DISK CATALOGER

Review by Ida McCarger

For some time I have been searching for a way to get my disks organized so I know what I have and how to find it. I have printed out Disk catalogs with all the files listed in alphabetical order (with about 50 to 100 load files in the middle) and still can't find anything because I can't remember what a particular file name is, or what kind of program is named RIB or JUST or DIM. I thought CatLib and CatCom were going to be the answer to my problem. They have received glowing reviews and I'm sure they are wonderful programs, but I couldn't even get started with CatLib. I needed something that even I could understand, something *simple*.

Then Harry Brashear of Newfane, President of Western New York 99ers, sent me a copy of his "Usable Dick Cataloger"--I loaded it, read the docs, and inserted my first disk in drive 2 (you do need 2 drives). The name of the first file appeared at the top of the screen and I was asked if I wanted it. This is a nice feature, as you don't have to have all the LOAD files printed in your catalog, and if there are several files for a program (ALP,ALP1,ALP3,ALP3,ALP4, for example) you only need to list the first file, or the one with the most descriptive name. The next prompt is for category. There are 7 categories (Game, Music, Utility, etc.) and you select one of 7 accesses (EA3, EAS, EXB, TIN, etc.) by typing the three letter code or a code of your own. Then you are asked for a keyword--this would be the word you would use to look for the file and could be the same as the filename, or a word or phrase you choose. Finally, you are allowed to make a 48 letter comment about the file or program. No more wondering what ADD2 or CBW4/41 is supposed to be. Your comment will make it clear.

If you make a mistake in an entry, don't worry. At the end of the screen you are asked if everything is correct. If you answer N, the prompt goes back to the beginning of the page and you can make the corrections needed. The next file on the disk comes up and you go through the same

procedure, until the last file is done, then the information is sent to a data disk and you are ready to catalog another disk.

From the main Menu it is possible to call up a record that has been entered to correct or delete it. Records are not really deleted, they are just suppressed from the printout and can be recalled at any time.

The Printout can be by any of the 7 categories, or ALL, and can be alphabetized by File title or by Keyword. Thus, you can have a printout of just the Game programs for the youngsters to consult, or just Music, or Utility programs. Printout is set for 132 characters and skips perf. The information for each file is printed on one line across the page. There is a Space Save Option which will print the entire catalog in Superscript, with about 90 records on a page instead of 55 and it is very readable in spite of the small size.

The Docs are complete and well-written. While it will take a little time to set up a file like this it will really be worth it. Since I have forgotten what a lot of my programs or files are like, I will have to check them all, but once done I will have a REALLY USABLE catalog. There are provisions for updating the files, which means I won't have to do a new catalog whenever I change or add to the disks.

This program is easy to use, fast in execution, and very user friendly. It is also tolerant of errors, which is very important to me. For my purposes, it is the best program I have seen and I recommend it highly. This IS FAIRWARE. Harry has donated the program to his club to help them survive financially. The Usable Disk Cataloger is on SouthWest Ninety-Niner's October Disk Of the Month. If you use the program and find it is what you need please remember to pay for it.

Gerald P. Domroski, Quad Cities TI Computer Club,  
**WARNING:** If you have TI's Mini Memory Module, and it no longer works, BEFORE trying to replace the Lithium cell, Remove the cell by CUTTING it out!!!

DO NOT APPLY HEAT TO THE CELL!!

CLEAN THE AREA AROUND THE REMAINING SOLDER CONNECTIONS THOROUGHLY, THE DEPOSITS LEFT BY A LEAKING CELL CAN AND DO EXPLODE!!!

If it were not for my safety glasses, which I use while soldering, I would be in a hospital emergency room right now! Instead, I could just scratch off the now cold solder that splashed on the lens and everywhere. I did cut out the cell but the deposits left by the leaking cell exploded, sending solder as far as six feet! Please read and heed this warning! I would like you to be able to see what you are typing in the future...

*Mid South 99/4A User Group, Aug '88.* The first disk newsletter specifically for the Geneve 9640 - "9640 News" will contain the latest information on advancements with the 9640 along with Geneve specific software. Soon to be released G-Base, a piece of software runnable from MDOS providing limited data base capabilities will be released with your subscription to "9640 News", no freeware payments, etc. will be required. The latest software and hardware hacks and advancements will be released by "9640 News".

Only Geneve specific software and information will be available on the disk. No 4A compatible software will be included, as I do not want to compete with another fine disk magazine that is currently available for the 4A.

Contributions by software developers are welcome provided they are Geneve specific. The current subscription rate for 5 disk issues is: \$25 for U.S. delivery, \$30 for foreign delivery surface mail, \$38 for foreign delivery air mail. Outside the U.S. pay by postal or international money order, within U.S., personal checks are welcome. Include your name, address, city, state, zip code, and disk configuration (888D, 88DD, D8DD, etc.). Mail your check or money order to:

Beery W. Miller  
 1561 Galveston  
 Memphis, TN 38114

*PUG Peripheral, Aug '88.* Attention all User Groups, Newsletter Editors, and CASSETTE USERS: "Getting the Most From Your Cassette System" by Mickey Schmitt, is now available on disk or printed pages. For your copy send your name and address plus \$6 to Mickey Schmitt, 196 Broadways Ave., Lower Burrell, PA 15068.

*Dick Beery, Spirit of 99, OH, Sep '88.* In the field of genealogy databases, I made oblique reference in an earlier issue, to a new Australian offering written in Assembly. It is Genealogical Data Base(c) by Allen Wright, 77 Andrew Rd., VALENTINE 2280, N.S.W. AUSTRALIA. Among the superlative features of the program are its capacity for storing siblings, and a cross-referencing capability that permits entering and relating both maternal and paternal lines. Plus more! It even includes a help file for the beginning genealogist. *This program is now available from the SouthWest Ninety-Niners Fairware Library. Contact BJ for your copy.*

*Asgard News, Vol.1 No.2,* contains a long and wonderful editorial on users groups and their use to the TI community. There is a feature story explaining the reason the Horizon RAM disk has gotten more expensive. Another feature story clears up some of the controversy surrounding the Picasso drawing program by Art Heino. All this is in the first two pages of this new quarterly twenty page publication. There is also a tip for setting up TELCD for those who have been having problems logging to their printer (page 16). Asgard also is using this publication to announce their new products, but those announcements are by no means the bulk of the articles. All in all the new Asgard News seems well worth the cost of \$12 per year. Asgard Publishing, P.O. Box 10697, Rockville, MD 20850.

*West Penn 99ers, Aug '88,* Mike McCann of McCann Software is now producing his 5 MIPS (Million Instructions Per Second) AVANTI-99 FORTH CARD for the 99/4A and the GENEVE. Mike's interest is in the area of CAD/CAM and you will probably see programs come out for this card that will make the TI-99/4A a major component in a "SUPER PACKAGE" that will perform better, faster, and in the end more spectacularly than the "AMIGA", "ST", "-MAC", "AT" and "PS-2". Mike and his company McCann Software is dedicated to the TI community and is putting much on the line. With limited resources and in a very short time he has brought an idea from it's infancy to a completely mature functioning machine, that by itself CANNOT BE MATCHED IN SPEED by ANY of the above mentioned machines! You hear 20 or 25 Mega Hertz as the speed for a 80386, but that chip alone costs what the whole Avanti-99 card costs, and it's speed converted to MIPS is in the range of 5 or 6 at best. We're talking 7 MIPS! This number is even more impressive when you realize the AVANTI-FORTH CARD is running in it's native tongue, "FORTH" with no interpreter involved. If you are waiting for some "PROMISED" hardware that will take you up a step in speed and potential, well, this may take you entirely into another dimension, and for very little more, \$595. For more on this card contact: McCann Software, P.O. Box 34160, Omaha, NE 68134.

Steve Mehr, Topics, LA 99ers, CA, Aug '88. The Granulator is out and in the hands of users. The first production run of 100 was, as of last meeting, 17 shy of being sold out. As of this writing a sell out could be assumed. The device is the brain child of Mark Van Coppenolle who hails from the Boston area. The device operates like the Gram Kracker and incorporates several enhancements. Anodized aluminum construction, 32k chips, an external replaceable battery, and software selectable front panel switches are only a few of its powerful features. Complete file capability with the Gram Kracker, For those who missed out on the Gram Kracker, this is your chance so don't miss out, again. For ordering info, please write to:

Mark Van Coppenolle  
52 Audobon Rd.  
Haverhill, MA 01830  
(617)372-0336

Steve Mehr. Jiffy Flyer produces vertical flyers, just like what you find on your windshield, front door, garage door handle, or see tacked up below the stop sign. With Jiffy Flyer you can easily create flyers for garage sales, lost kittens (sob), house for sale, pet for sale, Commodore 64 for sale (He He), religious announcements, etc. Another quality graphic utility with many, many features including border and font selection (included), graphic selection (included and CSGD compatible), full screen text entry, save to and load from disk, select graphic from disk catalog, and print option. To order please send \$10 to:

Rodger Merritt  
1949 Evergreen Avenue  
Fullerton, CA 92635  
(714)900-4577

## MOUSE IN THE HOUSE

by Rodger Merritt - RDM, UGOC, CA, Apr '88

A Mouse has made his way into my house. He is a mouse of the Royal German House of Mechatronic. Since he comes from Royal surroundings he displays dignity, sophistication, and savoir faire when placed in the regal atmosphere he requires. Given windows and menus he can scamper around the screen helping make your selections in the easiest possible way. He can wrap rings around the keyboard or joystick in a drawing program. He eats very little, never gets out of line, and can make a most elegant friend to the TI user.

He needs Savoir Faire and very, very few programmers have built a conducive environment for this friend. We have the famous SBPVC (seller buyer programmer vicious circle). The seller won't or can't sell it for less. The buyers won't buy it at that price unless there is significant software to utilize it. The programmers won't spend the extra time and programming space unless there is an ample market for their efforts.

One programmer who took that extra step is Chris Faherty in TI-Artist. In his latest version 2.016 he has included a new DSR(device service routine) for the Mouse (including the Source Code). The DSR that came with the Mouse was not very helpful except for free hand drawing or menus. Anything that used the "Rubber Band" effect such as boxes, circles, move and copy was near impossible due to the Mouse being too fast for the "Rubber Band". Now Chris has eliminated the "Rubber Band" with the Mouse and for a circle you would just move the cursor to the center of of your planned circle press the button then move the cursor to your chosen radius and press the button again. A box is made just as quickly using two cursor positions as diagonal corners and building a box between them. The Move and Copy is even better.

The menus may be used by the Mouse by positioning it anywhere on the Icon or line. With the Mouse the Alpha Lock Stays Down. You will never again try to load an Instance with a lowercase name. You can really zip around the screen and menus. I always used K-LINE to draw pictures before but can now draw some objects well enough freehand. I have only had this one month and my signature is improving. I found in the "Save and Load an Instance" the "Rubber Band" is still used, making the arrow keys of the Keyboard the best option.

I am presently unaware of other leading programs utilizing this Mouse and its capabilities. I do understand JOYPAINT will soon have this feature. If anyone has any knowledge of other programs I would be happy to pass along the information.

TI-ARTIST hint - If you want your Instance flipped you may do it while you are saving it, instead of flipping it, then saving it.

The Mouse comes with Docs and can easily be programmed for use in XBasic programs and with a game, examples, and a sample Icon Manager. If you want the Mechatronic Mouse you may order it from:

TAPE Ltd	\$149.95 MOUSE
1439 Solano Pl	4.10 Shipping
Ontario, CA 91764	\$154.05 TOTAL



## EDITORIAL

from TTUG, via PUG Peripheral, Pittsburgh, PA, Aug '88

Did you ever dream of having a computer that would have:

- >A powerful Data Base?
- >A Spreadsheet equivalent to the biggest computers?
- >An extraordinary Word Processor that could open up all the possibilities of your printer?
- >A High-Res Graphic Screen for Dynamic Arcade Games?
- >A Disk Manager that could do all the disk and file manipulations usually found in mainframes?
- >An ability to run Forth and C and Pascal and Logo?
- >A built-in Language that would include Subprograms and Automatic Items not even included on those expensive machines?
- >Untapped "Hidden Features" constantly being uncovered?
- >Updatings with all new Peripherals, Hardware, Software, lots and lots of undreamed-of files and programs from many sources?
- >AND BE INEXPENSIVE?

IF YOU OWN A TI, THEN YOU ALREADY HAVE THAT  
DREAM COMPUTER!

Since TI drifted out of the home computer market a lot has happened to our powerful machine. For example, there are over 700 companies world-wide now making materials for the TI. Software items are in the tens of thousands! Each month new "discoveries" about the TI are made.

## BUYER'S GUIDE

*The following information is provided as a service to our members. The items listed are for sale by the individuals indicated and are subject to prior sale. The group assumes no responsibility for items listed and makes no claims as to their condition or interface capability with the TI-99/4A computer. Only computer related items will be accepted for publication in this newsletter.*

TI-99/4A Console, Expansion Box w/CorComp RS232, TI 32K, TI Disk Controller, SSSD Disk Drive, TI Extended Basic, Editor Assembler, Multiplan, Writer, Personal Real Estate \$430. Call Dick Paschal 790-4779.

TI-99/4A Console, Speech Synthesizer, & Expansion Box w/ cards \$385. Call Steve Harton 884-0911.

TI-99/4A Console & Home Budget Management \$35. Call Darlene Webb 885-0347.

Volkmodem 300 BAUD - Two switches: Talk/Data and Half/Full Duplex - Like new \$35. Call Leon Dorros 297-0965.

Speech Synthesizer \$25, Parsec \$4, Donkey Kong \$8, Big Foot \$8. Call Dick Paschal 790-4779.

TI User Groups continue to flourish, providing the networking for this great international TI family.

As a TI owner, YOU are part of that large community of almost two and a half million families. And these families include educators, kids, business people, writers, artists, truck drivers, cooks, parents, cowboys, pilots, - in short, just about every kind of human from just about anywhere on earth. And the software being created almost daily reflects this universality. It is very exciting right now to be a TI owner and watch with amazement to see how much other computer owners pay to achieve what our machine does at 1/100th of the cost (or even less in many instances).

We have probably the largest base of fairware, public domain, groupware, and freeware programs and files in existence for ANY computer. This alone makes the 99 the most affordable, most adaptable, most powerful home computer still around. And the commercial ware gets better and better for you. But only if you take advantage of your ownership!!

Box Car RS232/P10 Port Stand Alone \$40, TI Silent 700 Terminal Printer (uses thermal paper - 8+ rolls included) \$50, Logo II \$15, TI Writer \$5, Spell Checker \$10, Home Budget Management \$3, Terminal Emulator II \$7, Personal Record Keeping \$4, Early Reading \$7, Personal Real Estate \$4, Munchman \$3. Books: Best of 99er \$10, The Best Texas Instruments Software \$2, The Best of TI 99/4A Cartridges \$2. Call Jack or BJ 747-5046.

TI-99/4A Console \$35 o.b.o. Call Ejaz 623-8257.

FROM SOUTHWEST NINETY-NINERS: Printer Ribbons for Star Micronics NX-10 Printer \$4.50ea., and NX-1000 \$3.50ea., Overlays for TI-99/4A Computer, Cassette Cables \$3, Personal Record Keeping \$4, Tax Investment/Record Keeping \$3, Home Budget Management \$3, Books: "Best" Newsletter \$5ea., "The Writers" \$1.70ea., Using & Programming the TI-99/4A \$6. Call Jack or BJ 747-5046.