Southwest Ninety-Niners Newsletter

contributed by
- Tom Wills -

SW99ers User Group President of Record

compliments of

GENEVE 9640

TI99ers On-Line User Group

www.ti99ers.org

SouthWest Ninety-Niners

November 1989

P.O. Box 17831 Tucson, AZ 85730

OFFICERS
BJ Mathis - President
David Ormand - Vice President
Ed McCullough - Secretary
Les Neff - Treasurer

NEWSLETTER
BJ Mathis - Editor

LIBRARY
BJ & Jack Mathis - Co-Chairmen
Ida McCargar - Fairware/Lending Librarian

SOUTHWEST NINETY-NINERS 99 TI USER GROUP TUCSON AZ

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ATTENTION MEMBERS!!
Next meeting, Thursday, November 2nd at Devon Gables Health Care Center in the Executive Dining Room at 6150 E Grant across from the Price Club at 7pm. What can be done with a TI-99/4A minimum system?

WORKSHOPS

FEST WEST COMMITTEE
Saturday, November 11th, 1pm. & Monday, November 20th, 7:30pm. Mathis home - 5941 E 26th - 747-5046.
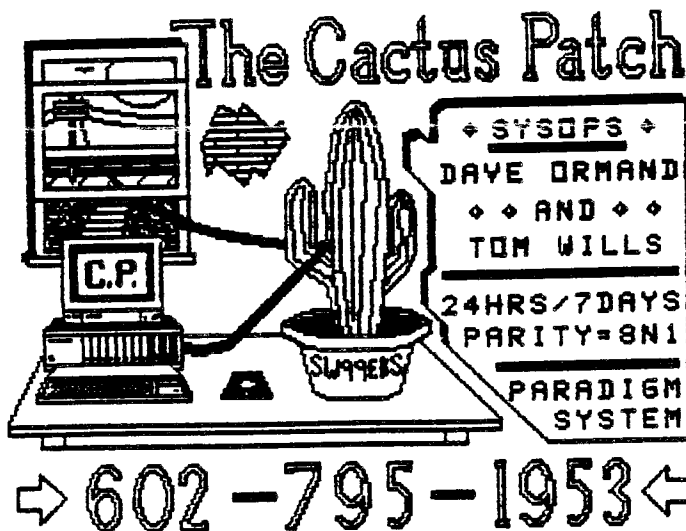
GENEVE USERS
Second Tuesday of each month at 7:30pm (November 14th). THIS MONTH at Tom Wills' home - 6925 E Kingston Dr - 886-2460.

GENERAL USERS
Third Tuesday of each month at 7:30pm (November 21st). Mathis' home - 5941 E 26th - 747-5046.

ADVANCED LANGUAGES
Fourth Tuesday of each month (November 28th) at 7:30pm. Rod Stallard's home - 7575 E Logan Dr - 745-6071.

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The Cactus Patch
♦ SYSOPS ♦
DAVE ORMAND
♦ ♦ AND ♦ ♦
TOM WILLS
24HRS/7DAYS
PARITY=8N1
PARADIGM SYSTEM
⇒ 602-795-1953 ⇐

ATTENTION: New Fest West '90 callers, logon using User #27, password FESTWEST!

TIPS TO REMEMBER

by Gene Bohot
Pomona Valley Computer Group, CA

1. DO NOT try to copy floppy disks on a Xerox Copy Machine.

2. DO NOT buy a bigger monitor to get 80 columns in TI-Writer.

3. DO NOT use a 3.5" disk in your floppy drive to copy short programs.

4. When the prompt says "Hit Any Key" DO NOT use a 2-pound mallet.

5. DO NOT spray *RAID* in the console to de-bug a program.

6. When swearing at the computer, speak directly into the speech synthesizer from no more than 6 inches.

(cont. next page)

7. 45 RPM records have to be trimmed to fit the floppy drive. It is best to have this done by a professional.

8. DO NOT use a poetry book to find corrections for "syntax errors.

9. DO NOT try to fix a BREAK in a program with Super Glue.

10. DO NOT use a rubber eraser to erase a program on the disk.

11. DO NOT tell a child that pushing a joystick harder will speed up the Sprite.

12. DO NOT plug the 99/4A into 220 volts to get a more powerful computer.

13. Using colored disks on a black-and-white monitor will not give a color display.

14. DO NOT soak your printer ribbons in assorted household products to try to extend their life.

15. DO NOT try to run a disk label through the printer after it is affixed to the disk.

16. DO NOT try to convince a Computer-Illiterate how useful a computer is. It wastes your time and annoys the C.I.

17. When all else fails -- Read the Docs.

18. DO NOT cut or fold a floppy disk to send it through the mail in a regular envelope.

19. FAIRWARE is not an illegal pyramid scheme; send them the money requested.

20. The gods of Software may be appeased by regular contributions to your local Newsletter. Burnt offerings of faulty printouts are not acceptable.

DISK-OF-THE-MONTH, NOVEMBER 1989

by Ida McCargar

The One-liners on this disk are from South Bay Users Group, reprinted from M.U.N.C.H., credited to Tony Falco. There was a typographical error, either in the printed version in the newsletter, or in my copy and the programs would not work. Leonard Taffs took my copy and not only found the errors, but combined them into one program with a menu. You will find these programs useful if you invest in CD's, or if you need to know how much to save for some future need.

We are nearing the end of the year so I have included a Calendar program, MEMOCAL. This is #472 in our Fairware Library. There are 5 files in this program, and if you

wish Autoload from ExBasic, change the file name Memoload to LOAD. This is a very User-friendly program; no docs are needed, just follow instructions as they appear on the screen. You can get up to 6 lines of information for each day of the month (birthdays, anniversaries, meetings, appointment) and the information in the data statements can be saved from year to year--once you have entered a birthday or anniversary it stays there till you remove it.

Another useful program on this disk is Filereader by Ray Kazmer. It reads any file except program file, and you don't have to know what kind of file it is--the program tells you!

PRESIDENT'S CORNER BY BJ MATHIS

In accordance with our constitution a Nominating Committee will be appointed at the November meeting. The Nominating Committee will be contacting SW99ers about their willingness to serve as officers for their users group. Even if you don't have time to become an officer of the SW99ers, you are an important member of the SW99ers.

Every SW99er is responsible for the continuing existence of the SouthWest Ninety-Niners. A few contribute a lot of time and effort into making the SW99ers a successful group. Many of you support your group by attending meetings and workshops. Each of you support the group by paying your dues each year. Every renewal is important to

this group, dues currently pay the cost of printing and mailing newsletters to members and to other users groups in exchange for their newsletters. Exchanging newsletters helps keep this group up to date on what is happening in the TI World.

I hope we have ten candidates for every office, but I'd settle for even just one. Think about it, do you have ideas to improve this group? Are you willing to put your time where your mouth is? Let's see if we can get enough people running for office to have a real (no mud-slinging guys!) campaign! Election day is November 7th for the public, but it is January 4th for your new SouthWest

Ninety-Niners officers!!!

There will be a quiz at the November meeting to find out if anyone is reading the newsletter!

We are putting together a group order for TEAC floppy disk drives. These drives are low power, and very quiet. They can be used with a TI controller, as double-sided (720 sectors), and with a Myarc or CorComp controller as double-sided, double density (1440 sectors). I have found them as low as $55 each, plus shipping in the October Computer Shopper. If you are interested, please let me know ASAP, and get the money to me by November 20th. If you want two drives, the cost will be approximately $120, plus any cable you need.

Ed McCullough lost the meeting notes for the October meeting, so I will attempt to fill you in on the important items.

Al Armstrong conducted the Question & Answer period. I can't remember most of the questions, but we discussed the noise level of the fan in the Expansion Box. Suggestions were made for reducing the noise and still keeping the cooling efficient.

We discussed the Fest West '90 Raffle. Currently, we have a Hard/Floppy Disk Controller from Myarc as the Grand Prize. The Fest West Committee was given permission to look into arranging additional prizes.

New membership telephone lists were distributed to members.

Classifications for the Public Domain Disk Library were distributed, to help members find the areas that interest them. A more up-to-date list is included in this newsletter.

All members are requested to submit the names and addresses of anyone with a "Sleeping TI". We will add them to our list of prospects for the group and Fest West '90.

Ida McCargar announced she had received permission from Inscebot to upgrade TI-Base for SW99er members. If you wish this upgrade, give Ida your ORIGINAL TI-Base disks, and a bit to cover her postage costs for the upgrade.

TPA tutorials by Ken Gilliland are available as a package. Contact me, if you want a copy.

Steve Arnett of Lubbock, Texas has been a regular Cactus Patch caller in the last few days. He recently bought a TI Expansion System for his eight year old daughter. He is looking for educational software for her. The address is PO Box 3852, Lubbock, TX 79452.

Tom Wills brought his Geneve system to the meeting. He demonstrated several programs for the Geneve, and the advantages of a Hard Floppy Disk Controller. Tom showed us the upper range of upgrades for the TI enthusiast.

LET'S GET ACQUAINTED!

by Don Keller

I, Don, and my wife, Debbie live at 2740 Marlene in Kingman Arizona. I was born in Bisbee in 1952 and moved to Kingman eight days later. Debbie has lived in Arizona for about ten years with her son, Ted, who is a senior in high school. I am a mechanic for Citizen's Utilities, and Debbie is the Parts Supervisor for the Mohave County Maintenance Department. Debbie was a programmer for GTE in California before moving to Kingman. I hadn't had any experience with computers before getting the TI-99/4A.

I originally bought the TI-99/4A for Debbie for her college classes, while she was getting her degree in Automotive at our local junior college. She found it difficult to use on long essays, without an 80 column display, so the TI became mine to learn about computers while she was at school.

With the help of Ed McCullough of the SouthWest Ninety-Niners, a few books and the DOM from SouthWest

Ninety-Niners (thanks to Ida McCargar), I have learned a lot. I still have a long way to go.

Our TI-99/4A set up consists of a TI-99/4A console, Expansion box with 32K Memory Expansion, RS232, TI SSSD drive, TI Disk Controller, Speech Synthesizer, and TI (Epson) printer. Originally, I mainly used the Adventure cartridge, but have now advanced to Extended Basic and TI-Writer. I also have Multiplan, Chess, Logo, Music Maker, TE2, Personal Record Keeping, Disk Manager 2, Tunnels of Doom, and Disk Fixer, all of which I'm trying to learn from. I also have various disk programs, including BitMac and DM1000, plus a year and a half of SW99ers DOMs. I have started doing some programming with my own lottery number picker (no winner, yet!) and word scramble print out for the puzzle enthusiasts. I am enjoying being a member of the SW99ers and would love to hear from any of the other members. Hope to see you February 17th and 18th at FEST WEST '90.

FOUR-A/TALK - ANNIVERSARY MONTH

RANDOM RAMBLINGS ABOUT THINGS II.

by Bill Gaskill - October 1989

WHAT'S HOT:

GRAPHIC EDITOR, HARDMASTER sector editing utility for Myarc HFDC.

MILESTONES:

-Did you notice Julian Achim (DATAX) advertised an entire 99/4A system for sale in the July '89 MICROpendium? Looks like he has given up on the 99/4A. Though DATAX has really been focusing on the IBM market for about three years now, it's never comforting to see any former 99/4A supporter leave the market. I hope that he and his company are doing well competing in the IBM rat race.

GRAPHIC EDITOR:

Rejean Felton has released Version 3.0 of Graphic Editor (GE), which is a program that allows one to edit graphic designs that are in Dave Rose's CSGD format. I have never seen versions 1 or 2 of this program and up to now, had never heard of Rejean Felton. Shame on me. This person has some obvious talent and the GE program is quite simply a superb piece of software. It is NOT a clone of Steven J. McWatty's Graphic Labeler program although it provides similar functions. Graphics Editor is a piece of programming art that stands on its own.

GE is written in assembly and runs on both the 99/4A and Geneve. It provides boot tracking (except when the Myarc controller card is used) for the drive it was loaded from and thus like FunnelWeb, allows you to run the program from any disk without always going to DSK1 for segments of the program. Although GE can be booted from a hard drive, the author does not recommend it for a variety of reasons.

The real power of the program is its ability to edit CSGD graphics files. GE employs an editing technique similar to Picasso's in that the detail for the graphic is broken down into a 16 X 16 character grid. Each grid represents about 1/16th of the entire design. While in the edit mode, the program displays the whole graphic in the lower right corner of the screen so that you can see the immediate impact of your editing on the end product. You may use either a joystick or the keyboard to move the cursor around during editing.

Other strong features of Graphic Editor are things like a Smart Catalog that reads the contents of the disk specified and then loads the file for you, control over your printer for double strike and double wide codes, dots per line, lines per inch and more, on-screen help at the touch of a key, the ability to do graphic labels and mailing labels and much more. What a professional piece of software!

Graphic Editor is a User Supported Software application (Fairware) that may be obtained for $15 Canadian (about $12 American I think) from;

> Rejean Felton
> 8387 Levrard
> St. Leonard, Quebec
> Canada H1R 2S7

It is money well spent.

Editor's Note: Graphic Editor is available from the SW99ers Fairware Library.

HARDMASTER:

The leading distributer of programs for the 99/4A, Asgard Software, has released another innovative product in HARDMASTER, a Myarc HFDC compatible utility for hard disk owners. Written by Colin Christensen, HARDMASTER is compatible with both the 99/4A and Geneve. Using a command line interface in the Advanced Diagnostics genre, HARDMASTER provides sector editing in hex or ASCII views, a Quad-Editor that allows four sectors to be edited at once, the ability to dump a range of sectors to your printer, both in hex and ASCII format and a host of other features that, with the exception of Randy Moore's hard disk sector editor, have not been available to the HFDC driven hard disk owner.

-Besides being hard disk compatible, the program apparently will also access Ram Disks and floppy disks from SS/SD to DS/DD format. The news release I read said that HARDMASTER requires 32K, Editor/Assembler and Myarc's Hard and Floppy Disk Controller card. I am not sure if the HFDC requirement applies only to those situations where sector editing of a hard disk is to be performed, or if it applies to the ram disks and floppy disks that also may be accessed with the program. At any rate I guess I will find out when my copy arrives. HARDMASTER is available for $14.95 from;

Asgard Software
PO Box 10306
Rockville, MD 20850
703-255-3085

BLACK FRIDAY:

-Long time 99ers will recall it was on Friday October 28, 1983 that Texas Instruments announced to the world that the 99/4A Home Computer would no longer be produced. In doing so, TI admitted defeat at the hands of Jack Tramiel and Company and decided to fold their hand on the home computer game. They have never fully recovered from that decision, and maybe never will.

-Many questions arose after the announcement, such as why the TI-99/8 was not brought out? Apparently the answer was, that TI filed or wanted to file bankruptcy on the Consumer Product Division's losses for the tax write-off, but could not because one division does not a company make, and companies file for bankruptcy, not divisions. With their staff of attorneys hard at work, TI was able to work out an agreement with the courts that they could take the tremendous tax write-off for the 99/4A if they removed themselves from that segment of the market totally. That was one of the reasons that a "Fulfillment House" (Triton Products Company) was chosen to dispose of remaining inventories of 99/4A stock.

-Although officially out of the Home Computer market, TI has continued to support 99/4A owners with repairs. They also have apparently continued to make periodic contact with Users Groups that were active during the days of 99/4A production. Most recently, I have discovered that the Mid-South 99ers in Memphis, Tennessee and the Kawartha 99ers in Peterborough, Ontario were contacted by TI Consumer Affairs representative Lois Brock, to see if their groups were still active. So there is still some interest stirring in Lubbock involving support for those who went out on a limb to support Texas Instruments. If your Users Group is still active, perhaps a letter to Lois would be a good idea. The information just might be passed around for the benefit of all. Write to;

Lois Brock
TI Consumer Affairs
PO Box 53
Lubbock, TX 79408

DISCOVERIES:

-Jim Peterson, the old TigerCub, will be releasing TI-Public Domain Catalog #2 shortly, which contains 300 additional disks of public domain and "by-permission" Fairware programs. Those who have ordered from Catalog #1 will receive Supplement #4 listing all additions to the original catalog.

I recently purchased 24 PD disks from Jim, and was really pleased with the prompt service and the neatly categorized manner that he has organized the programs into. I didn't realize that there was so much public domain software out there for the old 99/4 and 4A. If you want to find out what is available, contact Jim at;

TigerCub Software
156 Collingwood Ave.
Columbus, OH 43213

-BJ Mathis, President of the SouthWest 99ers in Tucson, has put together a "Best of Newsletters" book covering club newsletters from 1983-1988. It provides information on a variety of topics from hardware to TI-Writer. As with all of BJ's fare that I have seen, the book is cleanly laid out and professionally presented. If you would like to find out more, or order a copy right away, the price is $5.

SouthWest 99ers
PO Box 17831
Tucson, AZ 85730

-Marc Levine, the Illinois 99er who first brought the DKM Basic Compiler to my attention, is hard at work trying to accumulate the specs to archive algorithms for other computers. His goal is to provide enterprising 99/4A and Geneve programmers with the information necessary to enhance archiving capabilities even more for the TI Community.

-Jim Reiss, the assembly language wizard who brought us TYPEWRITER 99 has released a Fairware offering called PIX. It is a graphics picture display program with a new format that is apparently faster and more efficient for two color displays than the Run Length Encoded (RLE) format that is currently the standard. PIX supposedly stores color pictures in a single file and will handle TI-Artist, Graphx and RLE format files, including saving them. It is available on Delphi, Genie, probably CompuServe and perhaps your local BBS.

-Alexander Hulpke has written a 99/4A version of the classic game TETRIS that IBM'ers have had for a few years. The program is 100% assembly and works beautifully. In case you are not familiar with TETRIS, it is a quick-reflex game that requires you to stack and organize geometric shapes, that "fall from the sky", in the most efficient way possible. The more figures you are able to stack in the available box, the more points you make. Engrossing and difficult. A must for the intellectual game player. Mr. Hulpke asks only $10 for his efforts. I found the program on GEnie, but it is probably available on all of the major TI-SIGs and BBS's around the country. To order a copy or to send in the FairWare fee, write to;

Alexander Hulpke
Sadowastrasse 68
D-5600 Wuppertal 1
West Germany

MERGE THAT PROGRAM!

by Jack Mathis

I'll never forget working on Runway 180.

BJ and I like to check through the programs in the group library. We usually make sure they are running right, exterminate the bugs and shorten them as much as we can. Runway 180 ran fine but had slow joystick response. As we looked through the program, we found the flow from one section to another was very poor. There were many subroutines that were only used once and the program had to jump from top to bottom to middle to top again. We worked out a new flow chart and began to move lines. After several sessions we were nearing the end of the revisions. I fell asleep as BJ continued to work on the program.

When I awoke BJ was near the total frustration level. She said the program was rewriting itself and every time she fixed one line, two more went whacko.

Knowing as much as I do about programming and the workings of the TI-99/4A, I assumed she was just tired and had messed it up some how. So, 'all-knowing', I took over.

When we revise a program we save it often under new file names in order to make sure we have a working copy and as a precaution against lock-up. BJ had saved the program, then RESequenced it, and then saved it under a new name. When test RUNning it she hit an error code at a certain line number, from there on the errors had multiplied themselves. I took the last working copy which was the one before the last RUN. I RAN it and started getting the same errors. I grabbed my back-up XBasic module and tried again, I got the same results. I tried the back-up computer system, again the same results. The 'genius' was stumped?! No way!!

I vaguely remembered something about the way the CPU stacks the programs by putting the last line entered on top of the stack. The MERGE command reshuffles the program back into the proper order. So, I saved the program in MERGE format, typed NEW, and MERGEd it back in. Then I RESequenced again. No more error codes. It also shortened the program file (less linkage?).

So, I learned a trick after extensive programming in Basic and XBasic for over three years.

Reprinted by request
   from SouthWest Ninety-Niners Best Newsletter

LIBRARY NEWS - NOVEMBER

by Ida McCargar

Have you checked out the library lately? We have added about 75 new Fairware disks this year. I am working on organizing the Public Domain library, and probably have almost that many disks to add if I ever finish .

Some of the new programs you shouldn't miss:
465. GENERIC QUIZ - Curt Finney - An excellent Quiz program--really a fun program but designed to be used as an educational aid. There is an editor which you can receive if you send the requested donation(only $5). With the editor, you can write your own quizzes on any subject--this would be excellent for parents of schoolchildren. The program runs from a Menu, will print the Questions(condensed print), will print the questions and flag the correct answer, or will show the questions on the screen. The questions are multiple choice with 4 possible answers,and if you answer correctly you can view the reference. A running score is kept computed on the number of questions you have answered correctly. The quizzes include Vocabulary, Spelling, Bible quizzes and questions about the dollar bill. There is a very interesting Title Screen. If I am not mistaken, Curt logged on and uploaded this program to the Cactus Patch. If you had a modem you could download the program and it would only cost you the donation you send to Curt, from the library $2.00.

470. NINJA - Jim Beck (author of QUEST) - Another D&D type game. You are the last remaining Ninja. Your mission is to raid the evil master's dungeon and get as much gold as possible. Guards keep watch over the dungeon and they are armed with swords. At the end of your mission you must kill the evil master and free the land. You must follow the CODE OF THE NINJA which states, if you find the program entertaining you must send $5 or a couple disks.

474. THE CRYPTOGRAPHER'S AIDE (TCA) runs in E/A5 and is designed to help you solve Cryptograms if you are addicted to that kind of puzzle. It gives you the letter frequencies and inserts the letters you want to try--saves a lot of writing and erasing.

476. JAPANESE - Don Shorock - An interesting disk even if you don't want to learn Japanese. Some of the programs are Basic, and some are ExBasic. This is an excellent program to show your friends what can be done with only 16K. I understand Don has 15 disks full of programs and I will be ordering them.

How about reviewing Nightsniper, Phantom of the Opera & Soundbook, Graphic Editor, Swan Graphic Writer (Ralph Jones has already sent his $10 for the Docs, how about a review, Ralph?), or MY-DOS. A review for the newsletter earns you a disk.

Programs received from Ralph Jones this week are NINJA, and 2 PD disks, one in French. I just finished translating the docs. It is a disk of French games and will be ready next month.

CATEGORIZED PUBLIC DOMAIN

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# PD/A001-899          ART AND GRAPHICS
    PD/A001   Picasso v1.1
    PD/A002   TIPS v1.2
    PD/A003   ASCII Pics - Walter Blood
    PD/A004   Gee & G-Routines
    PD/A005   French - Graphics Programs
    PD/A006   TI-Artist Instances - >>DSSDK< 557 sectors
    PD/A007   Graphics Utilities
    PD/A008   Dutch Graphics
    PD/A009   Xmas Card & Poster
    PD/A011   ASCII Pics - Schulz
    PD/A012   ASCII Pics - Miscellaneous
    PD/A050   TIPS Pictures A-B
 /A901-999            GRAPHICS FOR 9640

PD/B001-899           BUSINESS AND FINANCIAL
 /B901-999            FOR 9640

PD/D001-899           DISK AND FILE MGMNT
 /901-999             FOR 9640

PD/E001-899           EDUCATIONAL
    PD/E005   Experimental Aircraft - Bruce Hellstorm
 /E901-999            FOR 9640

PD/GA001-899          GAMES --EA
    PD/GA001  E/A Games
 /GB001-899           GAMES --BASIC
 /GX001-899           GAMES--EXTENDED BASIC
    PD/GX002  Texas Games
 /GW001-899           WORD GAMES, BRAIN GAMES
PD/G901-999           GAMES FOR 9640

PD/H001-899           HOME PROGRAMS
 /H901-999            FOR 9640

PD/L001-899           PROGRAMMING LANGUAGES
    PD/L001a  Assembly Made Easy - Documentation
    PD/L001b  Assembly Made Easy - Routines
    PD/L002   SXB Emulator - Art Byers
    PD/L003   Enhanced Display Package
 /L901-999            FOR 9640
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PD/M001-899           MUSIC
    PD/M001   Best PD Music from Asgard
    PD/M002   Best PD Music from Asgard
    PD/M003   Best PD Music from Asgard
    PD/M004   Best PD Music from Asgard
    PD/M005   Best of Sam Moore
    PD/M006   Christmas Music
    PD/M007   Tigercub Country
    PD/M008   Music Master
    PD/M009   Pop/Demo
    PD/M010   Patriotic Music
    PD/M011   EA/5 Music
    PD/M012   Sampler - Ken Gilliland
    PD/M013   Themes from TV
    PD/M014   The Singing TI
    PD/M015   Children's Songs
    PD/M016   Music Education
 /M901-999            FOR 9640

PD/P001-899           PRINTERS AND PRINTING
 /P901-999            FOR 9640

PD/T001-899           TEXT FILES
    PD/T004   MICROpendium Index - Elton Schooling
    PD/T005   Time Line 99
    PD/T006   Tigercub Public Domain Catalog
    PD/T007   People Link Manual
 /T901-999            FOR 9640

PD/U001-899           UTILITIES
    PD/U001   Disk Information Manager
    PD/U002   Disk Copier by Christopher Winter
 /U901-999            FOR 9640

PD/W001-899           WORD PROCESSING
    PD/W001   Cue-Cards - John Owen
    PD/W002   Data Base Manager
 /W901-999            FOR 9640
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Happy Thanksgiving!!

GROUP INFORMATION

The SouthWest Ninety-Niners is a Computer Users Group formed to promote the use of the TI-99/4A and compatibles. We are not affliated or sponsored by Texas Instruments. Membership is $20 per year for non-U.S. members. For U.S. members the first year is $20 and $15 per year for renewal.

The membership fee pays for printing and postage for the newsletter which is published 12 times per year. Your membership entitles you to buy disks, cassettes, and other items from the group at significant savings. Members also have the priviledge of borrowing books, magazines and modules from the Lending Library, obtaining copies of Fairware and Public Domain programs (subject to copying

fees) from the group disk library. A disk of the month is prepared for members who attend the main group meeting on the first Thursday of each month. Non-attending members may obtain a DOM for $1 per month to cover postage and mailer.

Family memberships are available at the same cost. They allow all family members the same priviledges, however, only one newsletter is sent out and only one vote is allowed for the membership.

For more information or to join please write to SouthWest Ninety-Niners, PO Box 17831, Tucson, AZ 85731 or call BJ Mathis at (602)747-5046.

WISE BUYS

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 $25; PE Box w/TI Controller, SSSD drive & 32K memory $200; Color TV $75; Speech Synthesizer $25; Navarone Disk Fixer $5; Centipede $10ea; Alligator Mix $6; Early Reading $5ea; Adventure w/disk, Hunt the Wumpus, Jaw Breaker II, Music Maker $4ea; Picnic Paranoia, Blasto $3ea; Personal Real Estate, Personal Record Keeping, Household Budget Management, Home Financial Decisions, Tax Investment Record Keeping, Securities Analysis, Terminal Emulator II, TI Invaders, Munchman, Parsec, The Attack, Tombstone City, Chisholm Trail $2ea. Books: Computer Playground, The Best Texas Instruments Software, The Best of TI 99/4A Cartridges $2ea. Call Jack or BJ 747-5046.

Smith-Corona Fastext 80 printer w/manual, and Printerf (instructional software especially for this printer from McWare). This printer is mostly Epson compatible for text. Contact Pam Elliott (816)534-7790 or BJ 747-5046 for address.

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, $380. Optionally 2 DSDD half height drives. Call Dick Paschal 790-4779.

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

TI-99/4A Console, TI-99/4A Monitor, Axiom Interface, Personal Real Estate, Home Financial Decisions, Home Budget Management, several books, $155 takes all. Call Ed Hill 744-1169.

2 TI-99/4A Consoles, TI Stand Alone Disk Controller, TI Stand Alone Disk Drive, TI Acoustic Modem, Axiom Interface, TI Writer, Multiplan, ExBasic, Personal Real Estate, Home Budget Management, Terminal Emulator II, Securities Analysis, Munchman, Hangman, Parsec, Blasto, $200 takes all. Call Doug Webb 790-9839 (days).

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