

**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.

DECEMBER 1988

P.O. Box 17831 Tucson, AZ 85730

## OFFICERS

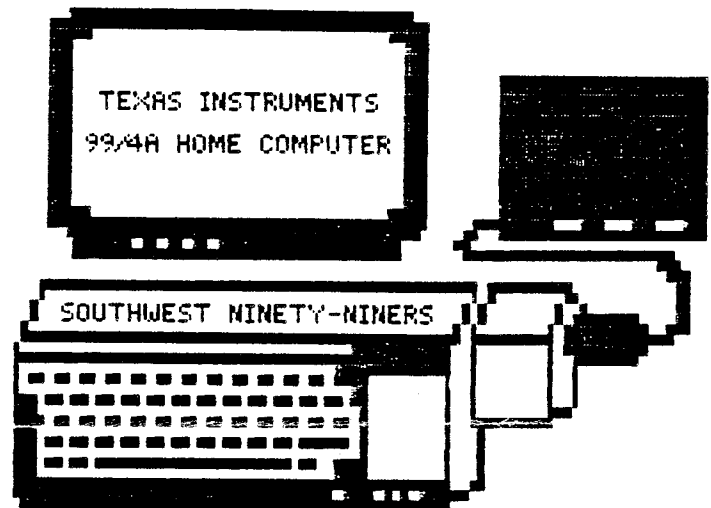
BJ Mathis - President  
Ed Hallett - Vice President  
Ed McQuillough - Secretary  
Al Armstrong - Treasurer

## NEWSLETTER

BJ & Jack Mathis - Editors

## LIBRARY

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



## ATTENTION MEMBERS!!

Next meeting, Thursday, December 1st 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!!! This will be the SouthWest Ninety-Niners Christmas party. Please bring your family, friends and some goodies to share.

## FESTWEST '89 PREP MEETING

Those interested in attending the Fest West '89 in San Diego on February 18th and 19th should plan to attend this preparation meeting on Tuesday, December 6th at 7:30pm - Mathis home 5941 E 26th - 747-5046

## GENEVE USERS WORKSHOP

Second Tuesday of each month at 7:30pm (December 13th).  
Rod Stallard's home - 7575 E Logan - 745-6071

## GENERAL USERS WORKSHOP

Third Tuesday of each month at 7:30pm (December 20th).  
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 (December 27th).  
Includes: FORTH, A/L, etc. Rod Stallard's Home - 7575 E Logan - 745-6071

## ELECTIONS UPCOMING

The annual meeting of the SouthWest Ninety-Niners is scheduled for Thursday, January 5, 1988 at the Executive Dining Room at 6150 E Grant at 7pm. In accordance with our constitution election of officers will be held at that time. A nominating committee has been appointed to select

nominees for the offices of President, Vice-President, Secretary, and Treasurer. In accordance with the constitution, the committee is surveying the membership and requests members to submit their nominations on the form included with this newsletter by mailing it to the group P.O. Box or by handing it to a committee member. Nominations from the floor are also permitted on the date of the election.

## NOVEMBER - DISK OF THE MONTH

Your Christmas Disk contains a Christmas Concert. If you press #4 on the Menu all the songs will play except Three Kings which will run only in Basic. You must have Extended Basic to run the Concert. Animals is a guessing game for children which runs in Basic or XB and Murder is a Text Mystery to solve. If you prefer to run each song separately, list the program and look for a RUN statement at the end of the program. You may delete or Ren that statement.

Merry Christmas SouthWest Ninety-Niners, hope you have enjoyed the DDMS as such as I have enjoyed putting them together for you.

*Ida McCargar # 294-3024*

## CASSETTE OF THE MONTH

As no one got a cassette of the month in November, those cassettes will be used as December cassettes of the month also. If no one is interested in receiving these cassettes we will discontinue this service.



storing and bringing part of the Lending Library material to meetings, become involved with our indexing project by volunteering to sort some of the indexes, contribute your downloads from national Bulletin Boards to the group disk library, set up one or more workshops to gain computer knowledge in an area that interests you (databases, graphics, telecommunications, Multiplan, etc.), plan and present demonstrations of programs that you use - whether they've been presented before or not, help with the overlay project the SW 99ers is involved in, plan to go to San Diego for Fest West '89 and help with registration and/or the SW 99ers booth, send for fairware and make sure the group library gets a copy (if it is all right with the author). Every member of any group has something to share with the rest of the members. It is not necessary to

stand in front of the group, take on a major project, or become an officer to make a valuable contribution to your group and thereby the entire TI community.

*Watch Out!* - Chad Johnson of the Sheboygan Area UG, warns MDOS 1.11 may be a Trojan horse. MDOS 1.11 is available on many of the national network BBSs. Chad questions whether it is an official Myarc release and thinks it may have caused at least one hard disk to crash! I have not heard of anyone else having problems with this version of MDOS, however not too many people have hard disks, yet.

*BJ Mathis - 747-5046*

## USE OF INPUT *(as a TROUBLE-SHOOTING TOOL)*

*by Leonard Taffs*

One of the most useful little tricks to use in programming whether you are doing your own program or trying to adapt someone else's program to do something special for your own use is the ability to stop programs at the points you wish to analyze what is happening. The use of TRACE is of course intended to help you in this but it sure is rough on the eyes to see the screen scrolling so many numbers. If one has Super-Ex-Basic you can get a printout of numbers, but sometimes interrupting the program with INPUT is much faster.

If you happen to be running a program with ON ERROR commands then it requires an intermediate step to check. What I do is disable the "ON ERROR" commands (by REMarking these lines--don't forget to look for the "CALL ERR" found on whatever line "ON ERROR" refers). Run the program and when it crashes at an error point it often locates an error for you.

You can use either "INPUT X" or "INPUT "":KY\$". "INPUT X" will stop the program but you will have to enter a number for the program to continue after the interruption. (In certain programs this might not do what you expect.).

"INPUT "":KY\$" is my preference because simply pressing <ENTER> allows the program to continue. Furthermore you can say anything you like between the quotes. This is really handy as you can identify what line point in the program you have interrupted it. (Yes, using FUNCTION CLEAR will do the same thing but of course you have to re-run the program each time (time-consuming!). So, using something like: "620 INPUT "HOLDING AT LINE 620":KY\$ will let you observe what is happening up to that point (with or without TRACE being at your option). Incidentally whatever letters you use after the colon in the input statement must be followed with the \$ sign.

I have found the use of the INPUT statement one of the best Trouble-Shooting Tools (or Learning Tools in the case of studying a new and seemingly Hard-To-Understand program) in any book of tricks. The use of INPUT statements combined with TRACE gives you a very good chance of finding your possible incorrect line references or why the program didn't go where you thought you told it to go. This works in plain BASIC as well as Extended or Super.

