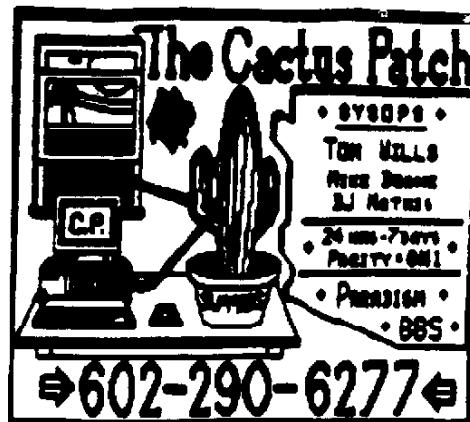




## Southwest Ninety-Niners November 1992

P.O. Box 17831 Tucson, AZ 85738  
(602)747-5046



Pres-BJ Mathis VP-Tom Wills Sec-Ed McCullough Tres-Mike Doane

Newsletter Editor-BJ Mathis

Library Chmn-BJ & Jack Mathis

Newsletter Librarian-W. Leonard Taffs

Disk Librarian-Richard Baron

Lending Librarians-Richard Baron & Dale Ussery



### Disk of the Month - 11/92

by Mike Doane



This month's DOM is another mixture of programs. I have made a loader (see files named "LDPGMPT#1 and #2") to run the X-Basic programs. This loader will NOT run an Editor Assembler or "read" a DV-80 file. I have "listed" those programs but do not try to run them from the menu.

**QUICKCOPY:** This is an E/A type file so load it up from E/A, BOOT, TIWRITER (or a clone) or some other type of loader. This is an interesting little program. It will copy your disk to another disk that is a different format. It will copy your files from a SS/SD disk to a DS/DD disk without reformatting it. You can copy selectively also. It reads the header and then asks you which files you want copied.

**BASKETBALL:** It is that time of year again and now you can create your own "Dream Team" and compete with others. This program contains/requires the files "BASKETBALL", "BASK-PRINT", "BBB", and "START". The docs are included but you must print them out using a Word Processor or similar type program. (DW-1000 will work fine but no guarantees on the format it will print them out in). You need run the "START" program to set up for your files. This will save your "team" to disk or cassette.

**DOG/BOOGIE:** A music program from Sam Moore Jr.

**GRAVITY:** This is an interesting program with graphics to show you the comparative gravities of planets and asteroids. I have no idea what possible use you may have for it but the graphics are fun.

**LDPGMPT#1 and #2:** This is a tutorial on how to create your own customized "LOAD" program. I used it for this month's loader.

**SATELLITE:** This program will tell you exactly where to look to spot a satellite from the coordinates (latitude and longitude) you give it. Another program that I don't know how useful it will be to you but what the heck!

**SPANISH:** A quick quiz in Spanish. I wonder what Spanish with a speech synthesizer would sound like? Probably not any worse than mine!

**TILES:** A game from Ernie Chervier, our newest member. Try to align the tiles so that three in a row disappears. My top score so far is 148. Nyah! Nyah!

**TILES2:** Same game but with a few new twists created by BJ Mathis. You have a lot more control over the tiles. Shucks! This one is a piece of cake. 180 points, read 'em and weep!

**TRIANGLE:** A geometry program to figure out triangles. Don't ask me where I get all these geometry programs because I don't know. I find them interesting because I can never remember all the formulas for them.

**author: WHAT'S THIS!!!!** A puzzle? Will it run? You tell me! To be used with Richard Baron's "CROSSWORD" program from May DOM of this year.

**TREASURER'S REVIEW:** A quick look at our expenditures and incomes and how they are applied and accounted for.

**REMEMBER!** You may not "see" all these on the main load screen but they will be there. Use a disk manager or option #1 of "BOOT" to find them.

DOMs are available FREE to SW99ers attending the membership meeting each month. If you are unable to attend the meeting, members may buy DOMs for \$1, either at a later meeting or by mail (no extra cost by mail). Non-members should send \$2 for each DOM requested.

Cassettes are prepared each month for members with "cassette only" systems. COMs are FREE to "cassette only" members who attend the membership meeting each month or for \$1 as outlined above for DOMs.

# Treasurer's Report - 10/92

by Mike Doane

Beginning Balance 9/25/92	\$1001.98
Income	
Memberships	\$45.00
Library Sales	\$31.00
Ribbons/Disks	\$59.00
Equipment Sales	\$78.00
Fairware Contrib.	\$35.00
Misc.	\$69.85
Total Monthly income	\$317.85



SUBTOTAL \$1319.83

Expenses:	
Newsletter & Postage	\$45.82
Printer use (12 mo.)	\$120.00
Misc. Expenses	\$3.00
Cactus Patch Support (2 months)	\$80.00
Flowers for Ida	\$46.00
Fairware Payment (McGovern)	\$40.00
Total Monthly Expenses	\$334.82



Ending Balance 10/26/92 \$985.01

I would like to thank Les Neff for making arrangements for the flowers for Ida's funeral. It was a very nice arrangement and was appreciated by her family.

We are sending payment to Tony McGovern this week so if any one would like to add to our total, feel free. Please pay in cash as it is cost prohibitive for Tony to cash American Money Orders (small unmarked bills preferential!).

Don't forget BJ Mathis is the T.I. Personality we are collecting for this month. Let's show her we appreciate her continuing efforts.

## October SW99ers Minutes

Tuesday October 6, 1992

1. Al Armstrong conducted the Question & Answer period.

Q. Is there a way to move the 2nd and 3rd columns over, after setting up in TI-Writer?

A. Turn Word-Wrap OFF. Using Replace-String, type n n // / where n signifies start and stop columns. Make sure you have the file saved and have Word-Wrap OFF. You may want to try changing the first couple lines this way, then stop and check the results, before answering the prompt with ALL.

Q. How does one use Disk Utilities to convert from HEX to DECIMAL and vice versa?

A. From the main menu, from HEX to DECIMAL press CTRL H, from DECIMAL to HEX press CTRL D. If you get the double bars on the screen, press CTRL H or CTRL D again.

Q. In Multiplan, how do you catalog a disk with more files than will fit on the screen?

A. When the first page of your catalog appears on the screen, arrow down so the cursor is on the last file, press FCTN 9, and arrow down again. This will catalog and display a second page. Follow the same procedure for each successive page in the catalog. When you find the file you are looking for arrow down until the cursor is highlighting the file you wish to load and press enter as you do to load files from the first page.

Q. How do you enter the "ESC" or escape command in the editor of Writer?

A. Press CTRL U to get to special characters, press FCTN R for "ESC", then press CTRL U to return to normal characters.

2. FestWest93 flyers are available for those who are planning to attend. An invitation from Regena, in Cedar City UT, to stop for a visit and hot soup, enroute, is included.

3. Updated copies of "Membership Benefits" are available for each member to pick up.

4. Order forms for MICROpendium are available for everyone.

5. The Nominating Committee will be chosen shortly, and announced in the SW99er November newsletter. Begin now to consider who you wish to nominate to fill the officer positions.

6. Jack Mathis announced Uncle Sam has made him an offer he cannot refuse -- an all-expense-paid year-long vacation in Korea starting in June '93. Jack also announced he has almost completed an extensive update of DM1000.

7. Richard Baron is still in need of volunteers to assume some of his many jobs: Lending Library, Cassette of the Month preparation, and Disk Library. Richard would most appreciate others taking part of the Lending Library and perhaps the COM preparation.

8. We were treated to three demonstrations this month: BJ Mathis presented a Halloween program, which she modified to improve it; Mike Doane presented a CAD program; Jack Mathis presented his almost completed version of DM1000 v6.

*Ed McCullough, Secretary*



# Tom's Observations

by Tom Wills



Not much in observations this month due to a hectic schedule, so other than a couple of updates, this month's article will be mostly on the lighter side.

### Updates

Nothing has been heard at all from Gary Bowser or Oasis Pensive Abacutors. This silence on the part or OPA just reinforces my recommendations to avoid doing business with OPA.

I see the Asgard has released a 128k memory card. This card sounds very similar to the Foundation Card of some years ago. The device sounded good, but was basically useless. The announcement stated that Asgard is working on a new word processor which sounds like a revival of the defunct program from Charles Earl. I am not saying to avoid this product, but be aware that it appears that you may only be able to get software through Asgard.

PC Lingo or Terms you can do without  
BOOT - Sounds like being kicked  
CONFIGURATION - One of the vaguest and overused terms  
DEFAULT - Webster says that default means omission, or a neglect, or failure to do what duty or law requires. Computer users use it to mean starting point or beginning, or something else completely

MICHAEL JACKSON VIRUS - Hard to identify because it is constantly changing its appearance. This virus won't harm your PC, but it will trash your car.  
TEXAS VIRUS - Makes sure it's bigger than any other file.  
RIGHT TO LIFE VIRUS - Won't let you erase a file, no matter how old the file is.

A new alphabet  
A coworker of mine by the name of H.L. Swain is trying to come up with a new alphabet. You know, one like is used by the military and police that goes something like A as in ALPHA, B as in BETA, C as in CHARLIE, and so forth. As you can see, what she has in mind is a little different. Unfortunately, she hasn't be able to come up with a complete alphabet, but more on this after you've read the "new" alphabet:

A as in Aesop	N as in ?
B as in Bdelygia	O as in ?
C as in Czar	P as in Prumatic
D as in ?	Q as in ?
E as in Euphoria	R as in ?
F as in ?	S as in ?
G as in Gru	T as in Tsunami
H as in ?	U as in ?
I as in ?	V as in ?
J as in Jalepeno	W as in Whole
K as in Knoll	X as in Xylophone
L as in ?	Y as in Yclept
M as in Mnemonic	Z as in ?

As you can see, all of the words have a silent first letter. If you can help with any of the letters followed by a question mark, please send me a note to me at the following address:

Tom Wills  
MIS Department  
130 W. Congress, 8th floor  
Tucson, AZ 85701

Any assistance will be appreciated by both myself and H.L.

# Public Domain Disk Library

Update - Nov '92

In going thru some of the things Ida left for us, I found she had set up the following disks to be added to the SW99ers Public Domain Disk Library.

PD/M038 SAM MOORE #1 Familiar songs originally programmed by Sam Moore have been modified by Barry Traver-- runs faster, enhanced graphics. Includes: A 5th of Beethoven; Album leaf; Amazing Grace; Berceuse; Bobcat Boogie; Boogie; Bugle Boogie; C Sonata.

PD/M039 SAM MOORE #2 More songs enhanced by Barry Traver: DogBoogie; Forest Rose; Gray Mouse; Guitar; In the Mill; Just the Way You Are; Kangaroo; Kill me Softly; You Light Up My Life; Mainscreen; Maple Leaf.

PD/M041 EA MUSIC

PD/M042 MUSIC in BASIC Includes: Sweet Dreams; Doxology; Dulcimer; Fiddletunes; Greensleeves; Million; Musicmaker; Prelude; Never on Sunday; US/Flag; Xmas/Card; Yankee Doodle

PD/M043 GOSPEL 25 songs, all with words and different fonts and colors, a few with graphics, compiled by Jim Peterson. Includes favorite hymns as well as traditional gospel numbers.

PD/M044 BEATLES 10 songs programmed by Dene Foye and others; LOAD with Menu to play one or all; Yesterday; Penny Lane; Eleanor Rigby; Here, There, and Everywhere; If-I-Fell; Michelle; Please Me; I'm Looking Thru You; Long & Winding Road; Yellow submarine. Few graphics.

PD/M045 PATRIOTIC MUSIC by Dene Foye. All with flag graphics. America the Beautiful; Star Spangled Banner; Grand Old Flag; When Johnny Comes Marching..; Over There; Stars & Stripes Forever; 76 Trombones; Yankee Doodle.

PD/M046 MAN OF LA MANCHA by Dene Foye. No graphics. I, Don Quixote; Dulcinea; I Really Like Him; Little Bird; To Each His Dulcinea; Impossible Dream.

PD/M047 JESUS CHRIST SUPERSTAR by Dene Foye. Loader with PRINIME file to print lyrics to all the songs. No graphics. Songs: Everything's All Right; Gethsemane; Heaven on Their Minds; King Herod's Song; Hosanna; Last Supper; I Don't Know How to Love Him; Pilate's Song; Superstar.

PD/M048 MUSIC OF GORDON LIGHTFOOT by Dene Foye. Auto Loads from XB to Menu. Includes music, some graphics and words; Pussy Willows; House You Live In; If You Could Read; Summertime Dream; Alberta; Winter's Night; Canadian RR; Wreck of Fitzgerald.

PD/M049 CHRISTMAS MUSIC-Brad Snyder. Autoload. Menu, play one or all. Colored animated border, words to all songs, graphic scene on last one: 15 familiar Xmas songs.

DENE FOYE  
22303 Coriander Dr.  
Katy TX 77450



## One Vote

by Tom Wills



Election Day is just a few days away and I thought it would be good to review just how important your vote is. Consider the following:

In 1645 one vote gave Oliver Cromwell control of England.

In 1649 one vote caused Charles I of England to be executed.

In 1776 one vote gave America the English language instead of the German language.

In 1845 one vote brought Texas into the union.

In 1868 one vote saved Andrew Johnson from impeachment.

In 1876 one vote gave President Rutherford B. Hayes the Presidency of the United States.

In 1876 one vote changed France from a monarchy to a republic.

In 1923 one vote gave Adolph Hitler leadership of the Nazi Party.

So get out there and vote on November 3rd. Your vote really does count!

## President's Corner

by BJ Mathis



As I will be working in the election, I will be late to the November meeting, and probably not too coherent after getting up at 4am. So I think I should let you know the Nominating Committee has been selected. They are Richard Baron, Jim Chapman, and Larry Newman. SW99ers living within the local calling area should expect a phone call from one of them sometime in December.

As I always ask you to let me know when you are ill or are scheduled for a hospital visit, I am going to let you know about my upcoming surgery. I am scheduled for surgery on November 19th. The doctor says I should be able to go home a couple days after surgery. I will be in the Davis Monthan AFR Hospital. Tom Wills will finish any part of the December newsletter I don't get done. I hope to be able to attend our December Christmas Party/Meeting.

Have a Happy Thanksgiving!

## Newsletter Library

by Leonard Tabbs



It would be nice if I could deliver the update I intended (alluded to last month) but I am too far behind to meet this issue's deadline. Sorry! This will be brief. Not only do these newsletters from all around the country have articles about almost any TI related topic you could think of but other articles including personal autobiographical articles and humorous anecdotes. From the autobiographies, it is interesting to learn the backgrounds of some of our fellow TI people around the world. Letters from Australia (Tony McGovern) take us to a world many of us will never see. At the opposite extreme are rather obtuse technical articles: "Extrapolating the Sieve of Eratosthenes". Now there's an eye catching title! (in a recent Computer Voice). It's

about counting number systems. There are some newsletters that include recipes. (Well, we all do like to eat, don't we?).

Dominating the news, over the summer, has been the announcement of Asgard's latest releases (and promises?), the release of FunnelWeb V.5.0 (for beta testing (which means it is being tested before release to the public). One of the most recent products announced is STOR MOR which is reviewed by Bill Harms in the POMONA Valley 99ers' September issue. This is available from Harrison Software with copyright of 1992. It is an Assembly Language routine "to get more out of the TI. It's used in an Extended Basic program (I quote Bill Harms). It allows data to be stored in strings in a special array in program space left available in High Memory (24,000 bytes). Another version allows the storage of data in Low Memory (6000 bytes of data)". Harms' review concludes: "...It's very, very easy (to use). Since dealing with RAM is much faster, easier, and more error free than disk storage, STOR MOR is a real boon to programming".

Some of the Asgard releases referred to above include:

PAGE PRO 99 (see history in WEST Penn 99'ers, P.4 in Aug '92 issue)

PAGE PRO PAGE COMPOSER (see Aug WEST Penn)

ASGARD MOUSE (Upgraded/PRICE REDUCED!)

SGW (Described as the "ultimate Character Graphics Editor")

SPELL-IT! (bugs removed for HFDC version)

Some others:

DIGI-PORT (Bud Mills) allows playing "true digitized sounds from a MAC, Amiga/PC through your PIO port (1 or 2)

DATABASE CONVERTER (converts DBASE files to TI-Base format) (See West Penn, June '92)

SCSI Hard & Floppy Disk Controller (Western Horizon Technologies)

These are only a few listings. And what about Del and Darla Wright? Their address is 185 N. Post Rd Indianapolis IN 46219. Believe they were at the last FestWest. They carry lots of hardware with disk drives at \$50 (Hard disk \$60).

That's the -30- mark for now.

## That's Not My Job!

by Tom Wills



Recently I came across a story that applies to all walks of life, even to the life of our TI user groups. The author is unknown, but the words are profound.

"This is the story about four people named Everybody, Somebody, Anybody, and Nobody.

There was an important job to be done and Everybody was sure that Somebody would do it.

Anybody could have done it, but Nobody did it.

Somebody got angry about that because it was Everybody's job.

Everybody thought Anybody could do it, but Nobody realized that Everybody wouldn't do it.

It ended up that Everybody blamed Somebody when Nobody did what Anybody could have.



# Feedforth - November '92



by W. Leonard Tabbs

As I have seen so little written about J. Peter Hoddie's "SORT/EXP" (how is it more people do not know of it or use it?) that I decided to devote this month's column to a beginning introduction to it. It is **FAIRWARE!** (Fairware Disk #425).

This remarkable sort program by J. Peter Hoddie, was released (1988) under the title: "SORT/EXP". (The disk name I have is "JPH/SORTS"). It is a very short 13 sector program but is one of the fastest sorts around.

The requested Fairware fee is only \$10. but as Hoddie has dropped out of the TI community, we no longer have a valid address for him. If and when an address is ever made known again, we will publish it. "SORT/EXP" alone is a bargain at this price! (Also included on this same disk is "MEGASORT96" (for the Geneve) and "ENCODE-IT", complete with docs).

SORT/EXP is capable of sorting on more than one field but to keep this article simple, I will step through its use for sorting on one field. After loading SORT/EXP (it loads almost instantly) with ROOT or any utility-type loader (TIWriter, etc.), the first screen you will see is the title screen "Sort Experiment" but this program is not an experiment!-- it is a very fast working sort program for any DV/80 file.

After pressing Enter to pass up the title screen, you will be asked for "File Name". Enter your file name. If you enter an invalid file name or disk number, the program defaults back to the Title Screen. If your file name and disk number are valid, you are taken to the next 3 prompts: "Field # Start Length". For these inputs, enter "1" for Field #. For Start, you input the column number you wish the sort to act on. For Length, you enter the ending column number of your column to be sorted. Here is an example, assuming a file of 5 columns of data:

A Column	B Column	C Column	D Column	E Column
0	1	2	3	4
1.....	1.....	2.....	2.....	2.....

Repeating instructions so far, using the above 5 Column example you:

Enter Field # as "1", press Enter

Enter Start # as "22" (assuming you wish to sort by column C which sets sort pointer to the first Character of column C).

Next you are asked to enter the desired length. This depends upon the maximum number of characters in the C Column. The above example sets the column for a width of 9 characters, leaving one free space between columns. Though a space does not have to be between columns, full print-outs will be easier to read! So enter 9. (If you enter "11", for example, the sort will consider this 11th character (the first character in Column D) in sorting any similar items in Column C. Enter desired Length and press Enter.

Now the "Field 1" prompt appears. Enter "1" for Field 1 and as soon as you have pressed one, a "2" appears directly below the "1". Ignore this for now and press Enter.

Next you will be asked "Is this correct?". If you see you have entered what you wish, then press Enter again. ("N" allows you to re-enter your choices).

The next prompts are: "1) Descending 2)Ascending" (A Descending sort sorts in Z to A order whereas Ascending sorts A-Z. You will probably elect "2" for Ascending.

Now you are asked to select: "1) Shell 2) Shuttle" If you don't know what to choose it doesn't matter unless you have very large files to sort. They both sort quickly. I believe (if I've got it right) the Shuttle is faster for very mixed up unsorted items whereas the Shell sort is faster faster on files with many items already in order. Try timing both sorts on the same file and see which works faster. (I never had time to fill my pipe and light it--let alone go for coffee--they sort so fast).

Once you have selected the sort choice, the sorting begins. During the sorting, there is no sign of any activity, so WAIT! Your computer has not locked up. In usually less than 30 seconds there suddenly appears: "SAVE Filename:" near the bottom of your screen. This tells you the sort is done. Now enter the name you want your file saved under. \*NOTE\*: BE CAREFUL to have a good disk in the correct drive and a file name that does not exceed 10 characters. The sort will abort (and be lost) if you make a mistake here. If you want to keep your unsorted file, be sure to use a different filename! The file you sorted will be over-written if you use the same name. Incidentally on short files, sorting is so fast you may wonder if it "took". Don't worry-it did.

Once the sort has been saved, the program goes back to the title screen. Press FCTN/Quit to leave the program.

A word about non-columnar DV/80 files. For sorting purposes, these files are limited to 80 character widths. The sort acts on the first character of each line so your Start # will always be "1" unless you want to see what happens with other numbers. If your DV/80 file lines exceed 80 character length, the sort will sort upper-case (A-Z etc.) to the top of your list and lower case (a-z etc.) will be pushed to the end of the list. Spill-over (from lines exceeding 80 characters) will then be separated from their line beginnings, and you'll have no way to recover their original continuity. Because the data in such files have no columns to constitute separate regular fields to sort by, you are limited to a single field sort. If you enter 80 at the Length Option, you will get a complete sort through all 80 characters on the line. One way to categorize such data (before sorting) is to edit your file by entering code marks at the beginning of each line. If the line is a full line, remember you will lose the ending character by doing so. Remember to avoid using any characters like the period, which will send a signal to your formatter you didn't intend. If you are not using a formatter to print out your sort, you can use these characters if you use Text or Program Editor or other file reader to obtain your printout.

# Wise Days

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 compatibility with the TI-99/4A computer. Only computer related items will be accepted for publication in this newsletter.



**Wanted!**  
Hard/Floppy Disk Controller

Rolf & Harriet Kradenpoth (602)746-1990

---

Star Micronics  
NX-1000 II w/3 ribbons  
\$100

Ed Chase (602)299-6511 or #118 on CP

---

**\$200 Complete TI System**  
Includes: Expansion Box w/SSSD Drive  
TI Disk Controller, Memory & RS232  
Plus: C. Itoh Printer, Console, Speech,  
ExBasic, Multiplan & TI Writer

Norma McCargar (602)889-8401


---

**\$150 Complete TI System**  
Includes: Expansion Box w/SSSD Drive  
TI Disk Controller, Memory & RS232  
Plus: Beige Console w/dust cover,  
ExBasic, Tax Investment Record Keeping,  
Home Financial Decisions, & TI Writer

Larry Newman (602)299-2092 or #10 on CP

---

Entec external power supply box. Has enough power for a hard disk and two full power floppies. Light toggle switches on front to control 3 outlets on the back of the box. Asking \$50.

"I  My TI" White Hats  
Black Letters  
Red Heart  
\$5 Mesh Style  
\$6 Golf Style  
plus \$1 shipping

Tom Mills (602)886-2460 or #1 on CP

---

\$100 Expansion Box w/SSSD Drive  
TI Disk Controller, Memory & RS232

\$15 TI 99-4/A Console  
\$10 Cartridge Expander (Widget)  
\$4 Prostick II - joystick

\$35 Stand Alone Disk Drive & Case  
\$2 300 BAUD Modem w/cable & power  
\$4 Replacement keyboards  
\$4 Replacement Console Power Supplies

Jack or BJ Mathis (602)747-5046

\$5 TI to Atari Joystick Adapter(single)  
\$5 TI to Atari Joystick Adapter(dual)  
\$4 Printer Stand (Plastic Coated Metal)  
\$10 Cassette Player/Recorder

50/#1 Disk Labels  
500/#1 Mailing Labels  
Tractor feed 1-across

TI Keyboard Overlays \$3ea or 5/\$10  
Disk Storage Flip Files \$3 each  
Printer Cables 4'=\$8 6'=\$10 10'=\$12  
Modem Cables 6'=\$8 (Telco ready)  
\$3 Cassette Cable  
\$5 RGB Monitor Cable

**Printer Ribbons**

\$3 NX-10 \$4 NX-2400  
\$2 Epson MX-80 \$3.50 NX-1000

**Diskettes**

10/#3 or 25/#7 (SW99ers only)  
(overlabeled)

**Modules**

\$2 Adventure (on cassette)  
\$3 Big Foot (speech req.)  
\$3 Burgertime  
\$4 Centipede  
\$1 Data Base Man. Entry (Navarone)  
\$1 Data Base Man. Sort (Navarone)  
\$5 Editor Assembler  
\$25 Extended Basic  
\$1 Home Financial Decisions  
\$2 Hopper  
\$1 Household Budget Management  
\$2 Microsurgeon  
\$4 Moon Patrol  
\$5 Multiplan  
\$1 Personal Real Estate  
\$1 Personal Record Keeping  
\$4 Pole Position  
\$1 Tax Investment Record Keeping  
\$1 Terminal Emulator II  
\$1 TI Invaders  
\$3 TI-Writer  
\$2 Tombstone City  
\$3 Video Chess  
\$2 Video Games I

Jack or BJ Mathis (602)747-5046

**Cassette Programs**

\$2 Barnyard Fun  
\$2 Laser Shield  
\$1 Teach Yourself Basic  
\$1 Teach Yourself Extended Basic

**Disk Programs**

\$2 Airline  
\$5 Banners '99 (Great Lakes)  
\$10 Rock Runner (Asgard)  
\$2 Tax Tamer  
\$4 The Scheduler  
(Critical Path Method Planning)

**Books**

\$1 36 TI-99/4A Programs for Home,  
School, & Office

\$1 Basic Computer Games  
\$3 Basic Programs for Business Vol. 1  
\$3 Basic Programs for Business Vol. 2  
\$3 Basic Programs for the Home  
\$3 Beginner's BASIC (Blue Book)  
\$3 Best of 99er  
\$5 Compute's Programmer's Reference  
Guide to the TI-99/4A

\$2 Computer Playground  
\$3 Computer Tutor  
\$1 Editor Assembler TI Manual (new)  
\$3 Executive Computing - How to  
Get It Done on Your Own

\$10.50 Home Publishing on the TI-99/4A  
Supplement #3 w/disk

\$3 Introduction to TI Basic  
\$2 Kids & the TI-99/4A  
\$3 Pascal from Basic  
\$3 Practical Basic Programs  
\$2 Programs for the TI Home Computer  
\$3 Programming Basic w/the TI Computer  
\$1 Sams TI-99/4A Basic Programs  
\$3 Some Common Basic Programs  
\$3 The Word Processing Book  
\$3 The Writers by Harry Brashear  
\$2 TI 99/4A User's Guide  
\$3.25 User's Reference Guide  
\$2 Using & Programming the TI-99/4A

Home Computer/99er Magazines  
\$1 each or 6 for \$5  
Nov '82 thru Nov '83  
Vol 1, \$5 and Vol 1, \$6  
Vol 4, \$1 thru Vol 5, \$6

Jack or BJ Mathis (602)747-5046

## Happy Thanksgiving!

# FESTWEST 'NORTH' 93

SUPPORTING: TEXAS INSTRUMENTS TI-99/4A  
AND THE 9640 GENEVE AND COMPATIBLES

C/O FestWest 'North' 93 Committee  
1396 Lincoln Apt. B  
Ogden, Utah 84404

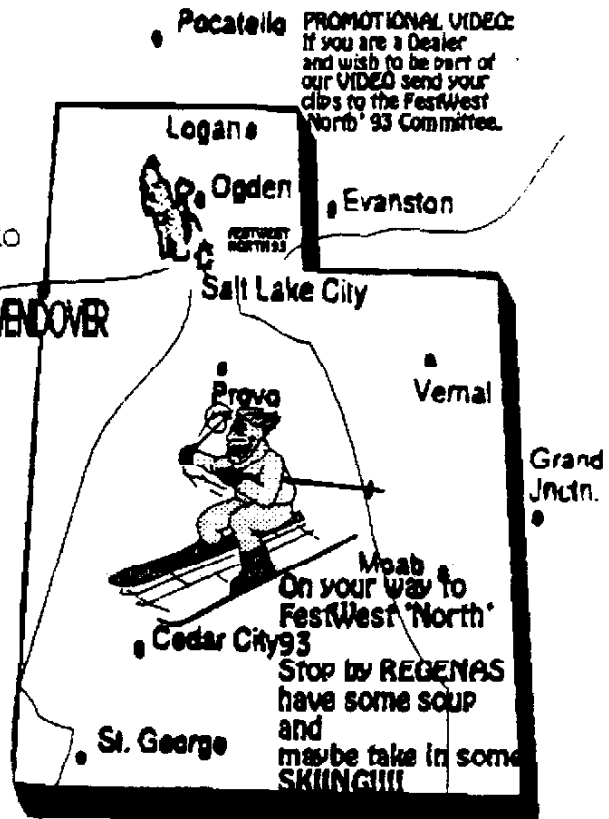
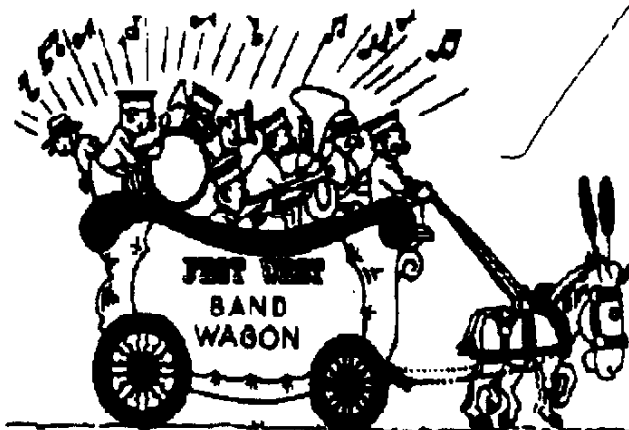
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AND THE  
SlaVes - SALT LAKE AND VALLEY  
Users Group

LOCATION: HOWARD JOHNSON HOTEL  
122 West South Temple  
Salt Lake City, Utah 84101  
(801) 521-0130  
TOLL FREE (800) 366-3684  
FAX (801) 322-5057

DATE/TIME:  
SATURDAY - FEBRUARY 13 1993  
9am TO 5pm  
SUNDAY - FEBRUARY 14 1993  
9am TO 3pm

RATES:  
\$55.00 for 2 persons  
\$62.50 for 3 or 4 persons

When calling for reservations,  
Please state you are calling for  
reservations for FestWest 'North' 93



SALT FLATS BBS  
SYSOP: DAVE DEHEER

(801) 394-0064  
BAUD 300-1200-2400  
24HRS PER DAY  
CALL OUR BBS FOR  
FURTHER UPDATES ON  
FestWest 'North' 93

# **FEST-WEST "NORTH" '93**

## **VACATION**



**Thursday, Feb. 11 --Visit REGENA**  
**Friday, Feb. 12 --Ski Brian Head**  
**Saturday, Feb. 13 --FEST-WEST**  
**Sunday, Feb. 14 --FEST-WEST**  
**Monday, Feb. 15 --Ski near SLC**  
**Tuesday, Feb. 16 --Ski Brian Head**

TI friends are invited to an open house at REGENA's home in Cedar City, 250 miles south of the FEST-WEST site in Salt Lake City. Stop in Thursday or Friday on your way to FEST-WEST. If it's cold, snowy weather, a crock pot of soup will be ready for you.

I can help you with skiing plans at Brian Head. Also--let's plan a ski trip near SLC on Monday!!

Write for details: **REGENA**  
**918 Cedar Knolls West**  
**Cedar City, Utah 84720**