

DALLAS 99 INTERFACE

Volume 14, Number 11

November, 1994

This newsletter is the official publication of the DALLAS TI HOME COMPUTER GROUP, a non-profit organization serving our members and other users of the Texas Instruments 99/4A HOME COMPUTER. For more information you are cordially invited to attend our next meeting or send a S.A.S.E. to:

DALLAS TI HOME COMPUTER GROUP
P.O. BOX 29863
DALLAS, TX 75229

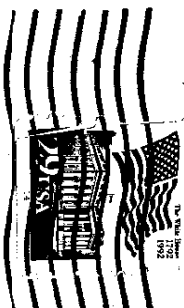
Reprints of our articles are allowed, but must give credit to DTIHCG and be complete.

NEXT MEETING
Saturday, November 19, 1994
at the Dallas INFOMART
I-35 E at the Oak Lawn Exit



DALLAS TI HOME COMPUTER GROUP
P.O. BOX 29863
DALLAS, TX 75229

ADDRESS CORRECTION REQUESTED



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DTIHCG'S NOVEMBER EVENTS

- 19 DFW XCHANGE SATURDAY at INFOMART
Oak Lawn @ Stemmons Fwy. (I-35 E)
Time: 9:00 AM
Program: DTIHCG ANNUAL GARAGE SALE
- 19 EXECUTIVE COMMITTEE MEETING
Who: All Officers and Chairpersons
Time: Following XCHANGE SATURDAY meeting
- 24 Thanksgiving Day
- 28 First Day of Hanukkah



DTIHCG'S DECEMBER EVENTS

- 2 NEWSLETTER ARTICLE DEADLINE
- 2 NEXT STEP
JOJO's off Stemmons Fwy (I-35 E)
1415 Motor Street, 5:15 PM
- 3 1st Saturday Sidewalk Sale
Ross Ave. at Central Exp., 5:00 AM
- 7 Pearl Harbor Day
- 17 DFW XCHANGE SATURDAY at INFOMART
Oak Lawn @ Stemmons Fwy. (I-35 E)
Time: 9:00 AM
Program: To be Announced
- 17 EXECUTIVE COMMITTEE MEETING
Who: All Officers and Chairpersons
Time: Following XCHANGE SATURDAY meeting
- 25 Christmas Day

OLD DSK1.

By Dan Lowe



Well, all I can say is . . . "You should'a been there, at DTIHCG'S REUNION". And you can't say you weren't warned. If you've been reading this newsletter and paying attention for the last several issues, the REUNION was mentioned over and over again. And now, the BIG event has come and gone - gone, but not forgotten. As a matter of fact, I think all of us who were involved in the planning, preparation, and organizing of the big event are still bathing in the afterglow of what a good time we all had. All the effort and hard work was really worth it. In fact, we're so pleased with the way everything came off that we're already thinking about doing it again next year. And THIS TIME, we can benefit from the experiences gained from this time around. Yes, there was a glitch here and there but, for the most part, everything went according to plan. Everyone seemed to enjoy themselves, there was lots to do and see and, as I said . . . "You should'a been there!"

Basically, REUNION had two objectives: (1) To meet and visit with old friends and former members of The Dallas TI Home Computer Group (DTIHCG) and make new friends by attracting new members, and (2) To show how far the TI-99/4A Home Computer has come from the early 1980's to the present "State-Of-The-Ophan" computer that it is today. And I think we accomplished both objectives, thanks in large part to Tom Hall, our Vice-President. For it was in Tom's fertile mind the idea to have a REUNION was conceived. And although he probably won't admit it, Tom probably did as much as anyone to make this the great success that it was. What with his Mega-List (assisted by Jackie Guion and Robert Jones), awards certificate, posters, post cards and flyers, coffee hound, and nag, nag, nag, (ginn) he made it work. Thanks Tom, you did good!

BUT, that's not to say that Tom was the only one who contributed to the success of REUNION. There was Chester Johnson's genealogy display of several books he has published documenting histories of several families, all generated '99% on the TI-99/4A using the Beyond Wordwriter cartridge, with the exception of the covers". His fourth book is in the works. Then, holding court next to Chester, was Jim Leshner and his displays of not only the TI-99/4A, but also a TI-99/8, a TI-99/2, and the CC40. And as if that weren't enough, Jim also was showing his Mechatronics 80-column card and a Forti Music card to produce quadrasonic sound.

And, there was Mary Leard, showing us all how to dress up our T-shirts by the addition of various graphics. She did this via Page Pro and TIPS. She also showed

her Cor-Comp system (one of her prized possessions) and, last but not least, an example of dirty GROM port connectors, something you DON'T want.

Then, there was Robert Jones' system with two hard-drives. And, did you notice the fantastic "Crawl" program running on our BIG monitor at the front of the room? Well, that was another Robert Jones creation that listed the names of ALL former and current DTIHCG members running across the bottom of the screen while playing selections from five different songs, all at the same time.

Why, even one of our out-of-town guests, (who is now a new member) Don Shorrock, who traveled all the way from Great Bend, Kansas, showed samples of the newsletter he does for The Great Bend Noon Lion News, along with several other examples of his handiwork using TI Artist and Page Pro.

Mattie Bush showed her TI-99/4 (sans A) console along with the Cor-Comp memory on the side car. Mattie also had a Foundation Edge RAM disk (98K) that functions much like a RAM disk.

Charlice Althar showed examples of her HERE_IT_IS program as documented three different ways: (1) The original files created on a TI-99/4A, (2) The files recreated for a DOS machine, and (3) The original TI-99/4A files, printed from a DOS machine using the new TI Emulator!, showing that the printouts were identical using the Emulator. Charlice was also busy making copies of disks from DTIHCG's library on request.

But the highlight of all would have to be the demonstration of the TI Emulator!, which allows you to run actual TI-99/4A software on a DOS computer. There's even an option to use the mouse in place of the joystick for some programs. This was quite a show, so much so that the largest crowds seemed always to be gathered around John. The TI Emulator! allows you to continue to use most of your favorite TI cartridges and programs even if you've had to give up your 4A computer, and the author plans additional updates to the current Version 5.01. It was really a sight to see the TI color bars on an IBM screen.

However, I'm sure those of you who were there will agree with me that the award for the most unusual, unique, and hilarious display of them all would have to go to Mike Stanfill. Not only did Mr. Mike imbue his computer display with "artificial intelligence" (and I do mean "artificial"), but he even made it walk around the room and talk back to anyone who was brave enough to get close. As it turned out it was Mike all along, INSIDE THE DISPLAY, dressed up as a TI-99/4A Home Computer with the monitor sitting atop an office file cabinet, P-Box, 4A console, and disk files. And, when you got close enough to peer through the monitor's screen, there was Mike inside, leering back at you and making with the choice comments . . . "Hey, what are YOU looking at?" or "Did you lose something?" or "What's the

matter, ain't you ever seen a computer before?" We all got a big laugh out of Mike's shenanigans; it was certainly in keeping with his wacky personality.

And, last but not least, KUDOS must go to my wife, Catherine, for her contribution to the refreshment bar. Cookies, banana nut bread, coffee - it was all "Oh so good" and certainly helped to keep the growlies at bay. And not to be left out, Jim Leshar contributed also to the cookie spread. By the way, Jim, what was your recipe; inquiring minds want to know. Standing on the table behind the goodies was a poster displaying all the names of DTIHCG's past Officers, Chairpersons, and Volunteers, so we could test our personal memories as we munched.

And before I close, I want to be sure to recognize those who came from out of state, and, from out of country. Our out-of-state visitors/members included Don Shorrock and his son from Great Bend, KS, Tom D'Amura from Lawton, OK, Walter Blood from Kansas City, KS, Greg Hudson and wife Rose from Half Moon Bay, CA, and David Williams from Redondo Beach, California. And how about Simone Fioramonti from Paris, France/Dallas. Son Dino couldn't be with us, he was probably in either France or Italy! Hey, when they come from halfway around the world for a TI-99/4A gathering, then we must really have something.

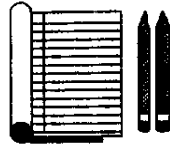
Well, I've got to stop sometime, so I guess this is as good a time as any. I've really enjoyed writing about the REUNION because I really did enjoy it. And if you did too, let us know. Maybe we can do it again next year!!

RECEIVED FROM JAMES HOYLE:

*The family of
William O. Hoyle
acknowledges with grateful
appreciation your kind expression
of sympathy
The vase of fall flowers
were beautiful. Thank you!*

UPDATING THE DATABASE...

by Charlice Althar



What a wonderful handful of RENEWALS and NEW MEMBERS we have to report this month! First, we are delighted to welcome back former members ROSE URQUHART and former President THIERRY WEBER. And a big DTIHCG welcome to DON SHOROCK of Great Bend, Kansas, who joined us after visiting us at our GRAND REUNION with his son. We also welcome RALPH METZ of Niagara Falls, NY, who joined us last month after the newsletter was printed.

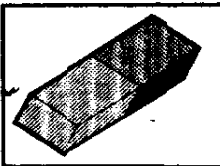
We also received RENEWALS from current members BILL ADAMS, KENNETH HULL, JOHN LOUGHBEED, GREG HUDSON, and JIM & SANDY OLDENKAMP. We thank you all!

An address update has been received from SHAWN HACKWORTH. Thanks, SHAWN, for helping us keep our records straight!

GUESTS this month included BOB OTOOLE of Lindale, TX; TOM D'AMURA of Lawton, OK; FLOYD PEMBERTON; BOB VIERING; JAY URISH; BILL WHITE; DMETRO ANDRYCHUK; HEINZ HEMMEN, LESLIE CLARK; AL HERRING; DAVID WILLIAMS of Redondo Beach, CA; BOB CHILDRESS; TERRY IRBY; WALTER BLOOD of Kansas City, KS; MIKE STANFILL; and ROD PAULSON. Several of these are former members. We hope all of them will come back next month! As guests, they will receive the November and December issues of the DALLAS 99 INTERFACE to remind them of our meetings and their continued invitation to join us.

VENDOR LIST CORRECTION

As we compiled our new Vendor List in order to have it ready for our REUNION, we erred in listing DON SHOROCK's phone number. The correct number should be 316-792-3097. If you picked up a copy of the Vendor List, please make this correction; our next printing will have Don's number printed correctly. Thanks for calling this to our attention, Don, and our apologies.



ANNUAL GARAGE SALE!



This is the month for DTIHCG's annual garage sale, so dig out what you want to sell, trade, or give away, and make out your wish list to bring to INFOMART on Saturday, November 19.

Remember, items to be sold must be computer-related, but not necessarily for the TI-99/4A. Anyone is welcome to come to look, trade, buy or sell, and there's no charge by DTIHCG for table space.

So come to INFOMART prepared to have a good time, and bring your friends with you! The DTIHCG garage sale is open to all!















HAPPY THANKSGIVING!



DTIHCG ACTIVITIES

November 13 - December 24, 1994

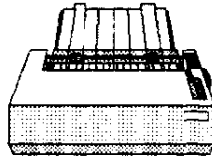


SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
Nov 13  JOHN CREVISTON from Irving Texas is a KEY member.	Nov 14 Yale University announced admittance of Women 1968	Nov 15	Nov 16	Nov 17	Nov 18 ○ FM DeSoto automobile discontinued - 1960	Nov 19  XCHANGE SATURDAY 9:00a Annual Garage Sale 1:00p EC MEETING
ANNUAL GARAGE SALE - NOVEMBER 19th						
Nov 20 Passport photo required for US - 1914	Nov 21	Nov 22	Nov 23 <	Nov 24  Thanksgiving	Nov 25	Nov 26  ○ LQ 24 MORE SHOPPING DAYS UNTIL CHRISTMAS
If you move, let us know your new address, we care						
Nov 27 Jim Leshar is our resident T199/4a Dealer ☎ 214-821-9274	Nov 28	Nov 29	Nov 30 Dick Clark is 65	Dec 1 Deadline for Newsletter & Room Reservation 12/2/94	Dec 2 ● NM NEXT-STEP  5:15-8:00p Jo Jo's on Motor Street	Dec 3 1st SATURDAY SIDEWALK SALE 7:15a Sunrise - Fair
Dec 4 ☺	Dec 5 Martin Van Buren b1782	Dec 6	Dec 7  PEARL HARBOR DAY	Dec 8	Dec 9 ● FQ Kirk Douglas is 71	Dec 10
THIS IS A GOOD TIME TO RE-NEW YOUR MEMBERSHIP						
Dec 11  Joe DiMaggio retired - 1951	Dec 12	Dec 13	Dec 14 Nostradamus born 1503	Dec 15	Dec 16  Boston Tea Party - 1773	Dec 17  XCHANGE SATURDAY 9:00a Xmas Program 1:00p EC Meeting
FOR INFOMART SCHEDULE CALL 214-919-4980						
Dec 18 ○	Dec 19  Catfish Hunter became 1st free agent	Dec 20	Dec 21  WINTER begins Shortest Day of the Year	Dec 22	Dec 23	Dec 24  ★
DTIHCG NEEDS VOLUNTEERS - SEE DAN OR MATTIE						

HAVE YOU CALLED THE 99'er TODAY? (214) 233-1750 - 24 HOURS

BEGINNER PRINTER

(14) TI WRITER AND YOUR PRINTER - PART 6



by Jim Leshar

This and future articles will be written with Funnelweb 5.0 and all references to TI-Writer will be synonymous with FW5, also all printer commands will be for the Gemini 10X. For those who may not have done this, if you want to print only certain lines, you can make your print command look like this: 1 8 PIO, this will print only lines 1 thru 8, likewise you can print lines 5 thru 10 or what ever you want using the same system. (ESC 4) If you have practiced like a good student, you should be able to do a CTRL U, FCTN R quickly by now, so let's do it. Also let's do as we promised and install more than one printer command on the same page. May I suggest you use this article as your text to practice on and I will place the number or letter in parenthesis in the proper places so you can see where they must be placed to get the desired affect.

(ESC 5) (ESC E)

Again lets make the title in wide print. Where you see the 14 in parentheses just before the "TI WRITER", go to CTRL U SHIFT N you will see what looks like a tny e, this will print one line of wide print. Also you will notice the ESC 4 at the end of the first paragraph, this will print in Italics. Then at the end of the paragraph an ESC 5 which will cancel the Italics.

On page 127 of your Gemini 10X printer manual you can see a heading "SPECIAL PRINTING EFFECTS", the first of which is (ESC - 1) underlining. (ESC - 0). In this session, we will work our magic on individual words as we just did above. If you put in the commands before and after the word "underlining" it will be underlined. One thing to remember, which I do not see in the manual and don't remember seeing it in TIW, is that these commands do not take up space. For example if you have an ESC E which would require 2 spaces, the printer ignores those 2 spaces. Another way to put it, if you have 60 characters in a line and you add 2 spaces of printer commands, it will still only take up 60 spaces when printed out. Also notice, that the symbol for underlining is a - dash not an underline, which in my estimation would be logical.

Now here is something we can use in scientific notation, the superscript and subscript. Suppose you are writing a scientific paper and want to explain something using powers, like the 3rd power of 2 or the 5th power of 5. Here we go; 2 to the 3rd power is 2(ESC S 0) 3 (ESC T). The key punch sequence is this: First type the 2 then CTRL U ESC CTRL U S CTRL U SHIFT 2 CTRL U 3. This will give

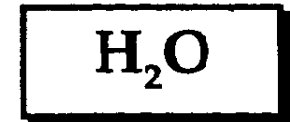
you the little 3 just above and to the right of the 2. Remember there can be no spaces in the command codes if you want it to come out right. Of course we need to turn off the Superscript, cause we don't want the remainder of the text in superscript. This is an easy one, just do an ESC T. Now You do the 5 to the 5th power.

A shortcut may be this, type the 5 then a CTRL U, FCTN R space SHIFT 2 space FCTN R, CTRL U then go back and fill in the spaces with uppercase letters. Put an S in the first space a 5 in the second and a T after the last escape symbol. There must be no blank spaces in this series. Here is another way we may explain it. 5(ESC S SHIFT 2 5 ESC T).

Should we need to use chemical formulas, we must include subscripts also. H₂O we all know as water. The code for it is ESC S 0 or escape S zero.

This may be getting a little hazy for some of us, it is for me too. :) So let's do one key at a time. Start with the H.

H
CTRL U
FCTN R
CTRL U
S
CTRL U
SHIFT A
CTRL U
2
CTRL U
FCTN R
CTRL U
TO



I would suggest you copy this key punch sequence with the actual codes and any others you may use frequently and save them on disk, then you won't have to go thru all those key presses every time. In your leisure you may even build a library of them for future use.

If you need any help call or write to:

Jim Leshar / 722 Huntley / Dallas TX / 75214 or call 214-821-9274

Using a microwave-safe measuring cup, fill with exactly 8 ounces (1 cup) of tap water. Place the water in the microwave, (time this event) set the controls to 100% maximum power. Run the microwave until the water begins to boil.

If the water boils in less than 3 minutes, your wattage is 600 to 700 watts; in 3 to 4 minutes your wattage is 500 to 600; in more than four minutes, wattage is less than 500.

Ovens over 600 watts are classified as full size, those between 500 and 600 are medium size, and those under 500 watts are compact models.

Thanks to former member FLOYD PEMBERTON for donating software to the DTIHCG Library.

ELEPHANT: A mouse built to government specifications.

I need help, each month, in selecting a "KEY MEMBER" to be recognized in our Activity Calendar. See me at a meeting, call, write or leave a message on the BBS to give me your nomination.

VOTING:

Did you get out and vote on November 8th? I hope, by the time you read this, I am bragging about "my" candidates' getting elected.

A MESSAGE FROM MATTIE:

Mattie Bush called and asked that we express her gratitude to all DTIHCG'ers for their many expressions of sympathy. The calls, cards, flowers and visits have meant a great deal to her. Mattie will be back with us soon, and we continue to offer her our support in any way that can be of help.

1994 OFFICERS

PRESIDENT	DAN LOWE	214-276-0240
VICE-PRESIDENT	TOM HALL	817-267-5687
TREASURER	MATTIE BUSH	214-637-4937
SECRETARY	CHARLICE ALTHAR	214-337-4840
MEMBER-AT-LARGE	IMOGENE OSBORN	214-252-5685

1994 CHAIRPERSONS

BBS SYSOPS	LOUIS & JACKIE GUION	214-239-6829
DISKETTE SALES	GUY HUNTER	214-375-5424
DOM CHAIRMAN	JIM LESHER	214-821-9274
HISTORIAN	DAN LOWE	214-276-0240
LOBBY KIOSK	CHARLICE ALTHAR	214-337-4840
MEMBERSHIP CHAIRMAN	MARY LEARD	214-524-9057
NEWSLETTER EDITOR	CHARLICE ALTHAR	214-337-4840
NEWSLETTER COMMITTEE	LOUIS & JACKIE GUION	214-239-6829
NEWSLETTER COMMITTEE	TOM HALL	817-267-5687
NEWSLETTER COMMITTEE	JIM LESHER	214-821-9274

1994 LIBRARIANS

ADVENTURE LIBRARIAN	CHARLES BROCK	214-276-3622
SOFTWARE LIBRARIAN	ROBERT WATTS	214-353-9624
VIDEO LIBRARIAN	ROBERT SMITH	903-693-5568

These are your DTIHCG Officers and Chairpersons. They help themselves and you by giving their time and efforts to make this a better club for all of us. If you'd like to become more involved, please let our President, Dan Lowe, know what you'd like to do.

Please take the time to thank these people individually for their efforts. It makes their jobs more rewarding.