



DALLAS 99 INTERFACE

VOLUME 9, NUMBER 7

JULY 1989

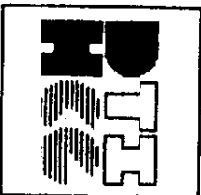
This newsletter is the official publication of the DALLAS HOME COMPUTER USERS GROUP, a non-profit organization serving the member/users of the Texas Instruments 99/4A HOME COMPUTER. For more information, you are cordially invited to attend our next meeting, or send a S.A.S. envelope to:

DALLAS TI HOME COMPUTER GROUP
P.O. Box 29863
Dallas, Texas 75229

NEXT MEETING
SATURDAY, JULY 8, 1989
AT THE DALLAS INFOMART

INSIDE THE INTERFACE:

The Oval Office - Cartridge Library
Science Fair Project - Graphics Mini-Sig
SXB Special Keys - FunnyWeb Farnz
The Crystal Palace - Yesterday



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



FIRST CLASS

Phone the 99ER CONNECTION BBS
24 Hours, 300/1200 Baud
214-233-1750



Member of the
Computer Council of Dallas

CCD Information Line: 746-3297



 * DTIHCG'S JULY/AUGUST SCHEDULE *

July 1989

- * 8 Saturday
 - 9:00am SUPER SATURDAY INFOMART Meeting
 - 9:00am Informal pre-meeting gathering
 - 9:30am DTIHCG Business Meeting
 - 10:10am Dave Axberg presents -- DJIT 80-col card
 - 11:30am Social Hour/Lunch/Activity Signup
 - 1:00pm Chris Johansen's Science Fair Winner!
- * 10 Monday
 - 7:00pm CCD Meeting
- * 15 Saturday
 - 0pm Executive Committee, at the Guion's Home
 - 2:30pm Invited Committee Chairpersons at Guion's
- * 21 Friday
 - 5:15pm NEXT-STEP Hardware/Software/Social Meeting
- * 23 Sunday
 - 2:00pm Graphics MinISIG at Charlice Althar's
- 28 Friday
 - 10:00pm Newsletter Deadline
 - 10:00pm Room request due

August 1989

- * 5 Saturday
 - 5:30am 1st Saturday Sidewalk Sale
- * 12 Saturday
 - 9:00am SUPER SATURDAY INFOMART Meeting
 - 9:00am Informal pre-meeting gathering
 - 9:30am DTIHCG Business Meeting
 - 10:10am Earl Bullock coordinates Word Processing
 - 11:30am Social Hour/Lunch/Activity Signup
 - 1:00pm Nichole Dowling with GIANT ARTIST POSTERS
- * 14 Monday
 - 7:00pm CCD Meeting



July

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8*
9	10*	11	12	13	14	15*
16	17	18	19	20	21*	22
* 23/30	24/31	25	26	27	28	29

August

S	M	T	W	T	F	S
		1	2	3	4	5*
6	7	8	9	10	11	12*
13	14*	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		



FROM THE OVAL OFFICER

By
 Louis Guion

Can you believe it? Half the year gone and only six more meetings at INFOMART for 1989. I hope you are enjoying your club this year, but, more importantly I hope some among you will step forward and emerge as the leaders for 1990. My inability to secure a new Vice-President is a constant frustration to me. One member did step forward and inquire about the position, but we determined that he would not be able to assume the job once he understood the duties and expectations of the job.

The Vice-President, as I see the position, is a training ground for the Presidency. Not a mandatory training ground, but a possibly fertile one. Your leaders next year need to have been exposed to what the club does in the background that makes the organization run smoothly in the foreground. Of course the Vice-President should be able to run the meetings in the President's absence, but that is just the beginning of the job. As the one officer that does not have regular duties assigned, the Vice President is capable of becoming involved wherever needed or wherever there is a job to be done.

As you can see, we especially need a VP. But, please, don't miss the major point that the club needs new blood, new enthusiasm, and new thoughts to remain a vital, serving organization. Look around. Ask around. Please, come to me and offer your services wherever you think they can be utilized. We desperately need people to present demonstrations and to share their knowledge at INFOMART meetings. The club can provide copies of new programs for someone to review and demonstrate. Sorry, you'll need to turn them back to the group, but you can learn a new program or other skill at no expense to yourself. If the project is a "good" one, the club will probably sponsor some sort of a mass buy so you can help yourself that way. How about it, let the Program Committee Chairman, Earl Bullock, hear from you if you'd be able to put on a presentation for us.

As a result of a complaint made last month about notification of an expiring membership, the Executive Committee decided to send an extra notice in the month following the expiration of memberships. So it will catch your attention, we plan to mail the second renewal notice in a newsletter cover, with the hope that the missing pages will really grab your attention. Of course, you can pick up a complete edition at INFOMART on Super Saturday. So, what you'll get in the future is a renewal notice and full newsletter in the month your membership expires. The month after it has expired you'll get a second renewal notice and a newsletter cover. Please remember that you do not have to renew in person. It is perfectly acceptable to mail checks for membership renewal to the club's post office box; DTIHCG, P.O.

Box 29863, Dallas, TX 75229.

Greg Justice, who will preside at the Super Saturday Meeting in July, will be taking a show-of-hands survey covering about 25 of your preferences or other factors about you and your /4A system. It promises to be revealing, and probably even informative. Please participate.

The vendor area in the basement could, as always, use your business. There is our own Jim Leshar always holding down a table, but, there are many more vendors with things of interest. Vendors in the basement sell printer ribbons, paper, printers, labels, used /4A software, telephone cords, cables, connectors, books, diskette boxes, paper, tools, joysticks, hardware, and a thousand and one other things. It is the support of these vendors, through their table rentals of between \$35 and \$50 per table, who make it possible for us to meet at INFOART. So (you guessed it) please support our vendors.

Jackie and I (and other club members, too) have visited Tom "Did anyone get the license number of that truck?" Hall during the last month. Despite really serious injuries, Tom has kept his sense of humor. He managed to grab at his broken ribs several times while trying to suppress his mirth over some topic. Contrary to the advice on his last get-well card, he seems to be in the hands of real medical doctors and not the veterinarian as we had suggested! Keep up the therapy and get yourself back into action Tom. The club could use a dozen more like you. Especially if they can dodge 18-wheelers!

The Next Step was another smashing success on June 23rd. Remember that the Next Step is the place to discuss the next steps you want to take in computing. It can cover hardware and software and runs without a set structure so the meeting is always informal. So informal that I may have given the wrong impression to a member when I asked her to make way for the next person's problem at the June meeting. My apologies, Beverly Sheveland. Come again next month and bring some more TI-Writer questions now that your printer is working correctly!

The recent graphics meetings have taken hours of John Creviston's and Terry Notley's time. Graphics, being more of an art than a science, demands a sensitivity as well as technical competence in order for the final product to be appealing to the rest of us. These two volunteers, one having given of himself for about four years, and the other just beginning to "enjoy" the preparation and presentation of programs, certainly deserve our thanks for their efforts. Make a point of thanking them, directly and personally, the next time you meet. The new enthusiasm for the whole world of TI-99/4A graphics can be directly attributed to these two.

Late breaking news is that the June 25th Graphics MiniSIG has been delayed until July 23rd. The programs, including many graphics programs, that were ordered from Comprodine have not arrived. Charlice wanted the MiniSIG participants to have the software in their hands so the attendees could participate fully in the meeting.

The main meeting program will feature David Axberg, proud owner of the one-and-only Digit 80-column Advanced Video Processor Card (AVPC). Although the card was damaged in its premier outing

before the club on June 10th, David expects it to be back in working order for the July 8th Super Saturday meeting. David will take the floor about 10:15, right after the business meeting closes. Thank you David, for sharing your time and your card with us. Chris Johnson will present the 1:00 SIG; his program is covered elsewhere in this newsletter.

As you will learn at the Axberg demonstration, the AVPC card requires a different monitor than what we all use now. No, it can't be properly used with a TV set, either! The point of all this is that the club will be sponsoring a mass buy of AVPC cards and Magnavox monitors. Maybe I should define mass buy? In this case it means that five of us will have to decide we want to enter this "wider" field of graphics display. It'll take five orders to make a mass buy a reality. John Creviston has been busy engineering the particulars and Charlice Althar has agreed to handle the paperwork. More details will be available on Super Saturday.

Let me take a moment to warn you about a new problem that has surfaced. The problem? Calling your fellow members at their workplace to ask questions about our /4A hobby. This practice can really bother members while they are making their living, and in the worst case, could even cost them their jobs. Most companies frown on employees taking company time to handle personal problems. Some firms even have strict rules prohibiting phone calls during work hours. As an outside caller, you cannot be aware of the stress placed on a working club member when you call at work. So, please limit your calls to club members to their home phones during reasonable hours. It might be added that the best possible forum for asking questions of qualified people is the Next-Step, the club's monthly meeting established for just this purpose. I wish I could promise you that we'll always be able to take complete care of your problems at a Next Step. I can promise that the people there will do their best to help! Thank you for understanding.

It looks like we can take a short summer break in July since there will be a longer than usual break between the July 8th meeting and the August 12th Super Saturday. Yes, a five week period. The E/C meeting and the Next Step will be held as usual, but then you can have an extra week to yourself for yard mowing, vacation, or whatever. Give some thought to how to help the club while you lie there broiling in your hammock. I'll catch you next month!

A HEARTY WELCOME!

Please welcome our NEW MEMBERS:

JINNIE BRANDON - ROBERT "BOB" MYRES

JERRY NKOSI - BILL WHITE and a big "HI" to guest,

RICHARD FLEETWOOD.

****WE'RE GLAD YOU'RE HERE!****





CARTRIDGE LIBRARIAN

By
Billy Monroe

Did you ever wonder if a cartridge was worth turning loose of your hard earned money? Then stop by the cartridge library and **TRY BEFORE YOU BUY!** Over 70 different firmware cartridges are available for a one month check out from our cartridge librarian! This service is an excellent way to try out some of the titles that are not available in any other format. See the cartridge librarian during normal group meetings to get a list and check out a cartridge. **TAKE IT FOR A SPIN AROUND THE BLOCK!**

CASSETTE LIBRARY

If you are a novice user of the TI-99/4A or a master of the keys, the cassette library offers it's members over 50 different selections to check out on a one month trial basis. Many titles are not available in any other media format. Stop by the cassette library to get a list of this fine collection of cassette media, most of which are accompanied with a users manual. See the cassette librarian during normal group meeting. **CHECK IT OUT!**

CONTRIBUTIONS

As with all DTIHCG libraries, members are encouraged to contribute modules or cassettes that they find are in need of a good home. Dust them off and donate them to the club. I'm sure they will be enjoyed by all the members of our group.

WHAT'S NEW?

June was a good month for the libraries. We had 18 cassettes and 30 cartridges that were checked out. We also recieved in some new stuff from our very generous members, such as...

Donated by Jim Leshar

ST. NICK : (CARTRIDGE) Santa's elves have a spell cast upon them, and they are stealing the toys from the workshop! Help Santa before it's too late! (only 5 more months until xmas you know...) **RABBIT TRAIL :** (CARTRIDGE) Watch out for weasels, hawks, traps, and cars as the rabbit collects all the carrots. Seven different playing screens.

Donated by Louis Gulon

EXTENDED BASIC : (CARTRIDGE) More than 40 new or expanded commands, multiple statement lines, sprites, plus many other fantastic programming options. A must for the programmer in you! **PLATO :** (CARTRIDGE) A great educational courseware cartridge which comes with a disk of basic math skills featuring basic concepts of multiplication. A **FOUR STAR ****** program. Also donated by the man in the blue union coveralls, many of the magazines for the 99er/HCM tapes in the cassette library. So you

can read (to obtain more input for your onboard CPU) before you crash the programs on screen!

Thanks to these and all other members who have given so willingly, so others may ENJOY!



MY SCIENCE FAIR PROJECT By CHRIS JOHNSEN

Never admit to not having anything planned for a Saturday afternoon, at least not within earshot of the DTIHCG executive committee! The one o'clock meeting at the July SUPER SATURDAY meeting will be about my Science Fair project that used a TI99-4A computer. At the meeting, I will explain how the project got started and what it is about, how the program developed and a bit about how it works, and my experiences at the different Science Fairs.

The project tried to show that a \$50 computer (OK, OK; there may have been a little more than that in it, but no one could SEE it!) could be programmed to demonstrate artificial intelligence. The assembly language program, which took about 3 months to complete, solved randomly built, multiply connected mazes using a depth first search. It then analyzed the solution and attempted to improve on it. The program was generally successful and so was the project!

Don't expect a tutorial on assembly language programming, but I will try to explain a little about how the program does what it does. There should be plenty of time for questions, too (I just hope you are all prepared to answer them). For those of you who just can't live without your own personal copy of it, the program will be included on the DTIHCG July DOM. See Rip Dowling and get yours while they last.

If you would like to see this program demonstrated, meet the author and have your disk labels autographed, be sure to stay for the 1:00 meeting at the July SUPER SATURDAY, July 8, 1989.



Graphics

By
Charlice Althar

The Graphics MiniSIG scheduled for June 25 has been postponed to Sunday, July 23, from 2-5 PM, at Charlice Althar's home. A sign-up sheet will be available at INFOMART on July 8.

The emphasis of this MiniSIG will be use of the programs we've recently obtained from Comrodine, especially PRINTIT, PICTURE IT, and FORM SHOP. We also want to explore creating new borders for JIFFYCARD and JIFFYFLYER.

This MiniSIG is offered for the users and potential users of these programs. There will be no program presentation per se, rather, *YOU* will be the program, by bringing your files and printouts of your applications, and sharing the steps in their creation. At our INFOMART meetings we've seen some examples of maps, banners, borders, and forms, and for this MiniSIG we want to see many more!

Rescheduling the MiniSIG will allow each user more time to explore the use of their programs. The additional programs ordered through our Group Purchase will be distributed as soon as they arrive.

Don't forget to sign up for this one! Come see what all the fun is about with Graphics!

MEMBERSHIP CARDS

Our new Membership Cards made their debut at our June INFOMART meeting. If you missed that meeting, be sure to get yours on July 8.

Our new cards are business cards for the Group, with our Post Office Box address and the phone number of the 99er Connection. The reverse makes it a Membership Card, with the member's name and membership expiration date.

We also want to use these as a public relations tool. Pick up a few extra cards, put them in your wallet, and when you meet someone who has an interest in our orphan, give them a card to introduce them to the Group. It's another way of letting the world know that the TI-99/4A is alive and well in Dallas, and meeting at INFOMART!

SEXBSPKS SUPER EXTENDED BASIC SPECIAL KEYS

BY JIM LESHER

FCTN SHIFT 18WRTUI0PADFGZC Respond as normal fctn keys.
FCTN SHIFT QYOHJKLYBM,. Responds as the space bar. However, do not use these keys as a space bar because there IS something there. we will have information forthcoming.
FCTN SHIFT X cursor moves down, within program line.
FCTN SHIFT E cursor moves up, within program line.
FCTN SHIFT 2 OR S returns cursor to beginning of program line.
FCTN SHIFT 3 OR D sends cursor to end of program line.
FCTN SHIFT 4 =
FCTN SHIFT 5 = R

CONTROL KEYS IN SUPER XB

CTRL S sends cursor left in 5 space steps.
CTRL D sends cursor right in 5 space steps.
CTRL Z erases everything left of the cursor in a program line.
CTRL C erases everything right of the cursor in a program line.

The remainder of the control keys are explained in the following program.

Where the numbers are at the end of the pgm lines 1 thru 0, there will be a special character printed out, using the GEMINI printer.

When you type this pgm in, replace the ! with the control key and character mentioned in that line.

```
10 OPEN #1:"PIO"
20 PRINT #1:"""CONTROL 1"" "; "DOES THIS !"
30 PRINT #1:"""CONTROL 2"" "; "DOES THIS !"
40 PRINT #1:"""CONTROL 3"" "; "DOES THIS !"
50 PRINT #1:"""CONTROL 4"" "; "DOES THIS !"
60 PRINT #1:"""CONTROL 5"" "; "DOES THIS !"
70 PRINT #1:"""CONTROL 6"" "; "DOES THIS !"
80 PRINT #1:"""CONTROL 7"" "; "DOES THIS !"
90 PRINT #1:"""CONTROL 0"" "; "DOES THIS !"
100 PRINT #1:"!" "CONTROL N"" "; "DOES ENLARGED PRINT
FOR ONE LINE
110 PRINT #1:"!" "CONTROL G"" "; "RINGS THE PRINTER BELL"
120 PRINT #1:"!" "CONTROL I"" "; "TABS OVER 9 SPACES"
130 PRINT #1:"!" "2 CONTROL II"" "; "TABS OVER 18 SPACES ETC."
140 PRINT #1:"!" "CONTROL J"" "; "DOES DOUBLE LINE SPACES"
150 PRINT #1:"!" "CONTROL O"" "; "DOES CONDENSED PRINT"
160 PRINT #1:"!" "CONTROL ." " " "CLEARS THE PRINTER"
170 PRINT #1:"" "CONTROL L"" "; "DOES A FORM FEED !"
```

Typing this pgm is very easy, one you get past line 20, just use that wonderful Fctn 8 to duplicate. If I haven't made this clear or you have a question call: Jim Lesher, 214-821-9274 ; MC134385



MIKEY

FUNNYWEB FARMZ

By Mike "glad to be here,
glad to be anywhere" Stanfill

Whilst recently browsing the racks at Half-Price Books I fortuitously happened to stumble across a peculiar little tome entitled "Timid Virgins Make Dull Company". It has precious little to do with computering (and nothing whatsoever to do with the TI99/4A) but I thought I'd share it with you, quickly, anyways. It was authored by the enigmatic Dr. Crypton, who is listed inside as the puzzle editor of Science Digest, and it is described as a collection of puzzles, pitfalls and paradoxes. I like to think of it as the point where humor meets science, an altogether too rare occasion.

For instance, on the subject of mnemonics (memory joggers) you can help yourself recall pi to the ninth place by counting the letters in each word of the phrase "How I wish I could recollect pi easily today". Too mundane? How about keeping your resistors in order by color? Just remember "Rude boys rape our young girls, but Violet gives willingly". The first letter of each word corresponds to the colors black, brown, red, orange, yellow, green, blue, violet, gray and white. A tad racy I'll admit but the author claims he learned this one in third. Dr. Crypton also reports on mnemonic phrases to remember English monarchs, the Moh's scale of mineral hardness, the cranial nerves and the Linnaean system, among others. You'll also discover what the title of the book is actually a mnemonic for.

Some of the other subjects the good Doctor writes about are the mathematics of 'magic' squares, Freudian interpretation in the game of chess, irregular topology, dead twin studies, the existence or non-existence of Shakespeare, one-line limericks (trust me), triskaidekaphobia, errors in the SAT tests, the remarkable puzzles of Sam Loyd and excerpts from "The Journal of Irreproducible Results" also among the many other topics.

As you might have guessed this book is not quite written in a dry academical manner but does present a few challenges among its pages, one of them being the exclusion of page-numbers for pages 13 and pages 130-139 (for reasons of the Doctors choosing). I'll have the book in the library for any who might want to browse it. As I've said, in and of itself the book has little to do with the use and abuse of computers but it's a dandy mind lubricant for when you get around to application time.

-Continued on next page-

And now, for the news.

For the same reason that there is no Tinygram this month (or for the last five months *sob*) I will no longer be handling the sales of MicroPendium for the group. But fret not! Jim Leshar has agreed to handle the distribution from here on in. The onlyest difference will be a modest raise in price, from \$1 to \$1.25, but the up-side of the deal is that Jim will FOR SURE be available for sales. If you don't find him at Infomart look for him at first saturday or the Next-Step. (For those who don't know, my recent loss of mate and its accompanying halving of real income dictates that I spend more time cranking out more artwork. This will be a problem for some time. Bear with me and be sure to visit Jim at any of his many locales.)

And now, just because:

Going into two bars every night does not make you double-jointed.

I think a Santa vs. Easter Bunny card would only HELP wrestlings inage.

For those with suspicious wives, get your girl the new INFRA-RED lipstick.

Does your dog watch "210-Something" or does he prefer "420 Minutes"?

Redwoods? I always thought the oldest and tallest living thing on earth was Abdul Kareem Jabbar.

Confused by life? Sing the "Happy Blues".

Can there be such a thing as a mime filibuster?

Do dogs understand the notion of 'film noir'?

Should you have the forest station near deforestation?

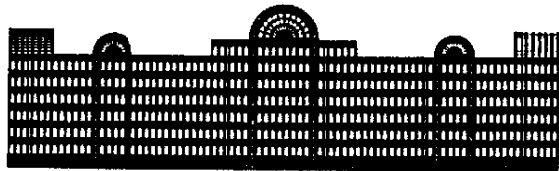
My new girl tells me she's saving herself for divorce.

I once let a smile be my umbrella, but I went and left it in a taxi.

And....Do Catholics with low self-esteem, consult their Father Inferior?

Til next time (if there IS one)!

As members of the Computer Council of Dallas, we certainly enjoy the privilege of meeting at the beautiful INFOMART in Dallas! I feel there is a special excitement generated at the INFOMART by the several thousand attendees of the various clubs, our basement vendors who set up their tables, and the ambiance of the building. I thought that you might enjoy knowing more about this beautiful building. Many thanks to Roy Miller of Infomart! Lynn Nidiffer, Editor.



THE CRYSTAL PALACE STORY

For more than 80 years, until 1936, the Crystal Palace was a landmark in London. The unique glass and iron building was bold in design and concept --a showcase for products of the Industrial Age. Its heir and officially recognized successor is INFOMART, the technology marketplace in Dallas, Texas, featuring the companies which are defining the Information Age.

The Crystal Palace was constructed in 1851 for the first World's Fair and international technology exhibition. Prince Albert was compelled to do this by Henry Cole, a man who dedicated his life to improving industrial design. Inspired by visiting exhibits throughout Europe, Cole convinced the prince that England could host a worldwide exhibit comparing each country's industrial status.

Prince Albert declared the great Exhibition of 1851 would give people "...a living picture of the point of development at which all nations will be able to direct their future exertions."

To host the World's Fair, an elaborate, temporary exhibit hall in Hyde Park was essential. Prince Albert invited the architects of the world to submit their designs but, of the 245 ideas received, none were considered acceptable. Among other restrictions, the Great Exhibition Hall would be adjacent to the home of his Royal Highness. Because Hyde Park is a royal park, trees cannot be cut down, so a design to accommodate them was essential.

A renowned gardener, Joseph Paxton, had a solution: The first building made primarily of glass. It would have an "atrium" to accommodate the trees.

Paxton got the plan to His Royal Highness just in time for construction to begin. Being neither an architect nor an engineer, the bold gardener relied upon his instincts while overseeing construction.

As London's citizens watched the translucent architectural jewel rise above Hyde Park over a 21-week period, it became known as the Crystal Palace. Such speedy construction was possible because, for the first time in history, all of the materials were prefabricated before construction. The 1 million square-foot hall was comprised of glass and iron so the workers could continue building despite adverse weather conditions.

The Crystal Palace had 900,000 square feet of glass, in larger panes than had ever been made, and 3,300 iron columns. The building used 18 acres of space, plus 15 acres of galleries, and had a total length of one and three-quarters miles.

Due to rapid completion, exhibitors were able to move into the Crystal Palace prior to its Grand Opening on May 1, 1851. The building's east wing was for the foreign exhibitors and the west wing was the British Exhibit. It was divided into four classes: Minerals and Raw Materials; Manufacturing; Fine Arts; and Machinery, which was the exhibit's most important area.

After completing the building, gardener-turned-designer Joseph Paxton formed The Crystal Palace Company which led a campaign for converting it into a permanent exhibition site. The company ultimately purchased 349 acres of property on the east side of Sydenham Hill, the highest point south on London. The Crystal Palace was dismantled and reassembled there with three stories added to the original three. It was a popular place for concerts and art exhibits and became known as "the 8th Wonder of the World."

Unfortunately, this magnificent building burned to the ground in the early evening of November 30, 1936. Everything was destroyed except the fabulous Victorian fountain which stood unharmed. Today, the Crystal Palace Foundation is dedicated to rebuilding the original Crystal Palace. Noteworthy Similarities Between The Crystal Palace and INFOMART:

Purpose

The Crystal Palace was the first international exhibit of technology, showcasing the innovations of the Industrial Revolution. INFOMART is the first permanent exhibit of the innovations of the Information Age.

Fountain

The Crystal Fountain in INFOMART's atrium is an exact replica of the Crystal Palace's original fountain and was made by the original Italian manufacturer. Comprised of 471 pieces of hand-made crystal, it pumps 200 gallons of water per minute. The original fountain pumped 100,000 gallons per minute, but required a pair of 282-foot tall water towers adjacent to the front entrance.

Windows

The crystal Palace's 300,000 window panes were each 49 x 12 inches, the largest ever produced at the that time. INFOMART's 4,200 tinted, thermopane windows are 10 x 6 feet.

Continued Next Page

"Open" Machines

Exhibitors removed the casings from their machines in the Crystal Palace so people could see how they worked. At INFOMART, glass elevators and open escalators provide the same effect.

Arches

The Crystal Palace's famous cast-iron, exterior arches inspired the design for INFOMART's arches, which are made of recycled aluminum.

INFOMART has been recognized by Great Britain's Parliament as official successor to the Crystal Palace. It reflects not only the Crystal Palace's architecture but its spirit and forward-thinking purpose.

SEEMS LIKE ONLY YESTERDAY.....

JULY 1988 Rip says, "If I had one worst enemy in the world, I would send him a Databiotics Catalog for Christmas".

JULY 1987 Louis initiates the Cartridge Library for "just console" users. Greg Justice turns off the power to his LONGHORN BBS. (*SIGH*)

JULY 1986 Does anyone remember 1986?

JULY 1985 Imogene Osborn(e) and David Martin win the big raffles at Northlake!

JULY 1984 Charles Durrett, of FIG (FORTH INTEREST GROUP) gave us a terrific insight into FORTH.

JULY 1983 THE 99/4A keeps good company with the Irving Ballet, Theater and Symphony at the Irving Arts Fest.

JULY 1982everyone went on vacation...No Meeting!

I REMEMBER standing there in awe at K-Mart, in front of that glorious display of awesome power..the 99/4A, with all of it's attachments and wonderful individual modules.

Last month, at the club's executive meeting at Louis Guion's home, those memories were brought sharply back! Could it be?...Yes, there is was; a genuine TEXAS INSTRUMENTS 99/4A DISPLAY STAND in all it's glory - back from the Science Fair where it had been admired by hundreds, as award-winning Chris Joansen demonstrated his 99/4A project.

Well, there it stood; in the middle of the Guion's den, blocking most of the light from the sliding glass doors. I looked across the room, toward the light, and loe and behold, there was the blue sky showing through the cutout for the monitor. Could it be? A, symbol? BIG BLUE HAS ARRIVED!

These stray thoughts were interrupted by Jackie Guion's comments - something about, "When are you going to get this *** thing out of the den!"

Maybe TI would like to have it back, someone chimed in. Put it in their museum, and label it a "STANDASAUROS"! Maybe we could leave it at the Super Saturday Meeting at Infomart on display. It might take them months's to catch on.

(The IBM PC CLUB could use it (if they always backed it up to a blue sky).

So, if in the near future you see a For Sale ad for a STANDASAUROS, remember that this could be a collector's investment in the future.

(Louis might even throw in a special revolving blue light)!

Yes, it seems like only yesterday.....LYNN MIDIFFER, EDITOR

OFFICERS

"PRESIDENT	LOUIS GUION	(214)-239-5829"
"VICE-PRESIDENT		
"TREASURER	JACKIE GUION	(214)-239-5829"
"SECRETARY	GREG JUSTICE	(214)-240-5647"
"MEMBER-AT-LARGE	CHARLICE ALTHAR	(214)-337-4840"
"SOFTWARE LIBRARIAN	CHARLICE ALTHAR	(214)-337-4840"
"HARDWARE CHAIRMAN/		
"MERCHANDISE SALES CHAIRMAN	JOHN CREVISTON	(214)-594-3721"
"DOM CHAIRMAN	RIP DONLING	(METRO) (817)-467-0369"
"PROGRAM CHAIRMAN	EARL BULLOCK	(214)-934-0013"
"CCO ALTERNATE	JACKIE GUION	(214)-239-5829"
"BBS SYSOP	JOHN GUION	(214)-239-5829"
"RECRUITMENT CHAIRMAN	TOM HALL	(METRO) (817)-267-5987"
"MINISIG CHAIRMAN	RAYMOND ROE	(214)-462-0475"
"DISKETTE PURCHASES	GREG JUSTICE	(214)-240-5647"
"SOCIAL CHAIRMAN	JOYCE JUSTICE	(214)-240-5647"
"CARTRIDGE AND CASSETTE		
"TAPE LIBRARIAN CHAIRMAN	BILLY MONROE	(214)-285-5397"
"MEMBERSHIP CHAIRMAN	WALTER PEARSON	(214)-943-2439"
"HISTORIAN/9640 CHAIRMAN	RICHARD ROBERTS	(214)-579-7822"
"PITTSBURGH SOFTWARE CHAIRMAN	CHRIS SLENKER	(214)-340-2463"
"NEWSLETTER EDITOR	LYNN MIDIFFER	(214)-228-4820"
"NEWSLETTER LIBRARIAN	MIKE STANFILL	(214)-320-2293"
"PHONE COMMITTEE CHAIRMAN	JIM STEWART	1- (214)-370-0922"
"ADVENTURE LIBRARIAN	CHARLES BROCK	(214)-276-3822"
"DISKETTE SALES CHAIRMAN	THIERRY WEBER	(214)-686-1714"
"NEXT-STEP CHAIRMAN	ROSS WHITMORE	(214)-352-3889"
"B-E-S-T BOOK CHAIRMAN	SHARON REDDICK	(214)-373-0229"

These people are the Club's officers and chairpersons. They all are invited to, and most attend, the three hour Committee Chairmen' meeting (the officers meet for an hour and a half before that!) on th Saturday one week after the INFOMART meeting. In addition to jus belonging, they serve themselves and you by giving freely of their tim to make this a better club for us all. Thank them individually, if you have the opportunity.