

Bayou 99 Users Group, P.O. Box 921, Lake Charles, La. 70602

**BAYOU BYTE**

Price One Dollar

Distribution: 250 copies

**MEETING NOTICE**

THE NEXT MEETING OF THE BAYOU 99 USER GROUP IS APRIL 19 7P.M. at the Henery Heights Recreation Center. (Directions to the meeting location on back of newsletter.) This is the 3rd Tuesday. We'll be continuing with the tutorials on T.I. Writer. If you are having any problem with your word processing or any question regarding the same, bring them with you!

So far there has not been enough interest on another tutorial on T.I. BASIC, so if you're interested or know of someone that is be sure to speak up so we can get it organized and going! As you know, we've gotten some new members that have "recycled" 99/4A's and are just starting out. Come out and help them just as you have gotten helped. Be sure to attend and learn what's new on the 99/4A scene.

The March WINNER of the DOOR PRIZE (The book - Basic English Dictionary For Apple, Pet, and TRS-80) was Lenord Hicks. Don't miss out on a Door Prize. be at the next meeting!

**T. I. FAIR APRIL 30th**

For the first time, there is a T.I. FAIR close to home! Make plans to attend the TEXAS T.I. FAIR in DALLAS on April 30 (Saturday) at the Holiday Inn on Central Expressway North in Richardson. There will be representatives from: Compuserve, Genie, Delphi, and Startext for the Data Base Services; Home Banking of First Republic of Texas; Disk Only Software; Asgard; Textaments; Mechatronics; Myarc; and many others. They are trying to get tours set up with the main Texas Instruments facility on North Central Expressway and have solicited for a speaker.

If you wish additional information, contact the FLUG TIBBS (214-328-4880 24 hrs. 300/1200 Baud) or telephone 214-231-2168 (Roy Willis' home phone 6-10 P.M. please).

## TECHNOSPEAK ANSWERS

The following are the answers to last month's "TECHNOSPEAK" sayings.  
How many did you get right?

1. Birds of a feather flock together.
2. Cleanliness is next to Godliness.
3. Beauty is only skin deep.
4. You can't teach an old dog new tricks.
5. Don't cry over spilled milk.
6. All that glitters is not gold.
7. Where there's smoke there's fire.
8. Beggars can't be choosers.
9. Virtue is its own reward.
10. Dead men tell no lies.
11. People who live in glass houses shouldn't throw stones.
12. All work and no play makes John a dull boy.
13. He who laughs last laughs best.
14. Nothing ventured nothing gained.
15. Sticks and stones may break my bones, but names will never harm me.

---

## MICROPRINT PROGRAM

This is an adaptation of the "Minilabel" superscript print program in "PRINT-IT". Set up by L.M. Lowery. Change line 100 to your printer name.

```
100 OPEN #1: "PIO"  
110 PRINT #1: CHR$(27);"M";CHR$(27);"S";CHR$(1);  
CHR$(15);CHR$(27);"1";  
120 CLOSE #1
```

This program will run on any Epson or compatible printer.  
Be warned; this is SMALL print!

**XBASIC TRICK....**

By: Mark Shafer - Bluegrass 99 Computer Society

I have just discovered a use for the edge character, hold on to your hats cause it's a while one. Type in the following code:

```
100 CALL CLEAR:: CALL SCREEN(7):: FOR X=1 to 8:: CALL COLOR(X,2,16)
    NEXT X:: CALL VCHAR(1,31,31,96):: CALL HCHAR(7,30,31)
110 CALL HCHAR(8,2,32):: ACCEPT AT(7,1)SIZE(-28):AS:: DISPLAY
    AT(15,1):AS
120 CALL KEY(0,K,S):: IF S=0 THEN 120
```

When you run the program, just type anything. Watch what happens when the cursor reaches the edge character I put in column 30. You are no longer limited to one line as usual with the ACCEPT AT. The screen may look funny, but you don't need to use a colored edge character to do this trick. What is happening is when the computer executes an ACCEPT AT, it remembers what screen address (row/column) to end the input. By putting the edge character there, the cursor will skip the next four characters, thinking it's reached an end of a line. The cursor never reaches the ending screen address.

Word of caution with this trick, INSERT will cause characters to be dropped off the end of the string, DELETE doesn't work right on the first line, ERASE works fine though. Also, string variable are limited to 255 character, enter more than that and you'll loose characters.

FN:TEORCES DN:TIME/D3  
 By:L.H.Lowery  
 Date:..... 031286

Codes:  
 B=Books  
 D=Diskettes  
 H=Hardware  
 M=Module  
 S=Software  
 SD=On Disk  
 SC=Cassette

ITEM	CODE	ALPHA SOFTWARE	DYNAMIC ENTERPRISES	GLIDDEN ELECTRONICS	MCWARE PRODUCTS	MICROBIZ HAWAII	MEI/MICRO CTR
CATALOGS FREE OR \$1 OR \$2		182 CHAPEL DR CHURCHVILLE PA 18066 Disc.TI-Cheap	BOX 890 HICKSVILLE NY 11801 516/34-5856	1548 NWDLND DELAND FL 32720 804/734-8278	P.O.BOX 2784 FAIRFAX VA 22031	88-1408D KHM AIEA HI 96701 808/488-8481	STEELWOOD RD COLUMBUS OH 43212 800/634-3478
BOOKS,VARIOUS	B				7.50To13.95		
DISCS,5COLORS	D						10 EA .39
CABLE,MONITR	H			8.99			
CABLE,PPRTREF	H	25.00		79.95		64.50	
CABLE,P RS232	H		24.95				
CABLE,TI CS	H		14.95	5.99		7.50	
CABLE,TI CS2	H	5.00	18.95		8.99		
MODEM,VOLKS-	H			78.95			
RECFDR,CS GE	H			39.95			
RF MOD TI	H		22.00	28.95		18.00	
RS 232 MYARC	H			99.95			
RS 232 TI	H		122.50	100.00			
SPEECH SYNTH	H		84.50	75.95			
TI COMPUTER	H		138.50	69.95			
TI-DUSTCOVER	H	5.00	11.95	7.95			
TI-JOYSTICKS	H		28.50	18.95	8.95		
TIJS YADAFOR	H		10.95			17.50	
TI-KEYBOARD	H		24.50	10.00			
TI-FEB W/DR	H			275.00			
TRANSFERR TI	H		18.50	28.95			
MINI MEMORY	M		69.95	49.95			
MINIWTRG C&C	M				49.95		
NAV CTRDG XP	M		37.50	34.95			
TERM EM II	M			34.99	18.95		
WORDWRITER	M			47.95			
TI LOGO II	SD		88.95	29.99			
TI WRITER	SD		84.50	29.99	25.95		
TI MULTIPLAN	SD			29.95	25.95		
TI ED-ASSEMBLR	SD		48.50				

JUST A SAMPLE      More!      Large Inv.      MANY ITEMS      MORE!      GOOD SOFTWARE

TI-WRITER PRINTER CODES

TRANSLITERATE CODE	FUNCTION	SPECIAL CHARACTER MODE					
0	Terminate Tabulation	CTRL	U	SHIFT	Z	CTRL	U
7	Sound the buzzer	CTRL	U	SHIFT	G	CTRL	U
8	Backspace	CTRL	U	SHIFT	H	CTRL	U
9	Horizontal Tabulation	CTRL	U	SHIFT	I	CTRL	U
10	Line Feed	CTRL	U	SHIFT	J	CTRL	U
11	Vertical Tabulation	CTRL	U	SHIFT	K	CTRL	U
12	Form Feed	CTRL	U	SHIFT	L	CTRL	U
13	Carriage Return	CTRL	U	SHIFT	M	CTRL	U
14	Print Enlarged Characters	CTRL	U	SHIFT	N	CTRL	U
15	Print Condensed Characters	CTRL	U	SHIFT	O	CTRL	U
17	Select Printer	CTRL	U	SHIFT	Q	CTRL	U
18	Turn OFF Condensed Printing	CTRL	U	SHIFT	R	CTRL	U
19	Disable Printer	CTRL	U	SHIFT	S	CTRL	U
20	Turn OFF Enlarged Printing	CTRL	U	SHIFT	Y	CTRL	U
27	Escape	CTRL	U	FCTN	R	CTRL	U
27;48	Set Line Spacing To 8 Per Inch	CTRL	U	FCTN	R	CTRL	U
27;49	Set Line Spacing To 7/72 Per Inch	CTRL	U	FCTN	R	CTRL	U
27;50	Set Line Spacing To 6 Per Inch (Normal)	CTRL	U	FCTN	R	CTRL	U
27;51	Set Line Spacing to n/216 Per Inch	CTRL	U	FCTN	R	CTRL	U
27;52	Turn Italic Character Set ON	CTRL	U	FCTN	R	CTRL	U
27;53	Turn Italic Character Set OFF	CTRL	U	FCTN	R	CTRL	U
27;56	Disable Paper-End Detector	CTRL	U	FCTN	R	CTRL	U
27;57	Select Paper-End Detector	CTRL	U	FCTN	R	CTRL	U
27;65	Set Line Spacing To n/72 Per Inch	CTRL	U	FCTN	R	CTRL	U
27;66	Set Up 8 Vertical Tab Settings	CTRL	U	FCTN	R	CTRL	U
27;67	Set Form Length n To 127 Lines	CTRL	U	FCTN	R	CTRL	U
27;68	Set Up To 12 Horizontal Tab Settings	CTRL	U	FCTN	R	CTRL	U
27;69	Turn ON Emphasized Printing	CTRL	U	FCTN	R	CTRL	U
27;70	Turn OFF Emphasized Printing	CTRL	U	FCTN	R	CTRL	U
27;71	Turn ON Double-Strike Printing	CTRL	U	FCTN	R	CTRL	U
27;72	Turn OFF Double-Strike Printing	CTRL	U	FCTN	R	CTRL	U
27;75	Turn On Single Density Graphic Printing	CTRL	U	FCTN	R	CTRL	U
27;76	Turn On Dbl. Density Graphic Printing	CTRL	U	FCTN	R	CTRL	U
27;77	Turn Elite Mode ON	CTRL	U	FCTN	R	CTRL	U
27;78	Set Skip-Over Perforation	CTRL	U	FCTN	R	CTRL	U
27;79	Release Skip-Over Perforation	CTRL	U	FCTN	R	CTRL	U
27;80	Turn Elite Mode OFF	CTRL	U	FCTN	R	CTRL	U
27;81	Set Right Margin at n	CTRL	U	FCTN	R	CTRL	U
27;82	Select n of 8 International Char sets	CTRL	U	FCTN	R	CTRL	U

Your TI-WRITER word processor has two ways of outputting codes to your printer. The above codes work for EPSON compatible printers. The following is a explanation of how to use these codes.

TRANSLITERATE CODES:

These codes can only be used when you print your file through the FORMATTER of TI-WRITER. The main purpose of these codes are if you want to have specific print changes within your text. For example, if I wanted to have a line of text to be printed in ITALICS. I would do the following: On a separate line I would enter .TL 94;27;52 The 94 is the ASCII code for the circumflex symbol (SHIFT 6). This tells the FORMATTER that whenever it runs into the symbol to output the ITALICS code (27;52) to the printer. To turn off the ITALIC mode, we would have to have another transliterate code to do it. AGAIN on a separate line we would enter .TL 126;27;53 The 126 is the ASCII code for the TILDE symbol (FCTN W). When the FORMATTER sees this symbol, it outputs the ITALIC OFF code to your printer and returns to normal PICA type. The line of text would look like this on your screen: Printer set for ITALICS.~  
 Each TRANSLITERATION must be on a line by itself followed by a carriage return. It is best to have your codes at the begining of your file. Or a separate file can be created and then used with the .IF (Include File) command at the start of your text file.

SPECIAL CHARACTER MODE:

This mode can be used in either the EDITOR or FORMATTER. Its purpose is to send a PERMANENT printer control code to your printer. To enter these codes into a text file, you would enter whatever codes are desired on a separate line within the file. All of your codes may be entered onto the same line ending with a carriage return. Just as with the Transliterate codes, you can have a separate file set up for whatever codes you require. You can also combine transliterate codes with Special Character Codes. The transliterations still must be on a line by themselves.

# "NOTICE"

## BAYOU 99 USERS GROUP

## DUES

### OFFICERS

PRESIDENT John Singleton  
 VICE PRESIDENT Richard Mitchell  
 SECRETARY  
 TREASURER Roger Hickerson

### COMMITTEE CHAIRMAN

NEWSLETTER EDITOR John Singleton  
 PROGRAM Richard Mitchell  
 LIBRARY Pete Still  
 EDUCATION John Singleton  
 RECRUITING Pete Still  
 & EQUIPT.

INDIVIDUAL OR FAMILY--- \$12.00/yr.  
 CHECK YOUR MAILING LABEL TO SEE  
 YOUR EXPIRATION DATE. IF YOU THINK  
 THERE IS AN ERROR, NOTIFY ANY  
 OFFICER.  
 OUT OF STATE NEWSLETTER  
 SUBSCRIPTIONS ARE \$6.00/yr. (INSTATE  
 IS \$12.00/yr.)

### MEETING DATES

MEETINGS ARE HELD THE THIRD TUESDAY  
 OF EACH MONTH AT 7:00 PM IN THE  
**HENRY HEIGHTS RECREATION CENTER**,  
 801 E. SCHOOL ST. (JUST WEST OF  
 LOUISIANA AVE. BEHIND HENRY  
 HEIGHTS ELEMENTARY SCHOOL, ON THE  
 NORTH SIDE OF THE ROAD.) ALL  
 VISITORS WELCOME!

\*\*\*\*\*

ARTICLES AND OTHER MATERIAL  
 APPEARING IN THE BAYOU BYTE MAY BE  
 COPIED BY OTHER USER GROUPS  
 OFFERING RECIPROCAL PRIVILEGES IF  
 BOTH BAYOU BYTE AND BYLINE CREDIT  
 ARE GIVEN.

THE OPINIONS AND VIEWS EXPRESSED IN  
 ARTICLES PUBLISHED ARE THOSE OF THE  
 AUTHORS AND DO NOT NECESSARILY  
 REFLECT THE VIEWS OF THE OFFICERS  
 OR MEMBERS OF THE Bayou 99 Users  
 Group OR THE EDITOR OF THE  
BAYOU BYTE.

MENTION OF A COMPANY OR PRODUCT IN  
 THE BAYOU BYTE DOES NOT CONSTITUTE  
 AN ENDORSEMENT BY EITHER THE Bayou  
99 User Group OR THE BAYOU BYTE.

\*\*\*\*\*

### ADVERTISEMENT RATE SCHEDULE

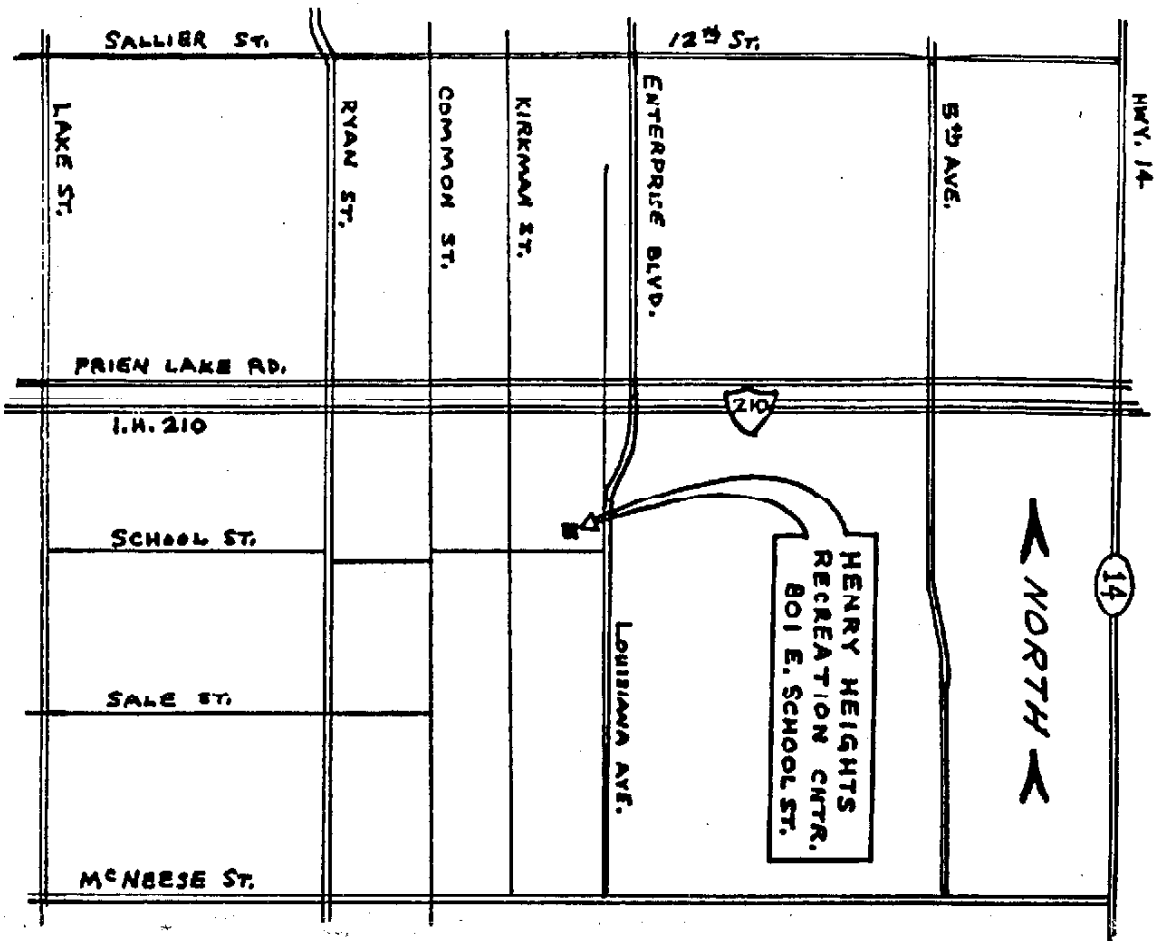
FULL PAGE.....\$14.00/ISSUE  
 HALF PAGE..... 8.00/ISSUE  
 QUARTER PAGE..... 6.00/ISSUE  
 EIGHTH PAGE..... 4.00/ISSUE  
 MINIMUM CHARGE.... 3.00/ISSUE

MEMBERS are entitled to three lines  
free each month for non-commercial  
 personal ads or notices.

\*\*\*\*\*

\*\*\*\*\*  
 \*\*\*\*\* 1988 \*\*\*\*\*  
 \* \*\*\*\*\* \*  
 \* \* APRIL \* \*  
 \* \* 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 \* \*  
 \* \* \* \*  
 \* \*\*\*\*\* \*  
 \* \*\*\*\*\* \*  
 \* \* MAY \* \*  
 \* \* 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 \* \*  
 \* \* \* \*  
 \* \*\*\*\*\* \*  
 \*\*\*\*\*

BAYOU 99 USERS GROUP  
 P.O. BOX 921  
 LAKE CHARLES, LA. 70602



**BAYOU 99 USERS GROUP  
 P.O. BOX 921  
 LAKE CHARLES, LA. 70602**

Non-Profit Org  
 U. S. Postage PAID  
 Lake Charles, LA 70601  
 Permit No. 89

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

12