K-TOWN 99'er

JANUARY MEETING

IMPORTANT NOTICE OF CHANGE

There is a change in the venue for our January Meeting of the K-Town 99/4A Users Group. The meeting for January will be held at the home of E.M. Smith. The time is the same as is usually observed - the second Thursday of the month and we will observe the usual hours. See instructions inside this newsletter for directions as well as parking instructions. The program will feature a video tape of a demonstration of V 4.2 of Funnelweb. The tape and demo are provided by Dr. Charles Good and the Lima Ohio Computer Users Group. Plan now to be present for this interesting demo. The Date is January 11, 1990. The usual hours - 6:30 P.M. TO 9:30 P.M.

PRESIDENTS FORUM
by E.M. Smith

Happy New Year to all of you! By the time you read this the year 1989 along with the decade of the eighties will be history. It is said that "time really flies when one is having fun". Well, I must have had a lot of fun during the past ten years for they have all zipped by like an express jet. I hope someone will recall all those fun years for me, I don't seem to remember how I could have spent that much time having so much fun which I have already forgotten. Ha, ha!

Just as a new decade dawns upon us so does a new year in the life of the K-Town Users Group lurks just around the corner. While your response to my survey in our December issue was less than overwhelming there does appear to be an adequate number interested to continue for another year. I would like to see all of you renew your membership and be actively involved in the life of the group.

While the number who responded was small it remains adequate for us to continue publishing a newsletter though we will have to drastically cut our newsletter exchange list unless several more of you come forward with an expression of interest in continuing with the group.

At this time in the fiscal year of our Group it is time to give some thought regarding our leadership for the next fiscal year. As I stated at our December meeting I don't care to spend as much time on users group matters as I have devoted during this past year. At times during the past year I have been forced by time constraints to use my time for Users Group matters that I really should have spent on personal obligations that were more important at the time. At times it became stressful and stress is one thing I don't need at this point in my life. It falls in the category of "Doctor's orders" if I want to live longer.

I am willing to continue to carry a reasonable load to do what I can but I would really like for someone else to take over the leadership role as president. If there is no one willing to do that then perhaps someone can assume the responsibility for my share in the newsletter publication. It is something which I have enjoyed but it is time consuming and of course there are deadlines to meet each month. Along with the newsletter publication has been the task of keeping our newsletter exchange mailing list updated. This will be a smaller task if we are forced to reduce the number of exchanges and since they are mailed to my home address there is a slight problem with having someone else keep the mailing list updated.

As all of you know I have also been custodian of the Users Group equipment which is no big task in itself but

does require advanced planning in order to be sure that I
have someone on hand to help load the equipment into the
car each month. Since I am not physically able to remove
the equipment by myself when I return it to my home
following a meeting it has to stay in my car until I can
get help to unload it. This can be a source of
inconvience relative to the use of my vehicle. Like for
example, when I need to transport a member of the family
with bagage to or from the airport and the trunk is
filled with computer equipment. Would some one of you
like to assume that responsibility? I have entertained
the idea of just hosting the club meeting here in my home
each month to eliminate this task, but that involves even
more of my time just to do the necessary house cleaning.
Bill Sheridan can testify as to how cluttered my computer
room can be each month. Having us to meet there each
month would require me to clean up all the clutter
instead of just part of it, as I do when I know Bill is
coming.

I don't want to leave the impression that I am the
only one who fulfills a monthly committment to the group.
Bill Sheridan expends time and money in coming to my home
at least twice each month to help publish the newsletter
and he also transports our file of guest newsletters to
and from each monthly meeting and has been responsible
for more than one demo at our meetings. Bob Buehler
devotes several hours each month in writing articles for
the newsletter. Bob also serves the group as
secretary/treasurer and volunteers for various other
tasks. He sees to it that we have available a "two wheel
dolly" on hand each meeting to haul the group equipment
to and from the parking lot and our meeting place.

Others have volunteered to do demos and help with
other tasks and with the group being faced with a
declining membership the distribution of responsibilities
has even further constraints. Since we can't hire
outside help it will behoove all of us to apply a little
"grease" to the axle in order that we might continue this
TI-Journey. In other circles you are being admonished to
"Just say NO". I am admonishing you to "Just say YES" to
requests for HELP!

JANUARY MEETING

As stated elsewhere in this newsletter, the January
meeting will be hosted by me in my home. Elsewhere in
the newsletter you will find instructions on how to get
to my home and what to do about parking when you get
there. Please read my requests regarding parking so we
can avoid as much congestion as possible.

The program for the January meeting will feature the
showing of a video tape submitted to us by Dr. Charles
Good and the Lima Users Group. The subject of this demo
is Version 4.2 of funnelweb which if I understand
correctly is written to accomodate 80 column screens
with the TI or Geneve Computers. I believe you will find
this to be an interesting demo so be sure to be present
at our January meeting.

===

BYE BYE TETRIS, HELLO FLEXILABEL

Be assured, TETRIS almost finished me! It's a
computer game and I hate 'em!! My 2 weeks of keying this
thing from two exchange newsletters with help from
September '89 MICROpedium was wasted in failure to run,
as confessed in KK-24. Sure I contrived a couple of
worthwhile diagnostic ideas but at a big cost of scarce
time.

Then, whadauno. October MICROpendium reported two
bugs and their correction. Well, by that time I'd
scrounged a copy of TETRIS that worked almost good. I
figured that correcting the two bugs would give real good
performance. Not so. With the bugs corrected TETRIS
wouldn't work at all. That did it. For me TETRIS was a
bummer. I quit!!

So whadaIknow! In November MICROpedium, Asgard
Software touted TRIS to the skies with it's 'color
graphics, sound effects, music, and playing action that
has been a wit for every computer from the Commodore 64
and Radio Shack (color) to Apple Mac II and IBM PS/2'!

Just the same, I've had my fill and happily moved on
to FLEXILABEL. At least it is useful and I've had fun
making the needed corrections to make it work.

FLEXILABEL

FLEXILABEL is an Ed MacGonis "Tiny Gram," 80 89ers,
Bayside NY, see page 44 of Nov MICROpendium. This is my
kind of thing. Short, sweet, and useful. I made only
one keying error, easily corrected. Trouble was it
worked, but not correctly. Hence my fun.

FLEXILABEL should fit a normal mailing label, may
have as many as ten lines, and prints as many copies as
desired. It prints in Double Strike, Double Width,
Compressed, making it easy to read. The lines are
proportionately spaced in the one inch height of a label.
(At least this was true after I corrected it.) So you
wonder how 10 lines can fit into one inch and be
readable. That's done by shifting into Superscript for
labels with more than 7 lines.

My only objection to this dandy Tiny Gram is that it
accepts only 28 characters to a line and a mailing label
has lots more room. This restriction seems to be the
limit of the monitor's width without scrolling. I can't
see an easy change. But on to the problems and their
correction. At least as I see it.

My research into Printer Controls, thoroughly
descibed in Kinder Korner-Oct'88 to Feb'89 as this
applied to TI Writer Word Processor IN EDITOR MODE,
served me well with understanding and corecting
FLEXILABEL. The controls are the same in TI Basic, but
are achieved with different keying.

AN ASIDE: I'm disappointed that I lacked ability to
convince K-Town 99ers about the virtues of using
printer controls in the EDITOR mode as contrasted
with the FORMATTER MODE. Yet, by golly about three
hours prior to typing these words I'm called for an
explanation of Emphasized print. I was watching
'Bridge over the River Kwi' at the time, but could

remember well that one jewel because I've used it so often. I thought maybe I'd made a convert! But, later when I asked, he said he'd been using PLUS! and it didn't work there. Oh well, there'll come a day! Now, here comes FLEXILABEL:

```
1 ##### FLEXI LABEL #####
#     A TINY GRAM      #
#     BY Ed Machonis    #
##QB-99ers, Bayside NY##
```

```
2 OPEN #1:"PIO.LF"
3 DISPLAY AT(8,1)ERASE ALL:"LINES OF TEXT/LABEL?(MAX 10)"
:: ACCEPT AT (9,26)VALIDATE(DIGIT):S :: IF S>7 THEN 3
4 E$=CHR$(27):: PRINT #1:E$&"@"&E$&"G"&E$&"W1"
&CHR$(15)&E$&"C"&CHR$(0)&CHR$(1)
&E$&"3"&CHR$(144/(S+1)):: IF  S>7  THEN  PRINT  #1:
E$&"S"&CHR$(0)
5 DISPLAY AT(1,1)ERASE ALL:"ENTER *****  TO  CHANGE
#/LINES" :: FOR J=1 TO 5 :: DISPLAY AT(J#2,3):"ENTER
LINE";J;L#(J):: ACCEPT AT(J#2+1,1)SIZE(-20)L#(J):: IF
POS(L#(J),"*****",1)THEN 3
6 NEXT J :: DISPLAY AT(23,1):"HOW MANY LABELS?" :: ACCEPT
AT(23,18):Q :: FOR K=1 TO Q :: FOR L=1 TO 5 :: PRINT #1:"
" ;L#(L);CHR$(10):: NEXT L :: PRINT #1:CHR$(12):: NEXT K
:: GOTO 5
```

A big hunk of the magic of FLEXILABEL is in it's LINE 4. Let's disect line 4 to understand how it controls the printer. Remember, though, that the printer was opened earlier, in LINE 2.
  E$=CHR$(27) :: CHR$(27) readies the console to send instructions to a peripheral device. E$ thereafter takes its place as a programming convenient shortcut. Then:
  Print #1: denotes that the peripheral device to be instructed is the Printer. Next:
  E$&"@" cancels all prior printer controls to be certain none remain from an earlier printer use. It 'cleans the blackboard.' Now:
  &E$&"G"&E$&"W1" instructs the printer to DOUBLE STRIKE, in DOUBLE WIDTH. Then:
  &CHR$(15) specifies the FONT to be compressed. Thus, printing will be DOUBLE STRIKE, DOUBLE WIDE, AND COMPRESSED. Where printing is placed remains to be directed to the printer, still in LINE 4:
  &E$&"C" commands the form length. After which:
  &CHR$(0) commands that form length will be measured in inches, and then:
  &CHR$(1) specifies one inch. This is the nominal height of a mailing label. The exact height is 15/16 inches with a 1/16 inch gap between labels, making top of label to top of label = one inch exactly. Hence the 1 inch specified form height is correct. Now printed lines need to be distributed within the one inch height of a label. Here's how:
  &E$&"3" commands line spacing in 144ths of an inch and:
  &CHR$(144/(S+1)): provides room for S number of lines with a bit to spare to assure that all lines get into the one inch. This is all well for as many as seven lines.

For more lines SUPERSCIPT is used. So:
  :: IF S>7 THEN PRINT #1:E$&"S"&CHR$(0) which is Superscript cleverly contrived to fit into the upper extenders of normal print

There you have it! So where are the errors? There aren'y any here, but they were in LINE 4 before I corrected it.

  &CHR$(144/(S+1)) HAD BEEN &CHR$(216/(S+1)) which may be OK for some printers, but my GEMINI 10X uses 144.

For more than 7 lines :E$&"S"&CHR$(0) HAD BEEN :E$&"S0". Again this may be OK for some printers but I doubt it.

This would have been continued with a similar thing, but a bad cold, car trouble to and from Chattanooga for Christmas prevents. Be assured there was a real Santa Claus involved!!! It will be told next month. There have to be some errors in the above, but I'm too dern sick to look further.

BB 12/27/89 and lots of prior dates.

==

A BRIDGE REVIEW
by
Joe N. Simmons
December 29, 1909

John H. Bull of the K-town Computer Club has just completed and released version 3.00 of his Bridge program which includes a tutorial on contract bridge, the game rubber bridge, and 50 hands of duplicate bridge.
  For those of you who would like to receive a copy of this excellent fairware program you may get one by sending John Bull $20.00 at 409 Blue Valley Road; Knoxville, Tennessee, 37922. Since John presently has only a SSSD drive, you will receive the game as a flippy with the duplicate boards on the back side of the flippy. On the other hand, if you have received a copy from a friend be sure to send John his $20.00.
  John is a retired minister who enjoys the game of bridge. Wanting to generate an interest and later enjoyment by others in the game of Bridge, John developed his Bridge program first as segments on his cassette tape player using the console. More recently in 1700 he has expanded the program with the use of the P.E.B.,disk drive, and 32K memory into a fully intergrated extended basic program.
  The first portion of his program is a tutorial on how to play Bridge. Unlike TI's Bridge tutorials by Robert Newman and Robert Wolff in 1700, John's tutorials allows one to bid and see the results of his actions. TI's tutorial on the other hand is a step by step tutor allowing the user up to three chances to make the predetermine "correct" action. Being an American, I prefer John's method which allows one to profit by his mistakes.
  John's tutorial begins with a narrative of how to count bid points, determine biddable suits, and how to score the hands. After a short exercise on the counting

of the card points, one is allowed to bid with the computer bidding the west, north, and east hands. All of these hands are visible so that you can see what they contain. If you, your partner or your opponets win the contract bid, then you can see your action and theirs (the computer playing the other hands). After the games is won or lost the score is computed and displayed by the computer. This continues until one completes the rubber.

Ti's "Goodman and Wolf's tutor" teaches one the conventions of bidding; however, John's arrives at the same point through the avenue of repeated experiences.

The second portion of John's Bridge program is Rubber Bridge. Rubber Bridge is much like the tutorial except that one may not see his partners nor his opponets hands. Since his original program, John has added See and Replay subprograms which allow one at the end of each hand played to review (See) everyones hands and the option to replay (rebid) the hand just played. I'm always wondering what if?? I had bid or play this or that way. Now with this new feature, I have that option. Some may feel that it is an unfair to see the other players hands and then replay; however, it is a great way to learn how to bid and play and the TI has not complained, yet!. Another feature John has added in this release is for the computer to make your move when you only have one card left in the suit being played. This really speeds up the play!

The third portion of John's Bridge program is Duplicate Bridge. It has three options which are 1.) to play the boards, 2.) to deal the boards, or 3.) to quit. If one chooses to play the boards, the Duplicate boards are located on the flip side of the disk (if you are using a flippy). If you are using a dssd format the boards can be accessed by pressing (enter). Once you have done so, you are given the option to play North's (your partner's hand) if he is the successful bidder. It can really change the outcome of your play!

Each of these boards have been previously played by John. When you play them, your play is compared to John's to arrive at your score. If after playing a board you feel your play is better than John's, you may (Look and Save). If you use this option you have the opportunity to see everyones hands and then save or not to save your play. If you save your play then future hands will compare their score to yours to determine the game score. John has 50 boards on his released diskette. Depending on ones diskette capacity, a SSSD format should be able to hold 100 boards.

Option 2 allows one to deal a new board. John's graphics under this option are great! If you are like me, often you play a hand of bridge which you feel is unique. If you should do this when playing with friends in the real world or in John's rubber bridge, you can copy it down on a scratch sheet of paper and insert it into a board (say #51) for others to play in the duplicate program.

Hopefully later on, we each can trade different sets of duplicate boards for the enjoyment of all.

John H. Bull has developed a fantastic program. I

hope that those of you who receive a copy will enjoy and will convey to John his just reward for having developed it. John's program should encourage new comers to develop the skill and techniques to be able competitors in the Game of Bridge!

THANK-YOU, JOHN

==

A Review
of
Jimmy Gordon's Church Budget Program
by
Joe N. Simmons
December 23, 1989
PART I

Jimmy is an elder at the Etowah Church of Christ. Since one of an elder's responsibilities is the creation of an operating budget, Jimmy started programing what came to be this program with just console basic and a cassette player. As you will note, the use of a cassette player as a memory storage unit is still available within this program. Due to convenience and memory limitations each of the separate programs now shown by menus was on a separate portion of the tape cassette. Now that Jimmy has a PEB system, he has intergrated all of these separate programs together into one program.

Last fall (1988), Jimmy modified his program so as to be able to read Irving Crowley's System III Checkbook Manager's TRANSACT file. Since, as treasurer, I use Irving's program, the modification has saved me a considerable amount of time.

As mentioned above, the program is MENU driven and is easy to learn by trial and error. However (upon the request of those who already have copies), I will try now to give you a step by step tutorial.

Upon entering the program in extended basic you are welcomed by the following menu:

1.) Start a New Year/File
2.) Load Existing File
3.) Purge Data
4.) Load C.B.Mgr. File
5.) Catalog
6.) Back

If you are starting out without Crowley's program you will want to press 1.). After pressing (enter), the program will show the following:

Year or File Name?
Since one normally budgets on a calendar year basis, enter a two year number and press (enter). The next item which appears asks you:

Existing Balance?

Enter your beginning balance and press (enter). The next menu is as follows:

1.) Load a File to Edit
2.) Create File
3.) Back

Press 2. and press <enter> and you will be asked?

Year or File Name?

If you have previously entered a year the program will remember it. If not insert the year which you will be creating and press <enter>. The following menu will appear:

1.) Create Category names File
2.) Create Budget File
0.) Back

Press 1.) and <enter>. You will have 16 categories listed which you may enter one by one up to 14 column or characters wide. After the 16 categories are entered, you have the opportunity to do the following:

0.) Back
1.) Edit 0 to 16 Categories
2.) Edit 17 to 32 Categories
3.) Edit 33 to 42 Categories
4.) Print all category names
5.) Save categories

If you press 5.) and <enter> you are prompted for the Year or file name and then for the device name. After entering and pressing <enter> you will get the following menu:

1.) Save Cat Names
2.) Save Data
3.) Save Budget
4.) Save Data on Cassette
0.) Back

After pressing 1.) and <enter> the program will save you Cat names to the device you have specified. The same will occur on the cassette tape. Of course on the cassette tape you will need to remember the tape count number where the Cat names, the Data items, and the Budget data are located. After saving, press 0.) and <enter>. Now you are ready to enter 2.) to Create Budget Files.

The format of the budget sheet is as follows:

Budget

Cat #	
Week	0.00
Month	0.00
Year	0.00
Total Week	0.00
Total Month	0.00
Total Year	0.00

P Previous categorie
N Next Category
C Select Category
B Back

Y input budget Yearly
M input budget Monthly
W input budget Weekly

After you have played with the budget sheet, you will see its benefits. Normally, looking over past years budgets you can see the contribution levels and their increase or decrease in each year. We usually come up with a realistic contribution figure and then add an "in faith" figure. Once this new budget total has been reached, then you can rationalize and pray over the figures until they balance. Once you have reached this goal. You can press (Back) and <enter> and then save budget as you did the categorys.

To enter data you need to go back to the welcome screen. You may need to press option # 3 new file/month to get back to the Welcome Screen. When you get there you should press #2 and load existing file and then #1 to input totals. Next you will see this menu:

1.) Input expense,cat
2.) Several category totals
3.) Averages
4.) Delete Month
0.) Back

Press number 1.) and press <enter> and you will be prompted for a Month, Year. Change the prompt to conform with the Month,Year in which you wish to enter data. Next you will be asked for an expense (which should be followed by a comma) and the category number. After you press <enter> you will be prompted for another expense,category until you are finished. Then after you press (0) for Back and press <enter>, you will be prompted for the weeks. Enter the weeks of the month,(comma) category number #38 and press <enter>. Then the program will allow you to exit or Back.

Next month, I will try to lead you through Part II which will tell how to use this program with Irving Crowley's Checkbook Manager.

JWS/12/23/89

=======================================

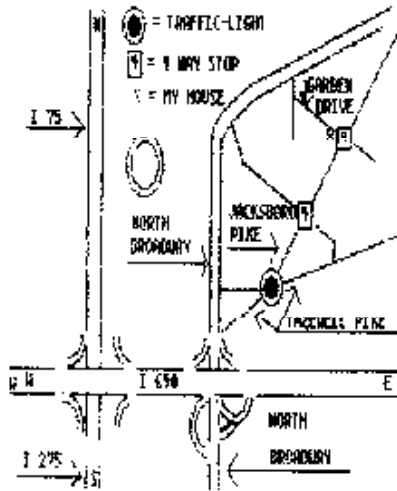### K-TOWN JANUARY MEETING

TRAVEL INSTRUCTIONS

As stated on the front page of this newsletter the January Meeting of the K-Town 99/4A Users Group will be held at the home of E.M. Smith. The map following this article is, I believe, adequate enough but to reinforce the instructions on how to get to my home I offer these verbal instructions.

You will have to be on your own capabilities on how to get onto I-640 or if you don't choose to travel I-640.

Whether travelling east or west on I-640 you will exit I-640 at the Broadway Exit. Travel north on Broadway, staying in the right-hand lane (About 500 ft.) to the Tazewell Pike Exit. Follow Tazewell Pike to the first traffic light. Do not turn at the traffic light. Go straight ahead through the traffic light. This places you onto Jacksboro Pike. Jacksboro Pike has several streets intersecting but you will be concerned with only two of them. They are the two which are controlled by 4-way stops. When you reach the second 4-way stop turn left. This places you on Garden Drive. My home is the first house on the left. Enter the driveway on the right side of my house as you face the house from the street.

Follow parking instructions as illustrated in the second section of instructions. We will be meeting in a basement room so please enter via the basement door. And please park as illustrated so that other members of my family may access or egress the car port with their vehicles as may be required during our meeting.

Please note that the parking areas are numbered in the accompaning diagram. You are requested to park in the numbered sequence relative to your arrival. First arrival in space one and second arrival in space two and so on through space six. All drivers are requested to turn around and back into a respective parking area. The rear wheels of the first three vehicles should be at the end of the pavement.

At the December meeting concern was expressed that due to the steep incline of my driveway one might have a problem if there is snow or ice on the driveway. In the thirty years I have lived in this house there has never been a day that I could not get out of my driveway. I keep good rubber on my vehicles and a supply of sand on hand when needed. If any of you have problems with turning a vehicle around and backing into an unfamiliar parking area I will be glad to park your vehicle for you. Your cooperation in this matter of parking will be appreciated and should avert any complications upon your departure.
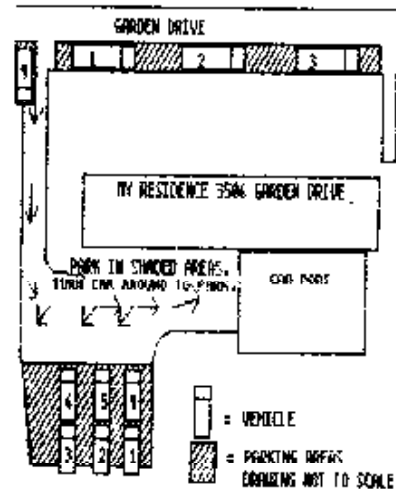
MAP

K-TOWN JANUARY MEETING

PARKING INSTRUCTIONS

Following these comments on parking is a non-scaled diagram which llustrates how I would like for each vehicle to park. Depending upon the weather conditions I can park a minimum of six vehicles (in addition to the family vehicles) on the paved area at the rear of my home. If the ground is dry I can park twice that number or more by parking on the grassy areas. Parking is also available on the street in front of my house. Since the meeting will be held in a basement room you will find it more convenient to park in the rear of my house. All guests are requested to enter via the basement door. There may not be anyone home besides me and I can't be in two places at one time. So please, wherever you park you are requested to come to the basement door in the rear of my home.

PARKING GUIDE

===

K-TOWN MINUTES FOR DECEMBER 14,'89
DIDJUHEARUM?

K-Town 99er's rang some bells on December 14. Not any big booming bells, but some real pleasant tinkle bells. All this, compared to the recent past and hopefully ringing in a more prosperous future.

This time we had folk from 70 miles south; that's Joe Simmons from Athens, and from 70 miles West, that's Paul Blevins and his friends, T, T, & T Brewster from Rugby. Now add John Bull, back from too many absences and the unexpected Specters who had preprogrammed an abscense. Slip in always much welcome Mike Epperson, whose only fault is a taint of BLUE.

Jack Garrison demonstrated a Desk Top Publisher, a cartridge, which seems easier to use than some other

similar programs.

So counting officers Smith, Sheriden, and Buehler there were 13 present. A recent record.

During Business, passing the hat yielded enough to send Dr. Charles Good $15 in appreciation of his contributions to the TI Community.

Joe Simmons explained the Athens Club situation. That club will print a Newsletter next year with Bowater Paper Co. picking up the bill in case the present combination with K-Town is dropped. It is'nt clear how this may affect dues to K-Town from Athens folk.

E.M. deferred discussion about club leadership needs 'till next month.

As an experiment, the January meeting will be held at E.M.'s home, 3506 Garden Drive, Knoxville, TN.

The long standing record of adjourning on time remains unbroken.

Bob Buehler, Sec'y-Treas.

===================================== '('

STUMBLINGS
by
Joe M. Simmons

Have you ever stumbled on to a new technique either at the computer or in another club's newsletter? If so, this column is for you. The geniuses will be so deep in thought that they will never know that they missed these stumbles! Enough gibberish.

As you will recall...Last month Joel Braddock and I had a time trying to get the Vector program in TI Artist Plus to work. Well, preserverance on Joel's part paid off and he demonstrated to me how to bend a "Merry Christmas" into a J curved merry christmas.

While visiting Joel, he showed off his new Star Micronics XR1000 printer, (Like Deanna Sheridan, he purchased the color printer adapter. Since the printer manual is not too clear on how to address the color attributes from within a program, Joel came to me to find the answers? Such blind confidence just over whelms me. After much searching of his manual we came up with some transliterate comands which may work. He will let me know.

Since I am taking my remaining vacation during the holidays, I have had the opportunity to play with our favorite toy. As is normal, I have begun changing other peoples programs. The first modification I have made is in Crowley's Checkbook Manager program in file named PARTN. PartN sums colated files. I decided I wanted to know the number of enteries as well as the average entry value. In so doing, I may have found some secrets to using "Call" statements. Evidently you must "initialize" the call statements at the beginning of the program in which you wish to use them.

In order to get my modifications in line numbers 442 and 444 to work I had to initialize them in line #260. After loading PARTN, insert the name ENTRY in line 260 and insert the other lines as follows:

```
260 I,K,S,SUM,ENTRY,TR=0 :: A$,FN$="" :: CALL
KEY :: CALL LINK :: !P-
```

442 ENTRY=SUM/TR

444 M$(18)="AVG.ENTRY = "&STR$(ENTRY) :: CALL LINK("TEXT",18,1,40,"E",M$(18))

446 M$(20 ="ENTRY #'S = "&STR$(TR) :: CALL LINK("TEXT",20,1,40,"E",M$(20))

ELSEwhere in this newsletter are two reveiws which I penned. One is on John Bull's Bridge program and the other is on Jimmy Gordon's church budget program.

MAIL BAG:

Audrey Bucher: "LISTER". When I try to list a program, I am still having problems which tells me I have an error in line numbers which are not in the program.

Irving: If you get a chance, please send me some explanation on the use of Call statements for programs which are not defined anywhere in your program. Ellen and I enjoyed receiving your and Nancy's Christmas greeting.

Jimmie: Now that you have two DSSD drive capability, when will we see some new programs from your innovative mind? Did you get Trina's horse together?

Lloyd: Ellen and I enjoyed your visit. At the K-town meeting I relayed your greeting to Mike Epperson who may make another of his surprise visits.

Martin Smoley: You Yankees are supposed to keep the cold up your way and not let it get all the way down here to Tennessee. It has been below 32 F. since the 17th and the past two nights it has been below 0. You-all are use to cold weather, but we Tenneseeans are not. How long does it take insulated hot water pipes to thaw out? Don't laugh too hard!

Best wishes, a Merry Christmas and a Happy New Year to all!

Enough stumbling for this month...Joe//22:55 hrs. 12/23/89 at Etowah, Tennessee.

===

ATHENS JaNuArY MeEtInG

The Athens Club's January MeEtIng will be held on Saturday, the 20th at 10:00 A.M. at either Joe's home in ----------------- the Seven Cedars subdivi-
sion in! Hello !Etowah, Tennessee or at
the ! tony ! !Etowah Church of
Christ Jane &Deloris :building. As is becoming
the ! !custom, we may very well
be meet!-----------------!ing during the month at
one anothers homes and may not have an organized meeting. Those who wish to come to a meeting should call Joe at home or at 3367475. Also, be sure to bring those programs with which you are having troubles and we will try to debug them.

K-TOWN 99/4A USERS GROUP

OFFICERS:
        President - E.M. SMITH   687-8869
        V.President BILL SHERIDAN   970-3647
        Sec/Treas - Bob Buehler   689-5326

COMMITTEE CHAIRS:
        Epuipment - E. M. Smith   687-8869
        Publicity - John Bull   694-4750

NEWSLETTER EDITOR:
        Bill Sheridan   970-3647

Athens Computer Club
Rt.#2,Box 608
Etowah, Tennessee,37331

Officers:
        President - Joe N. Simmons   263-2963
    Sec/Treasurer - Jimmie Gordon   263-9343
        Librarian - Larry Nelson   745-0648


```
*********************************
*                               *
* K-TOWN 99/4A USERS GROUP      *
* 3506 Garden Drive             *
* Knoxville, TN. 37918          *
*                               *
*****************************    *
*           `                   *
*       NOTICE NOTICE NOTICE    *
*                               *
*    THE ABOVE ADDRESS SHOULD   *
*    BE USED FOR ALL NEWSLETTER *
* EXCHANGES AND CORRESPONDENCE  *
*          PLEASE COMPLY!       *
*                               *
*********************************
```

DALLAS TI HOME COMPUTER CLUB

P.O. BOX 29863
DALLAS, TX   75229