\*\*\* OCTOBER 1983

MCCC NEWS

ISSUE 7 \*\*\*

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

### NOTICE !

Due to scheduling conflicts, the October meeting of the MCCC will be one week earlier than normal. The meeting will be held OCTOBER 8TH at 1:30pm at the Hurtst Recreation Center. Tell a friend and come!

\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

## \*\*\* PRESIDENT'S NOTES \*\*\*

We've had a favorable response to our mini-course presentations at last month's meeting. Some people even wanted to attend more than the two that were available. We hope to repeat this type of program early next year. I want to thank those members who volunteered their time and talents in preparing the programs and also to you who helped set up and clean up the meeting room.

Our program October 8th will be a presentation on "Using General Ledger (C-64)" by Dr. Norman Sanders. He suggests that you bring a pencil and paper for taking notes.

There will be an Executive Meeting at my house on Saturday, November 5th at 10:00. All officers, chairmen and leaders are urged to attend.

See you at the meeting this weekend.

# Garry

## \*\*\* PLEASE NOTE \*\*\*

As a first step in forming various chapters of the MCCC for 1984, there will be sign-up sheets at this Saturday's meeting for indicating your area of town. There will be a list for each of the following malls: Ridgmar, Hulen, Northeast, Six Flags and one for TCJC South Campus. Sign up on the list for the place nearest your home. The malls aren't going to be meeting places - just landmarks we can use to divide up the area. If you won't be at the meeting this week, call Ken Widner at 924-8948. He'll see that your name gets placed on the list. Also, organizers will be needed for each area. These areas haven't been defined yet, either by number or geographic boundaries. More information will be presented at the meeting Saturday.

## \*\*\* RANDOM BYTES \*\*\*

FOR SALE: Commodore 8032 computer, 4040 dual disk drive, 4022 printer and all associated cables. Call Roy McWhorter, 268-3509. \$2000.

WANTED: A good public domain word processing program that will allow multiple paragraph storage and print. Please call Leonard Parker, 292-1090.

# \*\*\* QUICK DISK CHECK \*\*\*

T.S. Creasy sends the following modification to the Disk Check program on your 1541 Test/Demo disk. It decreases the time spent running the check to about 8 minutes, versus the previous 45 minutes.

Make the following changes:

35 PRINT#15,"I",D\$

150 IF EN=0 THEN 90

170 GOTO 90

200 PRINT#15,"V"D\$

This can also be used to check disks which have programs or data on them, but don't use it on a disk on which there are relative files. Also, always make a backup copy of your disk prior to running this program. Another tip is never validate a disk that has bad sectors. The sectors become available to the DOS again and you can lose data when you validate the next time.

# \*\*\* PROGRAMMING HINTS \*\*\*

# The following is from Bill Leary.

If you have ever had the experience of putting data in file and suddenly realize you entered the wrong thing and have already hit RETURN, you know how frustrating it can be. You often have to abort the program and start over. Prevention is best cure for this and here are some traps that you can put in your program to catch input errors.

1) A customer's number should have no more than 5

characters

100 INPUT"CUSTOMER NUMBER"; C\$

110 IF LEN(C\$)>5 THEN PRINT"ONLY 5 DIGITS": GOTO 100

120 IF LEN(C\*)=0 THEN PRINT"ENTER A NUMBER": GOTO100

2) The customer code should be entered without any spaces in it---

100 INPUT"CUSTOMER CODE";C\$

110 FOR X=1 TO LEN(C\$)

120 IF ASC(MID\*(C\*, X, 1))=32 THEN PRINT"USE NO SPACES IN ENTRY":GOT

130 NEXT X

3) You need an amount entered, but if the user enters a "\$" or any thing other than a number, the computer (numeric variable) won't accept it----

100 INPUT"AMOUNT" # A#

110 FOR X = 1TO LEN(A\$)

110 FOR X = 110 LENGHAP/ 120IFASC(MIS\$(A\$, X, 1) ≥48ANDASC(MID\$(A\$, X, 1) <=570RASC(MID\$(A\$, X, 1)

) =46THEN140

130 PRINT "ENTER NUMBERS AND DECIMAL PT. ONLY": GOTO 100

140 NEXTX

I frequently use the above "traps" in customized programs I write for Commodore owners who have small or home businesses or rental property. A tax-ready bookkeeping system together with training starts at \$25.

```
*** CHECKBOOK BALANCER ***
   REM
2
   REM
           BY STEVE STOCKDALE
3
  REM
  PRINT "CLR HOME": FOR X=1 TO 40:PRINT "$";:NEXT
5
10 PRINT SPC(10) "CHECKBOOK BALANCER"
15 FOR X=1 TO 40: PRINT "S";: NEXT
20 V(3)=0: V(2)=0: X=1: Y=1: DIM CO(20)
30 PRINT: PRINT: PRINT "ENTER ZERO WHEN COMPLETE": PRINT: PRINT
40 PRINT "ENTER CHECKS WHICH HAVE NOT CLEARED:"
50 PRINT TAB(4): INPUT CO(X): V(3)=V(3)+CO(X)
60 IF CQ(X)<> 0 THEN X=X+1: GOTO 50
63 PRINT "ENTER DEPOSITS WHICH HAVE NOT CLEARED"
65 X=1
66 PRINT TAB(4):INPUT DP(X): V(6)=V(6)+DP(X)
67 IF DP(X)<>0 THEN X=X+1: GOTO 66
70 PRINT: PRINT "ENTER ANY SERVICE CHARGES:"
80 PRINT TAB(4): INPUT SC(Y): V(2)=V(2)+SC(Y)
90 IF SC(Y) <> 0 THEN Y=Y+1: GOTO 80
100 PRINT:PRINT "ENTER ANY INTEREST YOU ACCRUED:"
110 PRINT TAB(4): INPUT V(4)
120 PRINT: PRINT "ENTER STATEMENT BALANCE:"
130 PRINT TAB(4): INPUT V(1)
140 V(5)=V(1)-V(3)+V(2)-V(4)=V(6)
142 FOR X=1 TO 6
144 V$(X)=STR$(V(X)); CT=1: TB(X)=35
145 IF LEN(VS,X)=CT THEN 147
146 CT=CT+1: TB(X)=TB(X)-1: GOTO 145
147 NEXT
150 PRINT "CLR HOME": PRINT
160 PRINT TAB(4)"STATEMENT BALANCE
                                       :"TAB(TB(1))V(1)
170 PRINT TAB(4) "SERVICE CHARGES
                                       : + "TAB(TB(2))V(2)
175 PRINT TAB(4) "OUTSTANDING DEPOSITS : + "TAB(TB(6))V(6)
                                       : - "TAB(TB(3))V(3)
180 PRINT TAB(4)"OUTSTANDING CHECKS
190 PRINT TAB(4)"INTEREST ACCRUED
                                       : - "TAB(TB(4))V(4)
200 PRINT TAB(29)"----"
205 PRINT TAB(4)"CORRECT"
210 PRINT TAB(4)"CHECKBOOK BALANCE ==> $"TAB(TB(5))V(5):PRINT
220 FOR X=1 TO 40: PRINT "*";:NEXT
230 V(7)=V(4)-V(2)
240 PRINT:PRINT "ADJUST YOUR PRESENT CHECKBOOK BALANCE BY:"
250 PRINT:PRINT TAB(9)CHR$(18)" $ "V(7)
255 PRINT:PRINT:PRINT TAB(9)CHR$(18) " NEW BALANCE ==> $ "V(5)=V(7):PRINT
260 FOR X=1 TO 40: PRINT "*";:NEXT
```

This is a program which will balance your checkbook for you, after you've compared your monthly bank statement to your checkbook and noted which checks and deposits have not cleared. It should be fairly self-explanatory, but if you have any questions about it, I'll be happy to answer them at the meeting. (This was typed just before the deadline - the editor does not guarantee there aren't typos.)

270 END

make a backup is never val available to t time.

The following

News Editor

VIC

VIC

C-64 Group Leader

# Mid-Cities Commodore Club 413 Chisolm Trail Hurst, TX 76054

# MCCC OFFICERS

President Garry Wordelman Vice-Fresident Gary Stallcup Secretary Ken Widner Treasurer Bruce Nelson Activities Chairman Brett Spivey Librarian David Sunkel

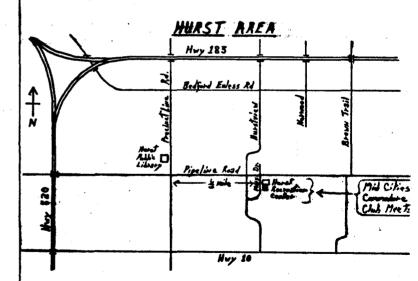
Modem Leader George Crowley Education Chairman Joe Kent

C-64 Group Leader Bryan Foley C-64 Group Leader Diane Dews Group Leader Ken Westbrook Group Leader Bobby Richards

Steve Stockdale

Fuzzy Wiest

\*\*\* NEXT MEETING \*\*\* Sat, October 8th, 1:30 \* NOTE NEW DATE \*



HURST RECREATION CENTER 700 MARY DRIVE