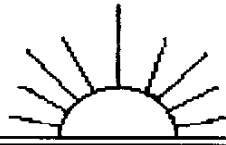


Vol 8 No.08 October 1990



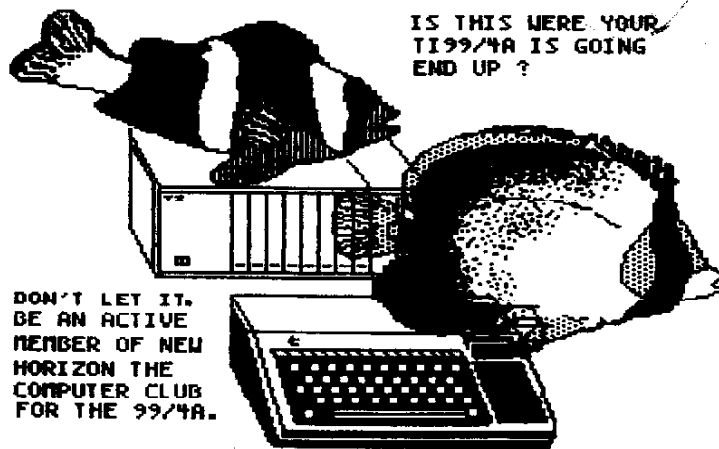
NEW HORIZONS
NEWS LETTER



NORTHWEST OHIO COMPUTER CLUB FOR THE TEXAS INSTRUMENTS 99/4A
AND THE NYARC GENEVE 9640 PERSONAL AND HOME COMPUTER

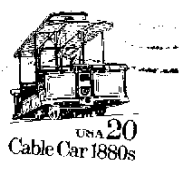
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THIS MONTHS MEETING OCT.13,1990 SATURDAY AT UNITY CHURCH 12:30 PM.
Behind Wendy's off Secor Road on Executive Dr.

| | |
|--------------------------------------|----------------|
| TI-CAN BBS..... | 1-419-385-7484 |
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| ADDRESS 1225 SCHWABERGER RD. HOLLAND | OHIO 43528 |
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| EDITOR... ROGER FEINAMER | 1-517-263-6144 |
| COMPILER... JUDY FEINAMER | ** ***** ** |



IS THIS HERE YOUR
TI99/4A IS GOING
END UP ?

DON'T LET IT.
BE AN ACTIVE
MEMBER OF NEW
HORIZON THE
COMPUTER CLUB
FOR THE 99/4A.



N. W. OHIO 99'ERS USER GROUP
2FIRST CHURCH UNITY
3535 EXECUTIVE PARKWAY
TOLLEDO OHIO 43606
ATT EARL N. HOFFSIS

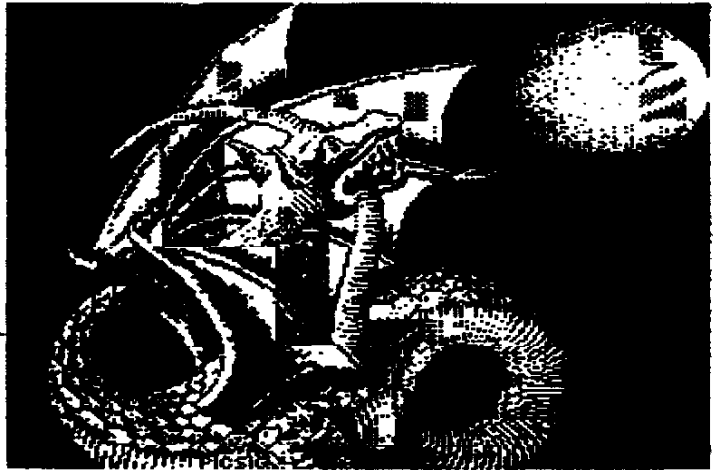
Dallas TI Home Computer GP
PO Box 29863
Dallas, TX 75229

October 1990

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New Horizon

**PRESIDENT'S
CORNER**
Charles Strobell



Well for starters this starts my first month as your new president and hope to do something good as president, also at this time would like to welcome aboard Bud mills as the new Vice-president.

THIS MONTH WILL BE THE USUAL CLUB DISKS; 50/50 DRAWING; AND THE DEMOS; IF ANY. MICROPENDIUM WILL ALSO BE ON SELL AT THE DISK SELLS TABLE.

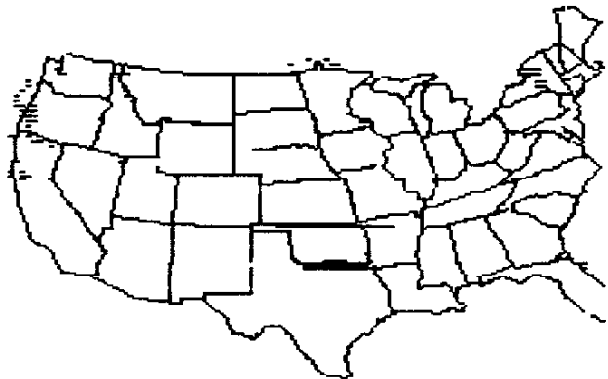
Please bear with me and we will see what we can do together to make this a better club for both you and I. I will need both your ideas and help in making this club both fun and useful for all.

We need to increase our membership as it seems month after month we are getting smaller. So if you have a friend please bring him to the meeting.

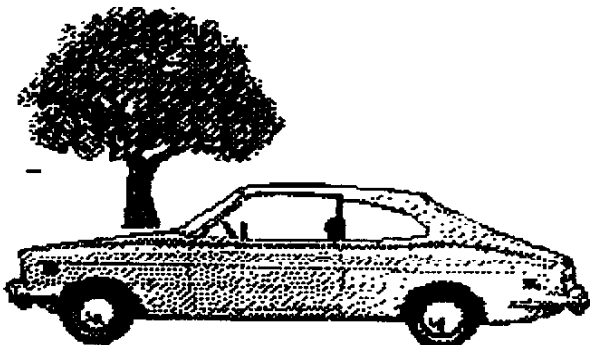
If anyone has anything new they would like to share with use in the form of a demo please bring it to the meeting

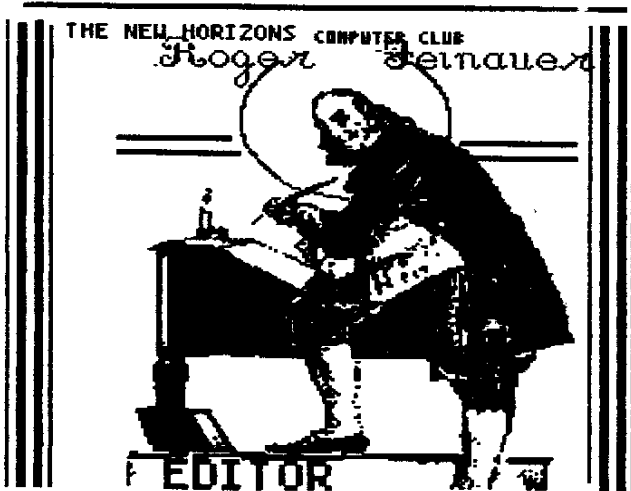
EDITORS NOTES

For lack of input this month the news letter will be 6 pages. next month I plan to have a lot more then this. As it appears no one has sent me in anything so we'll save some of us money and myself the frustration of trying to find something for the the news letter.



From Coast to Coast, North to South we need each others help. As it seems just to servive. So lets support the software and freeware that is getting less and less each year.





Well October is upon us once again. For most of us it's the end of the Summer and a lot of fond memories. I to have many myself but, also they're are many not so pleasant experiences and the one that comes to mind is that of word form a friend from Detroit that he plans to sell his Geneve. On page six is what that person has to sell. By the way his name is Roger Brittain. He also has some software to sell as well.

| | | |
|--------------|---------|----------|
| IDENTIFIELE | \$10.00 | MACFIX |
| PROFESSIONAL | | \$20.00, |
| PC-TRANSFERE | \$20.00 | . |

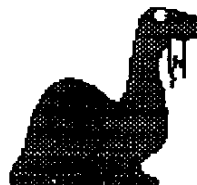
He would of been the last person you would of thought would decide to do this as of May he was in the process of distributing a servay to see how many people would be interested in the Pecon Pascal System. The one that Myarc was advertsing for the computer for free and how much would people be willing to pay to help speed up the development of some software. Well to his dismay he only got 10 responce. Were are all the people when you need them? With a lot of regret he now has his whole system up for sell, and is know looking at a 386 PC .

You see this more and

more even with the 99/4A with less and less new software being made each year. A lot of this has to do with the fact that as more and more of the people move up to more powerful computers. There are less and less new programers entering the 4A market. Lot of it has to do with the fact that when the old owner moves up and gets ride of his computer. The person starting on it, a new doesn't know what or were to get software for his new found system. This is the area that must be filled by the Users Group. They must get the message out that there are many pieces of software out that will fill most needs of the home market. The Users Groups also have an oblegation to train the next generation of Programers and serve as a pool of information .

There are a couple of items I wish Page Pro 99 had that would help speed up things a little one is when you page up or down while viewing a portion of the screen that screen would scroll one position and then read from disk only the missing part. Instead of rewriting the whole screen . This would sure speed up this part of the program. Also this is only for the people with an 80 column card or a Geneve why not show the whole 60 columns at once and make use of the 9938 chip. With I will close

ROGER FEINAUER, 166 S. MACKENZIE ST. ADRIAN, MICHIGAN 49221.



This program by Don Turner the program will ask for date and data drive. It uses the date as part of it's file name, also saves winners names and prizes

```

50 CALL CLEAR :: DISPLAY AT(
10,3):"WHAT IS TODAYS DATE?"
: : " USE FORMAT MMDDYY" ::
ACCEPT AT(12,15)SIZE(-6)VAL
IDATE("1234567890"):DATE$
60 DISPLAY AT(16,3):"WHAT DR
IVE FOR DATA 1-9:1" :: ACCEP
T AT(16,27)S17F(-1)VALIDATE(
"123456789"):DD$
100 CALL NEWCHAR
110 RANDOMIZE
120 NC=1
130 CALL COLOUR
140 DIM NAME$(100),WINNER$(1
0)
150 CALL CLEAR :: CALL KEY(3
,K,S)
160 FOR READING=1 TO 13
170 READ R,C,D$ :: CALL DISP
L(D$,R,C)
180 NEXT READING :: RESTORE
190 ACCEPT AT(5,4)M$
200 IF M$="DRAW" THEN NC=NC-
1 :: GOTO 330
210 CALL CHECK_NAME(M$)
220 IF M$(<>"MLN" THEN 320
230 CALL SCREEN(12)
240 CALL CLEAR :: D$="You mu
st enter your" :: R=2 :: C=3
:: CALL DISPL(D$,R,C)
250 D$="FIRST and LAST name"
:: R=3 :: C=3 :: CALL DISPL
(D$,R,C)
260 M$=""
270 D$="OR you used an ivali
d" :: R=4 :: C=3 :: CALL DIS
PL(D$,R,C)
280 D$="character in your na
me." :: R=5 :: C=3 :: CALL D
ISPL(D$,R,C)
290 D$="Please re-enter name
." :: R=8 :: C=3 :: CALL DIS
PL(D$,R,C)
300 CALL SOUND(400,180,3,190
,1,220,2)
310 FOR DELAY=1 TO 500 :: NE
XT DELAY :: CALL SCREEN(2)::
GOTO 150
320 NAME$(NC)=M$ :: NC=NC+1
:: GOTO 150
330 CALL CLEAR
340 D$="Working" :: R=2 :: C
=8 :: CALL CLEAR :: CALL DIS
PL(D$,R,C)
350 FOR I=1 TO NC :: CALL IN
VERT(NAME$(I),I):: NEXT I
360 CALL CLEAR :: D$="Sortin
g names..." :: R=12 :: C=3 :
: CALL DISPL(D$,R,C)
370 IF NC=0 THEN 530
380 V=NC
390 V=INT(V/2)
400 IF V=0 THEN 530
410 FOR E=1 TO NC-V
420 B=E
430 W=B+V
440 DISPLAY AT(12,LEN(D$)+2)
:E
450 IF NAME$(B)<NAME$(W)THE
N 510
460 BB$=NAME$(B)
470 NAME$(B)=NAME$(W)
480 NAME$(W)=BB$
490 B=B-V
500 IF B>0 THEN 430
510 NEXT E
520 GOTO 390
530 FOR I=1 TO NC :: CALL IN
VERT(NAME$(I),I):: NEXT I
540 CALL CLEAR :: D$="Check
for your name." :: R=22 :: C
=2 :: CALL DISPL(D$,R,C)
550 FOR I=1 TO NC :: PRINT T
AB(I);NAME$(I) :: FOR DELAY=1
TO 150 :: NEXT DELAY :: NEX
T I
560 FOR I=1 TO 4 :: PRINT ::
NEXT I :: CALL KEY(3,K,S)
570 D$="Anyone forget to ent
er name?" :: R=22 :: C=1 ::
CALL DISPL(D$,R,C)
580 R=23 :: C=14 :: CALL ANS
WER(YN$,R,C)
590 IF YN$="Y" THEN NC=NC+1
:: GOTO 150
600 CALL CLEAR
610 D$="How many prizes this
week?" :: R=10 :: C=1 :: CA
LL DISPL(D$,R,C)
620 ACCEPT AT(12,14)VALIDATE
(DIGIT):PRIZES
630 FOR PICK=1 TO PRIZES
640 CALL PICK_THE_PRIZE(PW,N
C)
650 CALL CLEAR
660 IF NAME$(PW)="" THEN 640
670 D$="The winner is "&NAME
$(PW):: R=12 :: C=1 :: CALL
DISPL(D$,R,C)
680 D$="Do you accept Y/N" :
: R=14 :: C=4 :: CALL DISPL(
D$,R,C)
690 R=16 :: C=14 :: CALL ANS
WER(YN$,R,C)
700 IF YN$="N" THEN NAME$(PW
)="" :: GOTO 640
705 D$="INPUT PRIZE:" :: R=1
6 :: C=4 :: CALL DISPL(D$,R,
C):: ACCEPT AT(17,4)SIZE(-20
):WHAT$
710 WINNER$(PICK)=NAME$(PW)&
" WON: "&WHAT$
720 NAME$(PW)=""
730 NEXT PICK
740 OPEN #5:"DSK"&DD$&".WIN"
&DATE$,OUTPUT
750 FOR I=1 TO PRIZES
760 PRINT #5:WINNER$(I)
770 NEXT I
780 CLOSE #5
790 END
800 DATA 1,5,Enter your name
810 DATA 03,2,first name - L
ast name
820 DATA 11,3,This drawing i
s for the
830 DATA 12,3,New Horizons m
embers only
840 DATA 7,1,I M E M B E R S
O N L Y I
850 DATA 13,3,NOTE be sure
to enter
860 DATA 14,3,your first and
last name
870 DATA 16,3,"Enter the wor
d ""DRAW""
880 DATA 17,3,to begin drawi
ng game
890 DATA 22,1,Created by Don
J. Turner
900 DATA 23,1,For New Horizo
ns Users Group
910 DATA 24,1,Northwest Ohio
99er software
920 DATA 6,1,=====
930 !*****
940 ! SET SCREEN #
950 ! COLOURS #
960 !*****

```

```

970 SUB COLOUR
980 CALL SCREEN(2)
990 FOR I=0 TO 12
1000 CALL COLOR(I,16,5)
1010 NEXT I
1020 CALL COLOR(3,02,5)
1030 CALL COLOR(4,02,5)
1040 CALL COLOR(14,02,5)
1050 CALL CLEAR
1060 SUBEND
1070 !*****
1080 ! Screen display +
1090 !
1100 !*****
1110 SUB DISPL(D$,R,C)
1120 DISPLAY AT(R,C):D$
1130 SUBEND
1140 !*****
1150 ! Clean string *
1160 ! delete the "_s *
1170 !*****
1180 SUB CLEAN_STRING(N$)
1190 I=POS(N$,CHR$(95),1)
1200 IF I=0 THEN 1220
1210 N$=SEG$(N$,1,I-1)
1220 SUBEND
1230 !*****
1240 ! Invert names *
1250 ! for sort *
1260 !*****
1270 SUB INVERT(NAMES$(I),I)
1280 X=POS(NAMES$(I)," ",1)
1290 IF X=0 THEN SUBEXIT
1300 FN$=SEG$(NAME$(I),1,X-1)
1310 LN$=SEG$(NAME$(I),X+1,LEN(NAME$(I)))
1320 NAMES$(I)=LN$&" "&FN$
1330 SUBEND
1340 !*****
1350 ! pick prize *
1360 ! winner *
1370 !*****
1380 SUB PICK_THE_PRIZE(PW,W,C)
1385 RANDOMIZE
1390 PW=(INT(RND*NC)+1)
1400 SUBEND
1410 !*****
1420 ! ANSWER *
1430 ! MODULE *
1440 !*****
1450 SUB ANSWER(YN$,R,C)
1460 ACCEPT AT(23,14)VALIDATE("YN"):YN$
1470 SUBEND
1480 !*****
1490 ! Check for first *
1500 ! and last names +
1510 !*****

```

```

1520 SUB CHECK_NAME(N$)
1530 Q=POS(N$," ",1)
1540 IF Q=0 THEN N$="NLN"
1550 SUBEND
1560 !*****
1570 ! New character *
1580 ! set FATCHARS *
1590 !*****
1600 SUB NEWCHAR
1610 CALL CHAR(32,"00000000
00000000183C3C181000180066666
62400000006C6CFE6CFE6C6C00"
)
1620 CALL CHAR(36,"183E603C0
67C180000C6CC183066C600386C3
876CCCC76000C1C18000000000"
)
1630 CALL CHAR(40,"8C1830303
0180C0030180C0C0C1830000663
CFF3C6600000018187E18180000"
)
1640 CALL CHAR(44,"00000000
01818300000007E000000000000
0000018100000060C183060C000"
)
1650 CALL CHAR(48,"7CC6CEDEF
6C67C00183B181818187E003C660
61C30667E003C66061C06663C00"
)
1660 CALL CHAR(52,"1C3C6CCCF
E0C0C007E607C0606663C001C306
07C66663C007E66060C18181800"
)
1670 CALL CHAR(56,"3C66663C6
6663C003C66663E060C380000181
800181800000018180000181830"
)
1680 CALL CHAR(60,"0E1830603
0180E000007E007E00000070180
C060C1870003C66060C18001800"
)
1690 CALL CHAR(64,"7CC6DEDEC
0C07800183C66667E666600FC666
67C66666FC003C66C0C0C0663C00"
)
1700 CALL CHAR(68,"F06C66666
66CF800FE6268786862FE00FE626
8786860F0003C66C0C0CE663E00"
)
1710 CALL CHAR(72,"C6C6CFEC
6C6C6003C181818183C001E0C0
C0CCCC7800E6666C786C66E600"
)
1720 CALL CHAR(76,"F06060606
266FE00C6EEFEFED6C6C00C6E6F
60EDEC6C6003866C6C6C66C3800"
)
1730 CALL CHAR(80,"FC66667C6
060F00078CCCC0C781C00FC666
67C6C66F6003C6670380E663C00"
)

```

```

1740 CALL CHAR(84,"7E5A18181
8183C00C6C6C6C6C6C67C00C6C6C
6C6C67C3800C6C6C6DAFFEEC600"
)
1750 CALL CHAR(88,"C6C66C383
86CC6006666663C18183C00FEC60
C183266FEB07C60606060607C00"
)
1760 CALL CHAR(92,"08C060301
B0C06003E060606060603C0000103
87C101010000000000000000FF"
)
1770 CALL CHAR(96,"303018000
0000000000780C7CC07600E0606
07C66666FC0000003C6660663C00"
)
1780 CALL CHAR(100,"0E060606E
66663F0000003C667E603E001C36
307830307800000076CC0C700CF8"
)
1790 CALL CHAR(104,"E0606C76
6666E6001800381818183C000C00
0C0C0CCCC78E060666C786CE600"
)
1800 CALL CHAR(108,"70303030
303078000000CCFED6C6C0000000
7C66666666000003C6666663C00"
)
1810 CALL CHAR(112,"0000C66
667C60F0000076CCCC7C0C1E0000
DC766060F00000007CC07C06FC00"
)
1820 CALL CHAR(116,"10307C30
30361C000000CCCC0007E000000
6666663C1800000C606FEFE6C00"
)
1830 CALL CHAR(120,"0000C66C
386CC60000006666663E067C0000
7E4C18327E001C30306030301C00"
)
1840 CALL CHAR(124,"18181800
18181800380C0C060C0C38000000
20745C000000")
1050 CALL INIT
1860 CALL LOAD(8196,63,248)
1870 CALL LOAD(16376,67,05,8
2,83,79,82,48,8)
1880 CALL LOAD(12288,0,0,0,0
,0,129,129,255)
1890 CALL LOAD(12296,2,0,3,2
40,2,1,48,0,2,2,0,8,4,52,52,
36,4,91)
1900 CALL LINK("CURSOR")
1910 SUBEND

```

