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THE
SPRITE

a monthly newsletter of
THE 9900 USER'S GROUP, INC.

A voluntary organization for the
sharing of knowledge and
resources of people having
interests in, or ownership of
9900 processor based Home
Computers.

THE SPRITE is published monthly by THE 9900 USER'S GROUP, INC. for the enjoyment and furthering the knowledge of it's members in the use of 9900 processor based Home Computers. Address all correspondence to the EDITOR, THE 9900 USER'S GROUP, INC. P.O. Box K, Moorestown, N.J. 08057.

Articles from other newsletters are welcome and will be included to broaden our readerships base of knowledge and experience level. All submissions will be noted and credit given to the author. Articles from this newsletter may be reprinted for use by other user groups so long as the user group in question is an existing viable entity for the benefit of those wishing computer literacy. User groups that exist without a membership at large will not be considered user groups per-se. All articles or letters sent to the Editor for publication are subject to the unrestricted right to edit and comment.

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TIGERCUB TIPS #12

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156 COLLINGWOOD AVE., COLUMBUS OHIO
43213

DISTRIBUTED TO USERS' GROUPS FOR PROMOTIONAL PURPOSES, AND MAY BE REPRINTED WITH CREDIT TO TIGERCUB SOFTWARE.

TIGERCUB SOFTWARE SPECIALIZES IN LOW-COST QUALITY SOFTWARE FOR THE T1-99/4A COMPUTER. I HAVE OVER 130 ABSOLUTELY ORIGINAL PROGRAMS FOR ONLY \$3.00 EACH. CATALOG \$1.00, REFUNDED ON YOUR FIRST ORDER.

NEW PROGRAMS AVAILABLE THIS MONTH ARE WHITE KNIGHT, A FUN GAME FOR THE KIDS AVAILABLE IN BASIC OR X BASIC, AND BARS AND BALLS, A STRATEGY GAME.

IF YOU HAVE TAKEN A COURSE IN COMPUTER PROGRAMMING, ONE OF YOUR HOMEWORK ASSIGNMENTS WAS PROBABLY TO WRITE A PROGRAM THAT WOULD FIND ALL THE POSSIBLE COMBINATIONS OF LETTERS IN A 5-LETTER WORD. THE FOLLOWING VERSION CAN HANDLE WORDS OF 3 TO 6 LETTERS, LISTS THE COMBINATIONS ALPHABETICALLY, ELIMINATES DUPLICATES (WHEN THE WORD HAS TWO OF THE SAME LETTER), DOES NOT REQUIRE A DIM STATEMENT, AND IS FAST. IT ALSO WORKS WITH NUMBERS. IF YOU WORK THOSE SCRAMBLED-WORD PUZZLES IN THE NEWSPAPERS, YOU'LL FIND IT HANDY.

```
100 CALL CLEAR :: PRINT TAB(
5);"TIGERCUB ANAGRAMMER": :!
BY JIM PETERSON
110 INPUT "TYPE A 3-,4-,5- O
R 6-LETTER WORD ":A$: : W=L
EN(A$):: IF (W<3)+(W>6)THEN
110
120 PRINT :: FOR J=1 TO W ::
B$(J)=SEG$(A$,J,1):: NEXT J
:: FOR J=2 TO W :: IF B$(J)
>B$(J-1)THEN 160
130 T$=B$(J):: FOR L=J-1 TO
1 STEP -1 :: B$(L+1)=B$(L)
140 IF B$(L-1)>T$ THEN 150
:: B$(L)=T$ :: GOTO 160
150 NEXT L
160 NEXT J
```

```
170 FOR A=1 TO W :: FOR B=1
TO W :: IF B=A THEN 340
180 FOR C=1 TO W :: IF (C=A)
+(C=B)THEN 330
190 IF W=3 THEN 250
200 FOR D=1 TO W :: IF (D=A)
+(D=B)+(D=C)THEN 320
210 IF W=4 THEN 260
220 FOR E=1 TO W :: IF (E=A)
+(E=B)+(E=C)+(E=D)THEN 310
230 IF W=5 THEN 270
240 FOR F=1 TO W :: IF (F=A)
+(F=B)+(F=C)+(F=D)+(F=E)THEN
300 ELSE 280
250 W$=B$(A)&B$(B)&B$(C):: I
F W$<=V$ THEN 330 ELSE 290
260 W$=B$(A)&B$(B)&B$(C)&B$(
D):: IF W$<=V$ THEN 320 ELSE
290
270 W$=B$(A)&B$(B)&B$(C)&B$(
D)&B$(E):: IF W$<=V$ THEN 31
0 ELSE 290
280 W$=B$(A)&B$(B)&B$(C)&B$(
D)&B$(E)&B$(F):: IF W$<=V$ T
HEN 310
290 PRINT W$&" " :: G=G+1 ::
V$=W$ :: ON W-2 GOTO 330,32
0,310,300
300 NEXT F
310 NEXT E
320 NEXT D
330 NEXT C
340 NEXT B
350 NEXT A
360 PRINT : : " " ;G;"TOTAL C
OMBINATIONS." : : : : G=0 :: V
$="" :: GOTO 110
```

AND STILL ANOTHER AUTOMATIC MUSIC MAKER. THIS ONE DOODLES AROUND THE KEYBOARD IN THE KEY OF A, WITH AUTOMATIC BASS ACCOMPANIMENT.

```
100 RANDOMIZE
110 DIM N(30)
120 F=220
130 FOR J=0 TO 36
140 X=X+1+(X=12)*12
150 IF (X=2)+(X=5)+(X=7)+(X=
10)+(X=12)THEN 180
160 Y=Y+1
170 N(Y)=INT(F*1.059463094^J
)
180 NEXT J
190 K=8
200 K=K-INT(5*RND+1)+INT(5*R
ND+1)+(K>21)*2-(K<1)*2
210 IF (K<1)+(K>21)THEN 200
220 CALL SOUND(-999,N(K),0,N
(K)*2,0,N(K)*3.75,30,-4,5)
230 GOTO 200
```

```

100 CALL CLEAR
110 REM - PROGRAMMED BY JIM
PETERSON MAY 20, 1984
120 PRINT "TIGERCUB MAGIC SQ
UARE MAKER"; : " A MAGIC SQUA
RE IS A CONSECUTIVE SERI
ES OF NUMBERS"; "ARRANGED IN
A SQUARE IN SUCH"
130 PRINT "A WAY THAT EACH H
ORIZONTAL"; "ROW, VERTICAL RO
W, AND LONG"; "DIAGONAL ROW W
ILL ADD UP TO"; "THE SAME TOT
AL." : :
140 PRINT " THIS LITTLE PROG
RAM WILL"; "CREATE AN ODD-ORD
ER MAGIC"; "SQUARE OF ANY DES
IRED SIZE,"; "STARTING WITH A
NY DESIRED"; "NUMBER." : :
150 PRINT " SQUARES OF 3,5,7
OR 9 SIZE"; "WILL BE PRINTED
ON THE"; "SCREEN. THE PROGRA
M CAN BE"; "MODIFIED TO OUTPU
T LARGER"
160 PRINT "SIZES TO A PRINTE
R." : :
170 INPUT "SIZE OF SQUARE?(O
DD NUMBER) "; S
180 IF (S<3)+(S/2=INT(S/2))T
HEN 170
190 INPUT "STARTING NUMBER?
"; SN
200 N=SN-1
210 CALL CLEAR
220 DIM G(31,31)
230 R=1
240 C=INT(S/2)+1
250 N=N+1
260 IF N=S^2+SN THEN 450
270 G(R,C)=N
280 IF (R-1=0)+(C+1>S)THEN 3
50
290 IF G(R-1,C+1)<>0 THEN 33
0
300 R=R-1
310 C=C+1
320 GOTO 250
330 R=R+1
340 GOTO 250
350 IF (R=1)*(C=S)THEN 400
360 IF (R>1)*(C=S)THEN 420
370 R=S
380 C=C+1
390 GOTO 250
400 R=2
410 GOTO 250
420 R=R-1
430 C=1
440 GOTO 250

```

```

450 IF (LEN(STR$(SN+S^2))+1)
*S>28 THEN 530
460 FOR R=1 TO S
470 FOR C=1 TO S
480 PRINT STR$(G(R,C));" ";
490 NEXT C
500 PRINT : :
510 NEXT R
520 GOTO 550
530 PRINT "TOO LARGE FOR SCR
EEN."
540 REM - ADD PRINTER ROUTIN
E HERE
550 PRINT : : "PRESS ANY KEY
TO CHECK"
560 CALL KEY(0,K,ST)
570 IF ST=0 THEN 560
580 FOR R=1 TO S
590 FOR C=1 TO S
600 X=X+G(R,C)
610 NEXT C
620 PRINT "ROW #";STR$(R);"
=";X
630 X=0
640 NEXT R
650 FOR C=1 TO S
660 FOR R=1 TO S
670 X=X+G(R,C)
680 NEXT R
690 PRINT "COLUMN #";STR$(C)
;" =";X
700 X=0
710 NEXT C
720 R=1
730 C=1
740 FOR J=1 TO S
750 X=X+G(R,C)
760 R=R+1
770 C=C+1
780 NEXT J
790 PRINT "RIGHT DIAGONAL=";
X
800 X=0
810 R=1
820 C=S
830 FOR J=1 TO S
840 X=X+G(R,C)
850 R=R+1
860 C=C-1
870 NEXT J
880 PRINT "LEFT DIAGONAL=";X
890 END

```

ALMOST OUT OF MEMORY, SO
HAPPY HACKIN'!

JIM PETERSON

INTRODUCTION:

It's already August? Darn near the end too! I know, my daughter keeps mumbling something about books and she hasn't a thing to wear. My wife keeps telling me similar things. I wonder if that comes under 'conspiracies.' You thought we had no paper last month! This month is worse. Not only has summer done me in but all my staff has been done in too. That's ok. I have been 'terribley' busy with the BES. A lot of hours has gone into that. It is now working very well. Actually better than very well. Any errors that do show up are because I'm constantly making changes and updates to it. I can't leave well enough alone. It is now up to 94 sectors! Whew!

Let's see. It will (P)ost messages with editing capability now. You can naturally (R)ead messages or only the (T)itles or do a (S)earch. You may also change your screen color (C)hat with SYSOP (SYStem OPerator) and send messages to other users. They will be queued when they log on. You may also (D)eliver a 'private' message to SYSOP. It just grows and grows. If you don't have a modem you should think about it. If you don't have an RS232 then the CorComp line is exactly what you're looking for. You can get the basic MicroExpansion System with only the RS232 and expand to the 32k memory and the DSDD disk controller at a later date. Don't goof up by not expanding. The question was asked if the new (if ever to be released) computer by CorComp will accept all the devices CorComp now has out. Well CorComp what's the answer?? I do believe that most of everything will plug in as it does on our present 99/4A's. The only difference is that software on the CorComp computer may or may not be DOWNWARD compatible. UPWARD compatibility is no problem.

So what's been happening you say? As I've said, I've been hibernating BUT I've been collecting lots of names and address of different places to get this, that and the other thing. The Group has received a few interesting items. One is a TI-WRITER upgrade that does away with that irritating form feed and in addition provides true lower case letters. The other is a MULTIPLAN update. It provides for faster operation plus a 'repeat' function for the cursor. Lastly is the TI-FORTH assembly language source code. This comes on TWO diskettes. We are also acquiring the TI-FORTH DEMO disk. Slow but sure things are making their way here.

We are also finally accumulating a library. The list will be available at the next meeting. We have if you will multi-libraries forming. The regular library is where the low cost (not necessarily low quality) stuff will be. The programs here will generally be about \$1 or \$2 excluding medium. The other library is our Extended Library where quality control and tender loving care will provide you with the 'real fine stuff.' If we are to survive, we can't give

everything away for a \$1. The time alone would be prohibitive. If a User Group is not real careful it will discover that a User Group can be it's own enemy. User Groups if left alone and not controlled are self defeating!! Watch out for that one. That's why we have never had the HUGE library as some other groups. Of course we're not getting the pants sued off of us either. There is a user group way south who is being singled out for lawsuits. I can hear all the laughs and snickers already. Hey, you say, what are they going to do throw them all in jail? That's true, not all. Just the poor blokes who stand in front! Even if they don't succeed in the lawsuit against that group they will still win HANDS DOWN!!! After all the legal fees, bail if required etc etc they will undoubtedly be BROKE!!! That means OUT OF BUSINESS! So, a lawsuit for copyright infringement doesn't have to stick to take effect if you see what I mean. I know I keep talking about this but there's always another horror story about some group who didn't pay attention. Incidentally, a group out west LOST a FIVE FIGURE judgement against them by the International 99/4 USERS GROUP, INC. of Bethany OK. Mmmmm

All right, what are we doing this month. I thought it was about time to put out the word on those vendors who are still out there supporting us. So, we have a few articles, and lots of names and addresses for you to contact. Let's get on with it.

MICROpendium:

A special section for a special publication. In my adventures of publishing this newsletter for almost 2 years I can speak with authority on the efforts required to put out a multi-page information newsletter. These folks are doing it all the way and they're doing it good. For \$12 bucks a year you get quite a bit. Interviews, reviews, advertisements, pros and cons and etc. etc. If you let this publication slide then the world is moving in reverse, downhill. Simply mail you're check to Micropendium, P.O. Box 1343, Round Rock, TX 78680.

Everybody should support them. Information is what it's all about. Don't come to my User Group meeting with a ZEROX copy either!!! I don't even want to see a ZEROX copy of this or anything else! We're supposed to support THEM not your neighbor.

CorComp:

Another great story! I'm having fun this issue. Here we have CorComp Inc. another firm worth every effort to support. This is it folks! The seedling of our efforts. No efforts, NO GROWTH. Don't goof off now. They have so far given us a 32k RAM card, an RS232 interface card and just

recently the best items EVER produced (AND RELEASED!) for the 99/4A. I speak of the DSDD (Double Sided Double Density) capable disk controller. 360k per diskette! Right behind this and right in step is the 9900 Micro-Expansion system. Big things DO come in small packages! No larger than two Speech Synthesizers is a box that plugs into the side port of your computer. It can contain an RS232 or add later or get with it the 32k RAM and the DSDD controller. The only extra space you need now is for the disk drives. The final item in line, for now, is the 99000 Expansion System. It is about half the size of the current TI expansion box. It contains everything previously mentioned.

You may contact CorComp at 1255 N. Tustin Ave. Anaheim, CA. 92807. As far as I know they do not deal directly with the public. You may inquire through the group for the purchase of their product line.

SOFTWARE SPECIALTIES INC. :

A software company with some recently released 'cartridges' of games. One of the games is called MIDNITE MASON. A game of a forgetful mason who has left all his tools all over a haunted building. It is midnight as he enters to collect his tools. Only \$29.95. Write to: Software Specialties Inc P.O. Box 3304 Evergreen, Colorado 80439. Tel: 303-674-5353.

WYCOVE SYSTEMS LIMITED:

You say you were never able to get the Editor/Assembler? Want to still run FORTH. Well it's possible with WYCOVE FORTH. This is a very well put together package. You do need 32k RAM to use this Operating System. Once you have 32k RAM however you have quite a few operating options. If you have the Editor/Assembler you may load from either disk or cassette. If you have Mini-memory again you may load via disk or cassette. The same holds true for Extended BASIC. The package comes with a cassette, a diskette, and a very well written spiral book of about 200 pages.

You may purchase Wycove Forth by sending \$50 in cheque or money order to Wycove System Limited, P.O. Box 499, Dartmouth, Nova Scotia B2Y 3Y8 CANADA.

TUTTLE PRODUCTS:

Have LOGO? Want to expand your understanding of it's concepts? The uniqueness of this game is that you don't need a computer! That's right. This is a board game. It helps children ages 5 to 12 to learn the most commonly used graphics commands in LOGO. It comes complete with gameboard, 14 Mystery Square cards, 4 turtle playing pieces, dice, and instructions.

To play, contact Tuttle Products, P.O. Box 26981, Tamarac, FL. 33320-6981. The cost is \$12.95 plus \$2.00 shipping and handling.

MYARC, INC. :

These folks are almost in our own backyard! Just up north a bit. Want to really upgrade? How about a hard disk? An expansion system WITH a disk drive? You can even go to a double sided drive option if you like. The system is called the MPES/50 Mini Peripheral Expansion System. It contains 32k RAM, 1 RS232 Serial Port, 1 Parallel Port, 1 Double-Density Floppy Disk Controller and 1 SSDD Floppy disk drive. You may set this system into Warp Drive by adding a hard disk available in 5-, 10-, and 15-Megabyte models. For more information write to MYARC, INC., P.O. Box 140 Basking Ridge, NJ 07920 or call 201-766-1700.



"We can't spank him. He's the only one in our family who knows how to use our home computer."

(from NEW HORIZONS)

TIGERCUB SOFTWARE:

How cheap can ya get!! If anybody who reads this can't afford to buy a program from Jim then we deserve whatever happens to us. My goodness, \$3 each. That's darn near User Group prices. In BASIC and on cassette too. He does have some in Extended Basic also I hear. However his concentration is in console BASIC. Don't complain to me if you don't have software. Write to Jim at: Tigercub Software, 156 Collingwood Ave., Columbus, Ohio 43213.

SUNWARE LTD.:

Want some assembly fast games? Sunware will provide you with 4 right away. The most popular is D-STATION. There is now a D-STATION I and II! Also available are STAR TRAP, and BEYOND SPACE. Write to SUNWARE LTD., Park Tower, Suite 140; Lubbock, TX. 79405 or call them at 806-747-2534 for prices and product availability.

AXIOM:

This is hardware. These folks sell a Direct-Connect printer. That is just plug it right into your 99/4A and you're in business. Cost: \$309. The next item is the ParallaxTI Expansion Interface. This is a parallel interface and costs \$99. Write to Axiom Corp. 1014 Griswold Ave, San Fernando, Calif. 91340.

TEX-COMP:

A very large mail order company specializing in the hard to find locally type items. They still advertise Extended BASIC, Editor Assembler, LOGO II, PLATO, Mini-Memory etc etc. Send \$2 for their latest catalog which will include a \$5 certificate to be used on your first order. Write to them at Tex-Comp, PO Box 33084, Granada Hills, CA. 91344.

SYSTEMS INTERFACE:

A spreadsheet for either console BASIC or the Extended BASIC environment. Console Basic: \$29.95 and Ext. BASIC: \$49.95 (32k RAM required) Contact them at 1511 Merivale Road Nepean, Ontario; Canada K2B 3J3 or call 613-225-3623.

UNISOURCE ELECTRONICS, INC.:

Another mail order firm with very large inventory. They have a Toll Free Order Hotline which is 1-800-858-4580 (except Texas). They also have a very large catalog which will cost

\$4.50 with \$3 refundable on the first order. Write them at PO Box 64240, Lubbock, TX. 79464.

SST SOFTWARE, INC.:

The SST Expanded Basic Compiler translates your BASIC program into machine language. It requires Memory Expansion, Disk Drive, and either Editor/Assembler or Mini-Memory. It's cost is \$95. If 3 or more people purchase it through The Group we can get it for \$87 your cost. They may be reached at PO Box 26, Cedarburg, WI. 53012. Tel: 414-771-8415.

PARALLEL SYSTEMS:

A local mail order firm for cassettes. A FREE game (Blackjack Card Game) with every order of 20 cassettes. 0.58 cents each. They are C-10 length. Add 0.12 cents for storage box. Also add \$2.00 shipping for any quantity. Write to Box 772 - Dept. T; Blackwood, NJ 08012 or call 609-227-9634.

MILLERS GRAPHICS:

They will still send you a FREE catalog for the asking. Their book "Smart Programming Guide for Sprites" is a worthwhile addition to your reference library. An EXTREMELY informative newsletter is also published for those who 'really' want to know about their 99/4A.

TENEX:

Another mail order firm. Very good service. They handle printers, cables etc. Write to them at PO Box 6578, South Bend, IN. 46660 or call 219-259-7051.

NIKEL LABORATORIES, INC.:

Mail Order. Large selection of low priced peripherals. RS232C Stand alone- \$99.95 complete.

EXTENDED SOFTWARE CO.:

An 'old reliable' firm with some of the best known useable utilities. These programs all run in Extended Basic with or without the 32k RAM expansion. There is the very famous "TYPWRITER" word processor on cassette or disk. "NAME-IT" an EXTREMELY reliable and easy to use Mail List/Data Base on either cassette or disk plus MASTER DISK FILE for cataloging those dozens of diskettes you now have. I don't recommend just one of these I recommend ALL of them! Then there's the gaming end with the infamous "DIABLO." A masterfull game of strategy. Buy NOW! write to 11987 Cedarcreek Drive,

Cincinnati, OH 45240 or call 513-825-6645.

KIDware:

KIDware offers over 100 programs suitable for kids from 1 to 16 years old. Any program will be less than \$6. Worthwhile. Write to PO Box 1664; Idaho Falls, Idaho 83401.

FOUNDATION COMPUTING:

Two real biggies here. The Foundation 128K RAM card. The first 32k of this card replaces the normal 32K RAM expansion card if you already have one. The next item is a new one. An 80 column card!!! These cards are \$150 and \$230 respectively. Write to: 74 Claire Way; Tiburon, CA. 94920 or call 415-388-3840.

John T. Dow:

A completely BASIC Flight Simulator on cassette. Does require a joystick. Only \$30. Two other items of interest are the Assembly Language Primer and the Editor/Assembler for use with the Mini-memory. \$20 and \$25 respectively unless bought together and then only \$40 for both. Write to 6560 Rosemoor St. Pittsburgh, PA. 15217 or call 412-521-9385.

Well, THAT should keep ya busy for awhile. There's undoubtedly more and when we get new names and address we will pass them to you.

COMPUTER FAIR and EXPOSITION:

There's a computer fair to be held inside the Burlington Mall on the lower level; on August 30 from 5PM till 9:30PM and from 10AM till 9:30PM on 1 September. We plan to be there representing our group and the 99/4A. Make a point to tell all your friends (even those with 'other' computers).

INTERESTING TRIVIA: via Chattanooga User's Group

Has the government been on your mind lately. Well, take note. If you were 21, with average reading skills, earning approximately \$13,000/year and planning to work until age 65, by the time you finished reading the rest of this sentence, the federal government would have spent more money than you could make at your present salary for the rest of your working life! Now THAT ought to encourage you to VOTE!

SOUTH JERSEY 99/4A BBS:

It still exists. It is there for you to use. It is 99.9% pure. Just about every bug is gone. Do give it a call! It operates from approximately 9AM until 10 or 11 PM and most of the day on weekends. Since it is my only full system I must also use it to debug it and write newsletters etc. But for most of the day it is there. The phone number is: 609-435-7301.

EDUCATIONAL PROGRAMS For Sale:

We have available through the group a series of educational programs that in fact will be used in one of the local school systems. Each program is \$7.95 on cassette and \$9.95 on diskette. This includes Tax. If time permits they may be demo'd at the next meeting with an explanation of what they do by the author.

LOTTO GENERATOR: via the LA 99ers

Here is a short little program to generate and display random lotto numbers. This program was originally written for my sister (a new TI user) who was having some difficulty writing her own version. The program will run in TI BASIC.

```
100 REM *****
110 REM *   LOTTO NUMBER   *
120 REM *                   *
130 REM *   GENERATOR     *
140 REM *                   *
150 REM *****
160 REM
170 REM by Phil West, TIUP
180 REM
190 DATA " :1 :2 :3 :4 :5 :6"
200 DATA " :7 :8 :9 10 11 12"
210 DATA " 13 14 15 16 17 18"
220 DATA " 19 20 21 22 23 24"
230 DATA " 25 26 27 28 29 30"
240 DATA " 31 32 33 34 35 36"
250 DATA " 37 38 39 40"
260 DATA "C-CONTINUE Q-QUIT"
270 DATA 2,5,2,9,2,13,2,17,2,21,2,25"
280 DATA 5,5,5,9,5,13,5,17,5,21,5,25
290 DATA 8,5,8,9,8,13,8,17,8,21,8,25
300 DATA 11,5,11,9,11,13,11,17,11,21,11,25
310 DATA 14,5,14,9,14,13,14,17,14,21,14,25
320 DATA 17,5,17,9,17,13,17,17,17,21,17,25
330 DATA 20,5,20,9,20,13,20,17,20,21 340 CALL CLEAR
350 CALL COLOR(13,7,7)
360 CALL COLOR(13,16,13)
```



```

370 CALL COLOR(4,16,13)
380 CALL CHAR(50,"")
390 CALL SCREEN(12)
400 DIM ROW(40),COL(40)
410 FOR I=3 TO 24 STEP 34
420 READ L$
430 FOR J=1 TO LEN(L$)

```

```

440 CALL MCHAR(I,J+4,ASC(I,J+4,ASC(SEG$(L$,J,1)))

```

*oops! where'd the rest go??
 Too late to fix. See us at the meeting
 PASCAL: or wait 'til next issue!*

If you want to obtain PASCAL programs for your 99/4A write to USUS, PO Box 1148; LaJolla, CA. 92036. Attention:USUS Secretaru.

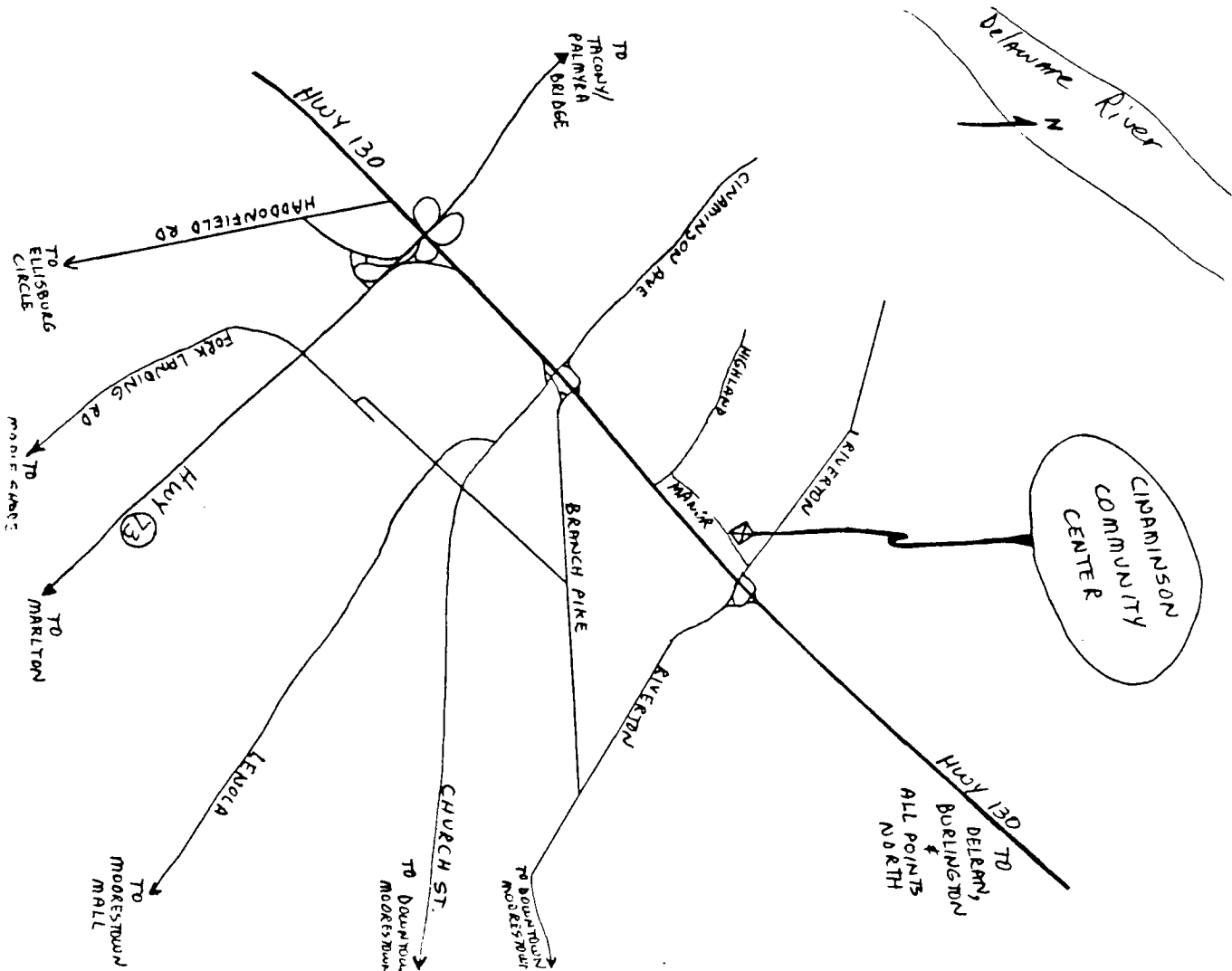
This group promotes PASCAL programming and they have included the 99/4A in their list of supported machines. Membership is \$25/year.

MEETING AGENDA:

Note: This will most likely be the last meeting at the Cinnaminson Community Center. We do not have firm dates for the Marlton Middle School yet. We have put in for end-of-the-month meetings.

- 7:00PM - 7:10PM Introduction, what's new, what's old.
- 7:10PM - 7:45PM Cleaning a TI-99/4A computer.
- 7:45PM - 8:10PM Door prize giveaway under computer control!!!
- 8:10PM - 8:30PM Accessing 32k in console BASIC plus other neat things.
- 8:30PM - 9:00PM Open session. Browse around. Buy some goodies. Trade some goodies.

SEE YA AT THE MEETING!!!



THE 9900 USER'S GROUP, INC.
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