

4409 (056)



MID ILLINOIS COMPUTER RESOURCE ORGANIZATION
P. O. BOX 766 BLOOMINGTON, ILL.
61701-766

BLOOMINGTON - NORMAL MICRO NEWSLETTER
September 1984, Vol. 2, No. 9

Welcome to the age of the computer in the home! Future meetings will be held the third thursday of each month at 7 P.M. in Room 200 Turner Hall, ILLINOIS STATE UNIVERSITY, Normal, Il. Future dates include September 20, October 18, and November 15, 1984.

%%%

The program for September will consist of:

- * Our normal business meeting.
- * Software review by Wayne Johnson.
- * Special Interest Group (SIG) Meetings.

%%% PRESIDENTS NOTES %%%

I hate to sound like a broken record, but once again I am writing about participation.

I think everyone would agree that the 99/4A Home Computer was one of the best computers ever built. Consider for a moment the fact that your computer has sound, speech, sprites, color and uses a true 16 bit processor. Consider also that you can program in Basic, Pascal, Forth Assembler and Logo. Very few computers (if any) have all of the capabilities of your TI. The greatest problem facing each and every 99/4A owner is the fact that TI no longer supports the 99/4A so we must look among ourselves for that support.

The thing that is frustrating for me as President is to see the lack of participation among our membership. We have 90+ members in our organization but during the last several months we are lucky sometimes to get 30 people to attend. What I see is the same people in the crowd and the same people doing the work. Without the participation of everyone the club will soon face its worst enemy -- APATHY. If apathy begins to strike the hardest working of our members (and I'm not sure it hasn't already) then the club may be doomed to extinction. Want to make things better for yourself and others? Attend the meetings, give a demo, volunteer for some work. I think now that this club is being tested, whether it survives depends on you.

Bill Hull

K'S MERCHANDISE MART DROPS TI... If you have been out to K's Merchandise in the last month you have become aware of the fact that they are no longer handling TI software or hardware. All TI products from all K's stores were gathered together and sold in bulk to another distributor. A K's representative stated that the decision to no longer handle TI equipment was due to lack of sales. Now I can't argue with a retailer for wanting to get the most out of every square foot of floor space but I don't think K's really wanted to handle the 99/4A after the initial flood of sales last fall. The software K's had consisted of many old packages that had been around for years and anyone who had wanted these packages had already purchased a copy. Another fact that points to K's lack of support is the fact that there seems to be a growing number of third party hardware and software items available however none of these items ever appeared on K's shelves. Another thing to consider is that there are stores in Decatur and Springfield as well as Bloomington but, to the best of my knowledge, no one from K's contacted any of the user groups to find out what their members needed. Considering the fact that the TI equipment and software has already been sold and the shelf spaces allocated to another computer (ADAM) there is very little that you or I can do about the situation.

%%%%

NEW TI MAGAZINE... From the Central Iowa 99/4A Users group we get word that a new magazine for 99/4A owners is scheduled to start this month. The new magazine, called SUPER 99 MONTHLY will contain 12 pages and will cost \$12.00 per year. For further information about this magazine contact Bytemaster Computer Services, 171 Mustang Street, Sulphur, LA 70663.

%%%%

AND ANOTHER NEW MAGAZINE... We recently received information about a new magazine called ODDBALL SOFTWARE. ODDBALL SOFTWARE will briefly describe any type of special purpose software, and give the authors' names and addresses so that others can obtain the programs. The software listed in the magazine will not be commercially published programs but are not public domain. The programs in question will be sold by the buyer to the seller and may not be warranted. Published bi-monthly the magazine will sell for \$15.00 per year. Anyone interested in a subscription or a form for describing a software package you want to sell should write to ODDBALL SOFTWARE MAGAZINE, P.O. Box 1385, Pittsfield, MA 01202.

%%%% 1984 MICRO OFFICERS %%%%

PRESIDENT	BILL HULL	454-3062
VICE PRESIDENT	RON SECORD	662-1719
SECRETARY	SOPHRONIA BREEDLOVE	452-9746
TREASURER	ROY BREEDLOVE	452-9746
PAST PRESIDENT	JERRY WALKER	728-2493

 * 99 TIPS - BY JOHN HAMILTON *

FROM THE CENTRAL IOWA 99/4A USERS GROUP NEWSLETTER

 THESE ARE ALL OF THE PEEKS & POKES THAT I HAVE COME ACROSS FOR USE WITH
 EXTENDED BASIC AND 32K MEMORY EXPANSION (BE SURE TO DO A "CALL INIT").
 THE P & Q VARIABLES ARE USED FOR "PEEK" - THE NUMBERS ARE FOR "POKE".
 IF YOU KNOW OF ANY OTHERS PLEASE LET ME KNOW AND I WILL ADD THEM IN.

ADDRESS	VALUE(S)	MEANING - IN EXTENDED BASIC
-28672	, P	P=0 SPEECH NOT ATTACHED P=96 SPEECH IS ATTACHED
-31744	, 0 TO 15	CONTINUATION OF LAST SOUND (0=LOUD AND 15=SOFT)
-31748	, 0 TO 255	CHANGE THE CURSOR FLASHING AND RESPONSE TONE RATES
-31788	, 160	BLANK OUT THE SCREEN (MUST PRESS A KEY TO ACTIVATE)
	, 192	NO AUTOMATIC SPRITE MOTION OR SOUND
	, 224	NORMAL OPERATION
	, 225	MAGNIFIED SPRITES
	, 226	DOUBLE SIZED SPRITES
	, 227	MAGNIFIED & DOUBLE SIZED SPRITES
	, 232	MULTICOLOR MODE (48 BY 64 SQUARES)
-31794	, P	TIMER FOR CALL SOUND (COUNTS FROM 255 TO 0)
-31804	, X , Y	RETURN TO THE TITLE SCREEN (USE "PEEK(2,X,Y)")
-31806	, 0	NORMAL OPERATION
	, 16	DISABLE QUIT KEY (FCTN =)
	, 32	DISABLE SOUND (USE NEG DUR FOR CONTINUOUS SOUND)
	, 64	DISABLE AUTO SPRITE MOTION
	, 128	DISABLE ALL THREE
-31808	, P , Q	DOUBLE RANDOM NUMBERS (0 TO 255) NEED "RANDOMIZE"
-31860	, 4	GO FROM EXTENDED BASIC TO CONSOLE BASIC (NEED "NEW")
	, 8	AUTO RUN OF DSK1.LOAD
-31866	, P , Q	END OF CPU PROGRAM ADDRESS (P*256+Q)
-31868	, 0	NO "RUN" OR "LIST" AFTER A "FCTN 4" IS USED
-31873	, 3 TO 30	SCREEN COLUMN TO START AT WITH A "PRINT"
-31877	, P	P&32=SPRITE COINCIDENCE P&64=FIVE SPRITES ON LINE
-31878	, P	HIGHEST NUMBERED SPRITE IN MOTION (0 STOPS ALL)
-31879	, P	TIMER FOR VDP INTERRUPTS EVERY 1/60 SEC (0 TO 255)
-31880	, P	RANDOM NUMBER (0 TO 99) NEED "RANDOMIZE"
-31884	, 0 TO 5	CHANGE KEYBOARD MODE (LIKE "CALL KEY(K,...)")
-31888	, 63 , 255	DISABLE DISK DRIVE (USE "NEW" TO FREE MEMORY)
	, 55 , 213	ENABLE DISK DRIVE (USE "NEW" TO FREE DRIVE)
-31931	, 0	UNPROTECT EB PROGRAM
	, 2	SET "ON WARNING NEXT" COMMAND
	, 4	SET "ON WARNING STOP" COMMAND
	, 16	SET "TRACE" COMMAND
	, 64	SET "ON BREAK NEXT" COMMAND
	, 128	PROTECT EB PROGRAM
-31962	, 32	RETURN TO THE TITLE SCREEN
	, 255	RESTART EB W/DSK1.LOAD
-31974	, P , Q	END OF VDP STACK ADDRESS (P*256+Q)

MID ILLINOIS COMPUTER RESOURCE ORGANIZATION
P.O. BOX 766
Bloomington, Il. 61701-0766



EDMONTON 99'ERS USER SOCIETY
P/O BOX 11983, EDMONTON
ALBERTA, CANADA T5J-3L1

```
*****  
*          MM      MM      IIIIII   CCCCCC   RRRRRRRR   00000000   *  
*          MM M M MM      II      CC      RR      RR      00      00   *  
*          MM M M MM      II      CC      RRRRRRRR   00      00   *  
*          MM  M  MM      II      CC      RR      RR      00      00   *  
*          MM      MM      IIIIII   CCCCCC   RR      RR      00000000   *  
*  
*          The MID ILLINOIS COMPUTER RESOURCE ORGANIZATION   *  
*****
```