MAD HUC

INNESUSER BREND FORKS, ND MEETINGS

AT THE G.F.

PTEMBER 1988

MONTHLY MEETINGS

Minnesota And Dakota Home Users Group meets every second Tumsday in the upstairs meeting rooms and every fourth Tuesday in the Electronic Room of the Grand Forks Public Library. Yearly dues are \$12.00. Members can use the group's hardware and software by presenting the library reference librarian with your membership cand and asking for the keys to the MADHUS files. Anyone interested in the TI-99/4A is welcome to attend.

MINUTES, AUGUST 9, 1988

Meeting was called to order by President Rick Alston at 7:25 pm. Attendance: 8 members. Minutes of the last meeting were reviewed, discussed, and approved as printed in the Newsletter. Rich Jurgens volunteered to insure the mailing of a catalog of the disks and programs in our library to the Chicago Users Group—to aid in the development of an expanded library of fairware, shareware, etc., for all II—99/4A users.

Newsletters from other Users Groups were circulated and discussed. More members are actively reading these newsletters between meetings and directing attention to interesting, enlightening, and useful articles. Dan Boyce discussed and displayed products of the label maker program that he had purchased from Tenex.

Ken Johnson had just received TI BASE from Inscebot, Inc. He will review and demonstate this program at the next SIG meeting.

Rich Jurgens reported a treasury balance of \$167.57 as of 8/1/88. Loren Quern won the raffle; he selected a Futaba keyboard as his prize.

It was duly noted that ELECTION OF OFFICERS will be held at the September meeting. All members are urged to attend.

Meeting adjourned at 8:35 pm to the Electronis Room for demonstrations and small group discussions—until 9pm. HWE

SIG MEETING, AUGUST 23, 1988

Ken Johnson demonstrated a few of the possibilities for the practical uses of TI BASE. Five members attended and were actively involved. HWE

WELCOME BACK TO FALL

After a long hot dry summer, I'm surely looking forward to seeing all our members at the library on Tuesday night.

Steve Little's Computer Desk

The following is the working drawings that Steve Little and his dad used to make a computer deak. It can obviously be modified to suit your space needs. It appears to be well thought out.

Chicago exchange

Steve Little and Rich Jurgens went through our library of disks and sent a listing to the Chicagon Users Group to work out an exchange plan of disks and programs. No additional information is available yet.

Traveling Library

Rich Jurgens has developed a traveling library of MADHUG disks for mailing to members to peruse at their leisure. It contains about twenty disks now. For members out of town the main cost is for postage. Call Rich for more information.

Wanted:

Dwayne Wangen, New Town ND. would like a second disk drive set-up.

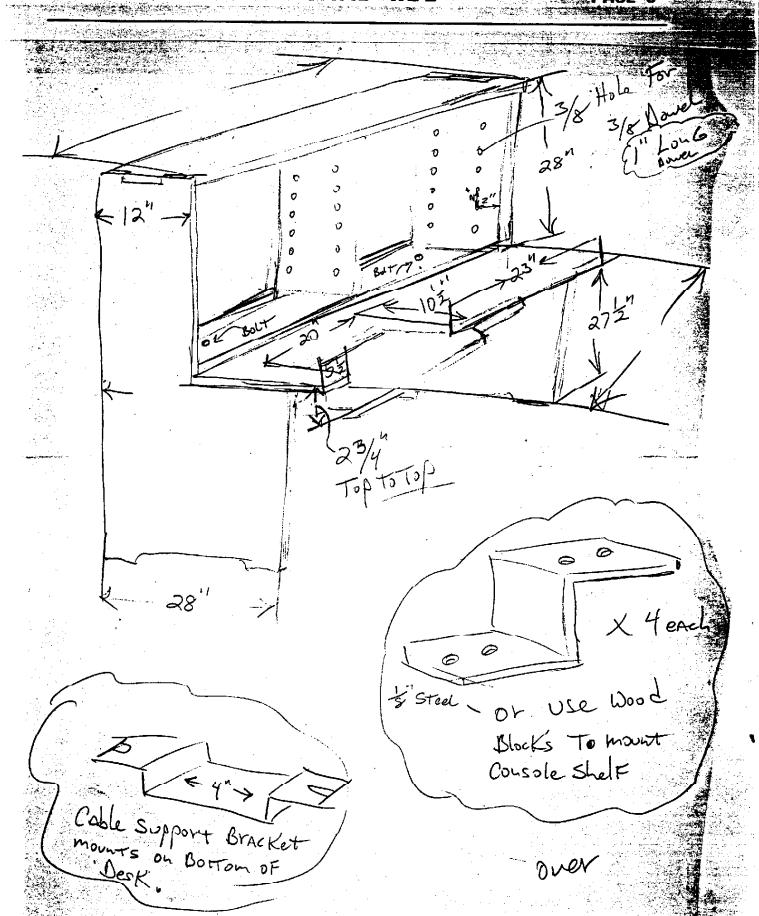
Donna Schafer Port of Morgan Mont. would like a dot matrix printer capable of doing TI graphics and descending characters...





"They sure make these computer games reatistic, Dad! That's the Evil Dragon."

"Of course, Julian, playing 'Hangman' isn't the only thing you can do with this baby!"



NEW EXPANSION SYSTEMS April 99 Gran The second secon

Owners of the bare TI-99/4A console who have wondered how they might expand their computer, or have had trouble finding a used expansion. system, or simply don't trust used equipment, need no longer worry. There have long been small expansion systems marketed by CorComp, which allow the basic 32K, RS232, and disk control, but no additional cards. But recently. two other companies have launched well designed expansion systems which seem ... intended not only to provide analternative to expansing the 99, but to house the new Myarc 9640 as well. Ryte Data company is making what they call the 99AT Expansion System, which looks for all the world like a typical IBN or clone box, has a power supply from 135, to, 200 watts (your choice) space for up to four floppy sa drives, or two floppies and a hard drive, five expansion card slots (with none take for the interface) and a smaller cable. The price for the basic 135 watt system with built-ininterface is only \$155.00. For more

> MAKE YOUR DAN DATA DISK FOR CERTIFICATES MATT ANDEL - TI-CHIPS - CLEVELAND, OHIO

You need Certificate99 and Ti-Artist to do this.

- 1) Copy the back side of Certificate??.
- 2) Use a disk manager program (DM1000) and rename the file name EDATA21 to CDATA21_P and CDATA22 to CDATA22_P.
- 3) Then load TI-Artist and choose 1) TI-Artist from the sain menu. Then press S for store. Then press L to Load Picture. Now the filename is CDATA21.
- 4) Now you should see 12 little graphics. Now you will have to draw 3 lines going down between the pictures and 2 lines going across between the pictures.
- 5) Now you can wrase the little graphics but not the lines
- 4) Then press FCTM Guit to return to the main senu. Then press 2) Enhancement. Then press 5 for slides. Press 6) to load instance. Now you can load your own instances and aut thee in the boxes you draw before.
- 7) When you have put your 12 instances in the boxes, press FCTM Suit to return to the main menu. Then press 1) TI-Artist. When TI-Artist comes up, get the eraser and erase the lines you drew before.
- a) Now you can press S for store and S for save. The filename you will save it as is CDATA21, and you are finished with that file.

- 9) Now you will repeat steps 3-8, but the filename is CDATA22 and not CDATA21.
- 10) When you are done with CDATA22, you can exit T1-Artist and go back to your disk manager program and rename the file CDATA21_P to CDATA21 and the file CDATA22_P to CDATA22.
- 11)Now you can load Certificate99 and when it tells you to flip the disk around, put in the disk you just eade. Your border and font choices will be the same, but the graphics will be the ones you just dade.

12) And that's all there is to it!

from Junes FUNNELNEB 4.0

FUNNELNEB 4.0

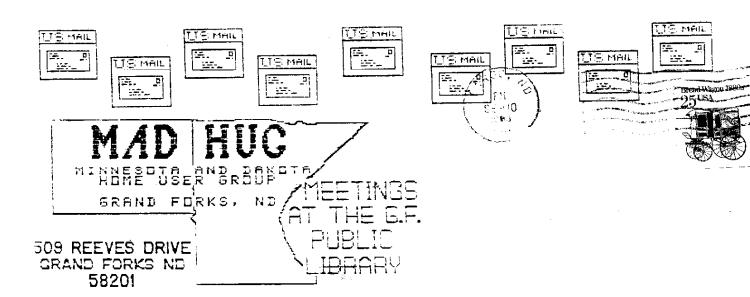
Funnelmed 4.0, you know it has a few capabilities beyond TI-Writer; here are some of them:

- => In Editor, to change text from lower case to upper case, place the cursor at the start of the text and hold down CTL and ; together. Magic! To change from upper to lower case, use CTL and , together. Great time saver if you want to change a group of words for headings; etc!
- => In SD (Show Directory), the asterisk between the SIZE and the TYPE columns indicates a FRACTURED FILE; one which is stored "split-up" on the disk.

Also, you may select a File from SD by pressing that NUMBER from the list, and it will become the Default File name for Load File and Save File, or for Delete File or View File, EXCEPT that it will not accept the number for a PROGRAM format file. Keeps you from trying to Load an X-Basic program into the text editor!

- => SD now Prints the directory if you press * P *. *> On the SD directory in Funnelweb, PROGRAM mode files can be flagged by pressing " = " and will display (in the REC column) eitner a BX (for a BASIC/X-Basic RUNable program), or by EA (for a Memory Image (E/A 5 type)) program to be run from Funnelmeb loader #3, or remain a blank if it is a Data file in "Progras" forsat: "CHARA1", for instance.
- => The Editor/Assembler Loaders in EW 4.0 are accessed from the Ed/Asablr option of the 1st Menu if XEasic is being used. => If you use the Funnelweb Loader #4 on a DF/BO file, it will automatically reveal the REF/DEF table names, one of which will be the "Program Name" to "Start" the program, if the program does not auto-start. If will then allow you to select which one you want to try to use. Usually only one or a few will show up, but this can be a real ice-breaker with that game your buddy gave you last year but forgot to give you the "Program Name" for (and the Name was "NEVER").
- => CONFIG program on FW 4.0 will load and run DNLY via the Menu selection CONFIGURE on the first menu, and only if you have loaded FW via N-Basic. You can configure the Editor and Formatter print devices, plus some other choices, plus putting your own programs on the menus, IF you know which of the loader type numbers matches each of your programs.
- => You may change the Print Device mame AND set printer codes for condensed, etc., for DM-1000, by using FCTN -. 3 at the first screen in DM1000, and then answering Y for the "Save to disk?" question. All the CDNFIGurations require the write tab to be off the FWb disk, of course, so do it on the BACKUP or WORK copy, not on the original.

exchange. I n-f DUE newsletter newsletters a month from around the country. One common concern that continues to be echoed is a dwindling membership and our group is, to be honest, no exception. Former members aren't abandoning computers. They're becoming involved in other machines: particularly MS-DOS (IBM) compatables. Observing this trend, several groups have expanded their focus to include these machines as well as continue to support the TI-99. Other groups are talking about it. Such talk, of course, precipitates some pretty intense opposition and implications of "traitors", etc. The fact of the matter is we, as TI devotees, are approaching our 5th year of "independence" and the things that have taken place through that time is phenomenal. But to believe that we nuing drop in membership is. المن المناف ال can continue as a unu-I think, more optomistic than realistic. I hope I'm proved wrong but this may be something to think about and I look forward to your feedback. Perhaps we should discuss our options at the August meeting. and the second



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