

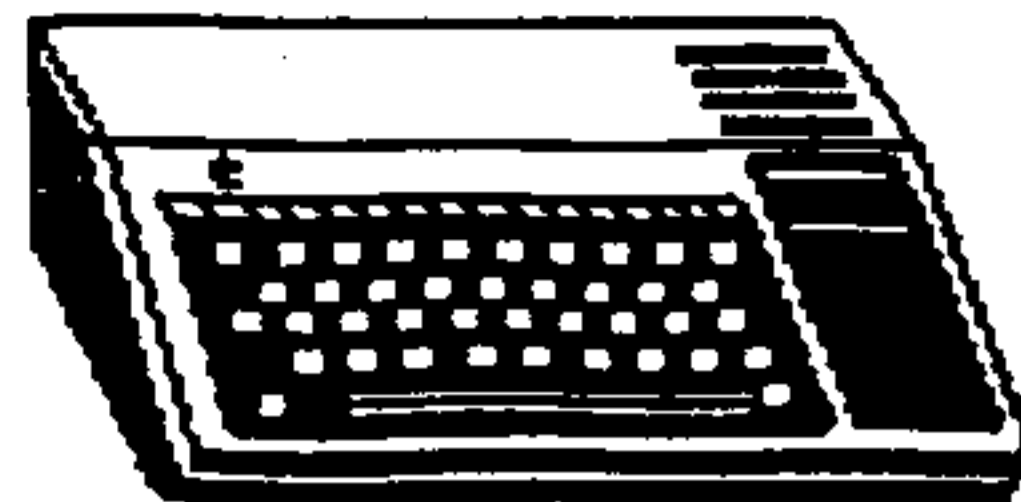


CLEVELAND AREA

TI-99/4A

USER GROUPS

DECEMBER 1995



OFFICE	TI-CHIPS	MEETINGS
CO-PRESIDENT	Glenn Bernasek 238-6335	10-12:00 A.M.
CO-PRESIDENT	Fred Ialacci 941-9397	N. Royalton
TREASURER	Lin Shaw 235-3912	County Library
MEMBERSHIP	John Parken 331-2830	State Rd. 50. of
	4172 W. 217th St.	Route 82 1/4mi
	Fairview Pk., OH 44126	EVERY THIRD SAT.
SECRETARY	Dinny Stockdale 12169943039	
DISK LIBRARY	Les Kee 238-6938	NOV 18, 1995
TAPE & MODS	John Parken 331-2830	DEC 16, 1995
EDITOR	Harry Hoffman 631-2354	JAN 20, 1996

OFFICE	NORTHCOAST 99'ers	MEETINGS
CO-PRESIDENT	Ken Gladyszewski 12163577274	1-4 P.M.
CO-PRESIDENT	Walt Ryder 921-8223	Euclidian Room
Treasurer	Frank Jenkins 283-8526	Euclid Sq. Mall
MEMBERSHIP	Martin Smoley 12162571661	E.260th off I-90
	6149 Bryson	(South)
	Mentor, OH 44060	EVERY THIRD SAT.
SECRETARY	Deanna Sheridan 333-5986	
DISK LIBRARY	Martin Smoley 12162571661	NOV 18, 1995
TAPE & MODS	Frank Jenkins 283-8526	DEC 16, 1995
HARD COPY	Dick Alden 12162571661	JAN 20, 1995



From the Editor's Desk:



Hi Tiers,

Running late as USUAL! This WILL stop or you have to get a new editor. One thing that stops with this newsletter is the editor writing up the minutes. I have not the time or energy for this added responsibility.

MICROpendium has a lot about the Chicago Faire, affordable ink-jet printer by Gary Cox, new stuff for the TI by Charles Good, and much more! They will keep good articles coming as long as support from the TI community warrants it.

For MS, KG and other technocrats, there is a Peter Trapp Show Dec 17th (day after the meeting), 10AM - 3PM, HOLIDAY INN - Strongsville, Exit 231A, Off I-71 S. Fee IS \$6.00. Thought people would like to know.

Mike Wright (Cadd Electronics) made a reservation for a table & demo at our Ohio MUG Conference '96. Welcome, Mike!

I'm putting an ad in the newsletter for Fest West. It's only fair!

Nina and I wish all members and their families a very joyous Christmas and a prosperous New Year! See you at the Christmas party and meeting,

Harry



Co-President Fred Ialacci opened the November 18th meeting in the absence of Glenn Bernasek. The first order of business was reading the second revision of the TI-Chips Constitution and By-laws. Fred read it a paragraph at a time and accepted suggestions and corrections after each one. After some discussion and changes, Jim Krych motioned, seconded by Matt Andel, that Fred make up a new corrected Constitution to be read at the next meeting and voted on in January, 1996. Motion passed.

A gift of a TI-99/4A computer w/manuals and cartridges was left at the library for TI-Chips. We thank the donor and will make good use of same!

For the very first time, Glenn arrived late. He had with him a check for membership from past president Rich Polivka! WELCOME BACK Rich!!!

Committee reports: Lin Shaw's treasurers report states the Ohio MUG is cutting our finances down a little but we are still in good shape. John Parken's Membership roster has grown by two new members; Jim Krych and Rich Polivka... Great news!!! John now has an improved set of tapes of the Lima MUG. Any member wishing to borrow 1 to 3 tapes can just ask John. He has several years worth of tapes. Give him a call if you want to view them. He will bring them to the next meeting. Disk Librarian, Les Kee, wishes more people would order some disks from the library so he may use his TI system a little more! Les does have the library on 12 SSSD disks, and starting a 13th one. Disks are still \$1.00 each. A terrific bargain!!!

The people that went to the Chicago Faire gave a report, saying that the Faire was a lot smaller this year. Some think there were as many vendors as buyers. The SCSI card was ready for the TI. Updated chips will be sent to buyers as the new DSR is fixed. The SCSI Manager can format and sector edit the hard drive, now. More will be added later. Ron Markus will demo the TI SCSI at the next meeting.

The December meeting will be a Christmas Party and election of officers. Bring goodies and a Christmas spirit with you!

Ohio MUG Conference update: The Cleveland Chamber of Commerce is sending Nina a packet of events? The insurance for the faire has been reduced, through the efforts of Glenn Bernasek. Cancelling the next day gets us a pro-rated refund, also. Notung Software will be represented by Mickey Cendrowski, who will also be showing her new Window program "Load Master". Harrison Software will be demoing new music disks Bruce and partner Dolores Werths are selling. These are Christmas pieces and excellent music.

Virgil Thomason won the 50/50 drawing and as I promised last issue... Glenn Bernasek won last month. See you all at the party!

HAVE A GREAT HOLIDAY SEASON AND A SAFE ONE !!!!!

1996 TI-99/4A MUG CONFERENCE TASK & PLANNING SCHEDULE

P = PARTIALLY COMPLETE

X = COMPLETED

TASK NUMBER	TASK DESCRIPTION	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
1	GET A PLACE (ONG Armory, Brook Park, May 24 & 25) [Glenn Bernasek, Jim Krych & Ada Markus]	P	X								
				Con- firmed 9/28/96							
2	UPDATES & ARTICLES IN MICRO pendium [Glenn Bernasek]		X	X	X	X					
3	MUG '96 UPDATES & POSTS IN NEWSLETTER, USNET(comp.sys.ti) and TI-BBS [Glenn Bernasek]		X	X	X	X	X				
4	GET ADDRESSES FOR VENDERS, USER GROUPS, VIPs [Glenn Bernasek, Harry Hoffman & Ron Markus]		P	X							
5	CONTACT (INVITE) VENDERS, USER GROUPS, VIPs [John Parken & Harry Hoffman]				P					FOLLOW-UP	
6	CONTACT (INVITE) VIPs FOR DEMOS [John Parken & Harry Hoffman]				P					FOLLOW-UP	
7	GET & PUBLISH LIST OF MOTELS, RESTAURANTS, ETC. [Ada Markus & Nina Hoffman]				P	P					
8	SECURE EQUIPMENT (2 - FULL BLOWN SYSTEMS, 2 - LARGE SCREEN MONITORS, ELECTRIC PODIUM, VIDEO CAMERAS, POWER CORDS & BOXES, ETC.) [Glenn Bernasek, Jack Koryta, David Graham, Chris Bodenmiller & Ken Gladyszewski]						P				
9	DOOR PRIZES AND/OR SPECIAL DRAWING PRIZES [John Parken, Chris Bodenmiller & Ramcharged Computers]										
10	SET-UP DEMO SCHEDULE & FLOOR PLAN [Glenn Bernasek & Jim Krych]										
11	PRINT SIGNS, BANNERS & POSTERS [Chris Bodenmiller]										
12	HOSPITALITY (VIP GUESTS (Over Night), ETC.) [T.B.A.]										
13	ENTERTAINMENT (Fri. Get-Together, Sat. Pizza Party) [Ada Markus, Nina Hoffman, Mary Ann Malcuit, David Graham, Matt Andel]										P
14	LOCAL MEDIA (News releases (Newspapers, TV, Radio) MAY 10) [Nina Hoffman, Chris Bodenmiller, Virgil Thomason]										
15	CONFERENCE FOOD (SANDWICHES) [Ada Markus, Nina Hoffman, Mary Ann Malcuit]										
16	FRI. EVENING CONFERENCE SET-UP [All Chips & Northcoast 99ers welcome]										
17	1996 TI-99/4A MUG CONFERENCE [All Chips & Northcoast 99ers welcome]										
18	CLEAN-UP [All Chips & Northcoast 99ers welcome]										
19	AFTER-THE-CONFERENCE PIZZA PARTY [Ada Markus, Nina Hoffman, Mary Ann Malcuit]										

3.



The November 18th meeting was opened by Ken Gladysewski. Frank Jenkins could not make it to the meeting and gave Walt the treasurers report. We are doing quite well. Deanna was out of town so Ken taped the meeting for the minutes.

Frank was to do the demo, so Walt improvised with a discussion on fixing disks / saving files on corrupted disks. The fact is that sector 0 & 1 are usually the culprit. Walt said to format a new disk and copy all sectors but 0 & 1 and then rebuild sectors 0 & 1. 'Advanced Diagnostics' is a great program for this purpose, as are other disk repair programs. There was some discussion on the Corcomp Controller and problems with incompatability with other disk controllers. Anyone knowing about fixes for this should let the group in on it, as many people bought Corcomps for the DSDD capacity.

Ken started to talk about the Ohio MUG Conference just as Harry arrived late from a lengthy TI-Chips meeting. Glenn Bernasek was estimating a cost of \$800.00 for putting on the conference. This may be offset some by the women taking on the project of feeding the people at the faire. Les Kee made a motion, seconded by Bruce Rodenkirch, that an interim payment of \$300.00 to TI-Chips to help pay for expenses of the 1996 Ohio MUG. Motion passed. The two treasurers will keep in touch and Lin Shaw of Chip's will keep a seperate record of the MUG expenses.

There was a discussion about Walt's demo of last month. It was brought up that some explanation was needed about Deanna's 'TI to IBM' article written by Charles Good. The cable drawing was in error for TI - IBM transfers. The send and receive pins should be crossed to allow proper operation. Please note this problem!!!

Bruce Rodenkirch brought his 'TERM 80' demo disk and put on a demo of same. It is set up similar to Telco except for the character set which is reworked to give you 80 columns on a 40 column TI screen. Bruce showed us how to configure Term 80 and went through all the facets the demo disk allows. The disk is in the library and you can acquire it, try it out, and if you like it and want a working disk send \$15.00 to:

Jeff Brown
 2111 Montreal Rd., #102
 Gloucester, Ont. Canada K1J8M8
 Phone: 1 613 746 1013 Email: bb737@freenet.carleton.ca

Joy to the World



TI Text To IBM, Via Serial Ports.



Walt Ryder has sent, via Email, these programs to transfer text files from the TI to an IBM. These files were used by Walt a couple of months ago.

COPIES OF PROGRAMS TO TRANSFER DISPLAY FILES FROM THE TI COMPUTER TO A MSDOS COMPUTER USING CONNECTIONS BETWEEN THE SERIAL PORTS.

PROGRAM1 IS RUN IN QBASIC ON A MSDOS COMPUTER EQUIPPED WITH A SERIAL PORT.

PROGRAM2 IS RUN IN EXTENDED BASIC ON A TI COMPUTER EQUIPED WITH A RS232 CARD.

- STEP 1 LOAD PROGRAMS ON EACH COMPUTER.
- STEP 2 RUN QBASIC PROGRAM(PROGRAM1)
- STEP 3 INPUT SELECTED FILE NAME AT PROMPT.
- STEP 4 RUN EXTENDED BASIC PROGRAM(PROGRAM2)
- STEP 5 INPUT FILE TYPE (F OR V IMPLYING FIXED OR VARIABLE)
- STEP 6 INPUT FILE RECORD LENGTH AT PROMPT(TYPICALLY=80)
- STEP 7 INPUT DISK AND FILE NAME TO TRANSFER AT PROMPT(EG:DSK1.TEST)

TRANSFER WILL THEN BEGIN AND COMPLETE AUTOMATICALLY.

(PROGRAM1)

```

REM THIS IS A PROGRAM TO PASS DATA FROM TI TO PACKARD BELL
CLS
OPEN "COM2:9600,N,8,1,CD0,CS0,DS0,OP0,RS" FOR RANDOM AS #1
INPUT "FILE NAME ", NAMES$
OPEN "C:\DOS\" + NAMES$ + ".BAS" FOR OUTPUT AS #2
DO
    LINE INPUT #1, AS$
    A = INSTR(1, AS$, ".DONE.")
    IF A <> 0 THEN EXIT DO
    PRINT AS$
    PRINT #2, AS$
LOOP
SYSTEM

```

(PROGRAM2)

```

100 REM SEND2PB
110 REM PROGRAM TO SEND DATA TO THE PACKARD BELL FROM TI
120 INPUT "F OR V:FIXED OR VARIABLE ":FVS$
130 INPUT "RECORD LENTH ":K$
140 INPUT "DISK AND FILE ":N$
150 IF FVS$="F" THEN 160 ELSE 180
160 OPEN #2:N$,INPUT ,FIXED
170 GOTO 190
180 OPEN #2:N$,INPUT ,VARIABLE
190 OPEN #1:"RS232.BA=9600.DA=8.PA=N.LF",VARIABLE K$
200 IF EOF(2) THEN 240
210 LINPUT #2:AS$
220 PRINT #1:AS$
230 GOTO 200
240 PRINT #1".DONE."
250 END

```

Have fun and if you have problems, let us know!

-- ANNOUNCING --
TI FEST WEST '96

A Texas Instruments 99/4A and Myarc Geneve 9640 Computer User Convention

Friday, February 16, 1996 (Setup)

Saturday, February 17, 1996 - 9:00 AM to 6:00 PM

Sunday, February 18, 1996 - 9:00 AM to Noon (Packup)

FEST WEST '96 IS THE BEST FEST IN THE WEST!! Fest West, in past years has been held in Salt Lake City, Phoenix, Anaheim, Tucson, San Diego, Las Vegas, and Los Angeles. This year, in what promises to be the best Fest West yet, it will again be held in Tucson, Arizona and hosted by the SouthWest Ninety Niners User Group.

FEST WEST '96 will have a new format! Vendors will set up Friday evening and as many people as possible will be pre-registered at the same time. Saturday will be the main Fest West event. Door prizes will be given out periodically during the day, and raffle prizes will be given out at the end of the day. The Hospitality Room will be available for the usual "Fest West gab sessions" both Friday and Saturday evenings as late as needed. Vendors will not have to pack up until Sunday morning, so they can join in on the "gab sessions!"

Dealers, vendors, and user groups from all over the United States will be present, offering a complete selection of hardware, software, and accessories for the TI-99/4A and the Myarc Geneve 9640 computers.

Ramada Inn University, 1601 North Oracle Road, Tucson, is giving Fest West attendees great rates at the peak of the Tucson tourist season. Singles, or doubles, will be only \$55 a night. For reservations, call 1-800-777-2999, and tell them you will be attending Fest West '96. This is NOT the same hotel in which Fest West '90 and Fest West '94 were held.

Ramada Inn University is providing airport/hotel van shuttle service at a charge of \$5 per person per round trip. This shuttle requires a minimum 48 hour advance notice. Be sure to make the necessary arrangements as soon as you have your travel itinerary set.

Besides attending Fest West '96, Tucson is a great place to visit in February. With normally warm sunny days, beautiful evenings, and cool nights, Tucson is very active community in the winter months. After fest West '96, consider vacation in the "Old Pueblo." Things to see in and around Tucson include the historic downtown Tucson, the Arizona-Sonora Desert Museum (one of the 10 best zoos in the country, plus a museum, and botanical gardens), the Reid Park Zoo, the Mission San Xavier Del Bac (see the November 17, 1995 issue of Newsweek for a story about the mission artwork), the Titan Missile Museum in Green Valley (30 miles south of Tucson), the Pima Air Museum (a huge collection of planes, civilian and military), and many more sights.

Unfortunately, the Old Tucson Movie Studios (where TV programs such as Legend and Young Riders were filmed) is not open this year due to a major fire last spring which destroyed 70% of the site. They are hoping to have some of it open shortly after the beginning of 1996.

NOTICE! NOTICE! NOTICE!

Vendor booth registrations postmarked 1995 will be eligible for a \$5 booth savings (payment must accompany the registration). Booths will cost \$20 for the 1st table and \$15 for each additional table. Get your booth registrations in now.

For additional information:	:	Via the Internet:
Fest West '96 Committee	:	
SouthWest Ninety Niners User Group	:	Tom Wills - twills@indirect.com
P.O. Box 17831	:	
Tucson Arizona 85731-7931	:	twills@pima.gov

Admission, \$4 for adults. Children 15 and under free accompanied by adult

**Merry
Christmas**



- By - **Inscebot, Inc.**
 P.O.Box 291610, Ft.Orange, FL 32129

Version 3.01 Tutorial 25.1.1 By **Martin A. Smoley**
 NorthCoast 99'ers User Group - Dec. 21, 1991

This is a re-hash of the tutorial information I did around April, May and June of 1990, which I added to and updated. If you read my tutorials word for word, some of the information will be familiar. It is a very, very useful part of TIB.

The INSTALL Memory Area of TI-Base Macros

filename \MC
 MODIFY COMMAND

filename \DS
 DISPLAY STRUCTURE

filename \DST
 DISPLAY STATUS

filename \IC
 INSTALL CATALOG

filename \RES
 SET DATDISK=DSK6.
 SET PRGDISK=DSK5.
 SET PRINTER=PIO.CR.LF
 SET PAGE=000
 SET HEADING ON
 SET TALK ON
 SET SPACES=01
 SET RECNUM ON
 SET LSPACE=256
 CLEAR LOCAL
 SET CURSOR=02
 SET CRLF ON
 CLEAR
 DISPLAY STATUS
 INSTALL CATALOG

filename \DSPA
 PRINT (Drft),(E)
 DISPLAY STRUCTURE
 SNAP
 PRINT (Drft),(f)
 PRINT ALL

filename \D1
 SET DATDISK=DSK1.

filename \D6
 SET DATDISK=DSK6.

filename \D7
 SET DATDISK=DSK7.

filename \D8
 SET DATDISK=DSK8.

filename \D9
 SET DATDISK=DSK9.

Macro Instructions have got to be one of the big new features in TI-Base. A Macro, or Macro Instruction, is roughly the ability to execute a large command, or a large group of commands, with a single keystroke or a very short key input. TI-Base Version 3.0 or later has that capability. It's a little repetitive to set up a large number of Macros, but once you've done it the rewards are great. Dennis has set up a usable area in VDP RAM, which is handled by the phrase INSTALL, for TIBs use. You should think of the word INSTALL more as the name of the area and not as a command. The things which you can do to the INSTALL area are CLEAR, ADD, REMOVE, CATALOG, LOAD and SAVE. You must create a command file on disk for each Macro Phrase you want to use. For example, I entered MODIFY COMMAND DSK1.\MC. This created the CF named "\MC" on disk drive #1. When the Edit screen appeared I entered two words "MODIFY COMMAND" and I pressed (FCTN 8) to save the CF. I did not enter any comments or place RETURN at the end of the CF. Then, at the dot prompt I entered INSTALL ADD DSK1.\MC. TIB retrieved the CF named "\MC" from DSK1 and placed its contents (MODIFY COMMAND) in the INSTALL area under the name "\MC". This allows me to execute that command by simply typing \MC at the dot prompt. This may not seem like much at first, but here's the big picture. TIB can execute many individual commands from VDP by their names and a Macro can be as large as a Command File. I created each of the Command Files you see on this page under their individual filenames and used the ADD directive to place them all in VDP at the same time. After that I entered INSTALL SAVE DSK6.INST2. TIB SAVED the complete INSTALL group to DSK6.INST2, with the suffix "/I". Next, I added the line "INSTALL LOAD DSK6.INST2. to my SETUP CF. This tells TIB to automatically LOAD all the commands when TIB is powered up. I haven't tried it yet, but I think that you should be able to stack up your ADD commands in a CF to make it easier to modify the overall INSTALL package. The number and size of Macros placed in VDP are only limited by space, which is currently 2546 Bytes. With everything you see to the left loaded into INSTALL I still have 1879 Bytes left. "Not Bad!" This Macro package means a lot to non-ramdisk users, because the execution is very fast compared to disk access. You could load several large CFs, which you use often, into INSTALL and execute them when needed. I wanted to demonstrate this idea, so I loaded the complete CF named 1LBL91 from Tutorial 24.1.2 (Sept. 14, 1991) into INSTALL. I already had the CF on DSK7 of my RAM Disk. I merely typed INSTALL ADD DSK7.1LBL91 at the Dot prompt (Dp) and pressed ENTER (<E>). This would be a good test because 1LBL91 contained a wide variety of TIB commands, including RETURNS and COMMENT lines. After TIB ADDED 1LBL91 to the INSTALL area I typed \IC (<E>). This runs the INSTALL CATALOG Macro you see to the upper left. This told me that the 1LBL91 CF used 1471 Bytes of INSTALL memory space and that I still had 405 Bytes remaining to use. "That's great!" At that moment I had placed twelve Macros in INSTALL, the eleven on the left of this page and 1LBL91. INSTALL contained the twelve Macro names and one hundred and three lines of commands and comments, and I still had 405 Bytes left. Next I typed 1LBL91 at the Dp and (<E>). 1LBL91 ran just fine. It opened the Database (Db), set my printer, asked me for the record number, found the name I wanted, printed some labels (using my special printer control commands), reset my printer and TIB commands and RETURNed me to the Dp. "And I think it's a little faster than my RAM Disk. I love it." If you manage this space well, the speed advantages over regular disk drives will be enormous.

Next Page.

1LBL91 is a great example of a large CF which can be stored and run from the INSTALL area, but I normally run small CFs as Macros. I always seem to be using the wrong disk for my DATDISK when an idea strikes me for something to do. This led me to the creation of the last five Macros on 25.1.1 (\D1...D9). "DSK6, 7, 8 and 9 relate to my Bud Mills Horizon RAM Disk." If I want to access a bunch of stuff on drive #7, I type \D7 <E> at the Dp, and TIB processes the command SET DATDISK=DSK7. The key stroke savings are not much for one Macro use, but if you do this ten times during one computer session it means a lot. A Macro that means even more to me is \DSPA. I make a lot of changes to several small Dbs on a frequent schedule. Whenever I do, I like a printout I can use to check my work while I'm away from the computer. I might type \D7 <E>, USE CLUB91 <E> and then \DSPA <E>. These three short Macros would switch my DATDISK to DSK7, USE CLUB91 located on drive #7 and \DSPA would set my printer to Emphasized mode, DISPLAY the Dbs STRUCTURE to my screen and then SNAP the screen to my printer, next it changes my printer to Condensed and prints the whole Db.

SETUP/Command File

```

SET TALK OFF
WRITE 22,4,"Welcome to TI-Base Ver.;
3.01"
*
*                               SETUP/C
*                               Ver. 3.01 04/14/90
*   INSTALL LOAD DSK5.INST2
*
COLOR WHITE DARK-BLUE
PRINTER EPSON
DO \RES
*
*                               Version 3.01
*
*   Type QUIT to terminate TI-Base
*
*   \MC   = Modify Command
*   \DS   = Display Structure
*   \DST  = Display Status
*   \IC   = Install Catalog
*   \RES  = RESet TIB Options
*   \DSPA = \DS, SNAP, PRINT ALL
*   \EDIT = EDIT
*   \MS   = Modify Structure
*   \D1   = SET DATDISK=DSK1.
*   \D6   = SET DATDISK=DSK6.
*   \D7   = SET DATDISK=DSK7.
*   \D8   = SET DATDISK=DSK8.
*   \D9   = SET DATDISK=DSK9.
*
RETURN <FCTN 7> help not available

```

After \DSPA is finished I type CLOSE <E> and go on the next job. I have included another listing of my SET CF in the lower left corner of this page because I want to run through parts of it again. SETUP is the CF that automatically runs right after you type in the current d when TIB is loading. The first important line is INST. LOAD DSK5.INST2. This line takes the one file that holds all 11 Macros from 25.1.1 and loads them into INSTALL. As soon as that is done the 11 Macros are ready to use. Next I set the screen colors I like. The third thing I do is load up the printer commands from my personalized Db as I tried to demo in TUT 24.1.1. The last command I issue from SETUP is DO \RES, which runs the RESET Macro that should now be in the INSTALL area. You should take special notice that you must include the [DO] when running a Macro from a CF. If you run a Macro from the Dp the [DO] is not used. The last 20 lines of SETUP are all comments. By my positioning, these lines will remain on the screen after SETUP is finished. This allows me to refresh my memory as to the Macros which I have loaded into INSTALL and to possibly print out a copy of this screen, using SNAP, if need be. This whole job was a lot of work the first time, but now that it's done, and runs itself each time I start TIB, it's a great little tool. I need to throw in another important note. INSTALL works like a stack with the last item you put in being the top of the stack. This means that you cannot remove and/or replace an item in the middle of the stack without extracting and replacing all the items above it in the stack. For example, if I want to remove \D1 from INSTALL, I must enter INSTALL REMOVE \D9 <E>, INSTALL REMOVE \D8 <E>, INSTALL REMOVE \D7 <E>, INSTALL REMOVE \D6 <E> and finally INSTALL REMOVE \D1 <E> to accomplish my goal. You would then need to replace, using ADD, any of the Macros you did not want removed with \D1. For this reason you need to place the most temporary Macros at the end, or closest to the top, of the stack, as I did with 1LBL91. If you need to REMOVE something that is more than half way into the stack, you should consider using INSTALL CLEAR to CLEAR everything out of the INSTALL area and then put back what is needed. There is a little more information on ADDing CFs to the INSTALL area, using those CFs and then REMOVE(ing) them from the INSTALL area, from another CF in the April, May and June 1990 Newsletters, if you're interested. This is something that you must be determined about, plus you must start small and expand the number and size of your Macros slowly. As a matter of fact you could say that about TI-Base in general.

A special note from Marty

I do not anticipate doing any more TI-Base Tutorials. If I find the time I may try and write something, but I do not expect that right now.

Good luck.

Marty.

LIBRARY UPDATE

By Bruce Rodenkirch November 1995

If you are keeping track of these library updates you may have noticed that the date has not been the same as the newsletter date. This is because I am not sure exactly in what issue the update will appear. I am skipping the October issue and hope that Marty and I may get back in sync.

I will continue to bring library disks to the meeting so you can withdraw them on an honor basis by just signing the book. I will only bring in one disk box though and any past disks will be in the trunk of my car. If you want a disk older than what I bring in just ask me. This only includes disks with the five digit number since the older disks are kept by Marty. He does have the newer disks too for those who request copies by mail.

DISK 95071:

List of TI cartridges listed by manufacturer and by cartridge name. The file names are: CARTBYMAN and CARTBYNAM.

TI-101-TUT is an article written by Jack Sughrue which was originally published in the Feb, 1992 Lima newsletter. Here is how Dr. Good described it as follows: "This is the first in a series of articles about the 99/4A and public education to be initially published in this newsletter by Jack Sughrue. Jack teaches third grade. In the cover letter that accompanied this article Jack says, "In the future I want to explore holism up to the ways computers can be used in the class. Then I'd like to show the variety of ways the TI can be an important part of any child's education (and adults, too) by giving many specific applications through modules, disks, and tapes and even combinations of all (and not discounting direct applications in the form of programming)."

DISK 95072:

List of TI cartridges by number. There is also a tutorial (PRK-NOTE) on how to use the PRK module. (Personal record keeping). TI-CARTRI is a list of TI cartridges and the manufacturer and author. TI-ORIG? is a discussion by Charley Good on the early days of the TI and how it evolved.

DISK 95073: MINESWEEPER game.

DISK 95074:

TI Chips disk of misc programs given out at the Lima fair 1995.

DISK 95075:

Myart pictures for the Geneve from the Lima library. 795A1 (ALIEN), 795A2 (WORKSPACE), 795A3 (CLOCK), and 795A4 (ARTWORK).

DISK 95076:

Same as 95075 except: 795B1 (WORKSPACE), 795B2 (WORKSPACE2) and 795B3 (YAPP SCREEN).

DISK 95077:

This is a collection of TI educational programs from cartridges which have been converted to run from disk. They are: ADDITION AND SUBTRACTION, EARLY LEARNING, HOME FINANCES, MULTIPLAN AND NUMBER MAGIC.

DISK 95078:

TI information from the Internet News Groups. I have put a number of these disks in the library and it would appear that they have attracted little interest. These are messages that are sent by E-Mail to the TI community or to individuals. They are available for open reading and containing advertisements for TI hardware and software for sale or purchase. There are also commentaries on current and past events in the life of the TI. Some of the mail to and from individuals is in response to questions and some is petty bickering. Much is boring but there is some very useful information here too. It is the modern version of the party telephone and you can snoop on what other TI'ers are talking about. I can't edit out the junk but if you like to read this you can keep what you want and throw the rest out.

DISK 95079:

An assembly tutorial by Mack McCormick on GPL, RS-232, SOUNDCHIP and more.

DISK 95080:

A collection of XB utilities. A partial catalog follows: 2DRIVECOPY, 2FONTSDEMO, CATALOG, CHARDEMO, DEFTABLE, DOUBLEPRNT, FIREBUTTON, HIDESECTOR, HOLEYMOLEY (GAME), LOCKITUP MAKE/DATA, MENU, MULTIPLIBI, PENNEYTOSS (GAME), PROTECTOR, RAW, SEARCHMAZE, SECTORZERO, SHOW/DV80, SIDEWYS/CH, SWEEP/DISK, XBALT/O.

DISK 95081: [DS/SD]

A collection of GIF pictures which will run on the TI99/4a and the Geneve. The MY and MZ files are for a Geneve program which I think is for MY ART pictures. If you have a GIF program you can convert the GIF pictures to MY ART format pictures. The catalog is: EARTH-GIF, MY, MZ, PORSHE, SCREW, SHIP, SPACEPOWER, ST-TNG, TREK AND TUT-G.

DISK 95082 and 95083:

Holiday Tips is a program which will print tags for Christmas gifts or cards using text and TIPS graphics. The author suggests using colored ribbons to add holiday colors. There are many TIPS pictures with Christmas themes which can be combined with mailing addresses or other text to liven up your letters and packages. TIPSSHOWX is an XB program to which will print these pictures so you can easily select the graphics you wish to use. There is a large documentation file also. HOLIDATIPS (HOLIDAY TIPS), GIFT-TAGS, TINYTIPPER, PART1 HOLIDAY TIPS AND DOCS PART2

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Bruce Rodenkirch gave me the information on the Akron User's Group. It took me two extra months to get in here. I apologize to Bruce and the Akron Users Group.

GREATER AKRON USER GROUP

Meet: 2nd Thurs of the month

AT: Quirk Cultural Center,
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of 12th St. & Grant St.

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