

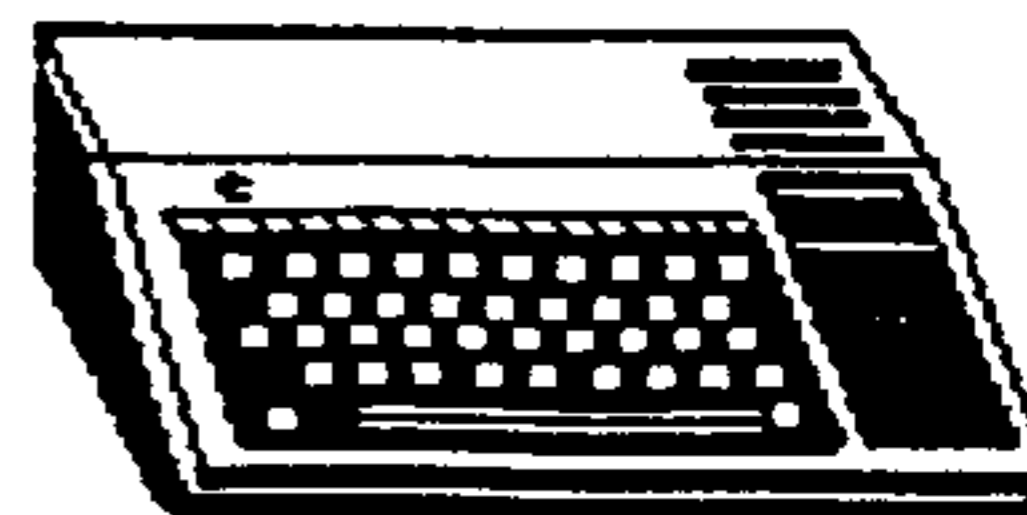


CLEVELAND AREA

TI-99/4A USER GROUPS

APRIL

1995



OFFICE	TI-CHIPS	MEETINGS
CO-PRESIDENT	Glenn Bernasek 238-6335	10-12:00 A.M.
CO-PRESIDENT	Fred Ialacci 941-9397	M. Royalton
TREASURER	Lin Shaw 235-3912	County Library
MEMBERSHIP	John Parken 331-2830 4172 W. 217th St. Fairview Pt., OH 44126	State Rd. SO. of Route 82 1/4mi <u>EVERY THIRD SAT.</u>
SECRETARY	Dinny Stockdale 12169943039	
DISK LIBRARY	Les Kee 238-6938	APR 15, 1995
TAPE & MODS	John Parken 331-2830	MAY 20, 1995
EDITOR	Harry Hoffman 631-2354	JUN 17, 1995

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 6149 Bryson Mentor, OH 44060	E.260th off I-90 (South) <u>EVERY THIRD SAT.</u>
SECRETARY	Deanna Sheridan 333-5986	
DISK LIBRARY	Martin Smoley 12162571661	APR 15, 1995
TAPE & MODS	Frank Jenkins 283-8526	MAY 20, 1995
HARD COPY	Dick Alden 12162571661	JUN 17, 1995



From the Editor's Desk:



Hi Tiers,

I heard from an old friend of TI-Chips the other day and Clyde Wachter says "Hi!" to all his friends in Cleveland. He is signing on for another year and says his TI is doing just fine. He is having an operation on his eye and would you please pray for his success! Because of this surgery, he will not make it to Lima this year as planned. See you next year Clyde!

Won't have much time for converting Deannas pics for awhile, so you will have to put up with some oldies!

Hope this newsletter gets out in time. Between work and Dr. visits, there isn't much time left. Also, can't forget to mention all the social stuff that happens this time of year!

Ron Markus reported that his SCSI hard drive card is up and running on his Geneve. Great news for 9640 users! Some hope that the TI version will be ready by Lima MUG time!

Speaking of the Lima MUG conference, I hope a lot of

Clevelanders can make it this year. There will be the "Best of the Best" of programmers/hardware Tiers giving great seminars. This is one of the greatest reasons for attending! It is only a couple hour drive and you couldn't find a better place to meet other Tiers and get terrific bargains on equipment for your favorite computer! Hope to see ALL of you there!

MICROpendium had, as usual, some neat articles. Bruce Harrison's column talked about Xbasic and some facts that not everyone knows. Good stuff!!! There are many tips and programs through-out the magazine. Those that do not subscribe can buy it from Ron Markus.

Received a nice letter from member Oscar Prednetyk about his new "Magic Box". He now has an IBM and since he is a "Ham" and likes to use his radio to search the world for news. His "Magic Box" and my complaining about always depending on the FEW stalwart/dedicated writers encouraged him to write something of his own. There is too much to put in this letter but if there is enough feedback, I will put his pics in the next newsletter!

Till next time,



**NORTHCOAST 99ERS
EXECUTIVE NOTES
FEBRUARY, 1995**

February was our annual swap meet with a disappointing attendance both with sellers and buyers. Perhaps we didn't publicize it enough.

We did get to see a couple of old friends and make some plans for the reunion in June. John Wardrop was there. To many of you, this name probably doesn't mean anything, but if it weren't for John Wardrop there possibly wouldn't be any TI clubs in Cleveland. He started the first club in Solon and was very active until his children became involved in other activities. Since he hadn't been around Tiers in quite awhile, he was astounded to learn that we had hard drives, IBM style keyboards, ram disks and other enhancements.

Jim McKeel was there trying to get rid of some of his extra equipment...still has a complete TI system.

So, we stood around and talked about what we might like to do for the June meeting. We will have plenty of TI systems available. I will have my GENEVE with its hard drive. I can also bring my regular system which has a 1mg ram disk and IBM style keyboard. I can also bring my little CorComp system.

We would like to have several systems consisting of just a keyboard and TV set or monitor. We will have Frank bring the module library so that there will be plenty of games to keep kids busy. We would like this to be a family thing, and if any of the guests

want to bring kids or grandkids to play games, they will certainly be welcome.

I will also have my notebook computer available with the TI-Emulator loaded. According to the last Micropendium, version 6.0 of this package should be released soon. I will have plenty of disks for distribution of the Emulator program for anyone who would like one.

We have been emphasizing that we are inviting past members to this reunion. We want ALL Tiers in the area to feel free to come. If you are a current member and are only able to get to a meeting once or twice a year, try to make this one of those times. Bring the whole family and have a good time.

Remember that the Lima meet will be early this year...the last weekend in April. If you want to go and don't have a ride, be sure to speak up at the April meeting. I may have an extra space this year. This is a fun event and if you have never gone, you don't know what you are missing.

I believe that according to the schedule we set up the first of the year, Les Kee will be giving the demo at the April meeting. I don't know the topic, but knowing Les, it will be interesting.

Remember, you have until April 17 this year to get the taxes out to Uncle Sam.

See you at the meeting!

Deanna



The TI-CHIPS meeting, at the North Royalton Library, came to order at 10:00 A.M. on March 18, 1995 by Glenn Bernasek, our Co-President.

Lin Shaw, our treasurer, reported a gain in funds of \$78.49 for the past month.

The first item of business was a continued discussion on what the group should do in the event that we join another group or dissolve TI-Chips completely. We refer you to a paper Glenn drew up, dated February 26th. (The only person that brought forth a suggestion... ED. Note) One suggestion was made that in the event of dissolution that this be by a 2/3 vote. Another possibility is that another group could join TI-Chips. Final action was tabled until the April meeting. So we look forward to all members bringing some input as to what their thoughts are on this subject!

The second major item was the Lima MUG Conference, being held at Ohio University on April 28/29, 1995. John Parken suggested we raffle off a good color printer at the fair. The cost of the tickets to be \$3.00 ea. John will make up the tickets, so we will not have the problems we had last time. After a lengthy discussion, a motion was made by Les Kee, seconded by Virgil Thomason to purchase and raffle off a printer at \$3.00 a ticket.

Various people reported that on Freenet and Usenet you could find many bargains from people selling TI equipment and spare parts. It is also a great way to TALK to other TI'ers with the same interests and problems/solutions to share!

Virgil Thomason won the 50/50 raffle. (again?). Congatulations Virgil!

The meeting closed promptly at 12:00 P.M.

Dinsmore Stockdale
Secretary



I hope that my friend Vonn Malouit hasn't been offended by this late announcement of his fathers passing!

HONEST CHARLES MALCUIT died two months ago and we ask that you pray for Vonn, his mom and all the family.



Hello Everybody.

The reason I am writeing this is because there is a constant cry in the T.I. Newsletter for new ideas. Well here are a couple,.....

My name is Oscar Predmetsky I am the one who devoted about seven years of my life to try and teach the T.I. computer to write in Hungarian. In this same amount of time I spent one thousand dollars or more on software and hardware.

For \$ 200 I could have bought a brand new Hungarian typewriter but it would have been to simple and it's not a computer and we have to have a computer !

Well today my computer can write just about any language in this world includeing Japanese 日 本 語 文 字 表 示 系 統 研 究 所 研 究 員 大 塚 隆 夫

What else can I do with my computer ? I can play games on it, but I don't because I consider my computer a scientific instrument and not a toy.

It bothers me when I see a young kid beating on a computer keyboard playing some destructive game on it. I believe that if you want to play a game then try Super Nintendo Donkey Kong THEN YOU HAVE SOME THING !

So what else can I do with my computer that is not a game, that will make sense, and will be useful to me ?,..... well I think I have something so here it is,..... I have a shortwave radio because I like to listen to the whole world broadcast, which is put together out of human voice, music, sound effects, etc. But there are other things on the shortwave bands such a MORSE CODE, Amateur Radio operators use it, the Navy uses it, the goverment uses it, the wire services use it, etc.

Until now I didn't understand any of this, but now I have a magic box which goes between my shortwave radio and my computer and this is what happens when I pick up a morse code transmission with my radio,..... the magic box turns it into DOS, gives it to my computer and there it comes in ENGLISH on my TV monitor screen so I can read it, print it, or save it on disk, etc.

Then there are other things, such as teletype, wire services, news pictures, fax, weather charts and even SATELITE pictures of our earth. All these are transmited 24 hours a day on the shortwave bands what anybody can pick up who has a shortwave radio.

You dont't have to join anything, you don't have to pay a monthly fee, there is no time limit, you don't have to use a phone line, and there are thousands of different ones to pick from and they are there you can get them like right now (not like Free-Net where it takes you hours of trying to get on it just so you can be cut off a half hour later).

I don't have a sophisticated satellite receiver or a big satellite dish antenna either. Then you would ask how do I pick up satellite pictures ?

The answer is; they rebroadcast the satellite pictures on an ordinary shortwave band, that way the picture piggy back rides on the sound carrier and this way you pick all this up with an inexpensive shortwave radio (which waⁿ built originally to pick up sound only), and what's so beautiful about this whole system that shortwave radio frequencies travel all over the world and this way I am picking up all kinds of pictures from all over the world.

► The magic box that makes this all possible is available to anyone in mail order from California (\$ 149 + shipping) and it comes in a package that contains EVERYTHING you need; hardware, software, etc. and you do not have to get inside your computer to hook this up. You plug it in from the outside to the same place where you would plug in an outside modem and that is all. You do not have to go to college to understand it (like LOGO with the turtle, which was suppose to be easy enough for kids and nobody understands it).

The program that came with the magic box is menu driven and can be FULLY AUTOMATIC,..... how automatic ?,..... to start with; you get hundreds and hundreds of station on your TV monitor screen; their name, frequency, etc. Once you pick one from this list and tuned in on your shortwave radio then the computer takes over; analyze the signal, tells you what it is and immediately start's drawing the picture on the screen as it's coming in (most of them IN COLOR !) and when it finishes one picture saves it, then starts the next picture that's coming in and it can keep doing this up to eight hours unattended before your computer would run out of memory.

Of course by that time you have a lot of pictures you can flip thru and decide what to do with them; you can save some to disk, you can print them in color or black and white, you can enlarge or shrink them, turn it sideways, play with the contrast, brightness, color before you print it out, etc.

► If this isn't enough for you then the next step is to SEND PICTURES. All you have to do is become an Amateur Radio Operator, get a shortwave transmitter and start transmitting your own picture's. How do you make your own picture ?

It just happens they have a magic box for that to. It goes between your camcorder and your computer. You do have a video camera don't you ? (any kind). Whatever you point at with that camera the magic box will turn that picture into computer language and from that point on you can save it, print it (in color or balck and white) an you can transmit it on the air with your amateur radio transmitter. This is what they call a slow scan TV system because they are useing audio equipement to carry a picture on it's back.

Maybe you won't want to go that far (to transmit your pictures) but if you like VIDEO there is another magic box just for that,..... ANYTHING that puts out video; your video camera, your TV, your VCR, atc. this magic box will turn it into computer language again and gives it to your computer IN COLOR. You can take a picture of yourself, your room, or play a video-tape or watch TV and any time you see something interesting just press a button on the magic box (which will save that moment like taking an instant picture of it in color) change it into computer language and gives it to you computer, so you can print it, save it, etc.

When I come home from work I want to relax. I may compose a letter with my computer to a friend or a distant relative in Europe, or browse around on the shortwave band to see whats new with the world. When I hear a chirping sound I GET THE PICTURE (you get the picture ?) and I don't have to put up with no commercial because there are none.

► Enjoy yourself, life is to short, go with the latest technology can offer !



Printer Controls

There is a printer Database (Db) located on the TI-Base (TIB) program disk. This Db contains X type fields which are tricky to work with, but are quite useful if mastered. I have listed my PRINTER Db at the bottom of this page for your inspection. Note: I have chopped off the length of the BLANK field so it would fit on the page. The name of this Db is simply PRINTER and is invoked by a line in the SETUP CF that consists of the word PRINTER followed by the name of your printer. In my case it's PRINTER EPSON. This is the line you will see in the SETUP CF that comes from Inscebot, but there will be a * (asterisk) at the beginning of the line. The asterisk tells TIB that this is a comment line so it is not executed. If you remove the asterisk from that line the PRINTER Db will be used by TIB, the data in the EPSON (or whatever) section will be moved to active memory and the PRINTER Db will be closed. At that point (if your printer is ready) you can send printer commands with a simple (FF) for Form Feed, or (CR) for Carriage Return, etc.

Marty's PRINTER Database info

CREATED	CHANGED 04/30/89			
FIELD	DESCRIPTOR	TYPE	WIDTH	DEC
1	NAME	C	010	
2	FF	X	002	
3	LF	X	002	
4	CR	X	002	
5	G	X	004	
6	UL	X	006	
7	e	X	002	
8	f	X	004	
9	4	X	004	
10	E	X	004	
11	SPS	X	006	
12	SBS	X	006	
13	HT	X	002	
14	ST	X	020	
15	Drft	X	026	
16	BLANK	X	030	

003 1 PRINTER 00006/00008

REC	NAME	FF	LF	CR	G	UL	e	f	4	E	SPS	SBS	HT	ST	Drft	BLANK
0006	DIABO	0C	0A	0D	0000	000000	00	0000	0000	0000	000000	000000	09	00000000000000000000	00000000000000000000	000000000000
0000	EPSON	0C	0A	0D	1B47	1B2D01	0E	000F	1B34	1B45	1B5300	1B5301	09	1B44000000000000000000	1B481B2D0014121B351B461B54	000000000000
0003	MX-80	0C	0A	0D	1B47	000000	0E	000F	0000	1B45	000000	000000	09	1B440A0A0A0A0A0A0A0A00	1B4814121B4600000000000000	000000000000
0002	NEC	0C	0A	0D	0000	000000	0E	1B51	0000	1B21	000000	000000	09	1B283031302C30320000	1B220F1B4E0000000000000000	000000000000
0004	OKIDATA	0C	0A	0D	1B48	1B4300	1F	001D	0000	1B54	001B4A	001B4C	09	00000000000000000000	00000000000000000000	000000000000
0005	PROPRINTER	0C	0A	0D	0000	000000	00	0000	0000	0000	000000	000000	09	00000000000000000000	00000000000000000000	000000000000
0007	SEIKOSHA	0C	0A	0D	1B23	1B5800	0E	1B43	1B42	1B48	1B5500	1B6800	00	00000000000000000000	1B241B590F1B4E000000000000	000000000000
0001	TI-850	0C	0A	0D	1B47	000000	0E	000F	0000	1B45	000000	000000	09	1B440A0A0A0A0A0A0A0A00	1B4814121B4600000000000000	000100000000

Remember, until you remove the asterisk (*) from beginning of the "* PRINTER EPSON" line in the SETUP CF a rerun the SETUP CF or restart your system, none of this stuff will be available to you. "OK, the PRINTER Db." The PRINTER Db is just another Db. If you follow the rules you can use it to great advantage. [The Rules!] The first FIELD must be NAME, it must have a WIDTH of 10, TYPE must be "C" and the PRINTER Db must be SORTed ON NAME. All of the other FIELDS must be X type and must be even in length (WIDTH). NOTE: They can be 2,4,6,8,10,26,30 etc., they cannot be 3,9,11,29 etc. In the DESCRIPTOR column, NAME must be first, "FF" must be second, "LF" must be third and "CR" must be fourth. After that you can put whatever you want in the DESCRIPTOR column.

USE DSK1.PRINTER <E> IMPORTANT!
MODIFY STRUCTURE <E>
 Make all the changes you need. (Fctn 8) <E> Never use (Fctn =) to Quit
 Select [USE DATA AS-IS] or turn off your system
 Press ENTER to leave TI-Base. The way to leave TIB is to type QUIT and press ENTER "<E>" at the Dot prompt (Dp). Quitting TIB by any other means could destroy an open Db.

The USE sequence above will help you modify your PRINTER structure (as I have). "If you want to leave the structure as it comes from Inscebot, that's OK too. The things I'm telling you are just suggestions, not commands." To modify the data in the PRINTER Db you can USE it and then type EDIT <E> instead of the Modify Structure. I will try to give you some idea as to my modifications of the PRINTER Db. On the STAR NX 1000 printer I use for data printing, (ESC E) starts Emphasized print mode. So I changed that DISCRIPTOR to simply "E". You can see it as item 10 to the left. Then I EDITed the data in my PRINTER Db so the RECOrd for EPSON under E contained 1B45. This is the actual data that will be sent to the printer when I issue a (E). So what is 1B45? If you EDIT the data and type in 1B45, you enter it exactly as it looks, (one, "B", forty-five). However, TIB sees it as two bytes of Hex. The first byte is 1B, which is Hex for 27, which means <ESC>. The second byte is 45, which is Hex for 69, which is decimal for "E", which is where we started. If you look in your NX 1000 printer manual, around page 61, you'll see Emphasized printing [ASCII = <ESC> "E"], [Decimal = 27 69], [Hexidecimal = 1B 45]. You will find this information in almost all printer manuals. Enter the stuff under Hexidecimal as data in the PRINTER Db (using NO SPACES).

Next Page.

In my PRINTER Db (G) stands for Double-strike, (UL) stands for Start underlining, (e) stands for Expanded print one line, (f) stands for Condensed print, (4) = Italic, (E) = Emphasized, (SPS) = Superscript, (SBS) = Subscript, (HT) = Horizontal tab, (ST) = Set horizontal tab stops every n columns and (Drft) stands for return to Draft Mode, or turn off everything I described previously. Drft is the hard one of the bunch. If you make any changes to the ON commands I just mentioned, you will also need to change the commands that turn off that printer change. The OFF commands are all lumped together in Drft. I have put a dashed line under the EPSON section and I have placed vertical marks under the last character of the individual commands in the Drft field. You can compare these commands to the OFF commands in the manual that came with your printer. If you want to produce nice looking reports, with columns of numbers or whatever, you will need to completely understand your printer handbook commands and how to install them in this portion of TIBs command system. I have listed one of my many label programs on this page to give you some idea of the use of the printer commands within TIB. All the print stuff is done near the end of the CF. This CF may use Condensed, normal sized Emphasized and possibly Expanded Emphasized print on a single label, depending on the overall length of the persons name which it finds in Name Length [NL]. This CF must be typed in using FunnelWeb or TI-Writer as it is too big for TIB's MODIFY COMMAND setup. In order to use it you need a printout of the Db to be able to enter the persons REC number when asked. "INTERESTING NOTE", [See GO RCNM], This command i.e. GO 4, GO 78 will locate a record from a CF or from the Dp. It will GO to that RECOrd no matter how the Db is sorted.

1LBL91/Command File

```

*          09/01/91          1LBL91/C
CLOSE ALL
SET TALK OFF
SET HEADING OFF
SET RECNUM OFF
SET PAGE=000
SET PRINTER=RS232.CR.LF.DA=8
CLEAR
WRITE 10,4,"RS232.CR.LF.DA=8"
WRITE 12,4,"Turn the printer on now!"
WAIT 3
WRITE 10,4,"          "
WRITE 12,4,"          "
USE DSK2.CLUB91
LOCAL TEMP1 C 60
LOCAL TEMP2 C 39
LOCAL TEMP3 C 40
LOCAL ANS N 2 0
LOCAL RCNM N 4 0

```

```

WRITE 2,4,"To quit this Command File"
WRITE 4,4,"Enter Record Number: 999"
WHILE .NOT. (EOF)
WRITE 10,4,"Enter the Record Number: "
READ 10,30,RCNM
WRITE 2,4,"          "
WRITE 4,4,"          "
GO RCNM
IF (EOF)
CLOSE ALL
RETURN
ENDIF
REPLACE TEMP2 WITH TRIM(FN) ; " ";
; MI ; " " ; LN
WRITE 10,4,TEMP2
WRITE 14,4,"0 = no labels"
WRITE 16,4,"How many Labels:"
READ 16,21,ANS
WRITE 10,4,"          Printing Labels "
*
REPLACE TEMP1 WITH "          ";
; "          Exp. Date: " ; XP
IF MI = " "
REPLACE TEMP2 WITH TRIM(FN) ; " ";
; LN
ELSE
REPLACE TEMP2 WITH TRIM(FN) ; " ";
; MI ; " " ; LN
ENDIF
REPLACE TEMP3 WITH TRIM(CT) ; " ";
; ST ; " " ; ZP
WHILE ANS > 0
PRINT (Drft),(f),(G),TEMP1,(LF)
IF NL < 17
PRINT (Drft),(E),(G),(e),TEMP2
ELSE
PRINT (Drft),(E),(G),TEMP2
ENDIF
PRINT SA
PRINT TEMP3,(LF)
REPLACE ANS WITH ANS - 1
ENDWHILE
ENDWHILE
CLEAR
CLOSE ALL
SET PRINTER=PIO.CR.LF
SET TALK ON
SET RECNUM ON
SET HEADING ON
RETURN Copyright Martin A. Smoley 1991
*
* 1LBL91 Save as 1LBL91/C 09/01/91
* ***** Prints all Labels
*          USES CLUB91 ----- DSK2.
* Prints to TI/Epson Printer - RS232

```

Good luck with TI-Base. Marty.

Maybe Next Month





By Martin A. Smoley © March 11, 1995

6149 Bryson Drive, Mentor, Ohio 44060-2324

TI-Base V3.02

One of the things I did this month was to try and come up with a way to remove duplicate names from my current mailing list, and to add names from other lists without duplication. I decided that copying while using the FIND command might solve my problem. My efforts produced the CF you see to the right.

First I made a copy of the current NOCO membership and renamed it NEWNOCO. Next I EDITed it and placed an X in the MK field of the first record. "My first record holds the words LastName in LN, FirstName in FN, Street Address in SA, etc." Then I typed DELETE RECORD ;FOR MK (> "X". And after that PACK. This threw out every record but the first, and gave me a clean Db for fresh names. NOTE: An empty Db cannot be sorted.

Next I whipped up (in about 9 hours) the CF you see to the right. This CF opens NEWNOCO in drive one. "The sort is only needed if NEWNOCO is not already sorted on the LN field." The first WHILE loop counts the records in NEWNOCO. "This CF can add records from many Dbs to NEWNOCO, so the record count in NEWNOCO is useful." Next the CF opens any Db you name OLDNOCO in drive two. TIB SORTs OLDNOCO to maintain alphabetical order and then TIB moves into the WHILE loop that will transfer the records which are not duplicates. TIB takes the LN field of the OLDNOCO Db in slot 2 and tries to FIND a matching LN field in the NEWNOCO Db in slot 1. If it FINDs a matching LN TIB will not be at the EOF, so it will WRITE "Match Found NO MOVE!", it will not transfer any data, and it will go to the next record in OLDNOCO and try again. If a match is not found, by FIND 2.LN, TIB will go to the ELSE part of the IF statement and transfer all of the fields from OLDNOCO to NEWNOCO.

Because I always try to use the same fieldnames, (LN, FN, CT, SA, etc.) I was able to use this CF to gather up all of our past members into one DB, without duplication, using this CF. I merely renamed my old Dbs, OLDNOCO, one at a time, placed them in drive 2 and ran this CF on them to transfer the non-matching records.

I used STOP and REPLACE STOP WITH STOP - 1 while this CF was not finished to run short test on the transfer.

```
* move OLDNOCO to NEWNOCO [OLD->NEW/C]
CLOSE ALL
SET RECNUM OFF
SET HEADING OFF
LOCAL ITEMTO N 4 0
LOCAL ITEMFR N 4 0
LOCAL STOP N 3 0
REPLACE STOP WITH 5
SET TALK OFF
CLEAR
USE DSK1.NEWNOCO
SORT ON LN
WHILE .NOT. (EOF)
REPLACE ITEMTO WITH ITEMTO + 1
WRITE 16,11 "Checking Item ",ITEMTO
MOVE
ENDWHILE
SELECT 2
USE DSK2.OLDNOCO
SORT ON LN, FN
TOP
CLEAR
WHILE (.NOT. (EOF)) .AND. (STOP > 0)
WRITE 12,11 "Looking for Duplication"
WRITE 16,11 "From Item number ",ITEMFR
WRITE 18,11 "Appending Item ",ITEMTO
SELECT 1
FIND 2.LN
IF .NOT. (EOF)
WRITE 12,11 "Match Found NO MOVE! "
ELSE
* REPLACE STOP WITH STOP - 1
WRITE 12,11 " MOVING DATA "
APPEND BLANK
* NOTE: (1.) is NEW Db, (2.) is OLD Db.
REPLACE 1.NM WITH ITEMTO
REPLACE 1.LN WITH 2.LN
REPLACE 1.FN WITH 2.FN
REPLACE 1.MI WITH 2.MI
REPLACE 1.NN WITH 2.NN
REPLACE 1.NL WITH 2.NL
REPLACE 1.SA WITH 2.SA
REPLACE 1.CT WITH 2.CT
REPLACE 1.ST WITH 2.ST
REPLACE 1.ZP WITH 2.ZP
REPLACE 1.PH WITH 2.PH
REPLACE 1.XP WITH 2.XP
REPLACE 1.GP WITH 2.GP
REPLACE 1.LTS WITH 2.LTS
REPLACE 1.LSTLT WITH 2.LSTLT
REPLACE 1.MK WITH " "
REPLACE ITEMTO WITH ITEMTO + 1
ENDIF
SELECT 2
MOVE
REPLACE ITEMFR WITH ITEMFR + 1
ENDWHILE
CLOSE ALL
RETURN Copyright Martin A. Smoley 1995
```


LIBRARY UPDATE

By Bruce Rodenkirch April 1994

With this update the numbers of the new disks will start with 95001. Again, you will note that the disks will consist of "sidie but goodie" games and utilities and a lot of DV80 files downloaded from various BBS. Dr. Charles Good of the Lima group has been uploading to the Internet articles previously published in the Lima Newsletter. Also from Internet are many of the messages from TI users about things going on in the TI world which you might enjoy reading. For those of you who have a Geneve there are new programs and utilities from Genie.

If you have 80 column capabilities it is much easier to read these files because most of them are in 80-column format. However, if you have a 40 column screen it isn't too difficult to add a few carriage returns and format to 40 columns. You may wish to print some of the humor files to show to your friends and relatives.

Periodically I will put the library listings on these disks because it is handy to do a String Search if you are looking for a particular file. I will also be including the disk catalogs in the disk descriptions to facilitate a search. This month these files are on 95004.

DISK 95001:

Here are nine games the club members might enjoy. Two of them are "Digital Dumpster" and "Flashlight". I will not disclose how to play these because that would spoil your fun. There are a number of "Checkers" games in the club files, starting with the old Cassette games. But I could find only one that would work. That one is on this disk. This disk will load on power up. It is so easy to add a LOAD file to a disk that you could use this for all of your disks.

DISK 95002:

Another disk of D/V 80 files from the BBS's. Some of this came from the Internet and contain some recent files from Charlie Good (CG-REVIEWS) and some of the other TI-99 gurus. Charlie has been uploading his Microreviews which appear in Micropendium. There are also some questions and answers on the TI-99 which are in the Internet. One is a discussion of an 80-Column card made in Germany. The other files cover a wide range of subject from the Hubble Telescope (HST) to a number of very high calorie recipes. (Like peanut butter cookies.)

The disk catalog is: BKDDONUTS, BLACKBEANS, CG-REVIEW1, CG-REVIEW2, CHKCASEROL, CHOC/CREAM, CHOC/MOUSS, CRUNCHIES, EATINGTIPS, HST-CAMERA, HUM12/23, INT-80COL, INT-TIMISC, INT99/8, OATMEALBRD, OZONEHOLE, PARROT, PB-COOKIES, PRALINES, SCOTCHIE AND SQ:BREAD

DISK 95003:

This disk contains some programs from the past which are still useful and interesting. There are a couple of business routines, a simple spread sheet, a typewriter drill, a catalog program and several games.

The disk catalog is: AMRTIZE, BOXING-B, COMPUCOPIA, APPRECIATE, DISKLISTER, KLINGONS, MAILLIST, MONSTER, ANALY, SPREDSHEET, TINYCAL, TYPING, TYPWRITER

DISK 95004:

This is a program disk called NAME-IT. It will allow you to maintain a mailing list with a sort routine and a method to update the list. It will also print labels as you type in the

name and addresses. There are no docs on the disk but I have obtained a copy from the British Columbia Group and I will loan it to you if you ask. The Cleveland library files are also on this disk.

DISK 95005:

A few IB programs from an old Micropendium disk and another collection of D/V 80 files containing humor, recipes and a couple of NASA reports.

DS1059 A collection of recipes, humor, space info and misc IB programs.

The disk catalog is: AUSSIES, BEANCASSER, BINARY, BLACKBEANS, BUMP/STICK, CORNDBEEF, CROOKS, DARKMATTER, FOOD9/9, HUM-PENTIUM, HUMOR9/21, MAGIC, MICKY, MOONFLASH, MOONREFLEC, NERVOUS, POT-CASSER, RUMKOOKIES, SLEEVE3-2, SOUND-DEMO, SOUNDS, STAFF, SUBCIRCLE, SUBLINE, SUBSQUARE, TEXTPRO, TRIVIA1222 and TWINKYCASS

DISK 95006:

This is the rest of the programs from the old Micropendium disk I mentioned in 95005. There were two disks full of these but by the time I threw out the programs that wouldn't load this is all I had left. ROCKHOPPER is a game and the rest are utilities. SLEEVE3 will catalog your disks and make a sleeve out of the print-out.

The disk catalog is: KEYBDSOUND, LABEL-TYPR, MAGNIFY, MAKE, MEM/TEST#1, MEM/TEST#2, MINIORGAN, MODES, MORETHAN80, MULTIPRINT, NICESOUND, NONRNDPATS, NUMTALK, P-TIWFIL, PASTELCLRS, PIANO, PLOT/CIRCLE, POSTALCALC, PRINTCOPY, PRINTERSET, PRINTSTRIP, PRK-2DATA, PROGLIST1, PROGLIST2, PROJECTILE, PROOFREAD, PUTDOT, Q&DWRDPROC, QDBANNER, QUIK-VU, RAPIDBLINK, ROCKHPPER, ROUNDING, RUNTEXT, SAMPLEPGM, SCOREKEEPR, SCRNTXTDMP, SCROLLDOWN, SCRXTDUMP, SLEEVE3 and SLEEVE3-1

DISK 95007:

A collection of files of recipes, humor, science and one program, FILELISTER. This program will print to disk and/or printer to contents of files written in several formats, primarily DV/80 which is how TIWriter files are written. It is really handy for reading or printing the files in these library disks.

The disk catalog is: BASEBALL, CANNIBALS, CHICK4ONE, COOKNTIP, EGGPLANT, FILELISTER, HOTCRESS, INT99/8-, JOKES1, JOKES2, OATMEALBRD, OZONEHOLE, PAROT, PB-COOKIES, PENTIUM5, PRAALINES, QUIKCHICKN, REC/ADOBO, REDCHILI, SCOTCHIES, SQ:BREAD, TIME/ANS, TIME/PUZZ.

A collection of humor, trivia and science for your edification and

DISK 95008:

enjoyment. The disk catalog is: HUM-11/15, HUMOR-4/22, HUMOR-430, POEMS, SUNFACTS, SUNSPOTS, TRIVIA*, VIDEOTAPE, WWV/INFO.

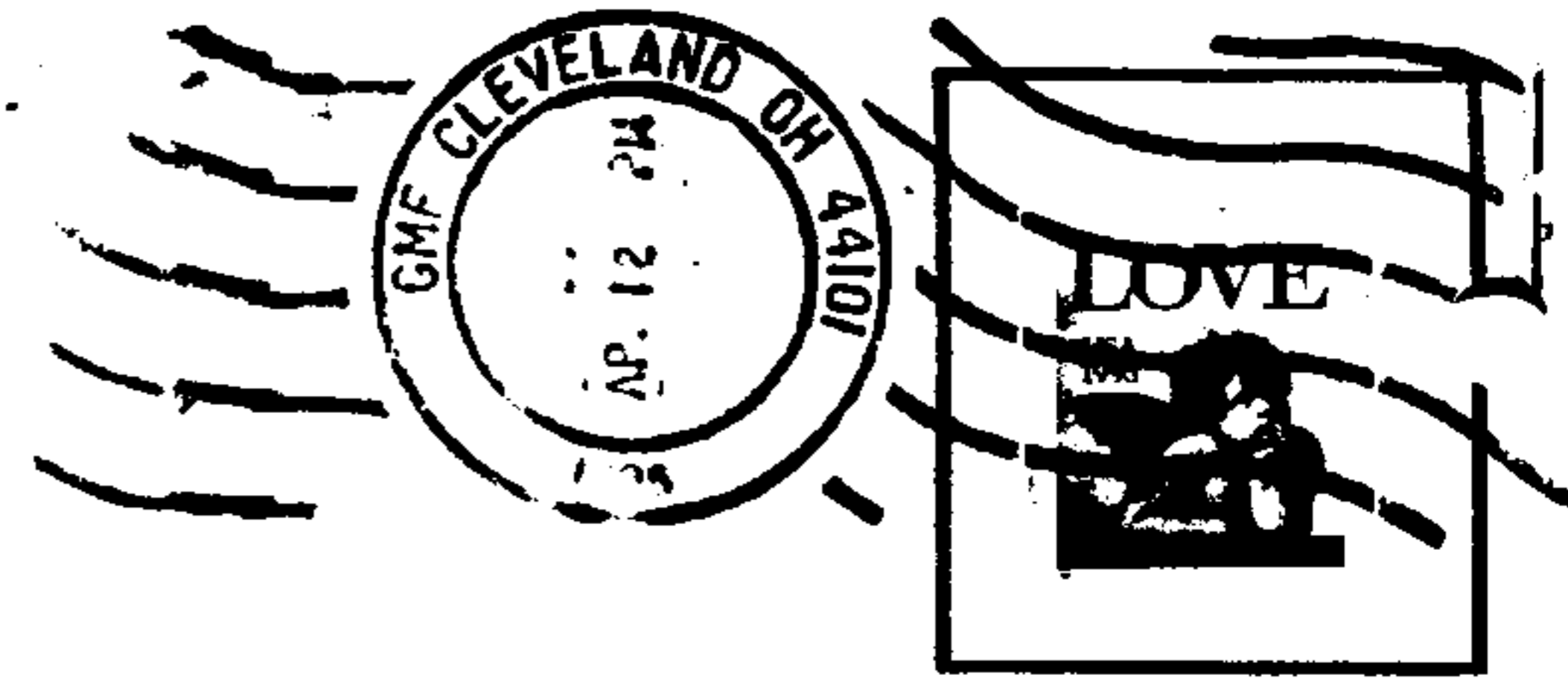
DISK 95009:

Programs for the Geneve. ATC is an assembly game also know as "The Attack of the Creepers." PLADEN is an MDOS program to load German, Italian and USA fonts. VDPTST is a tutorial on how to add 192K more memory to the Geneve. Genie files 5749, 5758 and 5775.

DISK 95010:

This disk is contains three files containing articles from the Lima Newsletter. Dr. Charles Good of the Lima UG has been uploading these to the Internet and they are quite interesting and a good addition to your archives. There are also a number of recipes and humorous files. The disk catalog is: CHIC-BAKE, CHICKROLS, CHK-BROTH, EASY-STEW, ELEPHANTS, HAM-CASSER, HUM-11/07, HUM1/25, HUMOR:1/9, LIMARERUN1, 2 AND 3, LOAFBREAD, MER-COOKIE, MICRO-LASA, MICRO-SPAG, PEPP-SALAD AND SKILLET.

Cleveland Area User Groups
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April 16 - Easter - Rejoice!!!
 April 26 - Secretaries Day - Flowers are nice!
 Money is better!!!
 May 14 - *- Mothers Day - *- Don't forget MOM!