WITH GOD, ALL THINGS ARE POSSIBLE...
1803

OFFICE	TI-CHIPS		MEETINGS
CO-PRESIDENT	Fred Ialacci	941-9397	10-12:00 A.M.
CO-PRESIDENT	Jim Krych	979-9295	N. Royalton
TREASURER	Lin Shaw	235-3912	County Library
MEMBERSHIP	John Parken	331-2830	State Rd. SO. of
	4172 W. 217th St.		Route 82 1/4mi
	Fairview Pk., OH 44126		EVERY THIRD SAT.
SECRETARY	Glenn Bernasek	238-6335	
DISK LIBRARY	Les Kee	238-6938	SEP 21,1996
TAPE & MODS	John Parken	331-2830	OCT 19,1996
EDITOR	Harry Hoffman	631-2354	NOV 16,1996

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	SEP 21,1996
TAPE & MODS	Frank Jenkins	283-8526	OCT 19,1996
HARD COPY	Dick Alden	12162571661	NOG 16,1996

≡ From the Editor's Desk: ≡

Hi Tiers,

First off; You are right Joe Simmons! NO MORE complaining. The Cleveland Group is 100% behind me. Second; Thanks to Mickey Cendrowski, and take your time. I realize your problems.

Way to go Martha Petti, our member SYSOP of TI on Freenet, who has a new subject on the menu (7.) comp.sys.ti! Now, members don't have to go to Usenet to get on comp.sys.ti. Martha wants to know if you want other SIGS on the TI bulletin of FN. Also, she would like to know where the TI Calculator section is. Besides on comp.sys.ti!

You may call this 'The Internet Issue', as both club's have had demos on this subject and given me articles on same. The most exciting thing recently is the 'TI List Server' run by Tom Wills of the Tucson Group. More on this in this issue. What I especially like about this one is that no non Tier will be on this server long, as Tom will not allow garbage of any kind to mess up this server!;-)
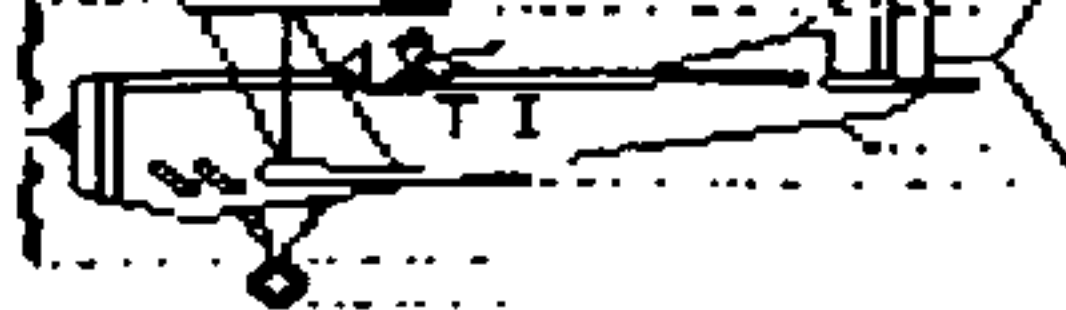
I appreciate the calls from friends who let me know what the consensus of feelings were about the newsletter. THANKS!!!

Ron Markus... or any member, do you have a copy of 'Orphan Chronicles' by Millers Graphics? Rich Polika is looking for one. You can contact him at Email address: polivka@gwis.com

That is all for now... TTY L8r,

HARRY

ENJOYING THIS EARLY FALL!!

TI-CHIPS MINUTES
By Glenn Bernasek

Fred Ialacci immediately went into the officer's reports. Lin Shaw presented his monthly balance sheet which included the interim costs for the video tape orders from MUG'96. The final tally will be calculated by the Secretary, and any surplus moneys from the conference will be shared equally with the TI-Chips and the Northcoast 99'ers.

John Parken reported the the membership renewals have been going nicely and that we are looking at another stable year for membership. John also reported that corresponding Chips member, Steve Eggers, said we could keep his TI-99/8 as long as we want. This will give John a chance to learn the capabilities of the 99/8 and share them with us in the form of future demos.

Les Kee brought in copies of the latest library updates. I brought in my personal issue of the Cleveland Area User groups software catalog as a donation to the TI-Chips. I still use my TI, but I find I have become comfortable with the software I have collected over the years and I really don't envision calling Les for new or different titles. Therefore I thought the TI-Chips could make better use the the catalog.

I then reported that the MUG'96 video tapes were mailed out with the respective refund checks enclosed. Charles Good, Lima User Group, was right, book rate / third class was the way to mail the tapes. Thanks for the hint Charles. It was also noted that the July/August issue of MICROpendium published a cover story of MUG'96, including pictures of TI-Chips' Virgil Thomason and Jim Krych.

Nina Hoffman came to the meeting for Harry. Nina read a very thoughtful letter from Harry regarding his feelings about being Editor of the newsletter. Harry has been fighting an up hill battle on three fronts. The level of input and cooperation from the membership of the Cleveland Area User Groups has been minimal at times, his employer has been requiring additional hours to the point that Harry has very little time left to construct (sometimes out of thin air) a newsletter and Harry hasn't been feeling very well lately (one of his by-passes has been giving him a tussle). Harry doesn't want to stop being the newsletter editor. All Harry is asking for is some help and/or cooperation with meeting deadlines. I called Harry and explained that the TI-Chips will help him in any way that we can, and that we don't expect a full blown, ten page newsletter every time. Harry told me that he will be able to devote more time to the publication of a newsletter once he retires (health willing) and that all he needs right now is input from the members before the deadline.

Once again, the software by Bruce Harrison was placed into discussion. John Parken said that the Harrison routines he had tried was pretty neat stuff. Yours truly said that since the Jim Peterson Award nominations were open for the class of 97, we might discuss the possibility of the TI-Chips entering the nomination of Bruce Harrison in the TI-99/4A Software catagory. There was some voices of concern about setting a precedent and adding a group weight to the voting. It was explained that the only precedent would be a positive one and that nominations carry no voting weight. The motion to put Bruce Harrison's name in nomination was placed, seconded and passed by acclimation.

My demonstration of how to connect to the Cuyahoga County Library internet (World Wide Web) via the trusty TI-99/4A with Telco was next. However the demo was prefaced by Les Kee with an explanation of what was not going to take place and why. Les tried his best to arrange permission from the library to allow us to put on an on-line demo. However, the library administration said that modems will not be plugged into their phone lines. (We might decide to call Nome, Alaska.) Therefore I put on a 'paper' demo of what to expect when the user does connect with the CCPL. I handed out copies of screen dumps, made with my Compaq 486DX I must admit, of the eight screen pages that will lead to desired WWW home pages. (Contrary to some published information regarding limited access of the internet through the library system without a library card, I found that the CCPL has no restrictions that I was aware of. I am able to travel (surf) the WWW wherever I desire. The only restrictions placed on noncard users is one of denied access to the CCPL information systems and reference searches. This restriction is entirely normal and expected.) I also explained that, although Telco can emulate the VT100 terminals, the TI or Telco seems to send out keyboard signals that scramble the formated internet screens somewhat. (The columns are not in the expected format, even under 80 column mode.) But once the operator gets through the somewhat scrambled menus, the text of the home pages are easily read, saved to disk or printed. I gave the specially configured Telco demo disk to Les Kee to make copies for any member who would like one. The whole purpose of the presentation was to demonstrate that the TI-99/4A, equipped with a 2400 baud modem and Telco, can get us into the World Wide Web. Some internet menu screens may be difficult to read, but it can be done.
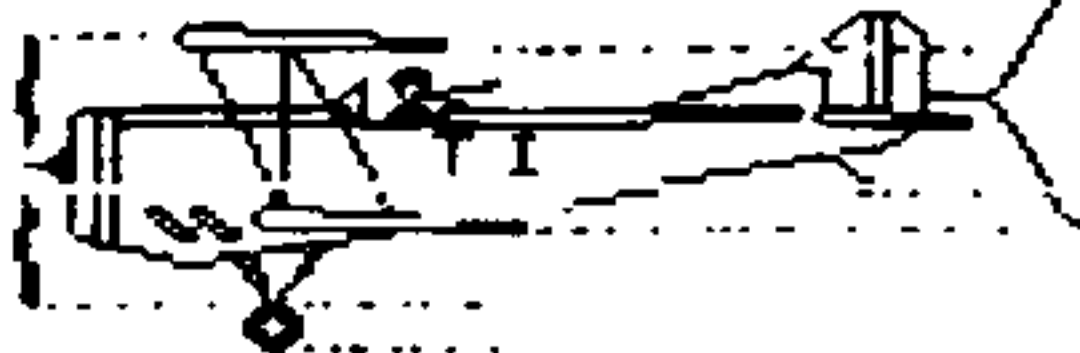
Deanna Sheridan — August, 1996

Walt called the meeting to order. Our treasurer made an appearance and assured us that we are still solvent.

Les Kee read a letter from Nina Hoffman telling us that Harry is working ungodly hours and really hasn't had time to devote quality time to the newsletter. We agreed to support Harry in whatever decision he makes as it is not worth hurting his health to get the newsletter out. If we should go to every other month, we will support him, as well as if he doesn't feel he can do it at all any more. There were no volunteers to take over the job and several options were discussed in case we need some alternative plans.

Walt is still going to check with a local library to see if we can use a telephone line to access the internet with out TI equipment.

Bruce gave the demo of some of his favorite programs and also passed out some informatipn on subscribing to "lists".

Norb has the demo for September. See ya there!

I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-I-
I-I-I

TRAINS___TRAINS___TRAINS___TRAINS___TRAINS___TRAINS___TRAINS_!!!!!

For those members who wish to see Dan's train layout, which is computer operated! An invitation:

From: dewilliams@cybergate.net (Daniel E. Williams)
Subject: Train Layout open house

We will be demonstrating a mini operating session with maybe three operators and a dispatcher working. I will be the only one of our club open that day so it could get crowded at times.
    The date is Oct. 12, 1996. It will be from 12:00 noon to 5:00 PM. My address is:

                        705 Stoney Brook Rd.,
                        Sagamore Hills, OH.
    My phone is 216 467 5944. Hope to see anyone that might be interested.
    Yours Dan (Ed.note, Dan is a member of TI-Chips)

Happy Vacation, Mickey !

LIST OF LISTS
by Bruce Rodenkirch

There has been a great deal of discussion at recent meetings about the
Internet, how it works and all of the information that is available to those
having an Internet account. Well, not everyone has an Internet account but
many of our members have an account with a Freenet which provides access to the
e-mail service. Many bulletin boards (BBS) also provide this service.

When you can send and receive e-mail you can access all kinds of information
which is provided by "list servers". These "servers" maintain lists of topics
which can be "subscribed" to with an e-mail request.

Once you have subscribed to a topic, you will receive all of the mail sent to
this topic address because the server will add your e-mail address to its
mailing list and automatically forward mail to you. Likewise, if you send in
your comments, everyone on the list will get a copy. A word of caution; some
of these topics are very active and you may be engulfed with mail!

A new server is of particular interest to those of us who are interested in the
TI-99 computer. This server forwards all e-mail regarding the TI to its
subscribers. Here is how to sign on:

Send an e-mail message to:

MAJORDOMO@THE RIVER.COM
(I will use upper case letters in this and the following addresses for
legibility but lower case should be used in e-mail addresses.)

Do not enter a subject.

In the body of the message type:

subscribe ti99

That's it, but if you want a list of who is on the mailing list, type in:

who ti99
on the next line.

If you want to send in your comments or questions send your message to:

TI99@THERIVER.COM

If you wish to discontinue this service send a message to the MAJORDOMO address
above with this as the message:

unsubscribe ti99

Do not send it to the TI99@THERIVER.COM address because the server will just
see this as your comments and send it to everybody on the list.

Here are some more list servers and additional comments on how to use them.
When you send a request to a server it will reply in a matter of seconds so
watch your mail for an incoming message.

Send an e_mail message to the list server and leave the subject field blank. In the body of the message type in 'LISTS' (with no punctuation). The server will send a lengthy list of all the topics available on this server. Most of them won't make any sense to you because many of them are abbreviations or acronyms. Let's say that there is one called 'magic'. You can send another message to the above address and in the body of the message you would type:

info magic (you can put more requests on succeeding lines)

and again you will receive a reply giving the details of that topic. If you send the message 'help' you will get a list of the other commands, but you should get this help file with the list of topics.

If you find one you like send the message 'subscribe topicname' and conversely if you want to stop getting mail send the message 'unsubcribe topicname'. It may take up to a week or so after you do that for messages already in the queues to make it out to you, so be patient. Also, when you 'unsubscribe' be sure to send this message to the list server and not to the topic name.

For starters you might like to try one of the following to subscribe to:

Send a message to a list server and in the body of the message use 'SUBSCRIBE TOPICNAME'. If you wish to subscribe to more than one topic put 'SUBSCRIBE (name)' on the next line.

If you are an amateur radio operator, the following are available on the LISTSERV@NETCOM.COM server:

HAM-TECH (a discussion group on technical subjects-quite active)
W1AW-LIST: ARRL bulletins, news, and information
NEWSLINE-LIST: Redistribution of Amateur Radio Newsline
LETTER-LIST: Redistribution of the ARRL Letter
FOX-LIST: Fox hunting and Radio Direction Finding
HAM-WX: Ham radio and weather, spotting networks, SKYWARN, etc.

Here are more list servers to try. Just send the 'LISTS' message to get a list of topics.

LISTSERV@MORGAN.UCS.MUN.CA

LISTSERV@MITVMA.MIT.EDU

MAJORDOMO@WORLD.STD.COM

The following is the latest in Hollywood gossip send a message to:

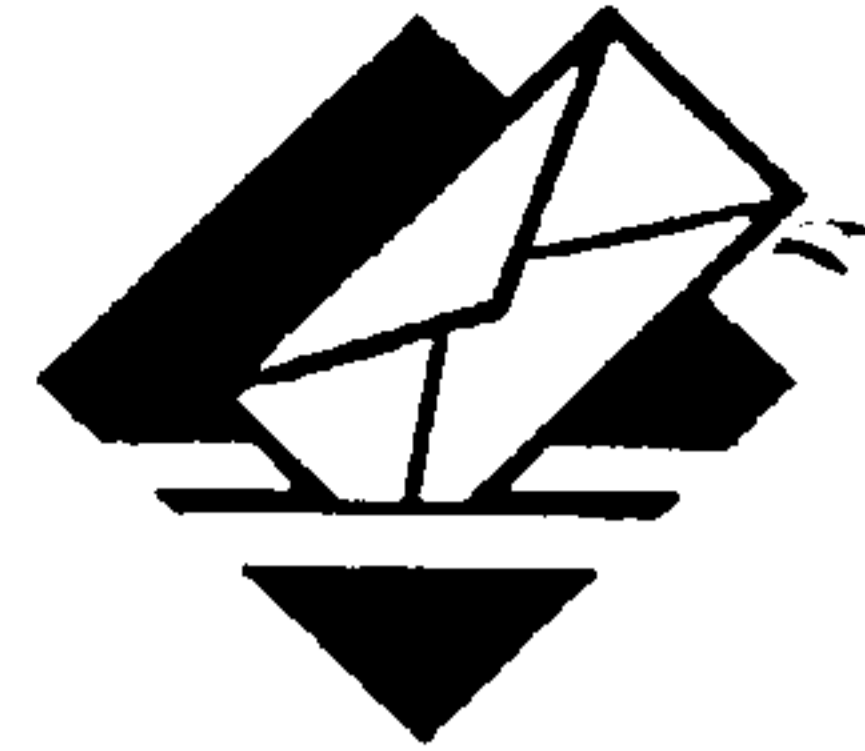GOSSIP-REQUEST@CUE.COM with the message 'SUBSCRIBE GOSSIP'

There are hundreds of list topics out there and they cover many interests. Keep looking and you will find the one for you.

Have fun!!!

TI - BAR II

U.S.P.S. DELIVERY POINT BAR CODE LABEL UTILITY
TI XBASIC TI-99/4A or 9640 GENEVE

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• LICENSED SOFTWARE •

U P D A T E # 1

7-30-96

!FIRST MAKE A BACKUP DISK!
!USING THE HIGHEST CAPACITY FOR YOUR DRIVE - THEN USE BACKUP DISK!

1. Copy all files, except the ADDRAWDTA$ FILE, on this UPDATE #1 DISK to a blank disk.

2. Next copy your ADDRAWDATA$ FILE from your current working disk. (You may now edit RECORD #1 and put addressee information in this space.)

N E W   F E A T U R E S

You may initiate with a single command the **PRINTING** of **LABELS** for **ALL ADDRESSEE'S** in your existing data bank file - you may choose the quantity of filing and mailing labels and these quantities will be printed for each Addressee in turn. **NOTE:** If you choose 3 mailing labels for the quantity, **ALL ADDRESSEE'S** will have 3 mailing labels.

You can now **VIEW** your **NOTEPAD** information on the screen while printing labels for each **ADDRESSEE.**

You can now **ADVANCE** the **INK JET** and **DOT MATRIX LABELS** without printing on them and still keep the correct alignment. This is now accessed as an option instead of printing RECORD #1 which was a blank entry. The DOT MATRIX advance was not available in the initial release.

There was also changes made to printing routines to allow **FASTER EXECUTION** of the BIT IMAGE MODE BAR CODE PRINTING.

Many of the above enhancements were due to the suggestions made at the **CLEVELAND - LIMA MUG CONFERENCE** and from letters sent to Bill.

William F. S. Dowlding
N57W15367 El Camino Drive
Menomonee Falls, WI 53051-5953
Phone: (414) 252-4092

I have a seven page list of different smilies. I thought I'd pass some of the along to everyone. No way will I try the entire seven pages of them. Enjoy!

:-)   Your basic smilie

;-)   Winking smilie (writer just made a flirtatious and/or sarcastic remark)

:-(Frowning smilie

:-I   Indifferent smilie

:->   Writer just made a really biting sarcastic remark

>:->   Writer just made a really devilish remark

>;->   Winking and devilish smilie combination

(-:   Writer is left handed

:-{)   Writer has a mustasche

:-{}   Writer is wearing lipstick

{:-)   Writer is wearing a toupee

:-[Writer is a vampire

:-E   Bucktoothed vampire

:-7   Writer just made a wry remark

:'-(Writer is crying

:'-)   Writer is so happy that (s)he is crying

:-@   Writer is screaming

:-&   Writer is tongue tied

:-I   Writer is asleep

:-O   Writer is yawning

:-Q   Writer is smoking

:-?   Writer is smoking a pipe

O:-)   Writer is an angel, at heart at least

:-P   Nyahhhh!

:-D   Writer is laughing (at you)

:)   Happy

:>   Grin

:(Sad

:[A real downer

:O   Writer is yelling

[]   Hugs and kisses

:*   Kisses

:-#)   Smilie with bushy mustache

(:-)   Big smilie face

(:-)   •   •   •

:-e   Disappointed smilie

:-t   Angry smilie

:-p   Smilie sticking its tongue out (at you)

:-]   Smilie blockhead

:-}   Ditto

:-s   Smilie after making a BIZARRE comment

:-:   Mutant smilie

:-\   Undecided smilie

,-)   Wry and smiling

:-=)   Older smilie with mustache

:>   Midget smilie

:-X   Smilie with bowtie

<:I   Dunce

(:I   Egghead

8-)   Smilie wearing glasses

8:-)   Smilie with glasses on forhead

:-8(Condescending glare

>:-<   Really mad

That's it for now. Hope you find the above smilies fun.

Thank you Tom from the South West 99ers of Tucson, AZ

Guess what? The TI Community now has its own internet List Server!

For those who do not know what a list server is, it is an email address that you use to send messages to everyone who has subscribed to that server. The "subscription" to the new TI list server is $0.00. In other words, it's FREE.

The list server will be administered by Tom Wills and will be an extension of the SouthWest Ninety Niners User Group of Tucson, AZ.

To subscribe to the TI List Server, send an email to the following address:
        "majordomo@theriver.com" (without the quotes)

Leave the subject line BLANK and include the following as the message BODY:
        "subscribe ti99" (without the quotes of course)

<u>Please remember not to include your signature file in the message body.</u> As soon as you are approved, you can use the TI99 list server to your hearts content. This list server will not be moderated, as the TI community is a very reliable group of people. However, I chose to not have it as an open list server (that is the ability to subscribe to it without my approval) as a way to keep nosy non-TIers off the list server.

After you are approved, just send your message to ti99@theriver.com. Everyone who has subscribed to the list server will receive your email. Also, to find out who is on the server, send a message to majordomo@theriver.com (with a BLANK subject line) and "who ti99" (without the quotes) in the main body. Again, please do not include your signature file in the message.

Pass the word around about this new TI service. I'll be looking forward to hearing from lots of TIers in the near future.

One reason for setting up this List Server is that maintaining the TI Internet Email Address List was becoming more and more of a problem. Address changes, bad addresses, internet problems, etc. This will become a more self maintaining service, and as part of it you can find out who is using the service.

A second reason for this is the slow demise of the TI BBSes. Even the Cactus Patch BBS has hit upon hard times and is looking like it will be shut down within a few months. Hopefully a List server can help fill that void. And can also help complement the Comp.TI.Sys newsgroup.

If there are any problems or questions, contact me at twills@theriver.com.

Tom Wills

Ed.Note: Tom is one of the reasons that TI-99/4A will be around a long time!

LIBRARY UPDATE

By Bruce Rodenkirch   September 1996

DISK 96045:   [DS/SD]

HARRISON DRAWING PROGRAM: There are other disks in the library with this program but this is the March 95 issues and has some updated files. It is a functional drawing program but was intended mostly as a teaching program.

DISK 96046:   [DS/SD]

More TIA pictures: FU-MAN, HOWDYDOO, MAMOTH, MERLIN, PAGODA, RUINS, SAILBOAT, SCROOGE, SGTMAJOR, SHUTTLE, SNOOPY, SNOWOWL and SPACEWAL.

DISK 96047:   [DS/SD]

TIACOLOR This disk is for those who have COLOR PRINTERS of either the 24 pin impact variety or of the CANON BUBBLE JET variety. It is a Public Domain product by Bruce Harrison. It allows the printing of TI-Artist Pictures in color on either of those printer types. In the 24 pin version, the aspect ratio of the picture as it appears on the screen is preserved exactly. On the Canon Bubble Jet color printers, the picture's aspect ratio is preserved almost perfectly.

DISK 96048:   [DS/SD]

FONT DESIGNER is a Public Domain disk from Bruce Harrison for owners of 24 pin or CANON BUBBLE JET printers. It allows them to design and download fonts to those printers using the entire 24 X 36 "pixel" character grid. Users of this program can design characters for printing by using all of the 24 pins and each of the 36 firing positions for the character cell. The program allows characters to be designed and downloaded over the entire range of "printable" characters from 33 (!) through 126 (~). It also allows the user to design only a part (or parts) of that range, printing the other characters in the printer's "normal" LQ font. For example, if the user designs the upper case and lower case letters only, all other characters will be unaffected when a download is made.

DISK 96049:   [DS/SD]

A collection of files gleaned from the Internet. There are two software reviews by Charles Good: LOADMASTER and QUIZMASTER. CREATION is a humor file showing God's computer log as he created (then destroyed) the earth during his first try at the creation. SUBMARINE is an interesting account of the miserable life on a submarine in WWII. PRINT/MAY and PRINT/JUNE are DV80 files of the BRITISH COLUMBIA NL, all set with formatting commands and ready to print. The other DV80 files are HUMOR and RECIPES.

DISK 96050:   [DS/SD]

programs on this disk were written by Jan Alexandersson, Sweden. This disk contains BA-XB-CONV (Rev. 1995-04-14), which should be merged into a Basic program which will not run in XB due to character set 15 and 16. All XB programs on the disk with the "/XB" suffix have this BA-XB-CONV included. For demo purposes a file without the merged BA-XB-CONV which means it cannot be run without the speech module. BA-XB/CONV is usefull if you have program written for Speech with character set 15 and 16 at the same time as CALL SAY.

MX-GK/BA is a Basic program which converts Maximem files to P-GRAM (Gram Kracker) files. SPEE3 for MAXIMEM and SPEECHEDIT is for P-GRAM/Gram Kracker. They contain the Speech Editor Module. If you have a P-GRAM+ with four GRAM pages, then you may have Extended Basic in page 1 and Editor/Assember, Speech Module and Personal Record Keeping in the other pages. PRK module will only run from page 1 but all the CALL's are available in Basic. You may then have a Basic program with a mixture of CALL's from all these modules!!!

DISK 96051:   [DS/SD]

C99 COMPILER V5.0 by Winfried Winklert for use in the FunnelWeb environment only. The following was written by Winfried:
It is set up to be an integral part of that environment (filename import/export to other FunlWeb utilities, no screen color change within the program, etc.). It was optimized "by hand" up to a nearly complete re-write of some functions in pure assembler, in order to make it as fast as possible and to take up as few sectors on disk as possible. The time needed to compile itself is around 75% the time needed by the "pure C" version of the compiler. (using a 16-bit console RAM-Disk) The version written in C occupies 89+5 sectors on disk. ("+5": E/A Init utils) This compiler and its utilities have been tested ... To the best of my knowledge there *should* be no bugs in it -- if you come across one, let me know!

DISK 96052:   [DS/SD]

CHB/C is an experiment using half-bit map called from C99 Code by BRUCE HARRISON dated July 4, 1995. USE with DSK1.CHBSUB/O, DSK1.CHBSPR/O and DSK1.CSUP (on this disk). It illustrates ability to color individual characters instead of sets of eight characters, and moving sprites on-screen.

Hamfests: The following is the Hamfest Schedule for those of you who are addicted to them. These are not all of the hamfests, only those approved by the American Radio Relay League. (ARRL)

At this time I do not have more info on these other than that Hamfest start early, 7:00 am and usually wind up about 2:00 pm. Most of these are in small towns and should not be too hard to find. Look for signs or ask for directions. Give me a call if you plan on going because I probably will have more info at that time.

Triple States RAC	Wheeling, Wva.	Sept. 15
Greater Cincinnati ARA	Cincinnati	Sept. 15
Hamfest Assoc of Cleveland	Berea	Sept. 22
Ashland Area ARC	Ashland	Sept 29
Independent Radio Assn.	Springfield	October 6
Marion ARC	Marion	October 27
Massillon ARC	Massillon	November 3
Tusco ARC		January, 1997
Union Co. ARC	Broadway	January 19, 97
Cuyahoga Falls	Cuyahoga Falls	February 23,97
Toledo Mobile RA	Toledo	March 16, 97
Voice of Aladdin ARC	Columbus	August 2, 97

Cleveland Area User Groups
% Harry Hoffman
3925 Trowbridge Ave.
Cleveland, OH 44109-1349
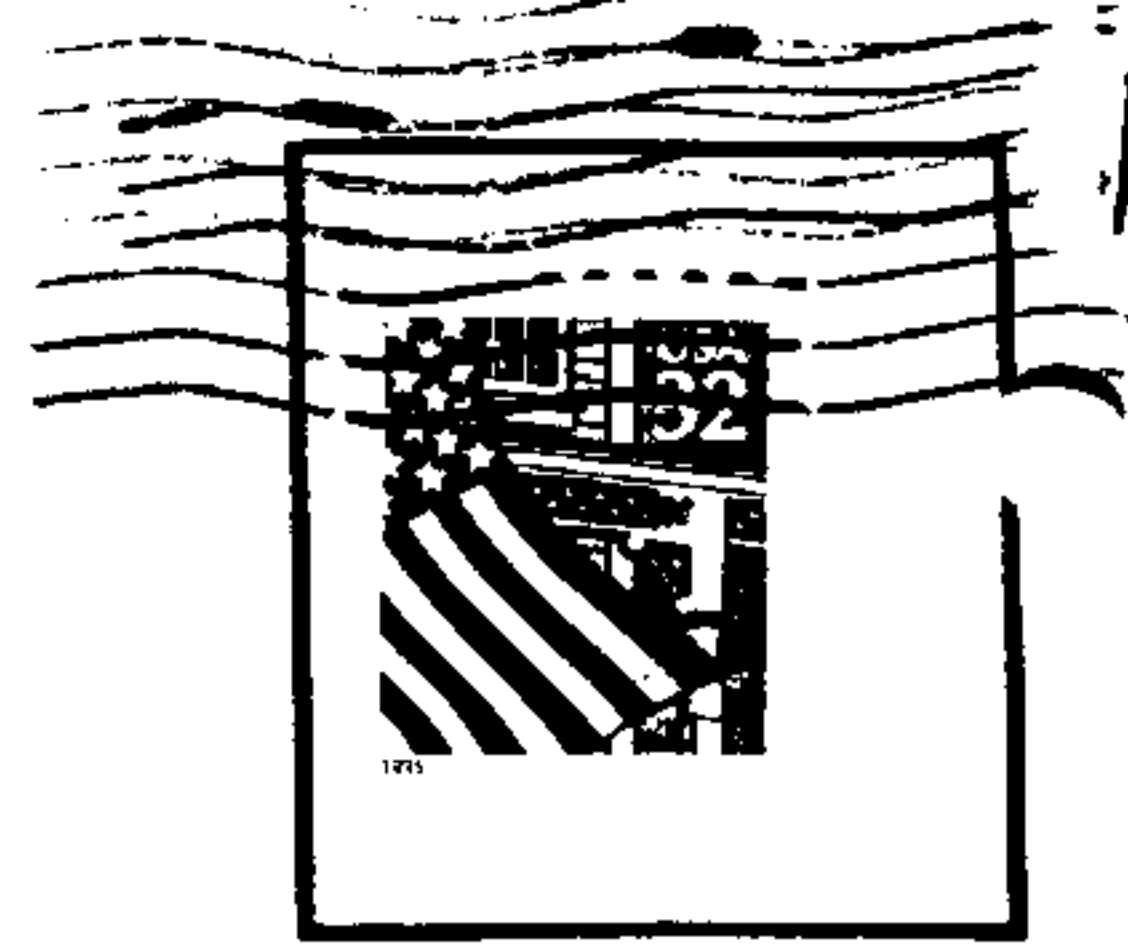
Check your experation date.
This may be your LAST issue!

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Membership rate is $15.00/yr, w/library priveleges,
$12.00/yr newsletter only.