

CHATTANOOGA USER'S GROUP
PO BOX 136
HIXSON, TN 37343

NEWSLETTER 8
AUGUST '84

CHUG

Earl Conway	President	870-3596
Larry Bryant	Vice-President	875-5591
Candy Hicks	Treasurer	
Sandy Tatum	Secretary	
Bill Thibodeaux	Program Chairperson	
Jeff Ward	Library Chairperson	
Branda Mitchell	Recruitment Chairperson	
We need one!	Education Chairperson	
We need one!	Newsletter Chairperson	
John Rathjen	Historian	
Kerry Roach	Equipment Chairperson	
Jim Roche	Special Interest Group I	

MEETING ANNOUNCEMENT

Our next meeting is:

MONDAY, August 27, at 7:00 pm
AT THE RED BANK BAPTIST CHURCH FAMILY LIFE CENTER on Dayton Blvd.
Our thanks to Larry Bryant for arranging this for us.

EDITORIAL:

We have adopted a constitution that is dependant upon a quorum for the transaction of business that consists of one third of the active members present (Article 7c). This severely limits us if there is poor attendance at meetings. Understanding that a user's group is a service organization for the membership I would like to propose the following:

- A. A membership that allows full participation in all activities. \$12.00/year
- B. A membership that receives only the newsletter. * 8.00/year
- C. Eight newsletters/year.
- D. Adjustment of present dues status to accomplish this.
- E. An admission charge for all meetings to non-members (B above

and guests) with one free attendance/year. \$ 1.00/m't'ng
F. This program to start immediately.
G. As soon as possible, mailing labels will be coded with the following codes:

mn=member newsletter only
mf=member full participation

o=owner 1284=Your dues are paid until December (12), 1984 (84).
\$\$\$=You are behind in your dues...Please call to determine how much in arrears you are.

This is not a financial statement but as best as I can recollect some of the costs that we have incurred and can expect to incur. If you have any objection, comment or criticism --SPEAK UP!

Stamps.....	\$ 80.00	(These are ball
Tapes.....	\$260.00	park figures)
Cards.....	\$ 11.00	
Disks.....	\$ 22.00	
Subscription.....	\$ 20.00	
Reproduction.....	\$ 80.00	
Labels.....	\$ 25.00	
Users Group Association....	\$ 10.00	

We have recovered some costs from the sale of tapes. We have also purchased some miscellaneous items not shown (stamp pads, stamps, paper et cetera). If we mail most of our newsletters, which we will have to do now, that will take about 250 \$.20 stamps or \$50.00/month. If we have a six page newsletter at \$.05/side or \$.30/letter that is \$75.00/month or a total of \$125.00 not counting paper, envelopes, more labels and general supplies. We are not making any money! We are trying to support an information exchange for all our benefit. We want to hear from your. We want your participation. We encourage your contributions to the newsletter in any form. We urge your involvement at any level.

A message to those clubs that have commented directly or indirectly about our newsletter exchange. Please bear with us. We want to put out a newsletter that you can get something from and not just a copy of what is already being circulated. We are trying to hang in there. I know that some of the other Editors know how difficult it is to fill those blank pages when it is time to put out another letter.

Margaret Sharp, who has not yet joined our group but soon will I hope, has purchased a sidecar disk drive an Olivetti printer and an Axiom interface cable. I hope that she will give us a review of those peripherals as soon as she can. She is utilizing the Personal Record Keeping (PRK) module and will soon be our area expert I expect.

SWAP SHOP

1. The users group is still offering TI FORTH for \$15.00. Contact one of the officers if you are interested.

2. Larry Bryant has Alien Addition, Minus Mission, Munchman, and Blackjack modules for sale for \$7.50 each or all four for \$25.00. See him at the meeting if interested.
3. CHUG is still offering C-10 computer
4. Larry Bryant has a speech synthesizer (new) for \$35
5. Howard Conway has TI Logo II.
6. Oh Yeah! Ed McCoy has Pirate's Adventure for sale....cheap.

HARDWARE REVIEW:

Earl (who's he?) Conway has a TI Impact Printer. It is really an Epson with the name changed to protect the income (TI's). They chose to delete the friction drive. As this is a handy thing to have Earl looked for some way to achieve single sheet capability. Voila! For about \$40.00 Bill Cole Enterprises offers a modification package to change over Epson RX-90 and MX-70/MX-80 to have friction drive.

First, he found installation very easy. It changed over in about 15 minutes. Earl does have some experience with this type of work so if it takes you a little longer don't be discouraged. If you do it faster, tell Earl.

Second, How does it work? Again, it might depend upon your expectations. It requires some slight adjustment to achieve even feed. But it does and Earl likes it.

Third, does it have any faults? Yes. There are two drive rollers that have to be moved every time you wish to print labels or narrower tractor feed paper. It also says that the pressure bar will hit the print head if the bar is left in the retracted position.

Summary: Give it a six on a scale of 1 to 10. It does the job.

ATTENTION:

There is an organization called 99'ers Users Group Association (99'ers U.G.A.). Its goal is to provide an open, unbiased channel for factual information. It is strictly non profit although we support it for \$10.00 a year right now. As you all should know it cost to print a newsletter. We have 6 out of 7 copies of their newsletter and they will be available at meetings for members. We are permitted to copy verbatim material if we give due credit. We shall but we prefer not to copy other newsletters as our exchange program with other user groups can become very sterile if that type of inbreeding is carried to the extreme. (We don't have a lot of original material but we try.)

Marshall Gordan and his wife Elise are the regional coordinators for the southeast area. We will support them. Anyone wishing to VOLUNTEER for this important work. CALL ME!

CHUG has received a large amount of mail advertisement. Again, this will all be available at meetings. There are numerous requests for TI owners to let the industry out there know we are interested in their support for the TI computer. One letter from Chattanooga does not help. It is the volume that counts. One of

the items noted in 99'ers U.G.A. sounded extremely interesting. It is a RAMdisk for the 99/4A. With CMOS circuits it would maintain memory with power off and be a disk type mass storage device only faster. Write to:

CorComp Inc.
1255 Tustin Avenue
Anaheim, California 92807

The above is a paraphrase of from the Monthly National Newsletter Vol. 1 No. 7 5/84

It is getting late. My wife wants to watch a movie on the VCR. Fortunately we have a catalog listing updated weekly on our TI-99/4A. We'll wind up now and try again later. Last night Kerry Roach called me up and said that an order we had made at Tex-Comp had arrived. I had ordered an item called a Fingerprint (T.M.) manufactured by Dresselhaus Computer Products. It is warranted for one full year. What is this device, you ask? I'll rate it right at the start as a 9 on a scale of 1 to 10 and I'm not so sure it isn't a 9.5. I have a T.I. impact printer. That's an Epson in disguise. Using only the existing panel buttons I can select compressed, double wide, emphasized, double strike, 8 lines per inch, auto-perforation skip, and left margin indentation. All this plus a no print buffer clear. Now we can use Microsoft Multiplan (T.M.) and print it in a paper saving condensed mode when and where we want to. We don't have to use the Text Formatter to achieve special printing styles. Now for the review.

Installation. I had no trouble. It took about 45 minutes but it seemed much faster then that. The instructions were plain and photographs and drawings made everything clear. I would rate it an 8 or 9 on a 1 to 10 scale. Ease of use. Easy! Give it a 9. Last, does it have any faults? Well I havn't found any yet. But wait. I am about to reprint page one and I'll see how it goes. I tried double-wide on just the title and it was easy but I didn't do it right the first time. I had to cancel and print normal size for the rest of the page and I had to rethink TI-Writer. I needed to print only part of the page after the title so I had had to use the neat buffer clear ability of Fingerprint (T.M.) to get a fresh start on the rest of the page using TI-Writer line numbers, from the title on down. I like it very much and highly recommend it. Review by: Earl Conway

It looks like Brenda Mitchell is being transferred to Browns Ferry Nuclear plant. We hate to see her go probably just about as much as she hates going. Good Luck Brenda. Hope you make it back real soon!

Kerry Roach is anxious to get an Assembly Language SIG started as soon as Labor Day is over. Anyone interested let Kerry, Larry, or Earl know and we will schedule a meeting.

I fear we are losing a lot of our membership in the T.V.A. transfers. I was going to list some of those I knew and then started looking over the membership list and decided I didn't

know whom was going where. That puts me in the same position as T.V.A.. Oh well!

I talked with Michael Tatum this weekend and he is an aficionado of Tunnels of Doom. He has promised to write his opinion and comments for us. Get it to us before school starts Michael, your Mom will type it for you.

IT ISN'T MUCH FUN TO HARASS, WHEEDLE, CAJOLE, BEG, PLEAD, THREATEN, DEBATE, ARGUE, TEMPT, LURE, OFFER, (AND PROBABLY A NUMBER OF OTHER VERBS) PEOPLE IN ORDER TO CONVINCE THEM THAT THEY HAVE AN OPPORTUNITY. IT IS EVEN LESS THAN THAT WHEN YOU ARE NOT SUCCESSFUL OR CAN'T TELL IF YOU ARE SUCCESSFUL BY THE RESPONSE YOU RECEIVE. SO, ONE APPEAL TO REASON. ALMOST TO A MEMBER AND OWNER, THOSE OF US THAT HAVE 99/4A'S PURCHASED THEM AT A PRICE THAT MADE IT A REMARKABLE VALUE. THERE ARE A NUMBER OF THIRD PARTY VENDORS WHO WILL SUPPORT US IF THEY CAN MAKE A PROFIT. WE, THE USER'S GROUP HAVE A HUGE VOLUME OF INFORMATION AND OUR SOLE PURPOSE IS TO DISTRIBUTE IT AS ECONOMICALLY AS WE CAN. IN ORDER TO CONTINUE AS A GROUP WE NEED MORE PARTICIPATION. THIS CAN BE ACHIEVED BY:

1. PAYING DUES ON TIME
2. SHARING WHAT YOU KNOW. DON'T TRY TO JUDGE THE IMPORTANCE. IF YOU HAD A PROBLEM AND SOLVED IT SOMEONE ELSE WILL ALSO HAVE THE PROBLEM AND WILL BE GRATEFUL TO FIND A SOLUTION.
3. ASKING QUESTIONS. IF YOU HAVN'T FOUND A USE FOR YOUR COMPUTER, IF YOU HAVE FOUND THAT IT IS TOO SLOW TO DO WHAT YOU WANTED WITH A CASSETTE. DON'T GIVE UP ON IT. IF YOU COMPARE YOUR INVESTMENT WITH ANY OTHER SYSTEM YOU STILL BE AHEAD. IT IS KNOWN WE ARE A CUSTOMER BASE OF ONE TO TWO MILLION. YOU CAN UPGRADE YOUR COMPUTER WITH PERIPHERALS WHEN YOU ARE READY. BUT THAT IS ONLY IF WE PRESENT OURSELVES NOW AND KEEP COMPATIBLE PERIPHERALS IN THE MARKETPLACE.
SO STICK WITH US! YOU'LL FIND MORE TIME TO INVESTIGATE YOUR COMPUTER WHEN THE DAYS ARE SHORTER AND THE DISTRACTIONS OF SUMMER ARE NOT THERE TO OCCUPY YOUR TIME.

We will finish this newsletter with a list of subjects that are covered by newsletters from other user groups that we now correspond with. As we noted earlier we also have 6 newsletters from the user group user's group.

LEHIGH 99'ER COMPUTER GROUP
FEBRUARY 1984 VOL. II NO. 2

1. BOOK REVIEW OF :
 - a. the elementary ti-99/4A
 - b. favorite programs explained
2. SOFTWARE REVIEW :
 - a. direct writer ii
3. PROGRAMS :
 - a. add entry to sorted list
 - b. extended basic disk booter
 - c. random symmetrical chracters

LA 99'ERS COMPUTER GROUP
FEBRUARY 84 VOL. 3 NO. 2

1. PROGRAM REVIEW:
 - a. return to pirate's isle
2. BASIC TUTORIAL
3. CONVERTING OTHER BASICS
4. PROGRAMS:
 - a. convert ti-writer edited files to extended basic merge programs
5. BOOK AND AUTHOR LIST FOR TI-99/4A

ALOHA 99/4A COMPUTER USER' GROUP
MARCH 84

1. PROGRAMS:
 - a. basic display at routine
 - b. debugging routine - turns all numbers and punctuation white
 - c. screen dump to cassette
 - d. read screen & display from cassette
 - e. cave maze adventure game
2. PROGRAM REVIEW:
 - a. quick copyer

CENTRAL IOWA 99/4A USERS GROUP
MARCH 84 VOL. 2 NO. 3

1. TIPS:
 - a. printing 132 characters
 - b. on ti-writer
 - c. telephone frequencies

99/4A OWNER/USER GROUP
MARCH 84 VOL. 2 NO. 3

1. BASICS OF ASSEMBLY LANGUAGE PROGRAMMING - SERIES PART 2
2. CHARACTER DEFINITIONS WITH TRUE DESCENDERS
3. DISCUSSION OF CALL KEY SUB

99/4A OWNERS/USERS GROUP
FEBRUARY 84 VOL.2 NO.2

1. PROGRAMS:
 - a. alphabetizing sort
 - b. full screen editor
 - c. computer magic - guess number
2. BASICS OF ASSEMBLY LANGUAGE PROGRAMMING - SERIES PART 1

CLUB 99
MARCH 84

1. HOW TO BUILD A JOYSTICK ADAPTOR
2. TELECOMMUNICATIONS
3. TIPS ON GAMING:
 - a. tunnels of doom
 - b. pirates adventure

CIN-DAY USER GROUP
MARCH 84

1. PROGRAM REVIEWS:
 - a. ti toad
 - b. burger builder
2. BOOK REVIEW: BEST OF THE 99'ER
3. PROGRAMS:
 - a. extended basic booter
 - b. disk catalog

MANASOTA USER'S GROUP
MARCH 84 VOL. 2 NO. 3

1. PROGRAMS:
 - a. selection sort
 - b. basic "display at"
 - c. speech program using te ii

NORTHWEST FLORIDA USERS' GROUP
MARCH 84

1. PERSONAL RECORD KEEPING
EXAMPLE
2. PROGRAMS:
 - a. string centering
 - b. number centering
 - c. vertical tab

ALPHA 99/4A COMPUTER USERS' GROUP
APRIL 84

1. TIPS:
 - a. using call load to :
 - restart extended basic
 - shut down all disk drive files
 - b. proprietary protection - prevents back up from being made uses initialization procedure of disk manager
2. HARDWARE REVIEW: OSCAR
3. SCHEMATIC FOR TRANSIENT SUPPRESSOR
4. PROGRAM: heapsort
5. PROGRAM REVIEW:
 - a. personal record generator
6. BOOK REVIEW:
 - a. "programs for ti home computer" by steve davis

CENTRAL IOWA 99/4A USERS' GROUP
APRIL 84 VOL. 2 NO. 4

1. CASSETTE INTEFACE CABLE & JOYSTICK SCHEMATIC
2. MULTIPLAN TIPS
3. VENDORS CORNER

CIN-DAY USER GROUP
APRIL 84

1. HARDWARE REVIEW: amdisk iii-b
2. SOFTWARE REVIEWS:
 - a. ti says
 - b. hangman --with speech
 - c. math mix
 - d. zargon warriors
 - e. ballonist
3. PROGRAMS:
 - a. fascination
 - b. high resolution x/y plot

AIRPORT AREA COMPUTER CLUB
APRIL 84 VOL. 2 NO. 4

1. DISK SYSTEM TIPS
2. LIBRARY LISTING

CROSSROADS 99'ER USER GROUP
APRIL 84 VOL. 2 NO. 4

1. HARDWARE REVIEW:
 - a. joystick printer port
2. CASSETTE FILING DISCUSSION

DELAWARE VALLEY USERGROUP
APRIL 84 VOL. 4 NO. 2

1. COMPATABILITY PROBLEMS
2. TI MEMORY ORGANIZATION
3. SIZE COMMAND FOR BASIC

GR99 USER'S GROUP
APRIL 84

K*3 TI USERS' GROUP
APRIL 84

1. SOFTWARE REVIEW:
 - a. income tax planner - reviewed by ti rep
2. HARDWARE NEWS: corcomp's expansion system & 99/64
3. LISTING OF 3RD PARTY PERIPHERAL SUPPLIERS FROM TI
4. PROGRAMS:
 - a. array housekeeping
 - b. wordsearch puzzle, composer, form tiger cub

LEHIGH 99'ER COMPUTER GROUP
APRIL 84 VOL. 2 NO. 4

1. BOOK LISTING FOR TI
2. CORRECTIONS TO LOAD PROGRAM IN FEBRUARY ISSUE
3. CONTROL FUNCTION LETTERS FOR BASIC COMMANDS
4. DELETE LINE RECOVERY
5. PROGRAMS: forth example

OZARK 99'ER USERS GROUP
APRIL 84 VOL. 2 NO. 4

1. FORTH FIX
2. MAGAZINE TIPS:
 - a. home computer compendium - disk copies of adventures
 - b. softouch news letter on disk
3. HARDWARE:
 - a. milton bradley expansion
 - b. axion standalone printers
 - c. boxcar standalone 32k

CENTRAL PENNSYLVANIA USERS' GROUP
APRIL 84 VOL. 2 NO. 4

1. HARDWARE NEWS:
 - a. corcomp expansion system
2. HARDWARE REVIEW:
 - a. multicom standalone 32k memory expansion
3. EXTENDED BASIC PRE-SCAN DISCUSSION

MUNCH

APRIL 84 VOL. 3 NO.4

1. BOOK REVIEW: the programmers reference guide to the ti 99/4a
2. THE U.C.S.D. PASCAL SYSTEM
3. DRESSING UP YOUR PROGRAMS
4. SOFTWARE REVIEW:
 - a. jotto
 - b. tiny logo - runs on 16k
5. VENDOR ADS

NORTHWEST FLORIDA COMPUTER USERS' GROUP
APRIL 84 VOL. 1 NO. 7

1. SOFTWARE REVIEW: video chess
2. PRINTER HINTS
3. PROGRAMS:
 - a. square roots
 - b. typing fun - for children
 - c. star wars tune
4. HOW TO USE DIMENSION STATEMENTS

ROCKY MOUNTAIN 99'ERS
APRIL 84 VOL. 2 NO.8

1. NOSTALGIA - a look at first ti's
2. SOFTWARE REVIEW: ti logo
3. HIDDEN STATEMENTS IN EXTENDED BASIC
4. TEST MODES: munch man, alpiner, chismtrail, moonmine, hopper, & moonmaid
5. FORTH DISCUSSION
6. PROGRAM: character enlarger from tiger cub

NET 99'ER HOME COMPUTER USER GROUP
APRIL 84

1. SOFTWARE REVIEW:
 - a. bizware
 - accounting ledger
 - cash journal
 - letter writer
 - mail out
 - inventory control
 - record keeper
 - b. sst basic compiler

CROSSROADS 99'ER USER GROUP
MAY 84 VOL.2 NO.5

1. CASSETTE FILING USING CS2
2. EXPANDING THE TI-99/4A
3. PROGRAM: graphics of us flag from tiger cub

CEDAR VALLEY 99'ER USER GROUP
MAY 84

1. PROGRAMMING TIPS
2. HARDWARE REVIEW: signalman volksmodem

BAYOU 99 USERS GROUP
MAY 84 VOL. 2 NO. 4

1. ARTICLES:
 - a. the advancing programmer - basic & extended basic
 - b. random access - discussion of memory usage by ti
2. tips from tiger cub #4
3. ADVERTISEMENTS - complete system for sale

LINCOLNLAND 99 COMPUTER GROUP
MAY 84

1. ARTICLES: random access - discussion of memory use
2. Programs: lower case character set.
3. HARDWARE NEWS: DESCRIPTION OF CORCOMP EXP. SYSTEMS

MIDDLE TENNESSEE USERS GROUP
APRIL 84 VOL. 2 NO. 3

1. PROGRAM: full screen editor

AIRPORT AREA COMPUTER CLUB
APRIL 84 VOL. 2 NO.5

1. HARDWARE NEWS: discount on corcomp equipment for users groups
2. HOW TO GET RID OF WAVY LINES ON MONITOR SCREEN
3. PROGRAM: one letter commands for screen mode access using mm or e/a

CENTRAL TEXAS 99/4A USERS GROUP
MAY 84

1. HARDWARE NEWS: CORCOMP SYSTEM
2. TUNNELS OF DOOM HINTS
3. BASIC PROGRAMMING ARTICLE
4. LIST OF ACTIVE BULLETIN BOARDS
5. THE SECRET ASSEMBLER - series on assembly language
6. USING THE TI WRITER
7. MEMORY ORGANIZATION OF 99/4A

DELAWARE VALLEY USER GROUP
MAY 84 VOL. 2 NO. 5

1. PROGRAMMING TIPS: use of colon printing on screen

HOOSIER USERS GROUP
MAY 84 VOL. 2 NO. 2

1. ARTICLES: the heart and soul of personal record keeping - GREAT article - describes the subprograms in module & how to access them from basic
2. SOFTWARE REVIEW:
 - a. computer backgammon
3. BOOK REVIEW: fundamentals of ti 99/4a assembly language

NET 99'ER HOME COMPUTER USER GROUP
MAY 84

1. SOFTWARE REVIEW: buck rogers
2. SCHEMATIC FOR DISK DRIVE POWER SUPPLY
3. SOFTWARE REVIEWS:
 - a. weight control & nutrition
 - b. tunnels of doom - hints
 - c. moonmine
4. ARTICLES:
 - a. texnet & the source tele-computing
 - b. disk management - gives good info on how set up
 - c. cassette files - good explanation of commands
5. DIAGRAM OF 99 MEMORY ARCHITECTURE

K*3 TI USER'S GROUP
MAY 84

1. ARTICLES:
 - a. comparing ti professional & home computer
 - b. memory organization in 99
 - c. random access - memory use
2. PROGRAMS:
 - a. bible quiz
 - b. modified auto-booter for extended basic from tiger cub
 - c. using strings for data files instead of data statements

MUNCH
MAY 84

1. ARTICLES:
 - a. disk filename conventions
 - b. textware review
2. SOFTWARE REVIEW:
 - a. software review - several
3. BOOK REVIEW: the TI-99/4A in bits and bytes
4. PROGRAMS: draw from miller graphics

ROCKY MOUNTAIN 99'ERS
MAY 84 VOL. 2 NO. 9

1. HARDWARE REVIEW: milton bradley mbx system & baseball game
2. FIX FOR FORTH TO ALLOW OTHER THAN

THE 9900 USERS GROUP, INC
MAY 84 VOL.2 NO. 5

1. ARTICLES:
 - a. editor assembler tutorial
 - b. radio teletype
2. HARDWARE REVIEW: oscar
3. PROGRAMS:
 - a. heapsort - fast!!
 - b. data linker - allows use of values from previous programs no longer in memory

NORTHWEST FLORIDA USERS' GROUP
MAY 84

1. ARTICLES:
 - a. new ti printer
 - b. adventure games transfered to disk from cassette
 - c. hidden keys
 - d. how to get more out of ti writer
2. SOFTWARE REVIEW: household budget management
3. PROGRAMS:
 - a. 60 second clock

AIRPORT AREA COMPUTER CLUB
JUNE 84 VOL. 2 NO. 6

1. MANUAL FOR GEMINI 10X OWNERS
2. BOOK REVIEW: fundamentals of TI-99/4A assembly language
3. ARTICLES: cassette files

CROSSROADS 99'ER USER GROUP
JUNE 84 VOL. 2 NO. 6

1. ARTICLES: expanding the ti
2. SOFTWARE REVIEW: king of the castle

BAYOU 99 USER'S GROUP
JUNE 84

1. ARTICLES:
 - a. shifting into forth
 - b. the advancing programmer 3
2. PROGRAMMING TIPS: call loads allowing return to basic from extended basic, return to ti title screen
-tips from tiger cub

LINCOLNLAND 99
JUNE 84

1. PROGRAMS: converts decimal to hexadecimal

MUNCH
JUNE 84 VOL. 3 NO.6

1. DEBUGS: ESCAPE FROM WIZARDS
KEEP - NOV. 99'ER MAGAZINE
- GRISLY ADVENTURE - 99'ER
MAGAZINE
2. PROGRAMS: augmented auto program
booster

NET 99ER HOME COMPUTER GROUP
JUNE 84

1. PROGRAM: standard rounding technique for ti basic
2. TRADING POST FOR USED EQUIPMENT

This listing is the work of Kerry Roach our Equipment Chairperson. He devoted a lot of time to this and we all should thank him. If we all volunteer to work as hard as Kerry we'll have a super dynamic user group.

One last but very important note. We have in the mail a review of T.I.'s Mini-Writer, The word processor using the Mini-Memory. It is a bargain at \$20.00. Duane Nichols, who teaches Basic at Chattanooga State has contributed this. We also have Mr. Don Barnard, a Timex-Sinclair distributor, attending our next meeting. He will describe the new computer they have coming out. Much as we like our 99's we are faced with replacement computers eventually. We appreciate those who offer their time to keep us abreast of the market.

We'll sign off with these encouraging words. 1. I leave out much more information in the newsletter than I could possibly put in. Like your computer, the group must be interactive. 2. If you were 21, with average reading skills, earning approximately \$13,000/year and planning to work until your 65, by the time you finished reading the rest of this sentence, the federal government would have spent more money than you could make at your present salary for the rest of your working life.
Now that ought to encourage you to VOTE!

Adio,

Ty Phoray.....