# NEWS NET99ER

Next meeting APRIL 5TH
At the Hurst Public Library
2 pm

President: Gary Higgs                         Treasurer: Ken Dominiec
v.President: James Crosson                    Secretary: Richard Beckman
          Editor          Newsletter Staff
          Ken Dominiec    John & Jo Lambert

The reviews, evaluations and opinions contained in
articles in this newsletter are the authors' own
and do not reflect the views of the NET 99er HCUG.

## President's Memory Dump

The Myarc 9640.......just the words bring anticipation to the
ears of any loyal TI 99/4A user.  It seems like we have all waited
patiently for a long time for the moment when we might actually 'see'
a 9640 and get to watch it go through its paces.  That day has come
and gone for members of our user group, and looking back now after
the fact, all the wait didn't turn out to be worth it.  I just wasn't
all that impressed, but might have been if we had had a better demo
of its capabilities.  Richard Fleetwood, our local Myarc distributor,
among other titles, went to alot of trouble to have the 9640
available to show at our meeting.  It's a shame Lou Phillips didn't
see fit to send some documentation along with the demo-program disk
that was included with the hardware.  You would think Mr.  Phillips
would want to make the best demo's possible in light of the fact that
he has gone 'out on a limb' to bring this new machine to reality for
the TI community.  After the lack luster demo we had at our meeting,
I would have to see a much better demo before I would run out and
flop down $400-$500 for one.  I guess a 100+ member user group
doesn't rate a decent demonstation.  I hope Mr.  Phillips will in the
future include some type of program documentation along with the
hardware so that other user groups can get a better look at his
machine.  Failure to do so could prove to be a costly error in
judgement.  We still have the IBM add-on from Triton to look forward
to and maybe when we see a demo of it, things will go a little
better.  I would still like to extend our thanks to Richard Fleetwood
for his efforts and hope by the time he shows it at his user group
meeting, he will have figured out how to use more of the software.
Thanks also for the many other software and hardware 'goodies' you
brought to sell to the membership.  While I'm thanking people, thanks
also go to Jim Lesher for the many things he brought to sell and to
the people from Alpha Tech who were selling the Avatex modems at a
very good price to us.  All the support these people got at the
meeting will insure their return.
    The bulk subscriptions from Micropedium were received and were
handed out at the meeting for those that had signed up for it.  Two
people who had signed up weren't present and I am holding them for
them.  We had five more people sign up that wanted to get in on the

bulk subscription rate, so looks like this one is a big success.  I
have been informed by our member Roy Willis that we can get a similar
deal on subscriptions of the 'Smart Programmer', so be looking
forward to more information about this at the April meeting.  The
demo I did on the SuperCart was well received and if you are
interested in having one, please contact James Crosson for details.
Speaking of James...we were able to sell most of the things that he
had picked up at bargain prices and thus far have even made a little
profit on it.  This money will go right back into the group account
and I am very pleased at the way it turned out.  Keep up the good
work James! I am also glad to see such good attendance at the
meetings, looks like interest in the club is picking back up, which
is good for all of us.  The more involvement we have from you, the
member, the better it is for everyone, so thanks for the support.  I
hope that I can continue to make your user group what you want it to
be.

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## UP REVIEW


        LAST MONTH STARTED WITH HIGH EXPECTATIONS OF SEEING THE NEXT
GENERATION OF THE T.I.  HOPEFULLS.  THE MYARC 9640 DEMO WHICH WAS
PROVIDED BY RICHARD FLEETWOOD WAS CERTAINLY INTERESTING, BUT
LACKLUSTER THANKS TO MYARC NOT PROVIDING NECESSARY INSTRUCTIONS TO
OPERATE A NEW MACHINE.

        IT SEEMS THAT THERE IS STILL MUCH TO BE DONE TO MAKE THE 9640 A
RESONABLE REPLACEMENT FOR OUR T.I..  I WAS GLAD TO SEE SO MANY
MEMBERS AND GUESTS ATTEND THE MEETING.  I FEEL THAT THIS IS A VOTE OF
CONFIDENCE FOR OUR CURRENT OFFICERS.  THERE IS A LOT OF WORK THAT
GOES ON BEHIND THE SCENES FOR EVERY MEETING.  A LOT OF THE TIME THAT
IS DONATED BY THESE PEOPLE IS DONE SO WITHOUT EVEN SO MUCH AS A THANK
YOU.  BEFORE SOME BODY STARTS TO CRITIZE ONE OF THE OTHER PEOPLE IN
THE CLUB FOR SOMETHING THAT THEY HAVE OR HAVEN'T DONE JUST REMEMBER
THAT THEY ARE NOT DRAWING A PAYCHECK AND THEY ARE DOING THIS MAINLY
FOR YOU.  IF YOU SEE SOMETHING THAT YOU LIKE ABOUT OUR MEETINGS IT
WOULDN'T HURT TO TELL SOMEONE SO.  EVERYBODY NEEDS A LITTLE
ENCOURAGEMENT ONCE IN A WHILE.

        GARY HIGGS RECENTLY HELD A WORKSHOP ON TERMINAL EMULATION
PROGRAMS AT HIS HOUSE WHICH SEVERAL MEMBERS ATTENDED.  I TALKED TO
ONE THAT HAD BEEN THERE AND HE SAID THAT HE LEARNED A LOT.  IF THERE
IS SOMEONE THAT KNOWS SOMETHING ABOUT TERMINAL PROGRAMS, IT WOULD
HAVE TO BE GARY.

        I WOULD LIKED TO HAVE ATTENDED THIS WORKSHOP MYSELF EXCEPT I HAD
AN EARLIER ENGAGEMENT.  THE DISK SWAP PARTY HELD BY THE DALLAS TI
GROUP RECENTLY AND HAD A GREAT TIME.  THE DALLAS GROUP HAS SOME
REALLY GOOD IDEAS THAT I HOPE THEY WONT MIND US USING.  THE DISK SWAP
PARTY IS ONE WHERE ONLY MEMBERS CAN GO AND SWAP DISKS AND COPY
PROGRAMS AND EXCHANGE IDEAS AND ALSO HAVE A DEMO AND SOMETIMES HAVE A
MEAL SERVED.  I FOUND THE DISKS WERE NICE, THE DEMO WAS INTERESTING
AND THE FOOD WAS OUTSTANDING.

        ONE MORE THING BEFORE I GO, THERE HAS BEEN A LOT OF QUESTIONS
REGARDING THE NEWLY FORMED BUSINESS SIG, WHICH IS BEING HEADED BY DOC

GRAVES. IT IS TAKING SOME TIME TO TRY AND CALL A NUMBER OF PEOPLE
THAT HAS SAID THAT THEY WOULD BE INTERESTED IN ATTENDING THE SIG
MEETING. PLEASE BEAR WITH US IF WE ASK YOU TO SIGN ANOTHER SIGN-UP
SHEET.
       I GUESS I BETTER GET OUT OF HERE BEFORE SOMEONE GOES TO SLEEP.
I'LL SEE YA AT THE NEXT MEETING.
                                  JAMES CROSSON

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                -----NET99'ER MAR 1 1987-----

        **MINUTES**

       The meeting was brought to order, by our President Gary Higgs,
welcoming everyone. There was a good turnout of people for this
meeting. Richard Fleetwood of the Forestlane Users Group was
especially welcomed for the 9640 (Geneve) computer which he brought
to demontrate for us all.
       The minutes of the last meeting was read and excepted. A
detailed account of February's Treasury report was given with a
$762.45 ending balance. The Treasury report was excepted.
       Subscription to Micropendium was made at the bulk rate for the
club members. Those who signed up for this at the last meeting paid
for their subscription and were able to receive the first copy. The
rate is $10.00 per year for each member who wishes to receive a copy
of Micropendium at each meeting.
       Fulton Cook made a statment for the Discovery SIG that the next
meeting would be March 9, a Monday, versus a second Tuesday of the
month. He also handed out a schedule of the meetings for the rest of
the year. Fulton also brought a copy of the book 'The Orphan's
Survival Handbook' to show to the club. The book can be acquired
through mail order from the publisher Disk Only Software (ad in
Micropendium) or Richard Fleetwood of Armadillo Bytes.
       The meeting had three visiting vendors who were welcomed.
Richard Fleetwood of Armadillo Bytes. He has or can get just about
anything you would want. Jim Lesher who deals mainly original TI
software and hardware. For a modem (a good one say James Crosson)
was available with the presents of Alphatech. The club still has
plenty of diskettes at 42 cents a piece according to Lee Deforest.
       Doc introduced the new Business SIG. This is a Special Interest
Group on Business related software. The meetings and structure of
the SIG have not been established yet.
       Both Discovery and Business SIG are free to those interested who
are member of the NET99'er. Interested members were ask to put their
name on the lists provided. Also it was asked if anyone was
interested in a workshop in the use of Terminal Emulation programs
and James Crosson could still get a trial subscription on Startext at
a reduced rate if enough people were interested. There was little
response to the workshop or trial subscription.
       Doc and James Crosson have built a Super Cartidge which Gary
Higgs demonstrated. It has 8k of Battery backed RAM. The Software
included with it is Mega Save and Mega Load. They have these
cartridges available for $60.00 dollars for anyone wanting one. It
was mentioned that similar cartridges sell between $75 to $90
dollars.
       Richard Fleetwood was introduced. He gave out his business
cards and some handouts of his business, Armadillo Bytes. Besides

being President of the Forestlane Users Group, he also is the Systems Operator of their Bulletin Board. He started Armadillo Bytes to try and help the area TI users. He also plans to write a couple Books.

A buy, sell, and swap session was held followed by a break where the members converged on the vendors and sellers.

The 9640 (Geneve) Family Computer was then demonstrated. Lack of proper instructions for the software hindered the demonstration. The computer's speed and exceptional display processor was still able to be shown. No demonstration is complete without a good drop test, which our president provided on some of the equipment.

<p style="text-align:center">xxxxxxxx</p>

Misc. Info :   Armadillo Bytes
              P.O.  Box 900921
              Dallas, Texas 75218
              PH 214/328-9257
              TIBBS 214/321-4238(300/1200)24hrs.

              Jim Lesher
              722 Huntley
              Dallas, Texas 75214
              PH 214/821-9274

              AlphaTech
              P.O.  Box 864562
              Plano, Tx 75086
              PH 214/964-5193 or 214/985-7822

              The Orphan's Survival Handbook
              $16.95 Published by
              Disk Only Software
              P.O.  Box 4170
              Rockville, Maryland 20850
              1-800-446-4462,tone,enter 897335 for
              a recorded message *
              301/369-1339 Non-touchtone phones
              301/340-7179 Voice information
              9AM - 6PM
              * - Touchtone required to responed to
              a recorded message.

                              Thanks,
                              Dick

<p style="text-align:center">ПППППППППППППППП</p>

## **$$$FROM THE DEPT. OF THE TREASURY$$$**

Hello from the pages of the checkbook. Another bright report. We took in $110 in Micropendium subscriptions and $377 from the sale of the equipment we bought. That has brought us up to a safe level of $1139.45 in our account. We hope everyone benefitted from the equipment sale. There are still some things left.

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## THE CASSETTE SHOP

This is a short note from the cassette shop to tell everyone the good things happening with the cassette library. First we have a new volenteer to help out. Paul Sartain will be helping out with the library. Another big improvement is that we are working on a catalog for the cassette library just like the one for the disk library. This should a great help to the members with cassette and for new members joining our club.

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## DISCOVERY SIG - FULTON COOK CHAIRMAN

The March 9th **DISCOVERY SIG** was well attended; however, there were more "experts" than those needing help. A number of topics were discussed. Communications programs, the AVATEX 1200, using the IBM 65w power supply for power to thd PE-Box Disk Drives.

A visitor, Bob Lineweber, from the Waco 99'ers, wowed everyone with his Gram Cracker. Bob dumped the contents of Disk Manager 2, to disk and then loaded it (cold) from the disk. He dumped the TI Operating System to the Gram Cracker's memory, then he changed the Color Bar Screen so it would display my name and ran that. Bob is the most skilled with the GK that I have seen.

The next **DISCOVERY SIG** will meet on Tuesday April 14th, 7:00pm til ?, at the 1st Baptist Church of Ft. Worth. The Church is located on the North side of loop 820, between Haltom Road (exit 18) and Highway 377 (exit 19). Take the Haltom Road exit and go East on the North access road (no you are not going the wrong way). The Church is easily recognizable by the Time and Temperature sign, which can be seen from 820.

Bring plenty of blank disks to the April 14th meeting. We are going to swap disks and copy public domain software. Don't miss this opportunity to enlarge your personal library. We will have 2 systems available and if someone will volunteer to bring a 3rd system, it will be put to good use. There is no charge for any of this, you furnish your own disks, and if you copy Shareware - you are on your honor to mail the author a contribution.

Please use the Sign-Up sheet at the regular meeting to let us know your problem or special interest. This is not a requirement of attendance, it just helps us to be prepaired. Repeat, you don't have

to sign up to attend.  The meetings are free and guests are welcome.
If you have any questions, you may call (before 9pm please) Fulton
Cook – 284-9680 or Tom Hall 267-5987.


        Long time member and patriarch of the **NET99ER's**, Gerry Myers, is
in Harris Hospital for an operation.  He will be hospitalized thru
March and will be convalescing into May.  I hope everyone will send
Gerry a get well card.


        There is a new radio program on KRLD-AM, Sundays at 7pm.  The
name is COMPUTER TIMES.  Listen in, you may find it interesting.

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### THE HARDWARE REPORT


        IF YOU NEED A TRANSFORMER,OR A POWER SUPPLY BOARD, A SET OF
CASSETTE CABLES, OR A KEY BOARD, OR A THREE SLOT EXPANSION BOX, DISK
DRIVES, DISK POWER SUPPLY, P.E.  BOX CARDS, STAND-A-LONES, DESKS,
CABINETS, MODEMS, OR JUST PLAIN INSTRUCTIONS ON HOW TO DO SOMETHING
ON YOUR T.I.  , JUST GIVE FULTON COOK A CALL, JUST KIDDING,
817-281-4868.  BY THE WAY DOC GRAVES STILL HAS A FEW SUPER MODULES,
EDITOR ASSEMBLERS, AND SOME SUPER CARTS LEFT.
                                        JAMES

                    HHHHHHHHHHHHHHHHHHHHHH


### USER GROUP NEWSLETTER ARTICLE by Roy Willis

        UPDATED 3/1/87


        DATE/VOL #        ARTICLES OF POSSIBLE INTEREST


THE HUGGER               Newsletter of the Hoosier User Group
                         PO BOX 2222,
                         Indianapolis, In., 46206-2222


Vol 3  #1                The Officers Corner
                         Regional News
                         Keyboard Klinic
                         A Commodore Comedy
                         Library Bits
                         Assembly Language Tutorial:
                         Flags & Registers
                         Aminion Helpline Clarified
                         Tips from The TigerCub #18

Vol 3  #7                The Officers Corner
                         TI Logo Introduction

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## MEMBERSHIP

I would like to welcome new members:

Rip Dowling    M3/88
3012 Bavvington Ct
Arlington  Tx  76014
467-0369
264-1691


The following members renewed their membership:

James Clay    M1/88
Ken Dominiec    M1/88
Tom Hall    M3/88
Jim Louis    M2/88


Unfortunately we had some members who did not renew their
membership

Henry F Ball
Marilee Catalano
Patrick M Dunavan
Jimmy Hager
Ron Heflin
Jason Peters
David L Simmons


    A NOTE TO ALL MEMBERS.  Look on your mailing label on your
newsletter for the date that your membership is renewable, such as
M1/86 is January 1986, M5/86 is May 1986, etc..  The club does not
send out reminders on dues because the postage is prohibitive.  If
you know any of the members who did not renew, please give them a
call and see if you can learn the reason.  Let your officers know so
they can look into the reasons.  Your help on this will be greatly
appreciated.

Jo and John Lambert
Membership Committee


## ATTENTION ALL MEMBERS!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!


If you are a STARTEXT subscriber and you would like to be listed
in the user's group listing, please drop me a note on STARTEXT to
mail code 95829.  We are trying to update our STARTEXT file and we do
need your help.

Thanks,

John Lambert
Membership Chairman

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### ***EDITOR'S NOTE:
The deadline for contributions for the April newsletter is
Saturday March 14th.


Comments or questions about anything? Contact your officers:

PRESIDENT---: Gary Higgs, 817-738-9290 Startext MCS1107
V.PRESIDENT-: James Crosson, 817-281-4868 Startext MC167788
SECRETARY---: Richard Beckman, 817-232-2852 Startext MC160589
TREASURER---: Ken Dominiec 817-656-1473 Startext MC151357

Got some intresting info to share? Articles, letters,
paragraphs, & words of wisdom are yours to contribute.  Contact Ken
Dominiec, editor.  817-656-1473.  Startext MC151357
                              **THE END**

DESIGN YOUR OWN CURSOR...................
I can't give proper credit to whoever originated this program to create a
TEXAS cursor, but my goal is not for you to be the proud user of a TEXAS type
cursor, but rather you know how to create your own CUSTOM CURSOR!

Whatever program that you use, assembly, or extended basic, you will have
to encode the design for your CUSTOM CURSOR. The program will be the vehicle
for your own cursor.

1 !TEXAS CURSOR  from GOTO Newsletter of Columbus, GA. Users Group;
   unattributed, but JIM PETERSONS and DR. RON ALBRIGHT'S names came
   up.
2 CALL CLEAR :: CALL INIT
3 CALL LOAD(8196,63,248)     ! REF table pointer at >2004 (3F,F8)
4 CALL LOAD(16376,67,85,82,83,79,82,48,8)  ! Indicates that a pro-
   gram named "CURSOR" begins at >3008
5 CALL LOAD(12288,48,48,63,255,254,124,24,12) ! THIS IS WHERE WE
   START THE CUSTOM CURSOR DESIGN
6 CALL LOAD(12296,2,0,3,240,2,1,48,0,2,2,0,8,4,32,32,36,4,91)
7 CALL LINK("CURSOR") ! Links to the cursor program.

If you are interested in creating your own cursor, please read the rest
of this page, and I'll show you how to chart out this TEXAS CURSOR, and how
to create your very own, let's say one with your initials, or a square box.
The creation is very much the same as charting a sprite in extended basic,
but instead of using HEX, you will be using straight BINARY.

| BINARY WEIGHT→ | 128 | 64 | 32 | 16 | 8 | 4 | 2 | 1 | |
|---|---|---|---|---|---|---|---|---|---|
| ROW # 1 | | | X | X | | | | | = 48 |
| ROW # 2 | | | X | X | | | | | = 48 |
| ROW # 3 | | | X | X | X | X | X | X | = 63 |
| ROW # 4 | X | X | X | X | X | X | X | X | = 255 |
| ROW # 5 | X | X | X | X | X | X | X | | = 254 |
| ROW # 6 | | X | X | X | X | X | | | = 124 |
| ROW # 7 | | | | X | X | | | | = 24 |
| ROW # 8 | | | | | X | X | | | = 12 |

LOOK AT LINE "5" IN
THE ABOVE PROGRAM.

If you look at the above chart, you will see the TEXAS CURSOR defined. Now
all you will have to do is make a blank chart similar to the one above, and
instead of putting the "X"'s in for TEXAS, put in the "X"'s to match the shape
of your custom letters, or logo. Add up the numbers (binary weights)across the
top of the chart above the place you inserted an "X". Do this for each row, and
put the total at the end of each row.
Enter these totals in line 5, AFTER the address in the CALL LOAD(12288,xxx
,xxx,xxx,xxx,xxx,xxx,xxx,xxx). Now save this program to disk! RUN the program,
and you are all set.
The program should stay in the machine until you either:
          * Write over it with another program, not likely with xbasic.
          * Shut the system down.
                    HAVE FUN!
From J. F. Willforth of the WEST PENN 99'ERS    March, 1987