

HUG

December
1987

HOUSTON USERS' GROUP
[FOR THE TI-994A & COMPATIBLES]

MEETING SCHEDULE FIRST SUNDAY OF EVERY MONTH (2nd Sunday if 1st Sunday is on a holiday weekend)

HUG TIBBS - (713) 475-8909
24-hour BULLETIN BOARD

AT THE NEXT MEETING

SUNDAY, DECEMBER 6, 1987 - 2 P.M.

St. John's School - 2401 Claremont

The December meeting is another of our annual double-header events: Christmas party and election of new HUG officers. Bring your spouses and kids, your software and equipment problems and last, but not least, a covered dish filled with your holiday favorite. A good time to chew the fat with your fellow HUG'ger, and also a chance to vote, with both your head and stomach.....

IN THIS ISSUE

Featured Articles: Telecom Tips for All ---- Hints by Scott Medbury
Holiday TI-Writer Graphics ---- Deanna Sheridan *
What's a Nibble, Anyway? ----- Jim Swedlow *
Legends Adventure --- Review by Donn Granros *

Other Departments: Best O' Boards Best O' Newsletters *
HUG Classifieds Meeting & Member Info
Editors SoaPEBox Vendors Holiday Sales

1987 HUG OFFICERS

President --- LARRY PIPKIN .. 499-9991	Exec. Asst. - TOM JAY 850-0222
Membership/VP BOB McCARTHY .. 955-7939	Soft. Libr. - LARRY PIPKIN .. 499-9991
Program/VP -- BOB FLOYD 455-1467	Nwsltr. Libr. KIM PETERSON .. 498-3047
S.I.G./VP --- EWELL BRIGHAM . 422-8616	Cart. Libr. - TO BE POSTED .. 555-1234
Secretary --- TERRY LeFEVRE . 660-8776	Treasurer --- RUTH HERMAN ... 271-4171
BBS/SysOp --- BILL KNECHT ... 473-5713	Editor ----- KIM PETERSON .. 498-3047

THIS NEWSLETTER IS PUBLISHED MONTHLY BY THE HOUSTON USERS' GROUP. ANY OPINIONS OR ENDORSEMENTS ARE THOSE OF THE AUTHOR, AND MAY NOT NECESSARILY REFLECT THE OFFICIAL OPINION OF 'HUG'. PERMISSION TO REPRINT GRANTED TO OTHER USER GROUPS. SUBSCRIPTION IS FREE WITH MEMBERSHIP.

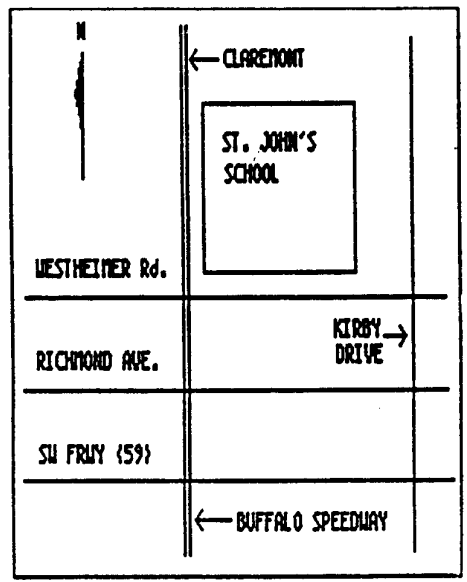
1987							1988						
S	M	T	W	T	F	S	S	M	T	W	T	F	S

<x>: HUG Meeting date

HUG MEMBERSHIP INFORMATION

Annual renewal fees for HUG are \$15. A ONE TIME initiation fee, for new members ONLY, is \$10. The initiation fee, used to purchase user group equipment, entitles the new member to receive six free programs - of his own choosing - from the groups Public Domain software library. Members receive a monthly issue of the HUG newsletter, may order additional programs from the software library and are permitted access to all "user" levels the groups electronic bulletin board, (BBS) HUG-TIBBS. All renewal and/or new membership fees must be sent to the groups Treasurer at: Houston User Group, c/o Ruth Herman, 6219 Sanford Road, Houston, Tx. 77096. Membership applications are available either from Ruth or the club bulletin board (BBS): HUG-TIBBS at (713) 475-8909. Please direct any questions regarding current membership to the Membership VP. For a free sample this newsletter please contact the Editor.

HUG MEETING LOCATION MAP



Commercial Advertising Rates	Individual HUG Members
Full Page: \$15.00 per mo.	List your PERSONAL software/hardware items wanted or for sale for
Half " 10.00 " "	+-----+
1/4 " 7.50 " "	FREE
1/8 " 5.00 " "	+-----+
Business Cards 2.00 " "	in this section.

(Multi-Mo. disc. available)

FOR SALE

LOT'S OF GOODIES - 3 black/silver consoles w/speech syn., Exp box w/P-Code, Morning Star 128K mem, TI disk controller, 2 TI RS232, TI 32K card, Myarc/Western Digital hard disk, 2 10 meg hard drives, Grae Kracker (80 K), Mini Mem., Super Space II, EXB, Ed/Assm, TI-Writer, TI Multiplan, 3 Floppy DSDD drives, Spare 32K and TI floppy, TI Color monitor, more techical docs than you can carry, MG Explorer, MG Advanced Diagnostics, 4A/Talk, Super Forth, Pascal and more. All perfect ... not beat up. Will consider selling all or part.....Lets Deal! Call JIM WRAY @ (713) 479-3297 after 9 pm or (713) 282-1759 M-F days

ASSORTED EQUIPMENT - Stand Alone 32K & TI Disk Controller, 2 Drives, TI Printer, TI Monitor, TI Modem, Suma Sketch Board, TI-Writer, XB cart, Multiplan. Call JOHN PIERCE @ (713) 556-2193 (work) or (713) 370-4727 (home).

TELECOMMUNICATING EQUIPMENT - Compuserve Starter Kit unopened \$25.00, Volksmodem 300 Baud MODEM, ac adapter, TI RS232 cable.... \$40.00 Call RON HODGMAN @ (713) 358-8618 evenings

P-CODE CARD - Includes all docs plus all system disks. Linker, compiler, editor, filer - Price is \$75.00 firm. Contact GARY TANNER @ (512) 647-5540 (if recorder answers, leave msg and Gary will return your call.)

PRINTER & MODEM - C.10th Model 8510 PRINTER \$150.00. Hayes 1200A External Modem \$100.00. All equipment works good and has docs. Call MARWYNNE KUHN @ (713) 332-5800 After 5 pm Before 10 pm.

P-CODE CARD - with docs and software including Compiler \$150. Leave msg for GARY HUX on HUG-TIBBS.

BASIC EQUIPMENT - TI-99/4A console (still in box), XB, Speech Synthesizer. \$75.00 Leave Msg on HUG-TIBBS to: DAVID HIRSCH

SYSTEM - 2 silver consoles, PEB w/2 DSDD Queue drives, 32K, RS232, Corcomp DD Controller and TI Disk Controller, 2 Speech Syn., cassette recorder, widget, joystick, XB, Mini-Mem, E/A, TIW, Multiplan, Approx 25 modules, 200 disks of progs, magazines, extra PS for drives, also 300 baud modem. NOW everything for only \$400.00. Call JERRY ILLING @ (713) 664-7059 (home) or (713) 666-9880 (office)

TO ALL FELLOW HUG MEMBERS

This has been a very interesting and exciting year for me to serve this group as HUG President. I would like to take this opportunity to say thanks to all of the people who have helped out this year to make it possible for me to carry out my duties as President.

All of the officers put forth 100% plus effort this year to make HUG what it is. I could not have done anything without them. They have all worked hard and I appreciate it and would like to say "Thanks".

Hopefully the next year will be easier on our future SysOp(s) than it has been on our current one, Bill Knecht. I have to admire him, as well as Bill Rister, for keeping up the boards as well as they have, despite the misfortunes that have befallen both of them. Not many people could have done what they did and keep on trying.

As the year draws to a close and with the election and change-over of officers in December, I ask that all TI supporters help keep it alive in the coming year and to also help out the new officers in their endeavors next year. We can "stay alive" ONLY with the help and assistance of our members. Help out the new officers next year and give them your support as you have supported me in the past year.

In closing, thank you for allowing me to serve as your President for the past year. It has been an honor and something I will always remember. As the December meeting is our Christmas meeting, please bring some type of refreshments to the meeting as we will have a business meeting and then adjourn to socialize and eat. See you at the meeting on December 6th.

Sincerely,
Larry Pipkin
H.U.G. PRESIDENT

1988 OFFICER NOMINATIONS

As our President briefly mentioned, this is the time of year for turning over of the HUG "helm" to a new spunky group of individuals who will lead the group through the upcoming year. The following is the list of positions and individuals who have graciously offered to handle the task at hand:

Positions	Nominee
President	Bob McCarthy
Membership - VP	Kim Peterson
Program - VP	Mike Connell
S.I.G. - VP	OPEN
Secretary	Jim Hutchinson
Treasurer	Ruth/Sandy Herman
Software Librarian .	Larry Pipkin
HUG-TIBBS SysOp	Henri Schlereth
Newsletter Editor ..	Richard Lumpkin
Cartridge Librarian	Gary Hux
Newsletter Librarian	Kim Peterson
Software Library	
Backup	Ruth Herman
HUG-TIBBS Backup	
SysOp	Richard Lumpkin

Ideally, the officers serve as directors of miniature orchestras of their own, and are one of many the focal points for the leadership that is required to keep our GREAT group going. If you have any inclination toward making our group more interesting or smoother running, please consider running for a position, even if someone has already shown interest in said position (shared office positions greatly simplify the tasks at hand). If you have never offered any assistance to any one of the officers, (who by the way are helping the group out of the kindness of their heart - no bucks in this job, folks) seriously think about doing so.

This is YOUR group, established to help YOU use YOUR machine, the TI-99/4A. If YOU don't get involved, the group will no cease to be - and this is for real! Take note the recent demise of the WEST JAY'99ers, in Jacksonville, FL., whose dissolution came to pass due to an apathetic membership. Think about it! This too can happen here in Houston, folks! It's all up to YOU!!!



"If you ask me, these video games are getting too realistic!"

L. HERMAN IN FRIENDS

Although this is only the formal list of positions being taken on by civic minded individuals, they are by no means the only ones who assist the group. Each Officer relies on assistance for each other and from the membership at large.

THANKS FOR THE MEMORIES - Before I start rambling on, like I'm known to do, I'd like to thank the HUG membership for the opportunity of being HUG Editor. Thanks to many people, publishing the newsletter has genuinely been a lot of fun. The mailing of each issue gave me a real sense of confidence and accomplishment. They provided a series of mini-milestones, if you will, to chalk up on ones personal list of achievements. I hope to be able to help in other fields of endeavor in the future.

THE 1987 FINAL TALLY - Well, here it is, the final tally of HUG contributors to the groups newsletter! Not only do they get their names up in lights (oops, excuse all the burned out bulbs on my marquis) but also they've earned software program credits from the groups library. Kind of reminds ya of green stamps from the old days ('60s NOT 30's).

```

oooooooooooooooooooooooooooooooooooooooooooo
o
o      Name      Software  o
o      (or Alias) Credits    o
o      -----      -----  o
o      Bill Rister      16      o
o      Sandy Herman     12      o
o      Bill Knecht      12      o
o      Henri Schereth   12      o
o      Andrew & Chris   0      o
o      Kirase           6      o
o      Rev. Gary Curry  6      o
o      Ralph Landrum    6      o
o      Wayne Jobe       6      o
o      Scott Medbury    6      o
o
oooooooooooooooooooooooooooooooooooooooooooo

```

Now don't you wish your name was there also? Well, the offer still stands. Six public domain programs from our group library for each ORIGINAL article submitted and printed in the newsletter - and believe me, there never has been an Editor who ran out of room yet!

CARTRIDGE LIBRARY - Is now open for business. Although all we have at the moment are a single arcade game (PAC-MAN) and a wordprocessing program (TI-Writer), any current HUG member may check out either package (Cartridge/docs/disks - disks: TI-Writer only) for one month for a "look-see". For any of you out there with software cartridges that you no longer use, are tired of looking at them gather dust or have upgraded to other systems, HUG's got a nice warm library just awaitin' them.....

WELCOME FRIENDS - We had a virtual deluge (well, actually a pleasant torrent) of new members to the group last month. Our new-found friends are a broad range of both age and 99/4A experience, which we indeed welcome. Be sure to say hello to them at the next meeting. Our new friends are as follows:

Name	Residence
James Barnes, III	Humble, Tx.
Giles Reed	Conroe, Tx.
James Uzzell	Houston, Tx.
Jack Carmichael	" "
Deborah Davis	" "
Jim Humphries	McAllen, Tx.
J.J. Richards	Houston, Tx.

NEW MEMBERS - Don't feel bashful about asking questions on any sort of equipment or software. You can be sure that any questions you may have, most likely have come up before, so the answers are readily available. There's always someone in the TI community that will have the answer, whether it be at the monthly meeting or on one of the electronic bulletin boards available locally or nationally. If you are interested in learning more about any special subject matter, BE SURE to let the S.I.G.-VP (Special Interest Group) and Program VP know. There has been an interest in setting up special sessions on various software/hardware topics, so let us know your wants and needs. We are YOUR user group, and are here to advance the use and knowledge of your machine. We look forward toward seeing you and welcome once again!

Also I'd like to make mention of those members, listed below, who've decided to remain with us and renew their memberships. Thanks for "re-upping", I'm sure you'll especially enjoy the upcoming tour of duty.

Name	Residence
Rory MacDonald	Houston, Tx.
Mike Connell	The Woodlands
Alfred Withrow	Dickinson, Tx.
Gerald Coppens	Pearland, Tx.
Adlee Anderson	Houston, Tx.
Dr. M.J. Hart	Davie, Fl.
Ralph & Dolores Landrum	Houston, Tx.
Ray Beck	Spring, Tx.
Martin Roberts	Cary, N.C.
Helen Girouard	Port Neches, Tx.

Be sure to say HI to these folks too! After all they are the backbone of our group who just keep coming back for more!

"TIPS 4 ALL"

by Scott Medbury - Houston Users' Group - December 1987

Fast-Term - Inverse Video

Some time ago, while using Fast-Term on one of the local Bulletin Board Systems (BBS), I was being plagued by a problem known as INVERSE VIDEO. For those of you not familiar with inverse video, it occurs when a signal gets crossed so that your screen appears with colors inverse to their normal appearance. (Instead of black letters on white background, you get white letters on black background). This might seem like a minor inconvenience until you find that as a screen fills, some of the letters or graphics remain as the rest of the screen fills up. See how this could be confusing and aggravating to gaze upon?

Several people offered the solution with little variation. Here it is, should you ever have the same gremlin creep in.

What has happened is that the terminal has received the ASCII code >OF. In order to get out of this condition (provided you are using Fast-term):

1. Press Fctn-Shift-D
2. Press Ctrl-N
3. Press Fctn-Shift-D

Thanks go to the following for the answer: David Whitlock, James Brown, Ralph Landrum, and Rev.Gary Curry.

CREATE A LOG

When on a BBS, such as HUG or the Phoenix, if you create log text to disk, when using Fast-Term or another terminal program, why use the default name "SESSION" if you do not have to? I find that it may be some time before I get a chance to review what I've logged and save disk space due from not having several files named SESSION. Next time, try using the date as the file name for your log file name. This is the format I use and when the file appears to be getting too large to edit using TI-Writer or another program, just add a "B" or "C" to the end of the file name that closed. Here are a couple of examples.

Log file name: DSK2.11/17/87

NEW log name : DSK2.11/17/87B

This format will keep you straight when you catalog a disk allowing you to work with each file in order or if you want to print an edited file using the Formatter easy changes of file names may be made after each prints.

CANCEL Call Waiting

In order to cancel "call waiting" without completely doing away with the service, try this solution I found on the PHOENIX BBS (713) 537-0741

- a) If you have touch-tone, press
- b) If you have pulse (rotary) dial, dial 1170
- c) Then dial the number of the board you're calling.

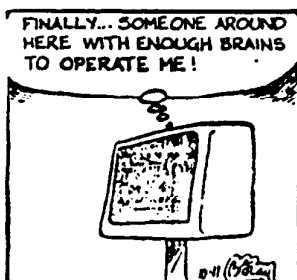
(This is also useful if you are making an important voice phone call and wish NO interruptions.)

d) Cancel call waiting is automatically terminated after each call.

e) This may NOT work in your service area. So if all else fails, check your local residence phone directory.

Hint - most smart modems can dial it. (i.e. - ATDT ,4758909 or ATDT 1170,4758909)

Thanks to Bill Rister and Bill Knecht for the answer to this question.



"It says, 'Leave me alone, I have a headache!'"

WHAT IS A NIBBLE, ANYWAY?
 BY JIM SWEDLOW
 FROM THE USERS GROUP OF ORANGE COUNTY

This month I am going to try and explain all of the various number words we run across. With luck, after you finish reading this, you will have some understanding of bit, byte, nibble, word, hex, binary, and where -31952 really is in memory. With luck.

Computers really think in binary. In this numbering system there are two numbers, 0 and 1 (or, if you are a computer, off and on). While this works for your 4A, binary is cumbersome for humans. For example, in binary 41,576 is 101000110001 1100. Hex, or hexadecimal, has sixteen numbers from zero to F. Here are the first sixteen numbers in binary, decimal and hex:

DECIMAL	HEX	BINARY
0	0	0000
1	1	0001
2	2	0010
3	3	0011
4	4	0100
5	5	0101
6	6	0110
7	7	0111
8	8	1000
9	9	1001
10	A	1010
11	B	1011
12	C	1100
13	D	1101
14	E	1110
15	F	1111

The next number would be 16 or >10 or b10000 (> means hex and b means binary). One binary number is a bit. Four bits

is a nibble. So, A, or 1010 takes four bits or a nibble to express. A byte is eight bits or two nibbles. With a bit you can count from zero to one. A nibble gets you from zero to fifteen. The range of a byte is:

BASE	LOW	HIGH
Binary	0	11111111
Hex	0	FF
Decimal	0	255

You have probably noticed the numbers 16 and 255 when using your TI. ASCII character run from 0 to 255. There are sixteen cols (1 to 16, really 0 to 15). A string can be up to 255 characters long. And on and on. Before tackling the next thing, a word, lets see if we can decode something. Lets take b10100 or >14. To convert either number to decimal, we need a method:

>14 is >10 plus >4
 >10 is 16 and >4 is 4
 16 plus 4 is 20
 hence, >14 is 20

b10100 is b10000 plus b100
 b10000 is 16 and b100 is 4
 16 plus 4 is 20
 b10100 is 20

Futher than that I cannot go in this space. A word is sixteen bits or four nibbles or two bytes. The range of a word is:

BASE	LOW	HIGH
Binary	0	1111111111111111
Hex	0	FFFF
Decimal	0	65,535

But there are no negative numbers. Since we need them, we use something

called twos compliment! (which is way beyond the scope of this column and this writer). I can tell you, however, the impact;

Hex range	Decimal range
0-7FFF	0 to 32,767
8000-FFFF	-32,768 to -1

Remember that >8000 is the next number after >7FFF.

Some examples:
 7FFF is 32,767
 8000 is -32,768
 FFFF is -1
 0 is 0

Confused? so was I until worked with it for a while. These conversion rules may help:

>> Any number less than or equal to 32,767 requires no conversion.

>> Subtract 65536 from any number over 32,767.

>> Add 65536 to any number less than zero. This conversion process can be expressed in basic:

$$AD = AD + 65536 * (AD > 32767)$$

If AD is the address, this returns the same number if AD is less than or equal to 32,767. If AD is greater than 32,767, the test returns true (-1) and a negative 65,536 is added to AD. Try it on your computer.

Bottom line time. Suppose you see CALL PEEK(-31952,A,B). Where is -31952? Well, since it is less than zero, we add 65536 and get 3584 or >8330. NOW YOU KNOW!



AN ADVENTURE WORTH MENTIONING...

LEGENDS
by
DOWN GRAMROS

An Incomplete Review By:
Dave Talan (Northcoast 99'ers)

Did you ever notice that adventures come and go! There was the Adventure Editor, and then there were lots of Scott Adams adventures; there was the TOD Editor, and then more TOD games (Different monster names, graphics, and so on...but in essence the same game...) If anyone still plays adventures, you might recall one called "Old Dark Caves." Not only was this game new to the TI World, but it added the excitement that lacking for so many long years. This revolutioned the [TI] adventuring realm, with excellent graphics, sounds, and a decent plot. Now, the author who brought you "Old Dark Caves" now brings you "Legends." I can assure you that this will be in a category above and beyond the rest...

To start off, the adventure has a 30+ page manual, two disks, and is backed by the integrity of Asgard Software. The adventure disks are furnished unprotected, which allows the PURCHASER to make a LEGAL BACKUP! To my surprise, the program itself (or the logic, if you will) is written in extended basic- but because it accesses over 60,000 bytes of graphics data through assembly routines, the adventure is one of lightning speed! Unlike "Old Dark Caves," its sequel "Legends" will allow for four players! This is nice if you have friends over...

Some excellent features of the adventure are a character generator (for designing your own characters), fifty large monsters, 44 distinct game screens, 6 separate dungeons to explore in search of clues, weapons, and treasures. One can stay at inns, use teleporters, drink potions, avoid traps, pitfalls and wandering monsters. Furthermore, as your characters advance in experience and wealth, they can venture to the Adventurers Guild for additional training in the art of combat, such as learning new spells and skills, which you will need...

From what I was told, "Legends" will rival even the best adventures on other home computers! Watch out "Ultima II", here comes "Legends," and its on that little 'ole TI-99/4a!!!

Although this is not intended to be a complete review, for the reason that the adventure isn't due to be released until June 1987, it should be just enough to get your mouth watered! The system requirements are as follows: TI-99/4a console, 32k expansion, one disk drive, and extended basic. (One excellent feature of "Legends" is that it can be configured to use the RAM DISK or take advantage of DS/DD disk drives and controllers.

Any questions about the article can be answered by Dave Talan, my phone # is (216)/333-5829. Or you can obtain more information by writing to Asgard Software at:

Asgard Software
P.O. Box 10306
Rockville, MD
20850

DEANNA SHERIDAN

How would you like to write your Christmas Letter this year by including symbols of Christmas throughout the letter?

It is easy with TI Writer and a few transliterate codes. These are one character high symbols and fit nicely into text without any additional formatting.

You can even put little borders around something you would like to highlight.

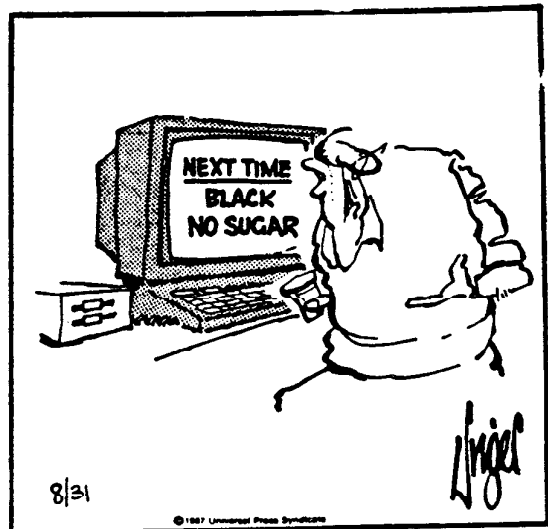
MERRY CHRISTMAS

There is one thing to watch, however, if you use several symbols together, and that is to space between them because in most cases, I have used 7 or 8 columns in width instead of the usual 6. It is very difficult to get a symbol with only 6 columns.

In other instances, this has been accomplished, so check the demo file which shows which can be used in this manner.

Use your imagination and have fun with this year's Christmas letter.

Herman



"I spilled my coffee on the computer!"

M & S Computer Systems

15918 Cavendish Drive
Houston, Texas 77059
(713) 486-0224

Be sure to see the NEW Star printer: MX-1000

Check out the Unadvertised SPECIALS!

MYARC GENEVE 9640 COMPUTER, 640K U/ STANDARD IBM STYLE KEYBOARD.....\$449.95
MYARC GENEVE 9640 COMPUTER, " U/ ENHANCED " " " "479.95

DISKETTES, DSDD, 10 PK	5.50	VOLKSHODEN 12 U/ TI CABLE	129.95
BONUS DISKS, SSDD, 10 PK	7.25	ALL BOOKS IN STOCK	60% OFF
DSDD, 10 PK	8.95		
FLIPPY FLOPPY DISKS, DSDD	6.95	4A FLYER FLIGHT SIMULATOR	14.95
VERBATIM DATALIFE, SSDD, 10 PK	9.95	U/ FREE "ELEMENTARY TI-99/4A"	
VERBATIM HEAD CLEANING KIT	5.95	BOOK BY DATAMOST(\$14.95 VALUE)	

D
E
C
E
M
B
E
R

S
P
E
C
I
A
L
S

\$1.00 OFF DISKS U/ \$10.00 PURCHASE
\$2.00 OFF DISKS U/ \$25.00 PURCHASE
\$3.00 OFF DISKS U/ \$50.00 PURCHASE
\$5.00 OFF DISKS U/ \$100.00 PURCHASE

SAFEKEEPER 20 DISK STORAGE 8.95
X-10 POWER HOUSE U/99 HOME 69.95
SENTRY(BUY MODULES BELOW)
APPLIANCE, LAMP OR WALL SWITCH 12.95

TRIPPLITE SPIKE & NOISE 29.95
SUPPRESSOR, 8 OUTLET STRIP
LINEGARD WALL SURGE SUPPRESSOR 11.95

STAR NX-10 NEAR LETTER QUALITY 199.95
DOT MATRIX PRINTER, 120 CPS
DRAFT, 35 CPS NLQ, 5K BUFFER
STAR NP-10 NEAR LETTER QUALITY 169.95
DOT MATRIX PRINTER, 100 CPS
DRAFT, 25 CPS NLQ, 2K BUFFER
STAR POWERTYPE, 18 CPS LETTER 229.95
QUALITY DAISY WHEEL PRINTER
OPTIONAL TRACTOR 56.95
PRINTER PAPER, RAINBOW PACK 8.95
75 ENV., GOLD, RED & BLUE
GEMINI 10X, SG-10 RIBBON 3.00
NX-10 RIBBON 7.49

NEW PRODUCTS
CERTIFICATE 99(32K, XB) 19.95
TI/IBM CONNECTION(CORCOMP 49.95
DISK CONTROLLER REQD.)
WORDWRITER(MODULE) 34.95
" U/PARALLEL PORT & CABLE 54.95
JUNKMAN JR.(MODULE), J.S. REQD, 18.95
STARMAN(MODULE) 18.95
SUPER EXTENDED BASIC(13 NEW 59.95
COMMANDS)
WRITER EASE, CORCOMP WORD 39.95
PROCESSOR U/SPELLING CHECKER
THE LABEL MAKER(DSK., PRINTER) 16.95
PRINTERS APPRENTICE(McCANN SU) 34.95
U/ FONT DISK I
NEAR MONITOR QUALITY TELEVISION 34.95
VIDEO INTERFACE
CONSULE CALC(MODULE)SPREADSHEET 24.95
POLE POSITION 6.95
MPI DSDD DISK DRIVE, FULL HEIGHT 79.95
SPAD XIII FLIGHT SIMULATOR 22.95
100% ASSN. U/ AERIAL COMBAT
(32K, DISK, XB)
TI-99/4A BLACK/SILVER COMPUTER 74.95
MPI DSDD DISK DRIVE, FULL HEIGHT 69.95
ARCADE SPECIAL: PACMAN, 11.95
DONKEY KONG, CENTIPEDE

D
E
C
E
M
B
E
R

S
P
E
C
I
A
L
S

WE SELL SOFTWARE FOR THE ANIGA, ATARI, APPLE, COMMODORE & IBM @ 20% OFF LIST!
WE SHIP UPS OR US MAIL. ORDERS CAN BE PREPAID OR SHIPPED COLLECT. WRITE OR
CALL FOR A FREE COPY OF OUR CATALOG.

WE SELL IBM COMPATIBLE COMPUTER SYSTEMS TO YOUR REQUIREMENTS!
CALL FOR BEST PRICES!

HUG Newsletter
c/o Kim Peterson
13107 Bafing
Houston, Tx. 77099-2244

-----+
: BULK RATE :
: U.S. Postage :
: P A I D :
: Bellaire, Texas :
: Permit No. 644 :
-----+

Membership Renewal Status

(four digit code left of your name)

If code contains one of the following:

- * : membership expires with this issue
- ** : dues one month delinquent
- *** : dues two months delinquent
- "LAST ISSUE" : Membership deleted!!!!



8708 Miami Co Area 99/4A HCU6
P.O. Box 1194
Peru, IN 46970

HUG LIBRARY CATALOG ADDENDUM
October 1987

Please separate from
the newsletter and
place along with your
Software Library
Catalog for
future reference.

- 1152 RLE-ELECTRONIC EASEL**DF/128 Printer required
A cute caricature of an electronic easel that can be printed out using Program #1078. 25 sectors
- 1153 RLE-EUROPE**DF/128 Printer required
A nice drawing of a map of Europe that can be printed out using Program #1078. 25 sectors
- 1154 RLE-FROG**DF/128 Printer required
A cute drawing of a frog in a pond that can be printed out using Program #1078. 25 sectors
- 1155 RLE-HUBBLE SPACE TELESCOPE**DF/128 Printer required
A drawing of the Hubble Space Telescope that can be printed out using Program #1078. 25 sectors
- 1156 RLE-INTERFACE**DF/128 Printer required
A pin out drawing to interface analog device to Super Sketch that can be printed out using Program #1078. 25 sectors
- 1157 RLE-TI ARTIST LOGO**DF/128 Printer required
A beautiful drawing of the logo for TI-ARTIST that can be printed out using Program #1078. 25 sectors
- 1158 RLE-LYBOIDS**DF/128 Printer required
A drawing called "The Lyboids of Muabitarr" that can be printed out using Program #1078. 25 sectors
- 1159 RLE-MILD BLOOD**DF/128 Printer required
A cartoon character that can be printed out using Program #1078. 25 sectors
- 4307 FAST-TERM 9640**IB MYARC GENEVE ONLY
This is the version of Fast-Term for the Myarc Geneve. You must add the CHARA1 file from your MYWORD disk.
73 sectors
- 4308 PR BASE 9640**IB TI & MYARC GENEVE
This is a "Fairware" disk revised by Mike Dodd that will allow you to run this program on either the TI 99/4A or the Myarc Geneve 9640. Read docs first to find out how data disk must be changed before running on the Geneve. Comes with complete documentation. 266 sectors
- 4309 9640 DEMO**DV/80 MYARC GENEVE ONLY
These files are docs and nine demo assembly programs to be run on the Myarc Geneve 9640 only. 61 sectors
- 4310 HANDY FILES**EA/5
This is a group of EA/5 programs from "Innovative Programs" that includes: CHARACTER, DISKDOCTOR, EASYDESIGN, NETWORTH and a doc file. 118 sectors
- 5269 THE BATTLE OF NEW ORLEANS**IB
A great rendition of Johnny Horton's hit song by Edwin McFail of Aberdeen Washington. 22 sectors
- 5270 DO YOU KNOW THE WAY TO SAN JOSE **IB
A good version of Dionne Warwick's hit by Russell Melham. 35 sectors
- 5271 SWEET DREAMS**IB
A smooth version of the song "Sweet Dreams". 43 sectors
- 5272 THRILLER**IB
A great rendition of Michael Jackson's hit "Thriller" by Brad & Susan Maddell. Great graphics and sound. 70 sectors

HUG LIBRARY CATALOG ADDENDUM
November 1987

- 1160 RLE-MOON**DF/128 Printer required
A picture of man landing on the moon that can be printed out using Program #1078. 25 sectors
- 1161 RLE-NASA LOGO**DF/128 Printer required
A nice picture of NASA's logo that can be printed out using Program #1078. 25 sectors
- 1162 RLE-NASA MAP**DF/128 Printer required
A picture of the United States showing all of NASA's locations that can be printed out using Program #1078. 25 sectors
- 1163 RLE-ST. LOUIS**DF/128 Printer required
A beautiful color picture of the skyline of St. Louis complete with the Arch that can be printed out using Program #1078. 25 sectors
- 1164 RLE-SWAN**DF/128 Printer required
A beautiful picture of a swan on a pond that can be printed out using Program #1078. 25 sectors
- 1165 RLE-TI EYES**DF/128 Printer required
A cute picture of many pairs of eyes that can be printed out using Program #1078. 25 sectors
- 1166 RLE-UNION STATION**DF/128 Printer required
A beautiful picture of Union Station that can be printed out using Program #1078. 19 sectors
- 1167 RLE-VALENTINE**DF/128 Printer required
A cute Valentine card that has a place for to and from that can be printed out using Program #1078. 25 sectors
- 1168 RLE-WARRIOR**DF/128 Printer required
A picture of a warrior on horseback that can be printed out using Program #1078. 50 sectors
- 1169 RLE-WATERFALL**DF/128 Printer required
A nice picture of "The Escher Waterfall" that can be printed out using Program #1078. 50 sectors
- 1170 TASS-2001**XB
A "Freeware" program by Gary Bowser that will enable you to show all of your RLE files in the form of a slide show. Files can even be pulled from Ramdisk as this program will show all files in order on up to 6 disk drives. This is a great program for looking at all of your RLE files. Comes with complete documentation. 195 sectors
- 4311 SURGEON GENERAL'S REPORT ON A.I.D.S. DV/80 Printer reqd.
A full report on A.I.D.S. Compiled by the Surgeon General's Office. Submitted to HUG Library by Jack Shattuck of Wilmington, Delaware. 239 sectors
- 4312 99 FORTRAN LOADER**EA/5
A stand-alone 99 Fortran loader by Al Beard. Loads through EA Option 5. This program is needed to load compiled Fortran programs. 39 sectors
- 4313 APPLE JAM**XB
A cute program showing the TI getting the best of the Apple. 39 sectors
- 4314 AUTODATE**XB Printer reqd.
An XB program that uses the MBF ABC/CLOCK to date your disk directory labels. With modifications could be adapted to Triple Tech Card. 9 sectors