

The ADAMLAND News

LOCAL NATIONAL INTERNATIONAL "ADAM" NEWS AND SUPPORT
NEWSLETTER TECH UPDATE

DEDICATED TO THE "ADAM" COMPUTER, AND TO THE "ADAM" USERS

February, 1986 Issue

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US FUNDS OR THE EQUIVALENT, FOR ALL THE ABOVE

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Editor: Buck A. Rogers

***** THE ADAMLAND NEWS *****

THIS NEWSLETTER GOES TO EACH OF THE UNITED STATES, ALL PROVINCES OF CANADA, MEXICO, PUERTO RICO, THE U.K, WEST GERMANY, AND MANY OTHER COUNTRIES.

Published sometime after the first of each month, depending upon fishing season, small game hunting season, big game hunting season, rock hunting season, chicken hunting season, Nives, arthritis, heart problems, writer's cramp, rain, snow, drought, lack of sleep, lack of time, but not lack of dedication or ambition.

We encourage and accept articles from members and the general public. SEE OUR ON-GOING CONTEST!. If you want to see your article in print, send it to us, with permission to print. If it is good, we will print it. All programs, games, graphics, sent to us must be both written and on either disk or data pack.

Advertisements: If you wish to place an ad, send us a copy of the ad. We also encourage ~~pre-printed ads to be used as inserts in the newsletter~~, as long as the page size does not exceed the total size of this page. Rates are very low.

REMEMBER ADAM USERS! This publication is dedicated to you! Help us make it please you. We welcome your suggestions. Tell us what you want. We will do our best to comply.

The ADAMLAND News is a publication of the INTERNATIONAL ADAM USERS GROUP. The GROUP is a producer of hardware, software and special devices to be used with the COLECO ADAM computer.

The ADAMLAND News, nor the INTERNATIONAL ADAM USERS GROUP, are connected in any way with COLECO INDUSTRIES, Inc. or any other computer manufacturer.

PRODUCT NAMES MENTIONED IN THIS PUBLICATION ARE FOR REFERENCE ONLY, and are in no way intended as copyright or trademark infringement.

The GROUP is the inventor, and/or the manufacturer of many devices advertised in this publication. Many of these items are NOT AVAILABLE ANYWHERE ELSE.

Editor: Dick A. Rogers

***** FROM THE KEYBOARD *****

Editorial by Buck A. Rogers

This month, things are looking up. Parts are coming in, cabinets are on their way, boards are being made. Ideas are coming to fruition.

We are trying our best to give the ADAM users what they want, and to try to fill their every need. It is a difficult fight Mother, but we are beginning to see a little light at the end of the tunnel. (Just hope it isn't the headlight of a locomotive coming this way)

So far, everyone has been patient, bearing with us for the delays in setting up production, finding other manufacturers for our developments, etc.. One of the casualties has been the newsletter, but now we are getting organized, we shall be able to get caught up, and hopefully stay that way!

Friends you have no concept of how busy we have been! Compared to us, the proverbial three legged cat on a hot tin roof was lolling in the shade!

We still have not received our money from one jobber, on the monitor situation, I suppose we will have to contact the Attorney General of the State of Pennsylvania for his help. This is a truly deplorable situation. If it is not corrected within a few days, I fully intend to publish the name of the company and the individuals involved. It should serve as a warning to unsuspecting potential customers.

The new software supplier has promised that we will have brand new software around the last part of March. These will be programs which have not been available for ADAM previously. All sorts of programs, games, business, graphics, etc., you name it!

Speaking of programs, the response to our contest has been very good. We shall begin publishing the winning entrants in the next issue. Thank you, members, for your cooperation. One word of caution, they must be written out (typewritten or on computer) on standard 8 1/2 by 11 paper, as well as on tape or disk, and a statement that they have not been offered before, and that the person submitting the material is the true owner or originator. We do not want to get into any title disputes. Several programs have arrived without such statements, or not written out, and unfortunately, they will be ignored unless the submitters read this, and comply. The programs as written, should be on both sides of the paper (if that length) to save paper and copying time. Some very fine programs have been sent in. We shall try to make the prizes reflect this.

Remember, this publication is dedicated to YOU, and it is your job to help us to help you. Don't just sit there! USE those ADAM's to help us help you.

See you next month. HELP KEEP ADAM ALIVE AND WELL!

\$\$\$ CONSIGN-A-BIT SECTION \$\$\$

*****W A N T E D*****

COMPUTERS: WE CONSTANTLY RECEIVE REQUESTS FOR USED COMPUTERS OF MANY TYPES.

If you would like to sell your used, broken or unwanted computer, peripherals, books, games, programs, components., we will be glad to take care of it for you. WE also accept these in trade.

PRINTERS: We have requests for almost any type of printer: Ink Jet, Dot Matrix, Daisy Wheel, Color, Plotters, series or parallel, with or without interfaces.

SOFTWARE: CP/M, any format, non 5 1/4 Disk, 3 1/2 inch disk or 3 inch disk, or Data Pack. Also the same in any ADAM format. We need the following software by Westico, for ADAM, (CP/M) TAX PLANNER, muMATH-muSIMP, MICROSOFT BASIC. ELECTRONIC CIRCUIT ANALYSIS, DISPLAY MANAGER, ASCOM, MAILCOM. URGENTLY NEEDED: ADAM ADDRESS-FILER & AUTODIALER!

MONITORS: Composite Color, RGB, Separated, or combination, new or used

CONSIGN-A-BIT TERMS: We accept, on a consignment basis, any computer, or computer related equipment shipped to us. (WRITE FIRST! So we will expect it). It must be accompanied by a complete list of the items, and a statement on the same page giving us the right to offer it for sale. It must arrive, to us, pre-paid.

We will offer it for sale by newsletter, special letter, by phone, and whatever other means. Our fee, 15% of the selling price. If for any reason, (unlikely) that your items are not sold, we will ship them back to you, and our fee will be the same as though it had sold.

All consigned items must be tagged as "WORKING" or "NON-WORKING" so that we will not waste time checking those which do not work. We will test those in working order, and if they perform as well as can be expected, they will be sold, as "TESTED, WORKING CONDITION WHEN SHIPPED". For obvious reasons, we do not warrant consigned equipment, except in special, pre-noted cases.

We reserve the right to combine consignments to make a salable package.

We accept material from the courts, estates-attorneys, bankruptcies, those wanting out of the computer business or certain portions of it, or those just wishing to dispose of what they have, or to upgrade.

We also accept donations of computer material, for schools and handicapped persons, and furnish tax deductible certificates, showing the destination of such items. This is a worthy reason for disposing of some unwanted material, and we accept ANYTHING for this purpose. Further information upon your request, including photographs of those using your donated equipment. This gives an additional degree of satisfaction, seeing your donation actually being put to good use.

GROUP NEWS
by A. Suzuki

This month's Group News must include the information about our meteoric rise in membership since we became an International Group.

For three months we have been behind in publishing the newsletter. To really experience frustration to the extreme, just try printing a 22 page newsletter for over 1,800 members on only two ADAM computer-printers! Plus complimentary copies, brochures, and answering hundreds of letters. For the newsletter alone, this comes to a minimum of 44,000 (read forty-four thousand) pages! Add a minimum of 3,000 pages more for brochures. Add answering the hundreds of letters!

We go thru ribbons like a pack of wolves devouring a warren (nest) full of unfortunate baby hares. Mountains of cases of printer paper disappear. The United Parcel Service personnel are putting in for medical compensation , for hernias which developed from handling our paper!

You can easily see that we spend a great deal of time on the newsletter, but, we unfortunately cannot afford full time help doing nothing but that function.

For the January issue, we were so far behind that we "farmed out" a number of the newsletters to an outside printe. This was a double mistake, for he made one too. This cost us 11.4 cents per sheet, or \$1.368 per newsletter. Add time, envelopes, postage, paper, and we saw we were rapidly approaching a financial disaster.

As an alternative, we added two new, excellent high speed printers, one about 16-17 times as fast as ADAM's, the other more than 40 times as fast. When we have the opportunity to learn how to operate these marvelous machines, we shall be able to crank out the newsletter at a far faster pace.

At the Group's meeting on the 18th, it was decided that the membership fee structure used this month could be held into the foreseeable future.

Buck announced that his research and development program is proceeding well. The disk drives are being delivered for preliminary sales/tests. The big memory boards are being delivered. He added that he is working on a radically new type of monitor, in which the screen can be from wristwatch size to 60 inches, or more, all with beautiful color. Buck originally developed this for the military, but they rejected it several years ago, for "Budgetary Reasons". Time and technology have improved, and now Buck thinks it will be fine for the upper class of micros(including ADAM, of course). Buck showed slides of the old system, and a proto of the new. SPECTACULAR! It utilizes a flat, hang on the wall type of screen. He is so far ahead of most people, and at the same time so unassuming, evasive, and unwilling to disclose most of his ideas, the public thinks he is not for real. I often have difficulty following him, but he does produce!

The members are enthusiastic about Buck and Tex's collaboration on the new IBM system for ADAM. This has to be a real winner.

That is all, for the room I have, this month. See you out there in ADAMLAND!

REVIEWS

by Ben

Product: DOT MATRIX PRINTER

COMSTAR 2000

ADS 2000

NEC 2000

Manufacturer: NEC

Available: Various

Price: Wide variance. Shop around for best buy. (\$895 to \$259)

Rating: ***** (Preliminary)

This review is only a temporary one, for we simply have not had sufficient time to go over this machine thoroughly. However, at this point, we simply cannot ask for more in a printer. We could devote the entire newsletter, for the next year, to reviewing this printer, because of its capabilities! Just a few of the highlights:

Square pins (state of the art)

Carriage: 10 inch

Print Speed: Over 200 wpm. Ads say 165-185, check shows it much faster!

Compatibility: Centronics 36 pin connector for plain male end cable. System is EPSON type, but completely switch selectable compatibility. Supports any computer or program not needing more than 136 columns. (95% of all applications)

Modes: Draft, NLO, LO, Elite, Pica, Expanded, Compressed, Emphasized, White on Black, Super & Subscript, 256 Characters, Proportional, Underline, Low, Medium and High Speeds. Select International Characters, Deselect. Line feed from 0 to full page adjustable, 6 types of dot graphics. Italics. Right and or left hand justify.

Features: Paper out sensor. Error Indicator, Power Indicator, Paper Separator, Friction or Push Tractor Feed. 2 K Buffer (Replaceable) Replaceable ROM's, ours has USA, France, Germany, Greek, U.K. Denmark, Sweden, Italy, Spain. Others available. Fan fold or single sheet, Original and up to 3 copies. Multiple print mode so fast, really little need for ordinary copies. Paper Separator, Noise Cover (Not Needed!)

Options: This machine normally prints bi-directional, and mono from left to right, but can go right to left, or from upper right down the column to lower right, across the page. Hebrew, Arabic, Chinese, Japanese and a number of other fonts are on hand.

Ribbon Life: Minimum, 5 million characters.

Printhead: Minimum, 5 million LINES.

Replacements: Standard type ribbon
Standard type printhead

REVIEW

by Sol

Product: SUPERDISK DRIVE

Available: ADAMLAND

Price: \$599.95 + \$15.00 HIS, CONUS, (Group Price) Retail, \$695.00

Rating: *****

Some time ago, we recognized the need for a better disk drive, and contacted a number of manufacturers, indicating our needs. A list of specifications had been drawn, both from our observations, and those members and ADAM users who had written in at various times.

The drive we suggested, should have the following specifications:

SIZE: 5 1/4 Inch Disk, Double Side-Quad Density

TWO drives in horizontal, slim-line cabinet, with power supplies

Total Capacity: 400 KB per side, 1.6 Megabyte Total

Must support Cp/M and an additional operating system

Built in surge-spike suppression

AC outlets for computer, printer, monitor, all protected

Front on-off switch controlling entire system

Quality foremost, price second

Our first thought was to make them compatible with ADAM's DOS, but that was quickly abandoned. All other criteria were met, and we have a beautiful, state of the art floppy micro disc setup of which anyone could be most proud. Better than any competition, and so far ahead it will take them a long time to catch up!

The drives are silent, swift, have sufficient capacity for any kind of work, are exceptionally good looking, and capable of longer time between service than any drive available today.

ONE YEAR WARRANTY What more could you want?

Software is provided, which allows you to configure one drive in the TeleVideo format, usually the right hand drive. This allows disk compatibility between more than 84 CP/M computers. Once a disk is reconfigured, it can run directly on your computer.

This allows access to tens of thousands of programs.

Other configurations, allowing compatibility with other systems, available upon request.

You asked for it! So let's hear from all you people out there in ADAMLAND!

[] [] [] [] [] REVIEW [] [] [] [] []

by Buck

FOREWORD:

I have a distinct aversion to being told that we can't do something, or that someone does not believe that we can perform certain functions, or produce a particular item, just because it is not available from "the big boys". Certainly I, like many others am fallible, and have made more than my share of mistakes, but remember the old adage "Nothing ventured, Nothing Gained"! Our work is, perhaps, 99% inspiration, 199% perspiration (How's that for incredible math?).

When we announced a method of upgrading memory for ADAM to a bank selected 128K on the motherboard, and the addition of 64K Ram Disk, some correspondents scoffed at us. When we said we could then produce a 512K upgrade from that level, others disagreed. BUT WE DID IT! Maybe we just didn't know enough to realize it couldn't be done!

Now our new system, which, unfortunately is not compatible with the old, allows a single jump from ADAM's actual 128K to 640K, expandable to over 2.2 MEGABYTES! All this at a price most anyone can afford!

This step will become necessary, as other upgrades to ADAM are offered, especially those programs requiring a great deal of RAM, and work space.

We keep telling you that we are making a REAL computer out of ADAM. BELIEVE IT! ADAM is going to be a real contender.

Product: BIG RAM, with Hard Disk Interface, & installation software
Available: ADAMLAND
Price: \$399.95
Rating: *****

This board fill a very great need, and is essential to the upgrading of the ADAM computer to the level of a top grade computer. The board comes populated with 512K RAM, with provision to upgrade to 2.2 MEGABYTE. As mentioned above, the board also sports a SCSI (SASI) standard Hard Disk interface, with slot for Hard Disk. The package also comes with the software necessary for the installation (computerwise) of the hard disk into the system.

The choice of the hard disk size and type is up to you. We feel that most will want 20 Meg or larger disks. There are a large number of such disks on the market, at many different prices. In the very near future, we shall be handling one or more makes, and offering them for sale. If you want one immediately, just pick your own.

!!!!!!!!!!!!!!!!!!!! A D A M L A N D !!!!!!!!!!!!!!!!!!!!!

NEW PRODUCTS FOR THE "ADAM" COMPUTER

THE SUPERSWITCH: Three pushbuttons select from any combination such as two computers and a VCR, to one Monitor or TV. ADAM cable goes to switch, Monitor cable supplied. Usable with many other computers. Work on one computer while other is printing or watch your favorite flick from VCR, all without changing cables! #SS-3 \$18.95 + \$3.50 HIS, CONUS.

ARE-2: ADAM RESOLUTION ENHANCER, the latest upgrade. More features than the original. Works with Stand-Alone and Expansion Module. Improves readability of text and graphics, removes blurs, smears, white outlines, etc. A real necessity. No internal connections. Gold end cable included. #ARE-2 \$79.95, + \$10.00, HIS CONUS.

DS-QUAD DENSITY DISK DRIVES FOR ADAM: 800K per disk, 1.6 MEGABYTE total! In low cabinet, disks side-by side, 3 outlets on rear for computer, printer, etc., all outlets have surge suppressors, front mounted switch controls all of system, self contained power supply for both drives, plus information and software, supports CP/M and DOS. #DD-1.6, \$599.95, + \$15.00 HIS CONUS.

DESK MONITOR CABLE: Special "GOLD END" desk cable for ADAM. Stops clutter, helps keep picture clean, gets rid of cheap cable. ADAM type plugs on each end. 3 ft \$6.95 + \$2.50 HIS, CONUS. 6 ft \$9.95 + \$3.50, HIS, CONUS. Cabinet like ADAM.

CLOCK-CALENDAR-DATE IMPRINTER: Puts time & date on screen, also on printed material when desired. Especially useful with Modem, because it keeps a permanent record of costly on-line time. Battery back up. Installation requires electronic experience! Internal model, YOU install #ACCDI \$119.95, \$7.50. External model same price, but add #ACC-IF cable (for do-it-yourselfers) \$29.95 + \$4.50 HIS CONUS. The Expansion Module REQUIRES external connection. We can install if you like.

ADAM RAM 64: ADAM compatible RAM Disk 64 Kilobyte memory upgrade, installs in slot #3. Operates better than competition. Extends storage in Smart WRITER, adds to Smartbasic, allows printing in ADAMCALC while working on another part of spreadsheet, extremely valuable in CP/M. #AR64 \$69.95 + \$5.00, HIS CONUS.

ADAM EXTERNAL POWER SUPPLY: Replaces ADAM's which is contained in the printer, thus allowing use of another printer. Simple to connect. Has a serial port for new printer. #AEPS \$69.95 + \$10.00 HIS, CONUS.

SERIAL TO PARALLEL INTERFACE: for the above, to allow use of Parallel printers. Please tell us the printer. #STP-2 \$89.95, + \$7.50, HIS, CONUS.

BIG MEMORY: NEW 2.2 MEGABYTE MEMORY UPGRADE for ADAM. Supplied with 512K, upgradable to 2.2 MEG. On the same card with a HARD DISK CONTROLLER and slot for the disk! Complete with installation software. #BG-512, \$399.95, + \$7.50, HIS, CONUS

MONITOR: Composite, separated video, RGBA, RGBI. Universal monitor for ALL computers. The best universal made. Finest, clearest resolution. #MON-1 \$349.00, + \$15.00 HIS, CONUS. Must go by truck freight to Canada. One year warranty!

LIGHT PEN: For ADAM! Painting, graphics, possibilities unlimited. Use as hand held cursor, very quick. With interface-software and instructions. \$89.95, + \$7.50, HIS, CONUS.

80 COLUMN CARD-RGB CARD-DOUBLE HIGH RESOLUTION CARD: On hold. Presently too expensive. Watch newsletter.

NEW CP/M SOFTWARE FOR ADAM, PROGRAMS GAMES UTILITIES, LANGUAGES, NEVER BEFORE AVAILABLE. CHECK NEWSLETTER. EVERYTHING FOR ADAM! IF YOU DO NOT SEE IT HERE, WE HAVE IT, CAN GET IT, OR CAN MAKE IT! DON'T GIVE UP, WRITE US!

Join the "ADAMLAND INTERNATIONAL USERS GROUP" Get "The ADAMLAND News" each month. Non-Members add 10% to above prices.

***** C O N S I G N - A - B I T S A L E *****

#353 ADAM Stand-Alone. 144K, 2 Dig. Data Drives, 2 Disk Drives, Five programs, with all books, etc. (Smartwriter revision 80) Tested, Working Condition, appears like new. \$595.00

#354 ADAM S-A 144K, Modem, 2DD Drives, 10 blank data packs, CP/M 2.2, ADAMCALC, Letters & Forms, Expertype, SmartFILER, all the usual items bundled with ADAM, (SMARTwriter version 79) Tested, Working Condition, \$375.00

#355 EVE Printer Interface, was used with STAR 8010, complete \$50.00

#357 Zenith Z-131 Monitor, compatible with ADAM and many other computers, Used, Tested, Working Condition, looks Perfect. \$115.00

#358 Fifteen usable programs for ADAM, Public Domain, on data Packs. Accounting, Payroll, Inventory, Mailing Lists, Addresses, Telephone Lists, Suppliers, Taxes, Utilities, Overhead-Advertising, Insurance (Business) Insurance (Workman's) Insurance (Liability), Public Relations, Business Structure (Management & employees). Used, all for \$150.00 TRY to find something like this, when you need it!

UNITED WE STAND! DIVIDED ADAM FALLS! URGE OTHERS TO JOIN TODAY!

WE ALSO SELL:

ADAM GAME CONTROLLERS

ADAM KEYBOARDS

ADAM DATA DRIVES

ADAM CABLES (Try to find them elsewhere) We make them ANY length!

We will soon have accessory NUMERIC KEYPADS for ADAM! If you want them, let us know!

COLECO has sold ADAM down the river!

In view of the above, if you want to keep ADAM operating into the future, you should snap up everything you may need, while it is available. Otherwise, you will have to depend upon those of us who were fortunate enough to lay in a supply of needed parts.

WE DO NOT INTEND TO LET ADAM DOWN. YOU MAY DEPEND UPON THAT, MEMBERS!

????? QUESTIONS & ANSWERS !!!!!

Q. Why can't I get separated video out of ADAM so that the picture on my monitor will be clearer? D. G., Atlanta

A. You can. Next month we will run an article showing an easy way ADAM can be converted to separated video output, with an actual readability nearly twice that of the standard composite image. HOWEVER, this system is ONLY usable with a monitor, or a VERY LATE TV/MONITOR COMBINATION CAPABLE OF COMPATIBILITY WITH THIS SYSTEM.

Q. My TV has bars running crossways thru the picture, and slowly going from top to bottom of screen, constantly rolling, when I use it with ADAM. Why? M.N., Ohio

A. It is reasonable to suspect that another TV or Monitor, in some cases, is interfering with the sync signals. Try turning off all other TVs, Monitors in the near vicinity. If the interference stops, and it is one of your own TVs, try shielding the antenna cable, if an outside antenna is used, or reorienting the antenna, if an inside antenna is used. If it is a neighbor's TV causing the trouble, and he is agreeable, try the above with his TV. If his is causing trouble, and he refuses to cooperate, give him a sound beating with a pair of floppy discs, or the ribbon out of your printer.

Q. How can I get a lot of memory for my ADAM, above the 144K? A.A., Reno

A. Starting next month, we will have a memory upgrade up to 2.2 MEGABYTES available for ADAM. This will use the expansion slot on the right side of ADAM's memory console. It will also have a hard disc drive interface built in, and will be furnished with driver software for the hard disk. We have been researching this for many months, and it is about ready for production. At the same time, we shall stop production of all other memory upgrades and memory modifications except the 64K, because they are incompatible with this system. These units will be shipped with 512K RAM, upgradable to 2.2 Meg, ESTIMATED MEMBER COST: \$399.00

Q. How soon will your IBM Emulator be ready? J.R. Saskatchewan

A. We are working on two systems of IBM emulation at the same time. Both are nearly ready, with the possibility of one being ready next month. NO PRICE YET.

CONTINUED, PTO

Q & A Continued:

Q. When will your APPLE Emulator be ready?

A. It looks, at this time, that our IBM system will out quite a bit earlier. However, hang in there, we shall have it.

Q. What is the best printer for ADAM?

A. There are quite a few printers and printer types that are suitable for ADAM. You did not specify daisy-wheel, ink-jet, dot matrix or Phoenician Cuniform. We must know the purpose for what it is intended, in order to make a sensible recommendation. For example, do you intend to just word-process, to use graphics, do you want color, do you intend to do a great deal of printing?

The daisy-wheel is the slowest, but gives true letter quality. The dot-matrix is far faster, and is capable of excellent letter quality, in the better machines, plus it can display graphics, not possible with the daisy wheel. The color ink jet printers will do graphics and letters in color, but are rough on upkeep, and nowhere near as fast as a good dot matrix.

This particular page of the newsletter is being printed by a new ADS (NEC) 2000, and on the fastest print mode, with perfectly readable print. This speed is many many times that of ADAM. We also use a COMREX 420 printer, which is 40 TIMES as fast as ADAM!. In addition, we have a new CANON, which has not yet been used.

It does not pay to buy cheap printers. Far better to buy a good one. The old ADAM printer, with it's problems, is still a darn good printer, and adequate for the casual user, unless you need graphics capability.

The ultimate, today, is to use a split cable, with a really good dot-matrix and a color ink-jet, switching to whichever is needed. This is good, for the ink jet will also do color graphics, as well as color printing, however it is more expensive in upkeep, by far.

Just be sure you purchase printers which use EPSON codes, for compatibility.

One of the tendencies of most of us computer freaks, boffins, or whatever you care to call us, is to purchase more than we need, whether it be printers or whatever. Try not to buy more than you need, or correctly, more than that for which you truly have a use.

You takes your pick, and pays your bread, you take your chance. Nothing is perfect, even the operator!

CONTEST CONTEST CONTEST CONTEST

The ADAMLAND News is sponsoring a competition in the following categories:

- GRAPHICS
- GAMES
- PROGRAMS
- UTILITIES
- ARTICLES

You may submit entries for these or any other categories, at your pleasure.

A WINNER will be published each month, and an Honorable Mention, also, when time and space allows.

FIRST PRIZE: Awarded each month: Ladies or a man's genuine Turquoise and solid Sterling Silver ring, beautiful, finest quality.

HONORABLE MENTION: ALSO AWARDED EACH MONTH: ONE YEAR SUBSCRIPTION TO "TAN"

GRAND PRIZE: A secret, unannounced Grand Prize will be awarded to the most outstanding entry. The winner will be offered his/her choice from FIVE Grand Prizes!

WHO MAY ENTER: Any member or non-member, except those actively involved in publishing The ADAMLAND News and their direct family members.

RULES: Enter as many times, and in as many categories as you like. All entries become the property of ADAMLAND. Entries will be judged by the GROUP STAFF. In the case of ties, duplicate prizes will be awarded. Winners will be notified by mail and thru the newsletter. ALL ENTRIES must be written on standard 8 1/2 by 11 paper, and furnished on data pack or disk, and must be error free. A statement is required, describing the submission in detail, and stating that the material has not been previously offered to anyone, has not appeared in print or on a bulletin board before being submitted to us, and that the person submitting has the right to offer it.

THESE RULES ARE IMPORTANT! ANY ENTRIES RECEIVED WHICH DO NOT COMPLY WITH THE RULES WILL BE ELIMINATED FROM ANY POTENTIAL PRIZE LIST!

CONTEST CLOSES September 30, 1986

This notice and contest null and void wherever prohibited by law. The ADAMLAND News reserves the right to extend the contest, or to shorten the closing date, at it's own discretion.

This is YOUR newsletter, let's all enter, for the good of all! Get those entries in!

=====SERVICES=====

LOTS OF RAM
We have several systems for increasing the Random Access Memory of ADAM, starting with the 64 K RAM disk, next jump to 512K, then to as high as 2.2 MEGABYTES. Write us of your needs, we shall do our best to please.

DOES YOUR ADAM NEED THE SERVICES OF A SPECIALIST?
Don't take him to a General Practitioner if he needs a qualified specialist. We care enough to offer the very best in service.

NO ESTIMATES ON REPAIRS!!
Finding the problem usually takes 95% of the time required in repair. So you can see that estimating takes too much time, and also letters, phone calls, etc. We do accurate repairs, use first quality parts, and charge fair prices, while giving a 90 day warranty on parts installed and work performed. We naturally, for obvious reasons, do not warrant the balance of ADAM. Please understand this.

ADAM DISK DRIVE ALIGN, KEYBOARD REPAIR, MEMORY CONSOLE REPAIR, DATA DRIVE REPAIR, EXPANSION CARD REPAIR, PRINTER REPAIR, CABLE REPLACEMENTS.
Our repairs are not limited to ADAM. We also repair any peripherals which can be used with ADAM.

BEFORE SHIPPING FOR REPAIRS, NOTIFY US!!

Ship materials to us, Pre-Paid, INSURED, with a COMPLETE description of the problem. When it is ready, we notify you of price, you remit by CERTIFIED CHECK, Postal or Bank Money Order and we return. In order to save you money and our time, try to contact us as soon as possible, we may be able to solve your problems from a distance!

You may already be aware of this, but please note that HONEYWELL does not repair ADAM disk drives. They also do not repair Printers, according to my information.

IF YOUR ADAM, OR ADAM PERIPHERAL IS UNDER WARRANTY, CONTACT COLECO!
If we repair it, while it is under warranty, it will void your warranty. If you are in a hurry, need it done, we WILL repair it, but you must sign a statement waiving your warranty rights from COLECO.

Generally, we have a very quick turn-around on repairs, getting the item(s) back to you quickly, occasionally a delay will occur, beyond our control.

MUMBLES MICROCHIP'S CORNER

This section is where we sometimes relate stories from the life and times of the world's greatest authority on computers, Doctor Mumbles Microchip, B.S., M.S., Ph.D., D.Sc., LL.D., WeB. (the last is for Webster's, so you can throw in a few more degrees, he probably has them!)
The BEAR HUNT

Mumbles had never been on a bear hunt, and some of the local hotshots decided to break his mind. All the preparations were made, including supplies and the most necessary liquid potions which guard against snow-snake bite. This gang usually consumes great quantities of the stuff, just to be prepared if a snake should bite. Finally, the day of leaving for the hunt arrived. Loaded with hunting gear (and bottles) the "good ole boys" picked up Mumbles and headed for "bar country". It would have really tugged at your heartstrings to have witnessed the tearful parting of Mumbles and his friendly computers.

Arriving at the base camp, and getting settled in, the ML's (Master Liars) started in. Since Mumbles was considered a bear hunting greenhorn, they decided to play a dirty trick on him. A sort of "good ole boys" initiation into the brotherhood.

After supper, in front of the fireplace, while passing the bottles of snake bite remedy around, J.B. spoke up and said "Boys, we got to have a volunteer for the bear baiting". Not wanting to be left out of the festivities, Mumbles said "What is bear baiting?"

That did it! They knew they had him!

It was explained to Mumbles that in the supplies brought in, was a ripe, rank, part leg of beef, obtained from a local ranch. The procedure was to take about ten feet of rope, tie one end to the leg of beef, tie the other end around the waist of the "bear baiter". The volunteer was then to leave camp, dragging the beef, make a very large circle, then return to camp. The beef was, to leave an unmistakable scent trail, which would lure in a real trophy bear.

Mumbles did as directed, and started out, tugging at the heavy leg of beef.

The group was laughing, back-slapping and passing the bottles after his departure, when all of a sudden they heard a noise which sounded just like a low-flying helicopter. Looking out the cabin window, they saw Mumbles running for the cabin with all his might, showing superhuman strength, feet smacking the ground in great bounds. The rope was straight out behind him, with the beef leg no closer to the ground than 3 feet, at any time. A couple of feet behind the beef was the biggest bear anyone of them had ever seen, and it looked as though he might be gaining on Mumbles. J.B. yelled to Charley, who was by the door "Open the door quick, before that bear eats him"! The door swung open just as Mumbles got there, and Mumbles zigged to the side, and the bear went thru the doorway, and the door slammed shut! Mumbles fell into the fireplace logs stacked outside by the door, blocking the door. Picking himself up, and hearing all the commotion going on inside, Mumbles yelled over his shoulder, going away, "Skin that one boy, I'll go get another one!"

\\ SUBSCRIPT & ADDENDA \\n
 by PAT

We have had quite a little problem shipping some items to various Provinces of Canada. This has been especially true of Monitors. It seems that the only practical way to ship whole Computers and Monitors to these destinations is either by truck or by air freight. Something strange. We asked the cost to ship one monitor to a particular Canadian destination. There was less than a dollar rate difference between air freight and truck freight! Both were approximately in the \$85.00 bracket! We have no control over shipping rates, so, Canadian friends, please take this into consideration when ordering. We WILL ship air freight or truck freight any prepaid item, on which the HIS has been paid, and if there is a difference, (too little) we will ship balance of shipping costs COD. If there has been too much remitted, we shall refund the difference.

The CONTEST has gone over wonderfully. First winners will be printed in the March issue. Send in your entries now! Remember, ANYONE can enter except those directly connected with ADAMLAND. We have had some fine entries, and several have sent in more than one. You can do this too! There are several categories you may enter, or make one of your own! We know that a lot of you have come up with your own way of doing a lot of things with ADAM, put it in print, and on media, and enter! The prizes are worth while.

BACKBYTES Back issues of the newsletter are not ready, those before September 85 in particular. They were almost totally destroyed in a magnetic accident. Anyone wishing to donate copies before that date, let us copy them, we will send your original back, and give you additional credit on your present subscription. Quite a few new members want old issues. Let's help them out.

WE ARE BUSY MAKING ADAM BIGGER & BETTER!

We shall be announcing a new system for ADAM next month, which for one-third the money, will turn ADAM into a SUPER IBM Compatible! Just think of being able to run MS-DOS, Symphony, JAZZ, Lotus 123, Flight Simulator, and many many more IBM programs, while keeping the CP/M, and other ADAM capabilities you already have!. More colors, more versatility within programs, more choices than with an IBM Turbo XT. (Buck thinks he will have it ready to announce next issue) I do not not think he really sleeps! Even in his dreams, he is reputed to mutter such things as (take pin # 16 to high 5, jump on the internal bus with an 80286, etc.).

XX

ORDERING INSTRUCTIONS

PLEASE READ CAREFULLY!

MONEY ORDERS, CERTIFIED CHECKS OR CASH ONLY, for merchandise. Check O.K. for subscriptions. ALL PRICES IN U.S. FUNDS!

BE SURE TO INCLUDE SUFFICIENT TO COVER HANDLING, INSURANCE & SHIPPING.

DOUBLE THE HIS FOR HAWAII, ALASKA, PUERTO RICO, CANADA, APD's & FPO's.

IF IT HAS TO GO BY TRUCK FREIGHT OR AIR, IT WILL BE MORE.

TRIPLE THE HIS FOR OTHER COUNTRIES.

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PRINT, SO IT CAN BE READ, YOUR NAME, ADDRESS, ITEM # ORDERED.

INCLUDE A LARGE, DOUBLE STAMPED, SELF ADDRESSED ENVELOPE, or INTERNATIONAL REPLY COUPONS FOR ANYTHING REQUIRING AN ANSWER, OR WE MAY NOT ANSWER THE LETTER!

ALLOW FOUR TO SIX WEEKS, FOR SHIPPING. ALLOW THIS MUCH TIME BEFORE PHONING OR WRITING US REGARDING ORDERS. SOME ARE SHIPPED THE SAME DAY RECEIVED, SOME ARE DELAYED BECAUSE OF PRODUCTION SCHEDULES, some require us to order, and place us at the mercy of the supplier.

IF YOU NEED QUESTIONS ANSWERED, which is a part of the services we offer, BE SPECIFIC! Give us ALL the information you have relating to the question. This saves time and letters.

IF ORDERING CONSIGNED ITEMS, GIVE THE C-A-B #! The reason: many times we have similar items at varying prices, due to age, appearance, revision #, etc.

If you choose to ignore our policy of NO PERSONAL CHECKS, or COMPANY CHECKS, for merchandise, expect a ~~long~~ delay in processing your order. Do not send personals and ask us to hold them, because MO's and CC's take precedence, and the item may be gone or out of stock by the time your check clears!

We thank you for your attention to the above, and, you may rest assured, we will do everything possible, within common sense limitations, to please you.

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 TO THE SUBJECT. THIS SAVES TIME AND LETTERS.

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