

THE ADAM'S APPLE

JUNE 1985

VOL. 1 NO. 4

EDITOR'S NOTE

Dear Member:

This is the newest look of our newsletter. We have reviews, articles, and much more to meet the needs of our subscribers. We are sorry to say that we'll be losing some of our members though. If you have the account no. ending with SUM85, your subscription is at its end. But wait, maybe its not, you can still resubscribe to the ADAM'S APPLE with a payment of \$10.00. The charge includes a bi-monthly newsletter (our newest look), plus discounted software and hardware not to mention the domain library. Get the best for less, subscribe today and don't miss the next issue.

We need your help. Lately, its been hard to put the newsletter together because of missing sections. I think that if this is a club, people should help in the making of it. First, we need more purchases from our catalog. Without them it may have to be discontinued. We hate to see that happen, because we do have some of the lowest prices around the nation (COMPARE!) We also have one of the most abundant supply of items. Please discard the last catalog from the last issue. Some products on it were not available through our distributor. The new catalog is the most recent and up to date. We need new sections! Please submit programs, articles, and reader's tips, or anything you have to contribute. You may also contribute a Basic Quiz (one of our sections). I have a feeling that this club is going to last with the support of you. Please keep in touch.

Sincerely,  
Charles Kolin, Ed

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Features:  
Software Reviews  
Book Reviews

Contributors:  
Que Corporation  
The Omaha ADAM Users

LETTERS TO THE EDITOR

I'd like to know more specifics on your future bulletin board, but would probably participate with it.

Thanks,  
James Biggs  
Fort Wayne, In

Dear James Biggs:

We can give you the specifics right here. We have a section in this newsletter for our bulletin board. In our next newsletter we'll have the application forms for membership to our bulletin board and all the features.

I think your club's great!! I have a modem and disk drive. When I saw your article in the ADAM'S APPLE about a BBS I was thrilled. I would gladly join as a member to it, but, only if it was an 800 number. Calling Ohio everyday would be expensive, don't you think?

Yours truly,  
Mike Maglioli  
Brewster, Ma

Dear Mike Maglioli:

Thanks for your submission. We're sorry, but to have an 800 number would cost too much money for the income of this club. We are thinking of a 900 number though. That means it would cost you only 50c per call, which is a good deal.

I just received your third newsletter and its fantastic. It was sure an improvement over the first one. Your getting better all the time.

Thank you,  
Jay Fistek  
Penerk, Wis

CLUB NOTES

Local Users' Groups & BBS'S

Our list of groups and BBS'S are growing. If you know of one, write to us, it could promote business.

Genesee Valley ADAM Users  
Donald K. Zimmerman  
5132 Jordan Rd  
Silver Springs, Ny 14550  
(719) 493-5998

Inland Empire ADAM Users Group  
Mike Smith  
6644 Seine Ave  
Highland, Ca 92346  
(714) 862-5807

The Omaha ADAM Users Club (Local Only)  
Norman Castro  
809 W. 33rd Ave  
Bellevue, Ne 68005  
(402) 291-4405

COMPUSERVE SUBSCRIBERS

We are still urging you to send in your ID number to us for on-line meetings or for the electronic mail with Compuserve. So far we have received one, and if anyone wishes to get in contact with the member, the ID's are listed after this section.

Name: James Biggs

Name: ADAM'S APPLE

ID: 74676,74

ID: 70247,1335

USER INFO SECTION

If you have any problems, we can help. Just send in a contribution to this section and it will be printed with our suggestions. We accept questions, requests for other sections, or if your looking to swap an item with another member (not to be intended as a classified, we may not accept it). This is one of our new sections, please help expand it.

## INFO ON ADAM

To all ADAM owners:

If you purchased your ADAM in 1983 or even in 1984, there may be a bug in your SmartWriter chip. To test it please do the following:

Turn on the computer, press the control key and the R key immediately after. On the bottom of your screen you should see under IV the code R80 or more, if not, there is a bug and you should take care of it as soon as possible before it causes problems (if it hasn't already). Take it to your nearest Honeywell dealer. They'll exchange it for a new model and charge (if its not under warranty) \$75.00 for the service.

### NOTE TAKING

We can market your software games. They must be original. We offer your deal through our newsletter and advertising. You can earn up to 40% in profits. Write to us if your interested.

We can backup your data packs to disk or vice versa, or disk to disk, data pack to data pack. We accept all software like SmartBasic, SmartLogo, and so on. You must have proof of purchase. Also, please include correct amount of postage with your order.

Have you been having delivery problems with the newsletter? If so, please notify us, we care! We can take care of any problems you have.

### BULLETIN BOARD

We need decisions right now. Who will participate in our Bulletin Board. The Board offers a message base, downloading/uploading, other BBS's and Groups around your area, and more. Estimated cost is \$15.00 per semester. At this point, we do not have enough replies to start on-line. If we get enough before the next newsletter, we will include an application form inside of it. We are also heading towards a 900 number which will cost you 50c per call. Please consider.

### NEW SOFTWARE TO OUR LIBRARY

Crayons:Try your skill in drawing shapes, buildings, animals, or anything.

Costal Defence:Defend your base against sneak attacks

from the enemy. Decide the angle, and then fire the rocket.

Amazing: Try your hand at a monstrous game. Try to seek out gold nuggets while avoiding green monsters that multiply with each move of your man.

Please submit some software to our list. We need you to help us.

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## HELPFUL HINTS

This section furnished by the Omaha Users' Club

1. Always inspect the digital data tape before inserting it in the drive.
2. Keep data-packs away from all magnetic sources, including telephones, monitors, speakers, printers, etc.
3. To identify what is stored on a disk or data-pack, print the file following this procedure: Pr#1 - Catalog - Pr#0
4. If a data-pack is old and starting to make weird noises, you may have to purchase a new drive from Honeywell or fix it yourself. Take an oil can and oil the drive shafts. Then spin them around a couple of times. Be careful to have a cloth under the item you are oiling to make sure no other parts are ruined.

If you have any helpful hints, we would enjoy hearing about them. Please help expand this section.

## RECENT BOOKS PUBLISHED

This section is the follow up from the last newsletter. If we can find any more books that have been published, we will inform you right away.

The Easy Guide To Your Coleco ADAM  
Things To Do With Your Coleco ADAM Computer  
Thirty-Two Basic Programs For The Coleco ADAM

## BOOK REVIEWS

### The ADAM Home Computer

By Larry Goldstein: Prentice Hall

This is one of the most recently published books on the ADAM computer. The copyright is 1985 and it is about the best book out on the ADAM. It contains

all the information on the ADAM that one would need. It gives excellent explanations on High resolution and Low resolution graphics along with instructions for making and using shape tables. It introduces programmers to the simplest as well as the most advanced commands. I highly recommend this book to all ADAM owners.

The First Book Of ADAM

By Que Corporation

This book offers an introduction to the ADAM computer module and to the stand alone. It provides instructions for the beginner. Read this book to gain knowledge of the ADAM. Then, if you become stuck while programming, use the back page glossary. This book is nice for beginners, but only beginners.

The Second Book Of Adam

By Que Corporation

This book offers many procedures for using commands in the SmartWriter. It explains how to manage and keep files on any data you might want to store. This book would be useful to any ADAM computer user. Included with it is a SmartWriter reference guide which makes looking up commands much easier.

NEW SOFTWARE

SmartLogo

By Coleco Ind.

SmartLogo is the most fabulous version of Logo with great graphics. The most surprising thing is the excellent quality that Coleco produced. It is ranked tops out of 20 on the market. It out performs any other version and has a 4 star rating in Info World. SmartLogo is amazingly fast, and the turtle cursor looks like a real turtle. The shape may be changed enough if you so desire. SmartLogo also offers 16 different colors (many more than some offer). Another amazing feature is that there are 30

turtles. You can control each and every one. When you combine all the features of SmartLogo, you come up with a very sophisticated language for creating animation. Included with SmartLogo is a 300 page reference manual in a binder. I surely recommend SmartLogo to everyone.

### ADAM CALC

By Coleco Ind.

Here is another software product by Coleco. Though it is recommended for accountants and businessmen, it can be put to work for many tasks in the home. For instance, you can file your tax information on it, keep track of bills, keep recipes, or keep a bank account on it.

Businessmen can keep stock records on it, and by simply pushing a button figure profits or spendings on it. It is also great for math. Options like printing spread sheets are easily handled. There is also on-line help (by pushing certain buttons) which is useful if you forget any material read in the manual. Pressing the Wild Card button gives you your own calculator right on the screen. There are many more useful options and I highly recommend this product to all.

### BASIC QUIZ #4

This quiz deals with the new hardware products out for the ADAM. Can you guess what they are? Answers will be in the next newsletter.

1. A hardware product that is short for: modulation/demodulation? \_\_\_\_\_
2. How many sectors does an ADAM disk have? \_\_\_\_\_
3. What is an accessible location where messages can be passed by subscribers to an on-line service? \_\_\_\_\_
4. What is the hole in the center of the disk that allows the D-drive motor to rotate the disk? \_\_\_\_\_



### ANSWERS TO LAST QUIZ

1. What does BASIC stand for? Beginners All Purpose Symbolic Instructional Code.
2. What does IBM stand for? International Business Machines.
3. What does RAM stand for? Random Access Memory.
4. What does ROM stand for? Read Only Memory.

### BACK ISSUES

Back issues are available through ADAM'S APPLE. Each issue costs \$2.50 plus \$.25 postage. Specify Issue(s) wanted.

### CLASSIFIEDS - DISPLAY

Do you have a product or program you would like to have advertised? Well, hundreds of ADAM owners can read and respond to your ad. We welcome Users, groups, programs, products, etc. The fee is \$1.75 per word with a minimum of 15 words. Bold face is \$4.00 extra (specify word or words to be bolded). Please print or type. Or call us and we'll help you with your ad.

We also welcome display advertising. The charge is \$15.00 per inch (lengthwise - widthwise). Any printed or pictured material may be posted inside your boundary.

Or if you wish a larger advertisement, you may advertise sections of a page. A whole page costs \$80.00; a half page, \$45.00; and a quarter page, \$35.00. Pictures, print, etc. are welcomed.

### NEWSLETTER PROGRAM

This month's program is also part of our domain list (AMAZING #3). The object of the game is to search for yellow gold nuggets on the screen while avoiding green monsters that multiply with each move of your man. When playing the game make sure the lock key is not in the capital position. The directions are included with the listing. This game was written by our senior programmer, Mark Leair.

```

]
100 TEXT: HOME: FLASH
110 PRINT "ADAM'S AMAZING PROGRAM"
120 PRINT "ADAM'S APPLE, CLEVELAND OH"
122 NORMAL: PRINT "<1> RIGHT": PRINT "<2> LEFT": PRINT "<3> DOWN": PRINT "<4>
UP": FLASH
130 PRINT: PRINT: PRINT: PRINT "PRESS <SPACEBAR> TO CONTINUE"
140 IF PEEK(64885) <> 32 THEN 140
160 HOME
500 s = 0: GOSUB 1000
510 x = 4: y = 3: COLOR = 5
600 PLOT x, y
610 GET g
700 IF g = 1 THEN 800
702 IF g = 2 THEN 850
704 IF g = 3 THEN 900
706 IF g = 4 THEN 950
708 GOSUB 1600
710 GOTO 610
800 REM MOVE RIGHT?
805 COLOR = 0: PLOT x, y
807 x = x+1
810 IF SCRN(x, y) <> 0 THEN GOSUB 1500
830 COLOR = 5: PLOT x, y
831 sc = sc+1
832 GOSUB 1600
834 GOTO 610
850 REM MOVE RIGHT?
852 COLOR = 0: PLOT x, y
854 x = x-1
856 IF SCRN(x, y) <> 0 THEN GOSUB 1500
860 COLOR = 5: PLOT x, y
862 GOSUB 1600
864 GOTO 610
900 REM MOVE DOWN?
910 COLOR = 0: PLOT x, y
912 y = y+1: IF SCRN(x, y) <> 0 THEN GOSUB 1500
914 COLOR = 5: PLOT x, y
915 sc = sc+1
916 GOSUB 1600
918 GOTO 610
950 REM MOVE UP?
960 COLOR = 0: PLOT x, y
961 y = y-1
962 IF SCRN(x, y) <> 0 THEN GOSUB 1500
964 COLOR = 5: PLOT x, y
965 sc = sc+1
966 GOSUB 1600
968 GOTO 610
1000 REM PLOT BORDER
1005 GR
1010 COLOR = 2
1020 y = 1
1030 FOR x = 1 TO 39: PLOT x, y: NEXT
1040 x = 1
1050 FOR y = 1 TO 39: PLOT x, y: NEXT
1060 y = 39
1070 FOR x = 1 TO 39: PLOT x, y: NEXT
1080 x = 39
1090 FOR y = 1 TO 39: PLOT x, y: NEXT
1100 REM PLOT MAZE
1110 COLOR = 11
1120 x = 9
1130 FOR y = 2 TO 13: PLOT x, y: NEXT
1140 x = 17
1150 FOR y = 6 TO 17: PLOT x, y: NEXT
1160 x = 27
1170 FOR y = 7 TO 17: PLOT x, y: NEXT
1180 x = 34
1190 FOR y = 2 TO 20: PLOT x, y: NEXT
1200 x = 20
1210 FOR y = 25 TO 33: PLOT x, y: NEXT
1220 x = 9
1230 FOR y = 25 TO 35: PLOT x, y: NEXT
1240 x = 27
1250 FOR y = 32 TO 38: PLOT x, y: NEXT
1260 x = 31
1270 FOR y = 31 TO 35: PLOT x, y: NEXT
1280 y = 18
1290 FOR x = 2 TO 27: PLOT x, y: NEXT
1300 y = 11
1310 FOR x = 35 TO 37: PLOT x, y: NEXT
1320 y = 24
1330 FOR x = 6 TO 38: PLOT x, y: NEXT
1340 y = 35
1350 FOR x = 10 TO 17: PLOT x, y: NEXT
1360 y = 30
1370 FOR x = 31 TO 38: PLOT x, y: NEXT
1380 REM PLOT TREASURE
1390 COLOR = 3
1400 PLOT 37, 5: PLOT 34, 33: PLOT 10, 26
1410 RETURN
1500 REM COIN?
1505 IF SCRN(x, y) = 3 THEN 1700
1507 IF SCRN(x, y) = 4 THEN 1800
1509 IF SCRN(x, y) = 2 THEN 1900
1511 IF SCRN(x, y) = 11 THEN 1900
1513 RETURN
1600 REM MOVE THE MONSTER
1610 mx = INT(RND(1)*39+1): my = INT(RND(1)*39+1)
1620 IF SCRN(mx, my) = 0 OR SCRN(mx, my) = 5 THEN 16
1625 GOTO 1610
1630 COLOR = 4: PLOT mx, my
1640 RETURN
1700 REM COUNT SCORE
1710 sc = sc+1000
1715 s = s+1: IF s = 210 THEN 500
1720 RETURN
1800 REM MONSTER GETS LUNCH
1810 PRINT "MONSTER GETS LUNCH"
1820 FOR i = 1 TO 1000: NEXT
1900 REM GAME OVER
1910 TEXT: HOME: FLASH: PRINT "SCORE "; sc
1920 END

```

# ADAM SOFTWARE EXCHANGE

Here is a current list of the public domain software in our library.

INTRODUCTORY FOM  
 BUISWORD  
 HELLO  
 NAME  
 POETRY  
 ROCK, SCISSORES, PAPER  
 RUSSIAN ROULETTE  
 WEEKDAY  
 EGO  
 BREAKOUT  
 BALLOON  
 FROGGER (WRITTEN IN LOGO)  
 ESP GAME

EDUCATIONAL  
 CHANGE  
 CHEMIST  
 CHIEF  
 CIVIL WAR  
 FUR TRADER  
 HAMMURABI  
 HANGMAN  
 KINEMA  
 KING  
 LITERATURE QUIZ  
 MATH DICE  
 STOCK MARKET  
 SYNONYM  
 TRAIN

PLOTTING & PICTURES  
 AMAZING  
 BANNER  
 BOUNCE  
 BUG  
 BUNNY  
 CALENDER  
 DIAMOND  
 LIFE  
 LIFE FOR TWO  
 LOVE  
 SINE WAVE  
 3-D TEXT PLOT  
 PAINTER  
 BAR GRAPH  
 SHAPES  
 H PLOT  
 LIBERTY BELL  
 COLOR TEST

NUMBER OR LETTER GUESSING  
 GUESS

HI-LO  
 LETTER  
 NUMBER  
 STARS  
 TRAP  
 WORD  
 MATCH

REMOVE AN OBJECT  
 BANTON  
 EVEN WINS  
 NIM  
 23 MATCHES

MATRIX MANIPULATION  
 BATTLE  
 BOMBARDMENT  
 DEPTH CHARGE  
 HURKLE  
 MUGWUMP  
 PIZZA  
 SALVO

LOGIC  
 AWARI  
 BAGELS  
 CHOMP  
 CUBE  
 DIGITS  
 FLIP FLOP  
 HEXAPAWN  
 HIGH I-Q  
 MASTER MIND (R)  
 NICOMACHUS  
 ONE CHECK  
 QUEEN  
 REVERSE  
 3-D TIC TAC TOE  
 TIC TAC TOE  
 TOWER  
 WORD  
 ADAM PUZZLER

SPACE  
 LUNAR  
 LEM  
 ROCKET  
 ORBIT  
 SPLAT  
 STAR TREK (R)  
 TARGET

SPORTS SIMULATION  
 BASKETBALL

BOWLING  
 BULLFIGHT  
 BULLSEYE  
 FOOTBALL 1  
 FOOTBALL 2  
 GOLF  
 HOCKEY  
 SLAOM

GAMBLING & CASINO  
 BLACKJACK  
 CRAPS  
 DICE  
 HORSE RACE  
 POKER  
 ROULETTE  
 SLOTS

CARD & BOARD  
 ACEY DUCEY  
 CHECKERS  
 GOMOKO  
 WAR  
 OTHELLO

COMBAT  
 BOMBS AWAY  
 COMBAT  
 GUNNER  
 COSTAL DEFENSE

MUSIC  
 TUNES  
 ADAM PIANO  
 MUSICIAN  
 DRUMMER

ADVENTURE  
 CAMEL  
 HAUNTED HOUSE  
 KUTENK  
 HIDDEN  
 DUNGEONS  
 I T ADVENTURE

PERSONAL MANAGEMENT  
 DECISION MAKER  
 LOAN  
 DATABASE

HACKERS' HELPERS  
 I/O PORT  
 MEMORY LOCATIONS

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY STATE \_\_\_\_\_

ZIP \_\_\_\_\_

ACCOUNT NO. \_\_\_\_\_

ORDER NO. (s) \_\_\_\_\_

PRG. TITLE (s) \_\_\_\_\_

I HAVE A:

DISK ENCLOSED \$5.00

DPACK ENCLOSED \$7.00

PLEASE SUPPLY:

DISK \$7.00

DPACK \$11.00

SEND LISTINGS ONLY-TYPED ON PAPER \$2.80

\* 7 PROGRAMS TO A DISK OR DATAPACK

\* POSTAGE IS PRE-ADDED TO THE ABOVE PRICES

AMOUNT ENCLOSED \$ \_\_\_\_\_