$1.2

mini'app'les newsletter

the minnesota apple computer users' group, inc.

September, 1995 Volume 18, Issue 9

SEPTEMBER 1995

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6:30 6	7:00 7	8	9
10	7:00 11 7:00 AM	7:00 12	6:30 13 DIGITAL PHOTO	7:00 14	15	16
17	7:00 18	7:00 19	20	7:00 21	22	23
24	7:00 25	7:00 26	27	7:00 28	29	30
OCT 1	2	3	6:30 4	7:00 5	6	7

Board of Directors
Mini'app'les members welcome.
Mathews Ctr., 2318 29th Ave. S., Rm. C
Brian Bantz, 835-3696

Apple II/GS Main
Augsberg Park Library,
7100 Nicollet Ave., Richfield
Tom Gates, 789-6981

ClarisWorks SIG
Southdale Library
7100 York Avenue South, Edina
Denis Diekhoff, 920-2437

Macintosh Main
St. Louis Park Library
3240 Library Lane, St. Louis Park
"Tom Brandt Radius"
Mike Carlson, 377-6553

Filemaker Pro SIG
Southdale Library
7001 York Ave. So., Edina
Steve Wilmes, 458-1513

Fourth Dimension SIG
Metro II
1300 Mendota Heights Rd., Mendota Hgts
Bob Demeules, 559-1124

Apple II Novice SIG
Ramsey County Library
2180 Hamline Ave. N., Roseville
Tom Gates, 789-6981

AppleWorks SIG
Ramsey County Library
2180 Hamline Avenue N., Roseville
"Desk Tools IV"
Les Anderson, 735-3953

Digital Photography
Southdale Library
7001 York Avenue South, Edina
"Marty Probst GIBBCO: Basic Principles"
Denis Diekhoff, 920-2437

HyperCard SIG
Location & Date Pending
Peter Fleck, 370-0017

Macintosh Novice SIG
Merriam Park Library
1831 Marshall Ave., St. Paul
"Open Forum"
Tom Lufkin, 698-6523

Macintosh Consultants SIG
Byerly's
3777 Park Center Blvd, St. Louis Park
Mike Carlson, 377-6553

Mac Programmers SIG
Van Cleve Park Bldg.
15th Ave. SE & Como Ave., Minneapolis
Gervaise Kimm, 379-1836

Photoshop SIG
Jacor
1410 Energy Park Drive
Suite 17, St.Paul
Eric Jacobson, 645-6264

mini'app'les

The Minnesota Apple Computer Users' Group, Inc.
P.O. Box 796, Hopkins, MN 55343

Board of Directors:

President
Brian Bantz
10532 Kell Circle
Bloomington, MN 55437-2936
835-3696

Vice President
Nick Ludwig
3648 Harriet Ave.
Minneapolis, MN 55409-1121
824-9423
Or via E-mail:
niklud@aol.com

Secretary
Bob Demeules
1749 W. Medicine Lake Drive
Plymouth, MN 55441-4109
559-1124

Treasurer
Melvyn D. Magree
5925 Magnolia Ln N
Plymouth, MN 55442-2903
559-1108

Membership Director
Harry Lienke
371 Christine Ln
W. St. Paul, MN 55118-3005
457-6026

Operations & Resource
Erik Knopp
1953 Midland Hills Rd.
Roseville, MN 55113-5314
636-3244

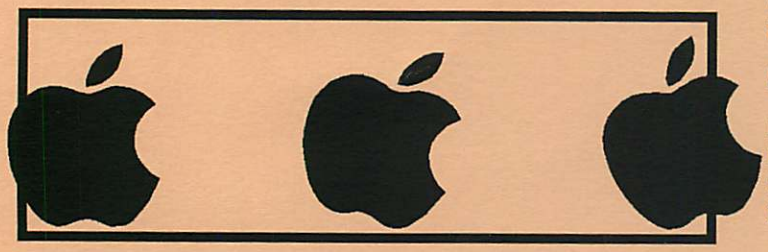
Publications Director
Steven W. Thompson
4208 Penkwe Way
Eagan, MN 55122-2726
452-4208
Or via E-mail:
Steven_Thompson@tcm.mn.org

Software Director
Owen Aaland
20804 County 10 Blvd
Zumbrota. MN 55992
Work: (507) 732-5090
Home: (507) 732-5697.

SIGs: Mac
Eric Jacobson
1410 Energy Park Drive #17
St. Paul, MN 55108-5249
645-6264

SIGs: Apple II
Les Anderson
2147 Suburban Ave.
St.Paul, MN 55119-4160

Past President
Gregory L. Carlson
8216 32nd Ave. N.
Crystal, MN 55427-2533



Introduction – This is the Newsletter of Mini´app´les, the Minnesota Apple Computer Users' Group, Inc., a Minnesota non-profit club. The whole newsletter is copyrighted © by Mini´app´les. Articles may be reproduced in other non-profit User Groups' publications except where specifically copyrighted by the author. (Permission to reproduce these articles must be given by the author.) Please include the source when reprinting.

Questions – Please direct questions to an appropriate board member. Users with technical questions should refer to the Members Helping Members section.

Dealers – Mini´app´les does not endorse specific dealers. The club promotes distribution of information which may help members identify best buys and service. The club itself does not participate in bulk purchases of media, software, hardware and publications. Members may organize such activities on behalf of other members.

Advertisers – For information, see Newsletter Ad Rates box within this issue.

Newsletter Contributions – Please send contributions directly to our Post Office, Box 796, Hopkins, MN 55343 or upload them to our BBS at 824-4394.

Deadline for material for the next newsletter is the 9th of the month. An article will be printed when space permits and, if in the opinion of the Newsletter Editor or Manager, it constitutes material suitable for publication.

Editor/Publisher: Tom Ostertag 488-9979

Newsletter Layout: John Hunkins

Mini´app´les BBS –824-4394, 24 hrs. Settings: 8-1-0. Call in with FirstClass® Client software or any text-based terminal program.

Mini´app´les Voice Mail – 229-6952

Printed by
Kinko's
3535 Hazelton Rd.
Edina, MN

The Mini´app´les Newsletter is an independent publication not affiliated, sponsored, or sanctioned by Apple Computer, Inc. or any other computer manufacturer. The opinions, statements, positions, and views herein are those of the author(s) or editor and are not intended to represent the opinions, statements, positions, or views of Apple Computer Inc., or any other computer manufacturer. Instead of placing a trademark symbol at every occurrence of a trade-marked name, we state that we are using the names only in an editorial manner, to the benefit of the trademark owner, with no intention of infringement of the trademark.

July ClarisWorks Meeting Minutes

By Pamela K. Lienke

It wasn't really dueling computers, but it was an interesting demonstration. For the July ClarisWorks meeting Denis Diekhoff invited our friends from TCPC to a side by side demonstration of ClarisWorks 3.0 for the Mac and Windows machines. He also arranged for an IBM portable and some neat projection equipment. Thanks for your continued efforts for the club!

Bruce Thompson and Tom Ostertag took center front to demonstrate the compatibility of ClarisWorks on the two platforms. Some people have a Windows machine at work and a Mac at home; this doesn't mean spending extra hours at the office. With ClarisWorks you can share files very easily. Bruce formatted a floppy for a PC (this was done on his Mac), and he and Tom proceeded to swap the disk as they worked on the same files. Neat! Some of the keyboard commands are different, but what was on the screen was the same. Users must be cautious about using fonts since the font you use on one machine may not be available on the other machine or may be slightly different in size.

Some of us have little or no knowledge of PC talk so we either had to ask for a translation or try to understand from context. I even left the meeting knowing a little PC talk so I could impress my friends. They weren't impressed.

It was certainly another evening well spent.

Table of Contents

July ClarisWorks Meeting Minutes. 3
Change Of Address 3
Members Helping Members 4
New Radio Show!..... 5
Macmillan - Non-Technical Mac Guide..... 5
Please Submit!!..... 5
What's Wrong With This Picture? . 6
GOOD DEALS #24..... 7
New Digital Photography SIG..... 9
New Mac eDOM's 10
August ClarisWorks Meeting Minutes 11
Pam Works with ClarisWorks... .. 11
Publications Director's Report.... 12
July AppleWorks Meeting..... 12
New Member List 12
Macs 4 Morons 12
Apple II History Part 21..... 13
Treasurer's Report July 1995 19

RAMCO SALES

HARD TO FIND PARTS
NEW & USED SOFTWARE
APPLE IIC – IIE – II

RODGER KENT
CALL NOW!
612-561-8144
OPEN 7DAYS—9AM-8PM

MHC Computing
Macintosh™ Consulting
Individual & Group Training
Computer Problem Assistance
Mike Carlson
(612) 377-6553
Pager: 580-9281 • FAX: ESP-ØTAK
Internet: mhccompi@maroon.tc.umn.edu
Claris®
Solutions Alliance
Member

Change Of Address

Submitted by Pamela K. Lienke

Moving? Don't forget to send us a change of address when you are informing others. Save the club some money by taking a moment of your time and a few cents to drop us a card. You will help yourself by having your newsletter delivered directly to your new address without it having to be forwarded. Change of address should be sent to the following address: mini'app'les, Attn.: Membership Director, Box 796, Hopkins, MN 55343.

Cactus Software & Communications, Inc.

"Sharp and to the point"

Documentation Services for:

Computer Software
Mechanical Systems
612 / 757-6916

Technical Manuals
Training Courses
Fax 757-4515

Members Helping Members

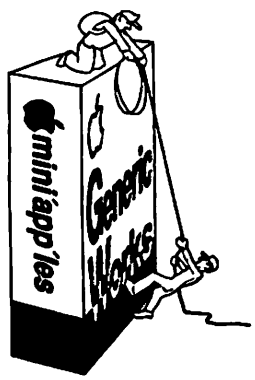
Need Help? Have a question the manual doesn't answer? Members Helping Members is a group of volunteers who have generously agreed to help. They are just a phone call (or e-mail) away. Please call only during appropriate times, if you are a Member, and own the software in question.

Macintosh	Key
Claris Draw	3
Claris Resolve	2
Claris Works	2,8,9,10
Cross-Platform File Trnsfr	6
FileMaker Pro	2
First Class	2
MacWrite Pro	2
Microsoft Excel	3,6,7
Microsoft Word	6
MYOB	7
Photoshop	4
Quicken	3
System 7	9
Word Perfect	5

If you would like to be a "Members Helping Members" volunteer, please e-mail Nick Ludwig with your name & phone number on our BBS, or leave a voice-mail message at 229-6952, or use the MultiForm mailer near the back of this issue.

AppleII	Key
Appleworks	1,6,9
Applewriter	6
Publish It!	1
To. Superfonts	1
To. Superform	1

AppleIIGS	Key
Hypercard GS	1
Smartmoney GS	1



1.	Les Anderson	735-3953	DEW
2.	Brian Bantz	835-3696	DEW
3.	Mike Carlson	377-6553	D
4.	Eric Jacobson	645-6264	D
5.	Nick Ludwig	349-0206	E
6.	Tom Ostertag	488-6713	EW
7.	Ardie Predweshny	823-6713	DEW
8.	Owen Strand	427-2868	D
9.	Bruce Thompson	546-1088	EW
10.	Pam Lienke	457-6026	EW

D-days (generally 9 a.m. to 5 p.m.)
E-evenings (generally 5 p.m. to 9 p.m.)
W-weekends (generally 1 p.m. to 9 p.m.)
In any case, call at reasonable hours and ask if this is a convenient time for them. By the way, these volunteers can also be reached on our BBS! We appreciate your cooperation.

Newsletter Ad Rates

1/12 page . . . . . 2.25" Width x 2.5" Height $10
1/6 page . . . . . 2.5" Width x 5" Height $20
1/3 page . . . 2.5" Width x 10" Height Vert or 5.5 H . . $40
1/2 page . . . . . 7.5" Width x 5" Height (save 5%) $60
2/3 page . . . . . 5" Width x 10" Height (save 7%) $80
Full page . . 7-1/2" Width x 10" Height (save 15%) . $120

Outside back cover 7-1/2" Width x 7-1/2" Height . . . $100
Inside back cover. 7-1/2" Width x 10" Height $120

Frequency discounts 6 months at 5%, 1 year at 15%,
Mail inquiries to: PO Box 796, Hopkins, MN, 55343
Phone inquiries to: Nick Ludwig 349-0206

New Radio Show!

By Tom Gates

From Ray Douglas on TCCN - some of you may remember his old radio program.....

I am pleased to announce that I will be hosting a radio show about computers beginning Saturday, August 19th. The program will air on KKJO Radio/AM950 each week from 10 a.m. to Noon. The show, Computer Talk, will be a live call-in program featuring interviews, reviews, news and listener calls.

Some of you old-timers may recall that I hosted a similar show back in 1984-1986 on KSTP AM and WWTC AM. It will be nice to be back on the radio again, my previous profession before stumbling into computerdom.

Computer Talk will be preceded by a one-half hour program focusing on the Internet called NetRadio.

The specific format for Computer Talk is still being designed, but we plan to try and get on knowledgeable guests representing current and interesting computer-related topics. For example, Windows 95 is scheduled to become available the week following our first radio show, so we hope to have a Microsoft representative on the program and give you an opportunity to talk to him/her.

We also plan to spend a lot of programming time on Internet topics including Web site reviews, with particular focus on Twin Cities Webs. We plan to have our own Web page as well which will offer information on upcoming guests, links to advertisers Webs and whatever else we can put there that might be of value to our audience.

The program will air live on Saturday mornings, but will also be re-broadcast two other times during the week.

Macmillan - Non-Technical Mac Guide

Submitted by Tom Gates

Que Releases Non-Technical Guide For Using Your Mac

INDIANAPOLIS, May 19, 1995(Que has recently released Using Your Mac, a no-nonsense guide for non-technical, casual or new Macintosh users. This book focuses on what readers need to know to get up and running quickly, and it also tells them what they don't need to worry about. Using Your Mac is written in "plain English," not computer jargon, so it is easy to read and understand.

Readers will learn how to use Finder and how to make the most of the System 7 and 7.5 operating systems. Using Your Mac includes information on working with printers, fonts and other computers, and also reviews the basics for using word processing, spreadsheet, graphics and other software. Tips, cautions, notes and troubleshooting Q&As provide ways to become more productive on the Macintosh.

The helpful guide is divided into four parts. The first section covers Macintosh Basics including a simple explanation of how Macs work. The second part is a "Crash Course" on the Macintosh and Basic System Configuration, including hardware and software. In the third section, the readers focus on Understanding System 7 and System 7.5. The fourth and final part is devoted to Running Software Applications.

Using Your Mac is written by Todd Stauffer, an experienced Macintosh user who has been writing about computers for years, as a technical writer and a freelance writer for several magazines.

Que is an imprint of Macmillan Computer Publishing USA (MCP), which

includes Sams Publishing, New Riders Publishing, Hayden Books, Brady GAMES, Sams.net, Que Education and Training, and a software division, Que Software. MCP is a unit of Macmillan Publishing USA, a division of Simon & Schuster, the publishing operation of Viacom Inc.

Product Information

Using Your Mac, Todd Stauffer, $19.99 USA, ISBN: 0-7897-0094-8, 450 pp.

Sales Information

Que, 201 W. 103rd Street, Indianapolis, IN 46290.1-800-428-

(continued on page 20)

Please Submit!!

Submitted by John Hunkins, Jr.

Newsletter article submissions are required by the 9th of the month. These articles will be used in the following months newsletter where space is available.

Give your articles to our Editor/Publisher, Tom Ostertag. The easiest way to do this is through our BBS. He should receive his articles as raw text and will edit them for content and format. Therefore, you will not need to preform any formatting.

If you have not looked at the bbs take a moment to do so. It is one of the many benefits of belonging to the club. If you have any questions, please feel free to contact one of the board members or Tom Ostertag. Their numbers are listed on the inside front cover.

We appreciate the efforts of our club members to date and look forward to everyone getting involved!

What's Wrong With This Picture?

Submitted by Denis A Diekhoff

Well, there's nothing really wrong with it. It's just a picture of a picture of a picture of me having computer fun. The most unusual thing about it though, is the gray-scale image on an SE/30.

At the Claris Works user group meetings (first Wed. each month at 6:30, at the Southdale Library, 70th/York) I like to take a Connectix QuickCam picture of the congregation for the newsletter each month. The display on that darned old SE/30 we use was just 1 bit, so it was really tough getting the exposure and focus adjusted (see page 5 of July 95 newsletter).

I'll spare you the convoluted story of how I tracked down Xceed's Sales Manager, Randy Elliott, at (800) 923-3348. He was happy to hear about us at Mini'app'les because Xceed is clearing out some older inventory (which happened to include some 8 bit PDS color cards and grey scale adapters for the SE/30). Randy is offering us the pick of this inventory at way, way low prices , and he would just love to send out the price list to you, if you'll just call and ask for it, telling him your from the club. Here is the price list that came with my 8 bit card & gray-scale adapter:

XCD-900004 24-Bit video card for Nubus or Mac II's. Supports 640 x 480 Apple 13"- 15" monitors. Was $569, now $149!

XCD-900006 8 Bit video card for Nubus or Mac II's. Supports 640 x 480 Apple & VGA monitors. Was $349, now $99!

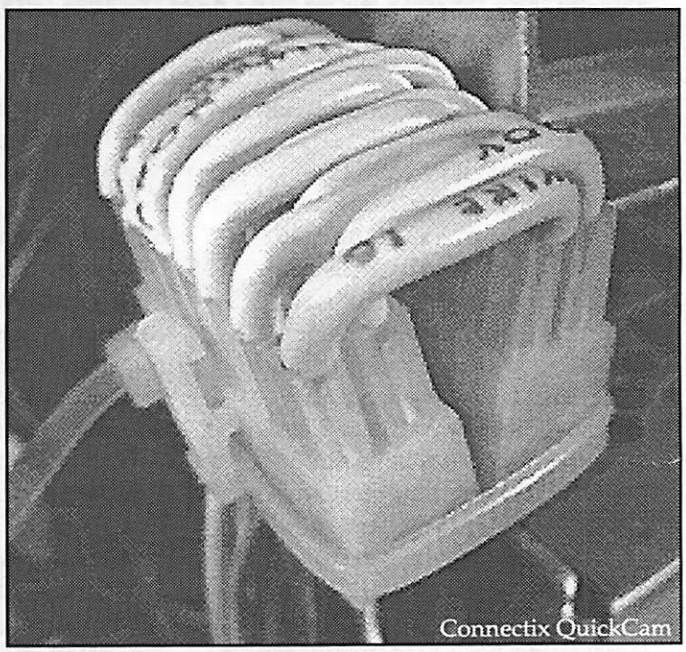
XCD-900007 8 Bit multi-resolution video card for Nubus or Mac II's. Supports 640 x 480, 832 x 624, 1024 x 768, 1152 x 870. Was $599, now $149!

XCD-900010 8 Bit video card for Mac SE/30. Supports 640 x 480 Apple & VGA monitors. Was $339, now $99!

XCD-900011 8 Bit video card for Mac SE/30. Supports 1024 x 768 monitors @ 60Hz Was $599, now $149!

When my boxes arrived, the color card went in like dropping a slice of bread into a toaster. The gray-scale adapter was a little more involved. Also because of my gilding the lily, it took a lot longer. Both cards were professionally packaged, and came with the neatest cable sets I've seen since my days in the Navy. Saving the best for last; you're not going to believe the instruction booklets. They are perfectly illustrated, and the text is right to the point, user friendly, and safe.

The gray-scale adapter replaces the card that plugs onto the back of the CRT (video tube) and then is hooked into the computer with a multi-plug cable. Part of this cable system replaces the Power R, ((800) 729-6970), adapter cable for my Limelight projector (which came from Brian Hagen (866-3441)). The gilding of the lily was to add the gray-scale cable after my Limelight adapter cable, with 14 jumpers that I made out of 16g solid core wire, as shown below:



I buttoned up, powered up, and. . . . . no smoke! Actually the picture was smokin', if you get my drift. That photograph doesn't begin to do it justice. You know how tight and sharp the Mac screen is at 1 bit, man, the gray-scale at 256 shades is just grand!

In closing I'd like to thank ROD ISAACSON at "Dan Patch" (942-0192) for the good advice and encouragement. And I'd also like to thank ACME Electronics (338-4754) for stocking 600v, 16g solid core wire. These folks always have the good, and often weird, stuff.

PS: This article took twice as long to do than the whole SE/30 modification did.

GOOD DEALS #24

by Ken Slingsby

This installment marks the end of two years in a series of articles which list good deals and press releases. These were originally published by a news source established by Apple Computer Co, AppleLink. Due to the constraints of space in our newsletter and time available, the articles have been greatly condensed. All articles were posted in their entirety on the Club's BBS. To read the full articles, plead or beg a friend who has access to the BBS to copy it for you.

As an aid in your review of the articles, I have divided them somewhat arbitrarily into DEALS and PRESS RELEASES. The DEALS include price, dates available, and the address of the vendor. Most of the DEALS are special limited time offers with a significant price reduction. They are presented here as a service of Mini'app'les. The PRESS RELEASES are to make you aware of the new products. You may have to hunt to find a dealer that supports the product.

Mini'app'les makes no claim as to the usefulness or quality of the products offered herein. The User Group does not endorse the products and is not supporting the products. The following is not paid advertisement. There may be other products mentioned on AppleLink not appearing here. If so, that is an omission, not a refusal of the product. As in all purchases, buyer beware!

Please remember that the Good Deals bargains may be limited in quantity. The seller may not have any product in stock by the time this article is printed.

Products and names mentioned in this document are trademarks of the respective companies. Some of the following is Copyright (c) 1995, User Group Connection. All Rights Reserved. Apple-Authorized User Groups may redistribute this information to their members (or use it to recruit them) at meetings, in newsletters, by fax, or bulletin board systems.

DEALS

July User Group Member Purchase Program catalog from User Group Connection

- The Power Mac 6100/60 price has dropped a whopping $180 from $1,249 to $1,069!!
- The Performa Power Mac 6110 price has dropped $100 from $1,269 to $1,169.
- The Performa Power Mac 6115 (8/350CD) price has dropped $100 from $1,369 to $1,269.
- The Performa Power Mac 6118 (8/500CD) price has dropped $100 from $1,469 to $1,369.

The new prices take effect immediately. All UG members who purchased these products in the last 30 days will automatically receive a rebate (in the same form as payment was made) in the amount listed above.

The number of points the User Group earns with the member purchase of each item listed above has not changed. See the full UGMPP catalog or product detail files for more information. These offers are available only to current U.S. members of Apple-authorized User Groups.

To order or for more information, please call (800) 350-4842 between 8 AM and 5 PM Pacific Daylight Time weekdays.

We still have the following items in stock. Please post this information on your BBS, in your newsletter, or e-mail it to your members. For more information on any of these products check the User Group area of eWorld or AOL, hit our Web page at http://www.ugconnection.org/ or call 800-350-4842. Thanks!

HARDWARE

PowerMac 8100 16/500 CD *$2,750

Performa (PowerMac) 6118 8/500 CD ..... *$1,369 *** price cut $100

Performa (PowerMac) 6115 8/350 CD ..... *$1,269 *** price cut $100

PowerMac 6100 8/250 CD . *$1,069 *** price cut $180!

Radius 21" Monitor (NEW!) . $1,398

Apple 15" Multi-Scan Monitor *$379

StyleWriter II *$179

Intelligent PowerBook BatteryCharger/Reconditioner (NEW!) $69.95

Extended Keyboard *$129

(refurbished w/90-day Apple Warranty)*

SOFTWARE

(Below street price!)

FastPace Instant Contact $32.95

mPOWER and Alien Skin Bundle $189

Inline Game Pak..... $26.95

Drive7 Version 3.5 ..... $39.95

POWERBOOK BAGS

(Madson Line–Lifetime warranty!)

NewPorter..... $139.95

Leather Productivity Case .. $179.95

MadPack..... $79.95

Mobile Professional $124.95

Apple brand PowerBook bag (non-Madson)..... $24.95

BOOKS

Guide to Mac System 7.5 . . . . $22.95

Internet Starter Kit
(disks incl.) $22.95

All purchases earn points for your User Group!
All products shipped via FedEx overnight (see individual product listings online or call 800-350-4842 for charges).
Only current members of Apple-authorized User Groups in the United States may order.
Call (800) 350-4842 to order.

PRESS RELEASES

Apple Computer Announces Q3 Results; Revenues Up 20% Earnings before restructure adjustments up 67%.

CUPERTINO, California--July 20, 1995--Apple Computer, Inc. today announced results for its third fiscal quarter, ending June 30, 1995. For the quarter, Apple's revenues were $2.57 billion, a 20% increase over the third quarter a year ago. Unit shipments increased by approximately 20% compared with the year-ago period. Net income for the quarter was $103.0 million, or $0.84 a share compared with $138.1 million, or $1.16 a share in the same quarter a year ago. However, net income excluding the revision to estimated restructuring charges originally recorded in the third quarter of fiscal 1993, was $99.2 million, an increase of 67% from $59.5 million in the third quarter a year ago. Excluding the revisions to estimated restructuring charges, earnings per share for the quarter were $0.80, compared with $0.50 in the same period a year ago.

Shipments of the company's Power Macintosh products more than doubled compared with the same quarter a year ago, and the number of Power Macintosh CPU and upgrade units shipped to date, now totals more than two million units since introduction in March 1994. The company also announced that the Macintosh installed base had now passed the 20 million unit mark, a doubling of the installed base in three years.

"Demand for our products has been very strong, such that keeping up with demand has been a major challenge," said Michael Spindler, Apple's President and Chief Executive Officer. "We have specific plans in place to increase availability in order to meet that demand.

"Power Macintosh products now account for over half of our unit shipments -- a testament to the accelerating customer acceptance and Apple's successful transition to the Power Macintosh platform. The tremendous adoption of the Power Macintosh platform by the developer community has resulted in over 820 PowerPC-optimized software applications available on the market today. We have recently announced new high performance Power Macintosh products for our business and publishing customers, and new PowerPC based Performa products targeted at first time buyers. As we enter the Fall season, you'll see more exciting additions to our product line, along with aggressive marketing programs.

Total net income for the quarter was $103.0 million, or $0.84 a share compared with $138.1 million, or $1.16 a share in the same quarter a year ago. Included in the Company's results for the third fiscal quarter a year ago was an adjustment that increased income by $126.9 million ($78.7 million, or $0.66 per share, after taxes) related to a reduction in the estimate of costs associated with the restructuring charge originally recorded in Q3 of fiscal 1993. A further revision to the estimate of the original restructuring charge increased income by $6.1 million ($3.9 million, or $0.03 per share, after taxes) in the current period.

Apple also announced that its board of directors has declared a $.12 per share dividend for the company's third fiscal quarter. The dividend represents Apple's thirty-fourth consecutive quarterly dividend and is payable September 8, 1995 to shareholders of record as of the close of business on August 18, 1995.

Recent events

In June, Apple introduced its most powerful computer, the Power Macintosh 9500, based on the industry-standard PCI (Peripheral Component Interconnect) expansion bus and the new 604 PowerPC microprocessor chip. The move to PCI reinforces the company's commitment to standards, with over 70 PCI developers having announced or committed to develop products for the Power Macintosh platform. The Company also introduced a new cross-platform color laser printer, a portable color inkjet printer and a 600 dpi laserprinter for under $1000.

On July 18th, Apple announced two new Macintosh models intended for first-time and home office buyers. The new products -- the Macintosh Performa 5200CD series and the Macintosh Performa 6200CD series -- provide easy Internet access, are ready for the MPEG video playback standard, and are based on the advanced PowerPC microprocessor.

Apple also announced a series of organizational changes designed to place increased focus on expanding Apple's market presence in high-growth customer segments, including the home, education, the entertainment industry, and specific business markets.

Apple's home page on the World Wide Web: http//www.apple.com/

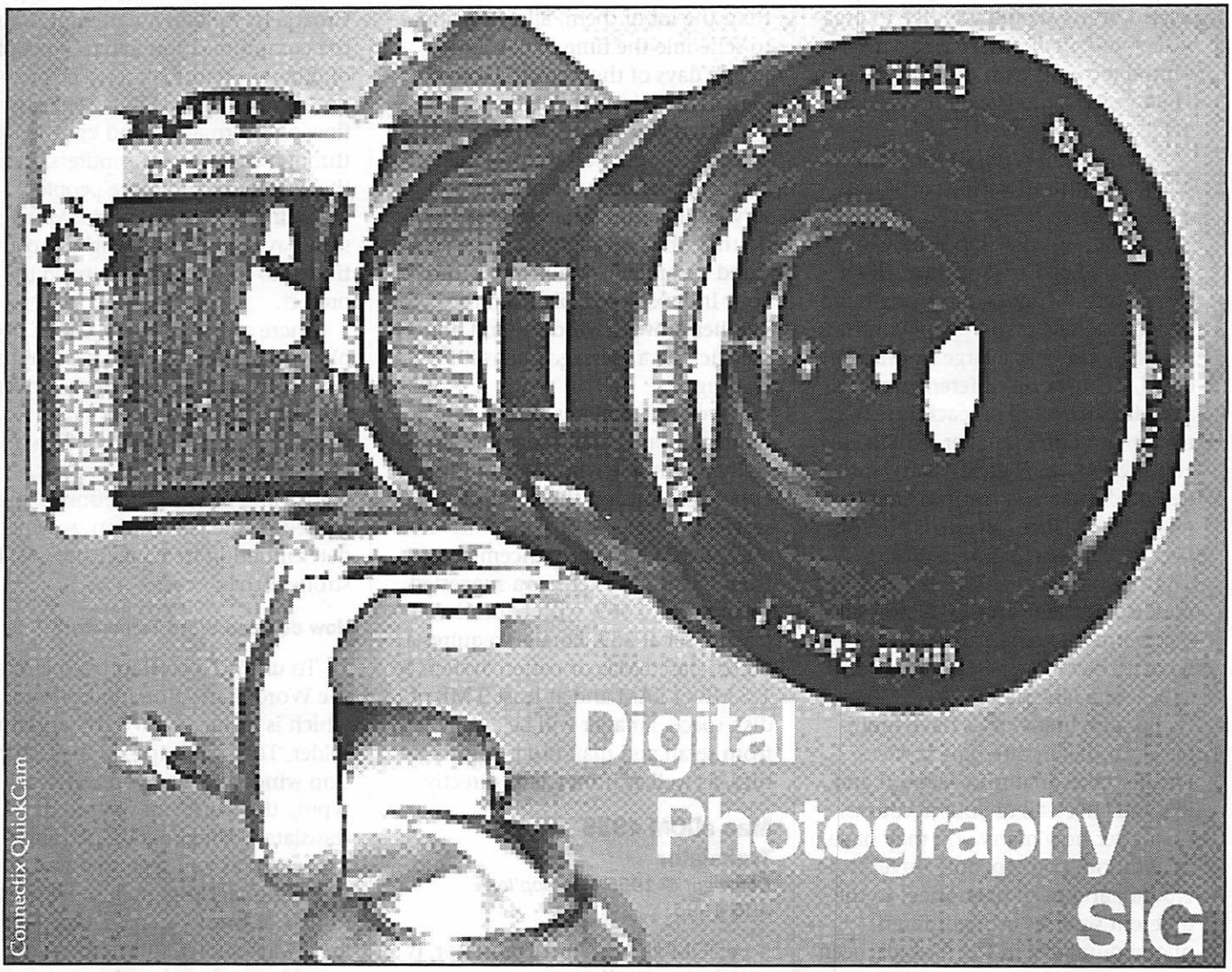
New Web destination unveiled for home computer users

CUPERTINO, California--July 14, 1995--Apple Computer, Inc. today cut the ribbon on a fast new on ramp to the Information Superhighway by bringing easy Internet World Wide Web (WWW) access to eWorld, the company's online service. Beginning today, subscribers of eWorld can, with the click of a mouse, explore, examine, and put to advantage the tremendous range of information available on the WWW--the popular, graphics-based section of the Internet. eWorld's implementation of WWW access is distinguished by simple,

graphical instructions as well as a handy collection of "how-to" information on the Internet for first-time users.

Simultaneously, the company unveiled a new information destination on the Web. "Web City" is the latest in a series of branded "eWorld on the Web" sites that bring together in one place Internet-based information for people in Apple's key markets-- home, education, entertainment and creative professionals. With preselected information, Web City focuses on the home computing market, linking families with Internet information that's appropriate for them--from home learning activities to news and shopping.

The eWorld Web browser is licensed from Intercon Systems Corporation, and is fully threaded, meaning users don't have to wait for graphics to finish loading before previewing a new page.



New Digital Photography SIG

submitted by Denis Diekhoff

Principles, products, techniques, and much much more will be the focus of the new Digital Photography SIG beginning Wed., Sept. 13th at 6:30, at the Southdale Library at 70th/York So. Our maiden voyage meeting will include a presentation by the Connectix factory reps, of the $100 , QuickCam "eyeball camera".

Our October 18th meeting tentatively will examine the Casio camera as demonstrated by Mike Brennan from Digital Minds. November 22 could see our man from Apple, Tom Mohen, presenting the Apple QuickTake 150, and PhotoFlash software.

Give me a call if you know of someone or something you think the group would like to see. Non-club members are welcome, so feel free to spread the word and bring a guest with you. I don't think much of this stuff is going to be platform specific so you can even invite a some of "them" to come and join us. Call Denis at 920-2437 for further information.

New Mac eDOM's

Mac eDOM #934 - Claris Emailer

Copyright © 1995 Mini'app'les
AUG 1995

eDOM #934, Claris E-mailer Demo, is a high density disk.

Do you have lots of e-mail accounts? Are you tired of trying to keep track of which ones you have logged onto? Would you like to organize your e-mail into one easy to use, central location with one interface? Then welcome to the demo version of Claris Emailer.™

This version is fully functional but will expire after 30 days of use.
(Excerpted from Tidbits #288 - 31-Jul-95)

Emailer was developed by Guy Kawasaki's Fog City Software - it's a program that Guy had a strong hand in because, like many people in the industry, Guy has a large number of email accounts on different services, and checking mail on each one is a royal pain. Enter Emailer, which Guy and the folks at Fog City Software designed to be your central email program. Emailer can currently connect to America Online, eWorld, CompuServe, and RadioMail and understands POP and SMTP for talking to Internet email accounts. Other services, like BIX or GEnie, may also appear at a later date.

Because many of us have multiple accounts on different services, Emailer takes that into account and lets you check all of your accounts, no matter how many you may have. In addition, many people travel around, and need to connect to the different services using different phone numbers. In the past, it's been a pain to reconfigure each different program - CIM, AOL, or eWorld - for the local phone numbers in the places you regularly visit. Emailer turns this task into a one-time event by allowing you to store a variety of connection-specific settings (including modem initialization strings and baud rates as well as telephone numbers) for each service in its Locations list.

But Emailer's elegant design doesn't stop there. Anyone who uses a number of different services doesn't want to connect to each of them manually throughout the day. It's much more convenient to have the program connect automatically at a preset time, and in fact, CIM, AOL, and eWorld can all do this. Well, so can Emailer, and it's more flexible than the lot of them, allowing you to schedule the time of day and which days of the week the scheduled connections are made.

When you connect to a service, Emailer brings in all waiting mail and sends all mail queued for that service (assuming that you ask it to do that; the two actions can be activated separately). Mail comes into your In Box, accessible from the Emailer Browser window, and double-clicking a message opens it for reading.

Overall, Emailer is strong contender among email programs, especially to anyone who uses multiple email accounts on the commercial services.

According to announcements from Claris, Emailer has a suggested retail price of $89, with educational pricing set at $59. Emailer requires a 68020-based Mac or better, System 7, 1.5 MB of RAM and at least 3 MB of disk space. Emailer will be available from retail and mail-order companies, as well as from Claris directly

Mac eDOM #935 - Word Translator

Copyright © 1995 Mini'app'les
AUG 1995

eDOM #934, Word Translator, is a high density disk.

What is Word Translator ?

Word Translator is word translation software for the Apple Macintosh computers. It is a combination of the translation software (WT Mac) and dictionaries to translate between various languages. Currently there are close to 30 dictionaries available for different languages in various sizes and configurations. The same dictionaries are available for the Windows and Dos versions of Word Translator

Who made it?

WT is the result of the efforts put in by numerous people from all over the world during the last five years. It was started by Nenad Koncar of Croatia in 1988 in an attempt to ease the communication between people of different nationalities. The purpose was to provide means of easy flow of information and knowledge through the use of computers. Along the way more and more people, including the author of the Mac version have joined the gang and continued to improve and expand the project.

There are now several dozen people working on different parts of the project in various countries all over the globe including; Germany, Croatia, Denmark, Poland, Russia, USA, England, Norway, Iceland, France and others. The effort is still guided by the Nenad Koncar which determination to achieve the goal is stronger than ever.

How do I use Word Translator?

To use WT you start by opening the Word Translator application which is inside the Word Translator folder. This will bring up the translation window where you can start typing the word you wish to have translated. The program performs the search as you type so the word in the dictionary that match the word or part of word you have typed in are always shown. If the word you typed is not found in the Instructions.WT will display an alert and you will have a choice of typing a new word to start a new search or you can let WT search for word that are a close match to what you have typed.

User dictionaries allow you to modify the dictionaries that come with WT. You can add, change and remove words and translations and in that way customize WT to fit your needs. This powerful feature is dis-

abled in the shareware version–the dictionaries that come with the registered version are much richer than their shareware counterparts so there is really no need to start customizing until you start working with them.

This software is Copyright ©1993-95 by Halldor Gislason, all rights reserved.

August ClarisWorks Meeting Minutes

By Pamela K. Lienke

ClarisWorks has consistently received high marks as the top integrated program for the Macintosh. Paul Gehlen of Claris demonstrated some of the new features of ClarisWorks 4.0 at the August ClarisWorks meeting held at Apple headquarters. There wasn't time to show all the new features, but Paul managed to highlight many of them.

The first of these new features is an opportunity to fill out the registration form on screen. After you answer the questions, you should print the form, fold it, tape it, and put in the mail--postage paid.

Often a document uses different elements with consistent formats (headings and subheadings, tables, and so forth). To ensure uniformity and to save time in formatting , the user can create custom styles that store formatting settings. The user can apply preset styles that come with the ClarisWorks style sheet palette, modify the preset styles, or design his or her own styles. If you change your mind about the formatting in your document, you can edit styles once and have the formatting change throughout the document.

Another feature is balloon help on the shortcuts palette. Place the cursor on the short cut icon, and a description of the short cut appears. This works regardless of whether or not you have the system balloon help on. Another addition to the shortcuts allows the user to change selected text to all upper case or all lower case.

In the spreadsheet there is now a Fill Special... command. Using this command the user can fill cells with a logical series of numbers, times, or dates; a day (Monday), month (January), or quarter name (Qtr1); or any pattern of text or data. It is now also possible to add color to cells.

In word processing there is the ability to divide a document into multiple sections which act like chapters in books. Each section can have a different format. You can change its header and footer text, page numbering, and number of columns.

Another new feature is the libraries. A library is a palette that stores items you can reuse in a document. The libraries can contain spreadsheet cells, text, paint images, clip art, and frames. You may use the libraries that come with ClarisWorks, or you can create your own.

The data base environment now contains the option to have radio buttons, check boxes, and pop up menus. New database tools are available to create reports, search, and sort records. When merging data into a word processing document, the user can view the merged document on the screen before printing.

If you haven't yet upgraded to ClarisWorks 4.0, you may find these features worth it. If you are considering an integrated program, look no further.

Remember, our meetings have been changed to the first Wednesday of the month at the Southdale Library.

Pam Works with ClarisWorks...

By Pamela K. Lienke

Tired of setting up a page each time you begin a new document? I have my favorite font, margins, indents, spacing, etc., that I use on most of my word processing documents; I grew tired of having to set my preferences each time I opened a new document. You may know that you can create a stationery file and begin with that, but here's a way to avoid having to select a stationery document. Create a new word processing document and set up the page YOUR way. Then choose Save As.... In the standard file dialog box, choose Stationary from the Save As popup menu, and save your document in the Stationery folder with the name "ClarisWorks WP Options" (Versions 3 and later automatically place it in the stationery folder when you select stationery in the Save As... dialog box). The next time you open a new word processing document, it will open just the way you want it!

This also works with the other modes of ClarisWorks. Set up the page as you want it and name it appropriately using the following, according to the mode you have selected.

Spreadsheet. ClarisWorks SS Options

Drawing... ClarisWorks DR Options

Paint..... ClarisWorks PT Options

Database .. ClarisWorks DB Options

Communications .. ClarisWorks CM Options

Have fun!

Important Information

If you ***do not*** want to have your name and address given out to advertisers please let Harry Lienke our membership director know about it. If you feel strongly about this, make sure we know. Thanks!

Publications Director's Report

By Steven W. Thompson
August 1995

The June Newsletter was dropped off at the Hopkins Post Office on Monday, 24 July 1995.

385 August newsletters were delivered (385 mailed) versus 383 (382 mailed) last month.

As far as I know, only one of the Zip+4 addressed Newsletter got returned. I corrected the error (dual entries in the Zip+4 manual) and sent him both a July and August Newsletter. Mini'app'les does not currently qualify for the Zip+4 discount ($0.01 to $0.02/Newsletter).

Kinko's printed the August Newsletter. This is the second of a three month printing arrangement. Since they omitted punching the binder holes, Kinko's deducted the hole punching cost (~$16) and deducted 25% (~$100) from the total August printing bill. I bought a heavy duty three hole punch ($30) and punched the holes. Next month, I'll request that Kinko's do not punch the holes and save ~$16. It doesn't take long to punch holes if you have the proper equipment.

We still do not have a back outside cover ad. As mentioned in my July report, Mini'app'les loses $85-$100/mon. without this advertising revenue. If you know of anyone who could be interested in advertising in this space, please notify Nick Ludwig.

Based on the scatter information that I received following my return from Wyoming,new members were not welcomed to Mini'app'les by listing their names in the August Newsletter.

Minneapolis and Saint Paul Newsletter distributions are shown on the color prints which I'm circulating around the room and on the black/white copies which you may keep. The color prints were printed on an Apple Color LaserWriter 16/600 at Kinko's.

July AppleWorks Meeting

by Les Anderson

The topic for the July AppleWorks SIG was TimeOut Thesaurus, an accessory for AppleWorks. If you have difficulty finding the correct word to use, then TO.Thesaurus is the product to use. When substituting a word TO.Thesaurus will automatically keep the same case and tense of the word it is replacing. It is suggested that a document be spell checked before using Thesaurus. This program came out during the time of AppleWorks 3.0, so you need to use the free updater to use it with later versions of AppleWorks.

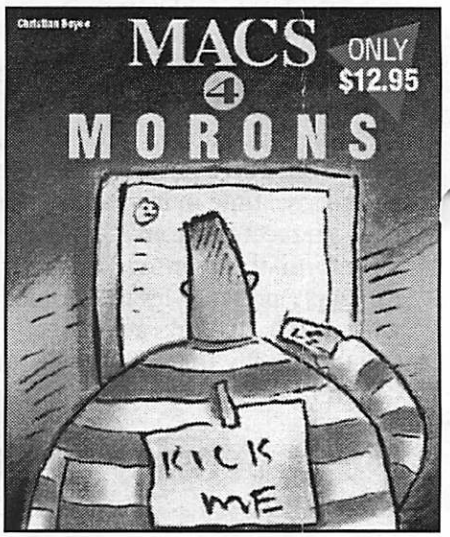
The balance of the meeting was spent planning the next few meetings. The schedule of meetings is as follows:

- Sept. 28 - Desk Tools IV
- Oct. 26 - Text Tools
- Nov. 16 - Christmas/Holiday Letters
- Dec. 14 - Super Forms
- Jan. 27 - Super Fonts

All meetings are planned for the Ramsey County Library, Roseville. AppleWorks users of all abilities are welcome.

When 8:45 rolled around the librarian ushered us out the door and over to Bakers Square for the pie SIG.

Macs 4 Morons



Readers will laugh while they learn with Macs for Morons--the most informative and humorous Macintosh beginner's book available!

- Addresses the fastest-growing segment of the microcomputer market--new Mac users
- Presents information in an easy-to-use format, complete with simple icons
- Provides information missed by competitive books and always keeps the big picture in mind

Covers Macintosh, 238 pp.

New Member List

By Harry Lienke

Following is a list of Apple computer users who have become mini'app'les members since June 1. Please feel free to encourage others to join!

NEW MEMBERS

David M Kleven
John Becker
Richard H Wilson
Shou Ching Chao
Jim Campbell
Pr Walter E Leitze Jr
Lisa Lee
Felicita Montalvo
Liz Tufte
Deb Coltew
Roger McInerny
Thomas M Lufkin
Connie Harper
Joyce G Gordon
Erik Lindberg
Phyllis Godfredson
John Bailey

Apple II History

Part 21 -- Magazines, Continued [v1.0 :: 14 Sep 92]

Compiled and written by Steven Weyhrich Copyright 1992, Zonker Software

Computist (1981-Present)

This magazine began originally back in 1981 with the name "HardCore Computing". A flier mailed out during 1982 gave this description of the magazine: "HARDCORE COMPUTING, a small magazine in Tacoma, Washington, warns pirates about the latest technology that companies are using against them. HARDCORE is a magazine dedicated to the Apple-user. There are a lot of computer magazines, but HARDCORE prints the information that other magazines refuse to print, information vital to you as a computer user."<1> By 1983 it was split into two separate publications: "HARDCORE Computist" (devoted to "kracking"; see below), and "CORE" (devoted to general Apple II topics). CORE was to have been published four times a year, but was dropped after only a few issues. The first issues of CORE, during 1983, covered graphics, utilities, and games. The third quarterly issue was to have been about databases, but the games topic was substituted and the database topic never appeared in print.<1>,<2>,<3>

For the first four issues, the name "HARDCORE" dominated the title page. Beginning with issue #5, "Hardcore" appeared in smaller type, with "COMPUTIST" taking over a dominating position on the cover. By issue #27, the name "Hardcore" was dropped completely from the cover. Although it began as a glossy format magazine, this was discontinued with issue #45 in 1987, and with issue #66 in 1989 they changed to a tabloid format. The publishers claim that one reason for the name change to simply "Computist" stemmed from a complaint sent in by a young subscriber whose mother was throwing out the magazine before he got it, because she thought it contained pornographic materials!<1>

"Computist" was, admittedly, in the business of teaching users how to "strip". But this did not refer to X-rated topics, but the ability to strip the copy-protection from commercial software. This technique, known as "kracking", was a popular pastime for some software hackers of the day. Using powerful programs such as Locksmith and Copy II Plus, Computist gave specifics on how to make a disk work as easily as a standard Apple DOS disk.<3> The combination of ProDOS and un-protected commercial programs took much of the wind out of Computist's sails, since the special help needed to copy disks was no longer necessary. There were, of course, those who used the techniques printed in Computist to "pirate" programs (duplicate and distribute protected software), but many used it to standardize the modified DOS so that the programs could be used with RAM disks, large floppies, and hard disks.<1>

Though it is still being printed, "Computist" is much different than it was in its early days. It is no longer Apple II-specific, and has expanded to also cover the Macintosh and IBM. Its publishing schedule has also become rather irregular. Each new subscription still comes with a tutorial by Wes Felty on disk de-protection and the use of a program called "Super IOB".<4>

A+ (1983-1989)

Ziff-Davis, who published other computer magazines such as Creative Computing, began publishing A+ in January 1983. This new Apple II magazine carried primarily hardware and software reviews and consumer-oriented articles. It was somewhat similar to today's inCider/A+ in terms of being a general interest Apple II magazine as opposed to the programming slant of Nibble (A+ had virtually no type-in programs).<5> During the time that both A+ and inCider were being published there continued a friendly rivalry between the two.

One of the features unique to A+ was a column called "Product All-Stars", a classified-style listing of the current popular software and hardware similar to the old "Fastalk" column in Softalk magazine.

During the latter part of A+'s publishing run, Gary Little became its editor. He had previously written books about the Apple IIe, IIc, IIGS, and their disk operating systems, and so was very qualified to know the computer and its uses. He replaced Lisa Raleigh, who left to take a job with Apple Computer. Not long after, and just prior to the magazine's merger with inCider, Gary Little also was hired away by Apple. It was felt by some subscribers that Little's short stint with A+ significantly improved the magazine, and they were saddened to see him go.

When Creative Computing had ceased publication in 1985, subscribers found their remaining issues were switched over to A+ Magazine by Ziff-Davis. In 1989, the publisher chose to discontinue A+, and allowed it to merge with inCider magazine.

inCider (1983-Present)

This magazine was originally begun by Wayne Green, who had been involved in technical magazines for many years. As mentioned above, it was not a programming magazine, though it carried columns that answered reader's questions about programming as well as other Apple II questions. The main direction that it has seemed to take over the years was in helping advertise

available software and hardware, and carry articles that helped Apple II users learn to use the software they owned. These columns included "AppleWorks In Action" by Ruth Witkin; "Press Room" by Cynthia Field (which detailed ways to do desktop publishing with Print Shop, Publish-It!, AppleWorks GS, and GraphicWriter); "Bridging The Gap" by Gregg Keizer (discussing ways to help the Apple II and Macintosh work peaceably together); "Apple IIGS Basics" by Joe Abernathy (highlighting programming on the IIGS); and "Apple Clinic" (questions and answers about using Apple II's).

In 1989 inCider merged with A+ Magazine, as mentioned above, and in December 1990 the editors chose to broaden their audience by adding coverage of the Macintosh computer to their Apple II features. This was a highly unpopular move with many Apple II loyalists, who had already had quite enough of Apple Computer telling them to "move up" to a Mac. "Polluting" their Apple II publication with this better-loved younger sibling infuriated many, and they vowed to let their subscriptions expire. However, at this point in time there were few national Apple II-specific publications remaining, and no others that appeared on the magazine racks at large newsstands (since Nibble had gone to subscription-only distribution). Apparently inCider's distributing company, A+ Publishing, felt that they couldn't survive without making some attempt to broaden their customer base, and they chose this as what they felt was their best defense in a shrinking market. For several months afterward, the magazine got just a little bit smaller in size, eventually going from a square-bound back to a stapled format. This shrinkage stabilized in early to mid 1992, and by late that year, inCider/A+ was still in business.

Apple IIGS Buyer's Guide (1985-1990)

This magazine began originally under the name, "The Apple II Review" in the fall of 1985. After about five issues the name was changed to "The Apple IIGS Buyers Guide". The changed magazine began in the Fall of 1987, and it ceased publication in the Fall of 1990. It was published in a high gloss format, and over half of each issue was devoted to a listing of available IIGS software/hardware.<6>

II Computing (1985-1987)

This magazine published from October/November 1985 until February/March 1987. Trying to appeal to a variety of readers from beginners to experienced Apple II users, it printed program listings (including at one time listings made for the Cauzin strip reader), reviews, and general articles. It covered items in more depth than inCider, but less than Call-A.P.P.L.E. or Nibble, offering a combination of both type-in programs and general articles. It had available a companion disk available containing the programs in the magazine.<5>,<7>

Open-Apple / A2-Central (1985-Present)

As mentioned above, Tom Weishaar was a writer of Softalk's "DOSTalk" column beginning in April 1983, after Bert Kersey retired from the position. He continued with it until Softalk went bankrupt after the August 1984 issue. An Apple II user since 1980, and author of two programs sold by Beagle Bros (Frame-Up, a graphics slide-show displayer, and ProntoDOS, an enhanced version of DOS 3.3), Weishaar had previous experience with writing newsletters from his days with the Commodity News Service in Kansas City. After Softalk folded, he realized that there was still a market for a technical publication for the Apple II that also could be helpful for the beginning user. In January 1985 he began with a newsletter he called Open-Apple, which continued where "DOSTalk" left off. The initial issue (Volume 1, No. 0) included reader's letters (some left over from DOSTalk, but some intentionally phony, with return addresses like the Okefenokee Swamp), information about Applesoft and Logo, and one response to a reader asking how to create a disk that would boot WITHOUT DOS 3.3. At $24 for a monthly eight page newsletter, its subscribing cost was as much as full-sized magazines of the day. However, Open-Apple did not carry any advertising, and the amount of useful information printed each month made it worth the expense.<8>

As the newsletter has matured over the years, the coverage of Logo has disappeared, and Applesoft has dwindled as well, reflecting changes in reader interests. During the late 1980's, coverage of AppleWorks was heavy, and nearly every issue would contain some way to patch the program to customize it for a certain function. Coverage of the IIGS was also prominent, and Weishaar has had to find a balance between articles that dealt with the new technology without ignoring the sizeable number of readers who still owned the older 8-bit Apple II's.

In December 1988, the name of the newsletter was changed to A2-Central. Several reasons were given for the change. One was similar to the reason given by A.P.P.L.E. for changing its name to TechAlliance; Apple Computer was in the habit of threatening legal infringement against those who used "their" name without permission (or at least licensing it). Another was to indicate philosophically what was the purpose of the magazine: To be the center of the Apple II universe, and a central source of information and programming resources. Earlier in the year, Weishaar had also agreed to be the manager of the Apple II roundtables on the online service GEnie. This extended the information available to him for his publication, as well as the ability for more prompt exchange of information for his readers. In fact, there was a great similarity between the conversations that took place on GEnie, in the reader questions section of A2-Central, and the old "Open Discussion" part of Softalk magazine.

New users could ask "how do I get XYZ program to run with my ABC printer?", and experienced users could help them, either online or in a letter written to A2-Central.

Because the newsletter included international readers as well, and these people had difficulty in getting their hands on certain Apple II-related products or books, a catalog was added to the A2-Central line-up in early 1989. This initially carried books, but quickly expanded to include software and hardware. February 1989 also saw the first of A2 On Disk, which included a textfile of the current month's newsletter, as well as an assortment of the latest shareware and freeware programs for the Apple II. At times it also contained textfiles with useful information (such as updates to the official Apple II tech notes).

September 1989 saw a change in editors for A2-Central. After nearly five years of working constantly on it, Weishaar turned over the reins for the month-to-month work to Dennis Doms, and moved himself to the position of publisher. There was little change in the content or style of the newsletter (since Weishaar was still running the show), but it freed him to recover from the burnout of meeting a monthly deadline, and to work more on managing the company itself. One of the new items that appeared in December 1989 was a disk-based publication called Stack-Central (later changed to Studio City). What was unique about this bi-monthly product was that it was based on HyperStudio, the graphics, sound, and text manipulation program from Roger Wagner Publishing. As such, it could be read in a "non-linear" fashion; that is, you didn't have to start at the beginning and read through until you got to the end. You could jump from one topic to another, or thread through topics in a fashion that could not be duplicated in a printed publication.

More new disk-based products appeared from A2-Central in 1990. August 1990 saw the start of TimeOut-Central, devoted to AppleWorks and the TimeOut series of enhancements distributed by Beagle Bros. It was also a bi-monthly publication, and was originally edited by Richard Marchiafava, who had previously written a column called "AppleWorks Advisor" for user-group newsletters. In March 1991 the editorship was transferred to Randy Brandt, the Beagle Bros programmer who had written many of the TimeOut applications, as well as several for his own small software company.

8/16-Central, specializing in programming for both 8-bit Apple II's and the IIGS, began in December 1990. It was a continuation of a short-lived magazine called 8/16, published by Ross Lambert's Ariel Publishing Co., which itself was preceded by several separate newsletters that specialized in Applesoft or assembly language or other programming for the Apple II series. 8/16-Central was a monthly disk, but didn't keep enough subscribers to stay afloat. In October 1991 it was discontinued, and the remaining subscriptions were folded over into GS+ Magazine.

Hyperbole began in March 1991. It was also a HyperStudio-based disk publication, but its focus was not on making HyperStudio stacks, but on actually USING the program to produce a literary form that had never been done before. It consisted of poetry, art, and sounds, combined together in a way that could not be presented in printed form. For example, one series of stories that appeared early on in Hyperbole involved a medieval theme, with the story told from various points of view, depending on which picture was selected on the "door" that introduced the story. To get the entire story required going back to the main door and selecting a different picture. Sound and graphics were also integrated into articles that appeared in this disk-magazine.

Finally, Script-Central began in June 1991. This was similar to Stack-Central, but was dedicated to HyperCard IIGS. It featured some animated sequences that introduced it, and the user could select the articles to read by pointing to doors in the Stack-Central "building" on the screen, and follow hallways to other articles (sort of like combining a magazine and a video game).

A2-Central itself has undergone few changes in its life. Its focus has shifted slightly to keeping abreast of the newest changes in the Apple II world (in terms of products and events that affect that computer), where previously it spent a lot of time talking about various specific products (such as AppleWorks, HyperStudio, etc.) The spin-off disk publications that were started have filled the niche needed to continue user-support of those Apple II products. The editorship has changed a couple of further times as well; Jan Jennings briefly took the place of Dennis Doms as editor in November 1991, before going to work for Softdisk. Ellen Rosenberg began editorship after that, and made the change of accepting feature articles from outside authors for the first time since A2-Central began publication. The newsletter, catalog, and all the disk publications continue today under the corporate umbrella of Resource-Central, Inc., which also has sponsored annual summer conferences since 1989. These conferences have brought together some of the top Apple II developers in the country for two days of classes and workshops on many topics. Held in Kansas City in July or August, it has been nicknamed "Kansasfest", since it contains AppleFest-like activities.

Weishaar's interest in and dedication to the Apple II has been much appreciated; he was chosen s a recipient of the Apple II Individual Achievement Aware for 1991. His philosophy was summed up in a statement made in a printing of the A2-Central catalog in the Fall of 1990, where he wrote: "The significant thing about the Apple II has always been the community of people that has sprung up around the machine, teaching other people how to use it, designing hard and soft-

ware for it, exposing its inner flesh to the light of day, and USING it to manage businesses, run church groups, educate children, and turn out prosperous and happy human beings."<9>

Compute!

"Compute!" was a hybrid magazine that catered primarily to the Commodore 64 computer. It would usually feature games that had versions written for several different computers, including the Apple II. In the late 1980's it began having special issues dedicated to some of the different platforms featured in the main magazine, and there were a few issues called "Apple Applications" for the Apple II.

Apple Orchard

Apple Orchard was published by the International Apple Corp for about several years. It was aimed primarily at user groups, and was billed as a user's group user's group. Contents of early issues were a compendium of articles from various user group newsletters.<3>

GS+ (1989-Present)

In the late 1970's, Steven Disbrow entered the world of microcomputers with his purchase of a TRS-80 Model I, complete with cassette storage and 4K of memory. To learn more about his computer and what it could do, he picked up a newsstand magazine called "80-Micro" (published by Wayne Green, who had also started Byte and inCider magazines). He enjoyed the humor that the editors of that publication included, and the fun they showed one could have with a computer. Active also in the local TRS user's group, he originally disdained Apple II's and those who used them. However, in 1984 he found that he needed the ability to communicate with a mainframe computer in order to do some schoolwork. After looking into the cost of upgrading his TRS-80 to be able to do this, he found that it would actually cost him LESS to buy the newly released Apple IIc with a 300 baud modem (and at that time, a new IIc went for about $1300), so he crossed enemy lines and entered the Apple camp.

As he got more familiar with his IIc, his interest in that computer and the upcoming 16-bit IIGS also increased. While learning more about it from Apple magazines at the newsstand, he noticed that many of the publications that dealt with the Atari ST included a disk with each issue. Disbrow went so far as to contact several of the Apple II magazines that were in print at the time to see if THEY had any interest in a companion disk, but he did not find any interest. After purchasing his Apple IIGS, he saw that there still was no combination magazine and disk for this computer, and decided to start one himself.

When Disbrow started his magazine in September 1989, he chose to make it exclusively for the Apple IIGS, and so named it "GS+". Published bi-monthly, the byline on the cover of each issue reminded subscribers of what made HIS magazine unique: "The First Apple IIGS Magazine + Disk Publication!" He recalled the humor and fun that he had always seen in 80-Micro, and determined to make his magazine fun in a similar way. Disbrow felt that this was especially important, considering the generally negative attitude that was prevalent among Apple II users at the time, as they saw less and less active support from Apple for their computer. Still in print at the time of this writing, GS+ concentrates on news, software and hardware reviews, published programs and utilities for the IIGS (some with source code), and interviews with people who are involved with the IIGS.<6>

SoftDisk (Sep 1981-Present) / Softdisk GS (Nov 1988-Present)

One of the survivors in the Apple II magazine world is also unusual in terms of the type of publication that it is. Rather than using the traditional paper and ink medium, Softdisk came on the scene as one of the first magazines distributed in only a machine-readable form. Back in 1981, Jim Mangham, a programmer at LSU Medical Center in Shreveport, Louisiana, felt that the time was ripe for an Apple II disk-based magazine. It would have the advantage of providing ready-to-run programs that did not have to be typed in, yet could still be listed and modified by the "reader" if desired. Mangham's idea was not unique in the computer world as a whole; "CLOAD" for the TRS-80 began as a magazine on cassette as far back as 1978, and other paper publications offered companion disks as an extra, containing programs from a specific issue. But no one had yet put a whole magazine on disk for the Apple II, and Mangham decided to fill that gap.

Originally, he planned to call it "The Harbinger Magazette", and after getting a preliminary first issue prepared, he called Al Tommervik of Softalk magazine to discuss advertising. Tommervik thought it was a great idea, and not only did he want to advertise it, but asked to be a partner in the venture. He suggested that they change the name to "Softdisk" (since it would be, in essence, a Softalk publication). By the time Mangham was ready to mail out his first issue, he had fifty subscribers. Since he needed a minimum of two hundred pieces to qualify for a bulk postage rate, his father found one hundred and fifty disks appear in his mailbox that month.

To create his new "magazette", Mangham chose to use double-sided disks that were pre-notched on both edges, to ensure that both sides would be usable. (Recall that the Disk II drive could only use one side of the disk, and so it was common to conserve money and use the other side by cutting a notch on edge of the disk opposite the factory one and flipping the disk over). These double-sided disks were expensive, costing him three dollars apiece, and so he set up the subscriptions to require return of the previous issue in order to get the next one (it was left up to

(Continued on page 19)

Mini'app'les Handy Form

Name: _____

Address: _____

Company: _____

City, State, Zip: _____

Phone (Home): _____ **(Work):** _____

Occupation: _____

Member ID#(if applicable): _____ **Expiration date:** _____

If this is a change of address notice, please affix your current mailing label here, or provide the corresponding information. Be sure you have written your new address on the lines above.

ID#: _____ Exp. Date: _____

Name: _____

Street: _____

City, State, Zip: _____

New and Renewing Members – specify your level of support

- ❑ Individual $25.00
- ❑ Student*.....$15.00
- ❑ Sustaining.....$40.00
- ❑ Foreign $40.00
- ❑ Educational.....$50.00
- ❑ Corporate.....$100.00

*Must be a Full-time student of an accredited institution.

Make Checks Payable to "Mini'app'les"

Yes . . I'd like to join!

If this is a new membership, or a renewal, please take a few minutes to fill out the questioniare.

Which personal computer(s) do you use?

- ❑ Power Macintosh model(s) _____
- ❑ Macintosh model(s) _____
- ❑ Apple II model(s) _____
- ❑ Other _____

What attachments or peripherals do you use?

- ❑ QuickDraw printer
- ❑ PostScript printer
- ❑ Modem
- ❑ Scanner/digital camera
- ❑ Drawing tablet
- ❑ Voice mail
- ❑ MIDI
- ❑ Other_____

What are your areas of special interest?

- ❑ Business applications
- ❑ Household applications
- ❑ Educational applications
- ❑ Desktop Publishing
- ❑ Programming
- ❑ Networking
- ❑ Games
- ❑ Other_____

- ❑ Check if you want your name withheld from commercial and other non-club mailing lists
- ❑ Check if you are interested in volunteer opportunities (see other side)
- ❑ Check if you were referred by a club member. Please give name _____

eDom Orders

Prices:

5.25" eDom:	$3.00
5.25" System:	$1.00
3.5" eDom:	$5.00
3.5" System:	$3.00
Mac System 7(9 disks):	$15.00
GS/OS 6.0.1(6 disks):	$10.00

(Prices include 6.5% Minnesota sales tax)

Disk size	eDom	Title or Description	Qty.	Price @	Total

Total merchandise	
Double price for non-members	
Add $1/disk shipping ($4.00 max)	
Grand Total:	

Make checks payable to "Mini'app'les"

Current Apple System Software

	Version	Date	Format
Apple *II, II+, IIc, IIe*			
Dos 3.3 System Master	n/a	09/10/85	5.25"
Apple II System Disk (128K required)	4.02	05/06/93	5.25/3.5"
ProDOS Users Disk (64K machines)	W/ProDOS 1.9	02/05/85	5.25/3.5"
Apple *IIGS*			
GS/OS System (6 disks)	6.0	4/92	3.5"
HyperMover(2disks)	n/a	n/a	3.5"

Last Fold – Seal with Tape

Attention:
❑ Membership Director
❑ Software Director

Mini'app'les
P.O. Box 796
Hopkins, MN 55343-9905

2nd fold

1st fold

Dear Mini'app'les
Please direct this to the:
☐ Membership Director
☐ Software Director

(Continued from page 16)

the reader to make his own copies to keep). When the disk was returned with the five dollars for the next issue, the reader could also use a simple text editor on the disk to return any "letters to the editor" he might have, commenting on the previous issue's contents or asking other questions. This return disk could also be used for submitting programs, pictures, or articles for use in future issues of Softdisk. Some of the subscribers that became prolific contributors of material even ended up working at Softdisk!<10>

Softalk magazine provided free advertising for Softdisk, and the subscriber base gradually grew. Some of the revenue for the magazine came from subscription payments, and some came through advertising. Ads for Softdisk were sold by the disk sector, and provided an advertiser a unique opportunity; he could give a potential customer a chance to actually see how the program he was selling looked. Some of the ads could be animated (usually using the text screen to use less disk space), and were actually entertaining. This was most prominent in the ads Softdisk had for their own products; by 1983 they had begun a line of software called "Rich And Famous" (which they said was what the authors wanted to become). Consisting of programs written by regular Softdisk contributors, these disks sold for $9.95 apiece, and a $4 royalty on each disk went to the author. The disks offered various types of games, including hi-res graphics adventures and card games, office-based utility software, general Apple II utilities, and disks of music (in Electric Duet format).

Each issue of Softdisk had a "cover", which consisted of a hi-res picture and the issue number. These eventually were created to look just like the Softalk logo, except the globe in the upper right corner was animated. Starting in August 1983, Softdisk expanded to two double-sided disks, and the two-way subscriptions now requested that only one of the two had to be returned. One-way subscriptions were also available by now, for those who didn't want to bother having to return the disks. By January 1984 (issue #27), Softdisk became available through retail stores (primarily computer stores, but later also through bookstores) at the price of $12.95 per issue. They also began putting out a disk magazine called "Loadstar" for the Commodore 64 computer in June 1984, at a price of $9.95 (since it was a single disk per issue it cost less).<11>

As mentioned earlier, Softalk magazine folded after its August 1984 issue, leaving the future of Softdisk somewhat in doubt. In return for some benefits that Softalk had provided (free full-page ads, space in their booth at computer shows, and permission to include some programs from the magazine on Softdisk), it had part-ownership in Softdisk. Since Softalk was now bankrupt, the possibility existed that Softdisk would be absorbed into the liquidation of assets. To avoid this outcome and to ensure the future of the magazine, Softdisk purchased back its shares from Softalk's creditors (at a price probably higher than what they were worth) and continued on their own. Although a few ads were placed in remaining Apple II magazines after that, Softdisk continued primarily on word-of-mouth referrals (which didn't increase circulation by much). Sales of some side items (primarily blank disks) helped keep the company going during this difficult time.<12>

In May 1985, the two-way disk subscriptions were discontinued, and Al Tommervik started a brief tenure as editor-in-chief. He helped develop a more professional appearance for the magazine (and for Loadstar), through higher quality graphics and cover design. When Greg Malone began as editor-in-chief in late 1985, he continued the improvements by starting a graphics-based presentation in favor of the older text-based method they had used from the beginning.<12>

Softdisk, Inc. added a disk magazine in 1986 for the IBM PC, called "Big Blue Disk".<13> At this time Softdisk magazine itself began including re-releases of older commercial software whose publishers were willing to inexpensively release publishing rights; they also began to publish some newer shareware programs. The first series of "reprints" were games previously released by Polarware/Penguin Software.<14>

By 1987, Softdisk began again advertising itself in magazines, a practice that has been continued up to the present time. This began a large expansion in circulation for the Softdisk magazette and their other disk publications.<14> Later that year saw the changeover from the older DOS 3.3 operating system exclusively to ProDOS (beginning with issue #73). This issue also saw the start of a more attractive graphic user interface that supported use of a mouse (as well as the keyboard), and had pull down menus and animated graphics. Within the next year or so, retail distribution of their publica-

(Continued on page 20)

FOR SALE

Mac IIsi

Mac IIsi 5/80, 12" RGB Apple Monitor, Extended keyboard, Mouse, Original manuals, Asking $625. Call Bill W. at 892-6893

Treasurer's Report July 1995

Profit & Loss Statement
Submitted by Melvyn D. Magree

Income

Memberships	$240.00
Advertising	$57.00
Total Income	$297.00

Expenses

Publications/ Newsletter	$488.15
Hardware/Resource Support	$31.90
Membership Promotion	$5.00
Total Expenses	$525.05

Net Profit/(Loss) . . . . ($228.05)

(Continued from page 19)

tions was discontinued (booksellers were not leaving the products on the shelf long enough to allow them to sell) and distribution returned exclusively to a subscription basis.<15>

In November 1988, the first issue of Softdisk GS was released, supporting the standard IIGS desktop interface standards. This publication has maintained a high quality standard and has done well. At the time of this writing, Softdisk, Inc. continues to put out the following monthly disk magazines: Softdisk for 8-bit Apple II's; Softdisk GS for the IIGS; On Disk Monthly (formerly Big Blue Disk) for the IBM PC; Gamer's Edge, also for the IBM PC; and Diskworld for the Macintosh. Loadstar for the Commodore 64/128 is still available, but only on a quarterly basis.

Foreign Apple II Magazines

The Apple II not only got press in the United States, but has also been on the newsstands in Europe in various forms, though most are no longer being published. One that began as "Windfall" (later changing its name to "Apple User") was the biggest magazine for some time. "Peeker" was published in Germany, and carried articles similar to those found in Nibble. In the Netherlands there are still a few hobbyist magazines that cater to the Apple II crowd, including "Klokhuis" (which means "Apple-Core"), "Pro-2" and "Het AppleDossier".<16>

In Britain there was at one time a magazine called "Orchard Computing", published by a company named Argus Specialist Publications. Some of the issues were primarily reprints from Nibble, but they also accepted articles from local readers.<17>

NEXT INSTALLMENT: Telecommunications

NOTES

<1> Hood, Hugh. GEnie, A2 ROUNDTABLE, Oct 1991, Category 2, Topic 16.
<2> Wessel, Hank. GEnie, A2 ROUNDTABLE, Oct 1991, Category 2, Topic 16.
<3> Vanderpool, Tom. GEnie, A2 ROUNDTABLE, Oct 1991, Category 2, Topic 16.
<4> Felty, Wes. GEnie, A2 ROUNDTABLE, Oct 1991, Category 2, Topic 16.
<5> McIntosh, Ross. GEnie, A2 ROUNDTABLE, Oct 1991, Mar 1992, Category 2, Topic 16.
<6> Disbrow, Steven. "Old Timers: Magazines", 1992 A2 CENTRAL SUMMER CONFERENCE (tapes), July 1992.
<7> Schack, Robert. GEnie, A2 ROUNDTABLE, Oct 1991, Category 2, Topic 16.
<8> Weyhrich, Steven. "MACH Interview: Tom Weishaar", M.A.C.H. NEWS, Jul 1991, pp. 6-11.
<9> Weishaar, Tom. —, A2-CENTRAL CATALOG, Fall 1990, p. 2.
<10> —. "The History of Softdisk: Part 1", SOFT TALK (company newsletter), Oct 1987.
<11> —. "The History of Softdisk: Part 2", SOFT TALK (company newsletter), Nov 1987.
<12> —. "The History of Softdisk: Part 3", SOFT TALK (company newsletter), Dec 1987.
<13> —. "The History of Softdisk: Part 4", SOFT TALK (company newsletter), Jan 1988.
<14> —. "The History of Softdisk: Part V", SOFT TALK (company newsletter), Feb 1988.
<15> —. "The History of Softdisk: Conclusion", SOFT TALK (company newsletter), Mar 1988.
<16> Crouzen, Alex. GEnie, A2 ROUNDTABLE, Oct 1991, Category 2, Topic 16.
<17> Alfter, Scott. GEnie, A2 ROUNDTABLE, Oct 1991, Category 2, Topic 16.

(continued from page 15)

5331

For the latest news and information about MCP, visit our Web site at http://www.mcp.com/.

Products and names mentioned in this document are trademarks of their respective companies.

Media Contact:

Susan Halloran, Macmillan Computer Publishing USA, (317) 581-3575.http://www.mcp.com/

mini'app'les
Box 796
Hopkins, MN 55343

ADDRESS CORRECTION REQUESTED

Non-Profit Org.
U.S. Postage
PAID
Hopkins, MN
Permit 631

mini'app'les membership card

EXPIRES: 99-12 ID # 160
DAN B BUCHLER
2601 WOODS TRL
BURNSVILLE MN 55306