

\$3

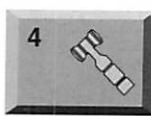
Volume 20, Issue 11



mini'app'les newsletter

the minnesota apple computer users' group, inc.

NOVEMBER 1997						
SUN	MON	TUE	WED	THU	FRI	SAT
						1
2	3	4 7:00	5 6:30	6 7:00	7	8 DRAGnet see p3 10 AM
9	10 7:00	11 7:00	12 6:30	13 7:00	14	15
16	17 7:00	18 7:00	19 6:30	20 7:00 6:30 7:00AM	21	22
23	24 7:00	25 7:00	26	27	28	29



4 Board of Directors
mini'app'les members welcome.
Seward School,
2318 29th Ave. S., Minneapolis
Eric Jacobson, 603-9111



5 ClarisWorks SIG *
Walker Library
Lagoon & Hennepin Ave, S.
"Pam demos ClarisWorks 5"
Denis Diekhoff, 920-2437



6 Telecommunications SIG
Epiphany Lutheran Church
1414 E 48th Street South
"TCILink"
Bert Persson, 861-9578



8 DRAGnet
840 12th Avenue NE
"Help test/sort equipment
(Mac/Apple II)"
Tom Gates, 789-6981



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



11 Newton/eMate SIG
University Club
420 Summit Ave, St. Paul
Jennifer Hunt, 623-4754
jhunt@med.umn.edu



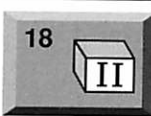
12 Microsoft Word SIG
2850 Metro Drive Room 124
Bloomington
Tom Ostertag
D 951-5520 E 488-9979



13 Macintosh Main
Washburn Library
5244 Lyndale Avenue S., Mpls
"Doug Olson - Photoshop"
Mike Carlson, 377-6553



17 Fourth Dimension SIG
Ceridian/Health Partners
8100 34th Ave. S., Bloomington
Bob Demeules, 559-1124

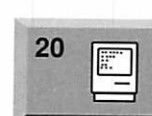


18 Apple II Novice SIG
Ramsey County Library
2180 Hamline Ave No., Roseville
Tom Gates, 789-6981

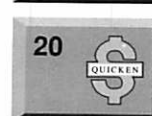


19 Digital Imaging SIG **
Xerox
3500 W 80th St, Edina
"Digial Print & QuarkXpress"
Denis Diekhoff, 920-2437

* If you can not find parking for the Walker Library meetings, feel free to use the Perkins parking lot, the management has given us permission!



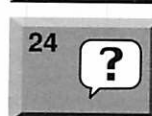
20 Macintosh Consultants SIG
Box Suite
Louisiana Ave & Cedar Lake Rd
St. Louis Park
Mike Carlson, 377-6553



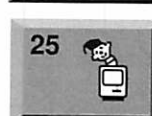
20 Quicken SIG
2850 Metro Drive, Rm 124
Bloomington
Ross Held, 835-3704



20 Filemaker Pro SIG
Partners
1410 Energy Park Dr #5, St Paul
** Meeting day this month only **
Steve Wilmes, 458-1513



24 Macintosh Novice SIG
Merriam Park Library
1831 Marshall Avenue, St. Paul
Tom Lufkin, 698-6523



25 Mac Programmers SIG
Van Cleve Park Building
901 15th Ave SE, Minneapolis
Gervaise Kimm, 379-1836

** Digital Imaging location is SE Quadrant of 494 & France. Parking is available out front. Take the elevator to the 5th Floor.

mini'app'les

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

Board of Directors:

President	Eric Jacobson (612) 603-9111 ej@jatex.com
Vice President	Owen Strand (612) 427-2868 owens96568@aol.com
Secretary	Georgi Bantz (612)-835-3696 GIBantz@aol.com
Treasurer	Ardie Predweshny (612) 823-5111 Ardie@TCILink.com
Membership Director	Erik L. Knopp
Operations & Resource Director	Denis Diekhoff (612) 920-2437
Publications Director	John Hunkins, Sr 612-457-8949 jhunkins@TCILink.com
Software Director	Bruce Thompson (612) 546-1088 Bruce_Thompson@TCILink.com
SIGs: Mac	Bert Persson (612) 861-9578 bpersson@isd.net
SIGs: Apple II	Keary Olson (612) 724-0031
Past President	Bob Demeules (612) 559-1124 bob.demeules@medlake.com

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 1st 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

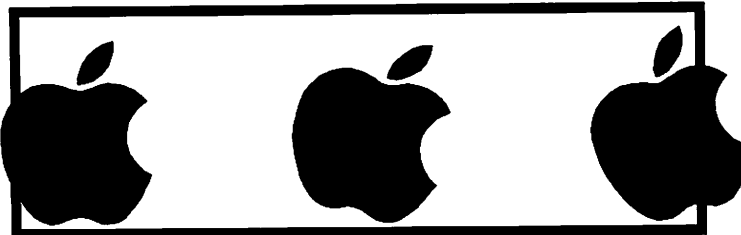
Newsletter Layout: John Hunkins

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

mini'app'les WWW site: <http://www.miniapples.org>

Printed by
Stout Typographical Society



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.

FOR RENT: BRILLIANT PRESENTATIONS



Proxima On Call™ Rental Program. For the Multimedia Projector You Need. When You Need It.

- Local service and support
- Fast delivery
- PC and Macintosh compatibility
- A variety of projectors and panels to choose from
- Expert advice on selecting equipment
- Rental credit program

For more information regarding:

Computer Projection Systems—
LCD, Data or Video Projectors
Complete Conference and Training Rooms
Printers • Labeling • Signage Systems
All A/V Equipment—Sales • Service • Rentals

PLEASE CALL



TIERNEY BROTHERS INC.
3300 University Ave. S.E.
Minneapolis, MN 55414-9852
612-331-5500 • 1-800-933-7337
(Ask for Extension 254)

Table of Contents

November Telecom SIG Meeting - TCILink 11/6/97	5
Newton Connection Utilities	5
Pam Works with ClarisWorks	5
What was happening in the Mini'app'les Newsletter	6
Apple Streamlines Channel Policies.....	6
Good Deals #49.....	8
Audio and the Internet.....	9
Good News, Bad News.....	11
NoWonder	12
Apple reportedly changes mind - won't spin off Newton.....	12
Yours For The Asking.....	15

CHANGE OF ADDRESS

Moving? Going to be away from home and leaving a forwarding address with the Post Office? Please send us a Change of Address when you are informing others. By using a moment of your time and a few cents to drop us a card, you save the club some money and you get your newsletter delivered promptly to your new address. If you don't inform us, the Post Office puts your newsletter in the trash (they don't forward third class mail) and charges the club for informing us of your new address. Change of Address should be sent to the club's mailing address: mini'app'les, Attn: Membership Director, Box 796, Hopkins, MN 55343.

Volunteer Opportunities

Come join mini'app'les members for some excellent volunteer opportunities. This is your chance to show us your computer knowledge and to help others along the way.

Computer Testing

Help Test Apple II equipment
DragNet
840 12th Ave NE, Minneapolis
Call for date and time
Contact: Tom Gates, 789-6981



Cactus Software & Communications, Inc.

"Sharp and to the point"

Documentation Services for:

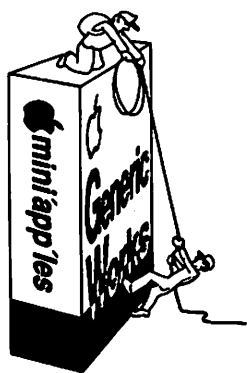
Computer Software
Mechanical Systems
612 / 757-6916

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	If you would like to be a "Members Helping Members" volunteer, please e-mail John Hunkins Sr. 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.			
Claris Draw	3				
Claris Resolve	2				
Claris Works	2,8,9,10				
Cross-Platform File Trnsfr	6				
FileMaker Pro	2				
First Class	2	AppleII	Key	AppleII GS	Key
MacWrite Pro	2				
Microsoft Excel	3,6,7	Appleworks	1,6,9	Hypercard GS	1
Microsoft Word	6	Applewriter	6	Smartmoney GS	1
MYOB	7	Publish It!	1		
Photoshop	4	To. Superfonts	1		
Quicken	3	To. Superform	1		
System 7	9				
Word Perfect	5				
New Users	11				



- | | | |
|---------------------|----------|-----|
| 1. Les Anderson | 735-3953 | DEW |
| 2. Brian Bantz | 956-9814 | DEW |
| 3. Mike Carlson | 377-6553 | D |
| 4. Eric Jacobson | 645-6264 | D |
| 5. Nick Ludwig | 593-7410 | DEW |
| 6. Tom Ostertag | 488-9979 | EW |
| 7. Ardie Predweshny | 823-5111 | D |
| 8. Owen Strand | 427-2868 | D |
| 9. Bruce Thompson | 546-1088 | EW |
| 10. Pam Lienke | 457-6026 | EW |
| 11. Tom Lufkin | 698-6523 | 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 \$5	Outside back cover . 7-1/2" Width x 7-1/2" Height . . \$50
1/6 page 2.5" Width x 5" Height \$10	Inside back cover . . . 7-1/2" Width x 10" Height . . . \$60
1/3 page 2.5" Width x 10" Height Vert or 5.5 H. . \$20	
1/2 page 7.5" Width x 5" Height (save 5%) . . . \$30	
2/3 page 5" Width x 10" Height (save 7%) . . . \$40	
Full page . . . 7-1/2" Width x 10" Height (save 15%) . . \$60	

All ads must be prepaid and submitted on electronic media. Ads of \$20 and under must run for a minimum of three months.

Mail inquiries to: PO Box 796, Hopkins, MN, 55343
Phone inquiries to: John Hunkins, Sr. 457-8949

November Telecom SIG Meeting - TCILink 11/6/97

Submitted by Bert H. Persson

The Telecommunications SIG will meet on Thursday November 6, 7pm Epiphany Lutheran Church, 1414 E 48th St South, Minneapolis.

November Telecommunications Meeting - Topic "TCILink"

Recently one of our members got connected to the "Net" through

TCILink (a local Internet Service Provider) and I was told they were very supportive and helpful. This led me to ask if they would like to do a presentation for our Telecommunications SIG.

And for the November 6 Telecommunications Meeting we have the pleasure to welcome Ron Berry from TCILink who will inform

us about their services. Here is an opportunity for those of you wondering about which service provider you should go with to get some first hand information about their services.

As always we will meet at the Epiphany Lutheran Church (7pm) located at 1414 E 48th St South in Minneapolis.

Newton Connection Utilities

By Kevin Herrboldt, kherr@mtn.org

The Twin Cities Newton User Group has been established and welcomes all Newton users. We have a web site at:

<http://www.cbc.med.umn.edu/VirtLibrary/Newton/tcnug/> as well as a mailing list. Information for subscribing to the mailing list can be found on the web site.

Early purchasers of the MessagePad 2000 and the eMate 300 received Newton Connection Utility

(NCR) v1.0 beta. An update for the final version of NCU was made available on Apple's Newton web site a few months ago. This update requires your original software. Not wanting to mess around with my floppies and a downloaded file if I ever needed to re-install NCU, I wanted the NCU 1.0 final install media. Apple is making it available.

According to Apple's Tech Info Library Article 30074 (<http://til.info.apple.com>), Newton

users can call Apple at 1-800-211-1537 and get NCU 1.0 final on CD-ROM or floppies which includes both Windows and Mac OS versions. MessagePad 2000 and eMate owners can get it for free by supplying their serial number. MessagePad 120 and 130 users can get it for \$29.99. NCU does not work with NOS 1.x devices. *Kevin Herrboldt, kherr@mtn.org*

Pam Works with ClarisWorks

By Pam Lienke

Using the Insert Date (or Insert Time) command from the Edit menu means you always have the current date in your document, spreadsheet, or database since ClarisWorks auto-

matically updates the date (or time) when the file is opened. Of course, that can sometimes be a nuisance. There are times when you want a fixed date. You can still use Insert Date (or Insert Time) from the Edit

menu rather than typing it in. Simply press the Option key as you select the date (or time) from the Edit menu.

Newsletter Submissions

By John Hunkins Jr.

Submitted by Tom Ostertag

Newsletter article submissions are required by the 1st of the month rather than the 9th as previously required. The change is to facilitate the printing of the newsletter.

Articles will be used in the following month's newsletter where space is available.

Send your articles to the Editor/Publisher, Tom Ostertag. The easiest way to do this is through our BBS. The articles should be submitted as raw text. Tom will edit them for content and format, you do not need to format your documents.

If you have any questions about the newsletter, please feel free to contact one of the board members or Tom Ostertag.

Get the word out!

**Tell others about mini'app'les,
and bring a friend to a meeting!
The best form of advertising is
word of mouth... Let others
know the benefits of
mini'app'les!**

What was happening in the Mini'app'les Newsletter

compiled by Ken Slingsby

This series is presented to provide a link to our past. The snapshots of articles and advertisements appearing in the Mini'app'les newsletters of yesterday are meant to entertain and enlighten rather than to poke fun at our past. Enjoy.

5 Years ago...

November 1992. A whopping 32 page newsletter greeted our eyes. The first several pages contained detailed minutes from board meetings for two previous months. A two page article on using the Finder followed. Another two page article described the recent release of Canvas 3.03. A local software author responded to questions about his new product, Your Money Matters. Another article described the several emulators available to run PC and Apple II programs

on a Mac. Seven GS eDOMs were described. There were the usual number of ads and other articles.

10 Years ago...

November 1987. As was the usual for this era, the newsletter had glossy covers. The issue was 20 pages long. One eye catching ad stated that Bill Atkinson, designer of MacPaint, QuickDraw, and HyperCard was going to address an upcoming Mac Sig. The Appleworks Advisor column continued. There were four Apple II/GS DOMs issued, which were surprisingly not numbered. A several page discussion of the merits of the (at the time) one year old IIGS vs other platforms heated up the pages. Mac eDOM #36 contained several short programs and desk accessories. The membership list rounded out the issue.

15 Years ago...

November 1982. This was the issue that followed last month's Applefest extravaganza. A page was devoted to pictures and thank you's for all who helped with the booth at the event. An Apple II programmers reference card had just been issued. Two SIGs, the Investment SIG and the Small Business SIG were meeting. There was a request for a person to host a question and answer column. Call -A.P.P.L.E. had released 'The Spreadsheet' at Applefest. It was reviewed in this issue. Two word processors, Screen Writer II and Personal Secretary were reviewed. DOM #16 was issued. Five and one-fourth inch floppies sold for \$21.00 for Elephant brand or \$27.50 for Verbatim in boxes of 10.

Apple Streamlines Channel Policies

By Brian D. Bantz,
bdbantz@bitstream.net

Friday September 26 4:00 PM
EDT

Company Press Release

Apple Streamlines Channel Policies to Strengthen Customer Experience and Improve Channel Advocacy

CUPERTINO, Calif., Sept. 26 /PRNewswire/ — Apple Computer, Inc. today announced channel policy and program changes designed to increase Apple advocacy among channel resellers, improve the customer experience, reduce channel inventory, and bring more profitable revenues to both the resellers and the Company. Consistent with these changes, Apple will allow more authorized resellers to buy direct by lowering its volume bar and will provide greater flexibility by offering its complete product assortment (except products specific to Education market) to all resellers. Additionally, Apple will strengthen the channel force with over 100 additional sales

and support representatives focused on communication, forecasting, training, and channel advocacy.

"Today's policy and program changes are further proof of Apple's commitment to providing its core customers and channel partners with industry-leading products on a more timely basis while reducing channel inventories and improving Apple's bottom-line costs," said Mitch Mandich, senior vice president, Apple Americas. "Apple is fortunate to have many strong and committed channel partners and we believe our increased focus and commitment of resources directed toward them will result in success for both Apple and our channel."

Prior to these policy changes, Apple conducted a comprehensive review of its management of inventories from manufacturing to distribution. At the same time, Apple evaluated its responsiveness to customers and channel members including the Apple Reseller Association (ARA) board, an influential independent

association that represents all Apple resellers in the channel. The most significant change in the Company's move to a closer, more direct relationship with its resellers is the lowering of the Company's direct purchase volume bar to \$2 million annually on Dec. 15, 1997. The current volume requirements are \$20 million for dealers and \$5 million for retailers to purchase direct from Apple. Members of the ARA as well as other channel partners see this as a positive move for Apple.

"We believe these changes will

MHC Computing

Macintosh™ Consulting
Individual & Group Training
Computer Problem Assistance

Mike Carlson

(612) 377-6553

Pager: 580-9281 • FAX: ESP-OTAK
Internet: mhccomp@maroon.tc.umn.edu

Claris®
Solutions Alliance
Member

improve profitability for Apple and resellers," said Jim Hancock, ARA chairman and Computer Town director of corporate sales/Arizona. "These changes will create a more level playing field. And by opening the door for smaller companies, the current channel will be forced to be more competitive with solutions and value benefits to set themselves apart."

Apple also announced a series of other policy changes designed to improve both Apple's and its channel partners' inventory positions, provide quick turnaround time and support flexible configuration management. These changes include Apple's move to a four-week price protection policy, a revised product returns policy, the streamlining of its product assortment and a reduction in the Company's AppleFund allowance.

"We believe that Apple is on the right track, along with the rest of the industry, in focusing on their logistics and creating policies that minimize channel inventory and incentive increased turns," Larry Mondry, executive vice president of merchandising for CompUSA, one of the nation's leading retailers and resellers of computer products and services.

Apple is taking strong steps to improve inventory positions with changes to the Company's product returns and price protection policies. The new automatic four-week price protection policy, effective Dec. 29, 1997, is designed to provide better customer satisfaction after pricing actions and to drive increased inventory turns in Apple's reseller and wholesale channel. Apple may provide price protection credits to direct dealers, retailers, direct VARs, catalogers, and electronic resellers that comply with Apple's sales and inventory reporting requirements for products purchased directly from Apple. Previously, Apple provided price protection only for products that were in the reseller's inventory or in transit at the time of price reduction.

Under revisions to Apple's

returns policy, dealers, retailers, direct VARs, catalogers, and electronic resellers, who purchase directly from Apple, can return up to five percent of the dollar amount of the previous quarter's net purchases from finished goods products, beginning Dec. 29, 1997. Previously, Apple's returns policy allowed product returns of up to ten percent, including open box product. Indirect resellers will be asked to work with their wholesaler(s) to obtain any return allowances offered by their wholesaler(s).

Apple is committed to providing quality products, aggressive price, and timely product availability to the channel. With these goals in mind, Apple has continued to simplify its product offerings over the past year by streamlining product designs and features. Now that Apple has unified its product line, Apple will make all dealer and retail products available to dealers, retailers, catalogers and electronic resellers who qualify to purchase directly from Apple, beginning Dec. 15, 1997. This change is designed to provide greater flexibility to members of the channel while better meeting customer demand.

Apple believes that it is primarily Apple's responsibility to create demand for its products at a global level, while its resellers play a critical role in demand creation at a local level. On a local level, Apple will realign its investment in marketing and promotional activities by supporting reseller efforts that focus on Apple advocacy and to improve return on investment for both the Company and its resellers. Beginning Dec. 27, 1997, Apple is revising its AppleFund allowance to one-half of one percent (0.5%) on net purchases of eligible products. Apple will require all of its eligible resellers to claim reimbursement of funds for authorized promotional activities, and will discontinue Advance Promotional Payments. Apple also may make additional funds available to individual resellers for local demand creation. On a global level,

Apple is planning a high-impact, far-reaching, long-term advertising commitment that will strongly leverage brand awareness.

The channel is a very important part of Apple's success, and Apple is fortunate to have many strong and committed resellers. Apple believes these changes will strengthen channel relations and result in greater success for both Apple and its channel partners. Channel partners interested in receiving additional information regarding today's changes should contact their respective Apple account representatives. Dealers, VARs and wholesalers may also contact Apple Inside Sales at 1-800-GO-APPLE or 1-800-462-7753 between 8:30 a.m. and 5:30 p.m. (Monday - Friday), CST. Apple-authorized resellers may also access Apple Channel Site at <http://www.channelsite.apple.com> for additional information.

Apple Computer, Inc. ignited the personal computer revolution in the 1970s with the Apple II, and reinvented the personal computer in the 1980s with the Macintosh. Apple is now recommitted to its original mission — to bring the best personal computing products and support to students, educators, designers, scientists, engineers, businesspersons and consumers in over 140 countries around the world. Apple, the Apple logo, Macintosh are registered trademarks of Apple Computer, Inc. All other brand names mentioned are registered trademarks or trademarks of their respective holders, and are hereby acknowledged.

Customer Information Contact: If you are considering the purchase of an Apple product and would like to have product information faxed to you, please call 1-800-462-4396 in the U.S. or 1-800-263-3394 in Canada. If you do not have a fax machine or would like to locate an Apple authorized reseller near you, please call 1-800-538-9696. Customers outside the U.S. should contact their local Apple representatives for information.

SOURCE Apple Computer, Inc.

Brian D. Bantz
10532 Kell Circle Bloomington MN
55437-2936
(612)956-9814 (612)956-9819 Fax
(612)889-6765-6 Mobile

Good Deals #49

by Ken Slingsby

This is another installment in a series of articles which list press releases. All articles included here were posted on either Apple's web site or via the User Group Connection. These are roughly the same sources as prior articles in this series.

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. The GOOD DEALS are special offers that may be in limited supply. Many are limited time offers.

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 our BBS or other services not appearing here. If so, that is an omission, not a refusal of the product. As in all purchases, buyer beware!

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

PRESS RELEASES

Apple's QuickTime 3.0 Receives Industry Awards

CUPERTINO, Calif.—Sept. 12, 1997—Apple Computer, Inc. announced that QuickTime 3.0, the latest release of the Company's industry-standard digital media system software for Windows and Mac OS, has received several product and technology awards from computer industry press and user groups. Videography magazine recently granted QuickTime 3.0 two top honors—the first annual Open Studio Interoperability Award, and the National Association of Broadcasters (NAB) '97 Editors' Choice Award.

According to Videography, the Open Studio Interoperability Award is given to a new product that "most significantly enhances the sharing of digital media in professional studio environments." The NAB Editors' Choice Award is for products "that deliver new capabilities, or substantially improve the state-of-the-art in an existing product category." QuickTime 3.0 received these awards based on its proven interoperability among a variety of tools running on multiple platforms.

Apple Unveils ColorSync 2.5

SEYBOLD, SAN FRANCISCO—

Sept. 29, 1997—Apple Computer, Inc. (NASDAQ: AAPL) announced today ColorSync 2.5, the latest version of its color management architecture for the Mac OS. ColorSync is the color management workflow standard from Apple that provides essential tools for fast, consistent, and accurate desktop color calibration, proofing, and reproduction in all areas of the graphic, publishing, and printing industries. It continues to be available with the Color Matching Method (CMM) co-developed with Linotype-Hell.

New features of ColorSync 2.5 include:

Improved Ease of Use. The Monitor Calibration Framework will provide a plug-in architecture allowing third party developers to have their own monitor calibration software recognized by the Mac OS Monitors & Sounds Control Panel. Apple will also provide a default monitor calibration tool which will enable users to easily calibrate and profile their monitors.

ColorSync 2.5 offers multi-processor support to optimize the speed of color conversions, thereby minimizing the delays inherent in working with large image files.

Increased Productivity. ColorSync support of AppleScript enables users to automate repetitive tasks associat-

ed with color management. Common ColorSync operations on images such as matching, proofing, and embedding can now take place in the background. ColorSync Profile Management enhancements provide greater flexibility and performance when storing and accessing ColorSync profiles.

Enabling Extras to ship with ColorSync 2.5. In addition to a rich set of new features, ColorSync 2.5 includes software and utilities that assist customers to easily adopt ColorSync Color Management solutions. The list includes:

- Kodak's Color Matching Module (CMM)
- ColorSync PhotoShop Plug-ins 2.0
- Press Profiles
- ColorSync Savvy ColorPicker
- Sample ColorSync AppleScripts

For more information on Apple's ColorSync line please access its website at: <http://colorsync.apple.com>.

Audio and the Internet

By Gene Lyle, Audio Society of Minnesota.
Submitted by Bert H. Persson

A good source of information for those of us interested in Audio is the Internet. Here we can find many DIYs (Do It Yourself) articles covering everything from building a simple amplifier to "State of the Art" equipment. In addition there are many Newsgroups where one can participate by posting questions or contribute your own design.

Besides finding information on the "Net" we are fortunate here in the Twin Cities area to have an active Audio Society where audiophiles can meet and enjoy the latest and greatest equipment. For those of you who don't know about the Audio Society of Minnesota I can tell you that their ordinary meeting location at the Pavak Museum of Broadcasting in St. Louis Park is by itself worth a visit. Here you will find tons of radio and broadcasting equipment on display and you can reminisce of what it was like in the early days in broadcasting.

As Mac users we have to take the statement "They're just toys anyway!" with a grain of salt. BTW, I mentioned to Gene that we are Mac users and he offered to remove the statement, but I thought it gave an indication of how some people see the Mac. Anyway, if we have some interesting articles to contribute to the world of audio, Gene would be happy to publish them in the Audio Society newsletter. Maybe that way we can open the eyes of audiophiles to the Mac.

The following article is reprinted with kind permission from the author.

Audiophiles and the Internet

© Gene Lyle & The Audio Society of Minnesota, 1997

OK, let's face it. Audiophiles are hardware junkies. They like their stereo equipment, they like their cars, they like their cameras, they like a workshop full of tools, they

like their TV's and VCR's. But most of all, today, at least, they like their computers. And what's the hottest thing going in today's whiz-bang computer world? Cyberspace, the World Wide Web, the Internet. It's a natural merge and there are already tons of web sites (including our own) and thousands of audiophiles "out there" in that magical, mystical place.

For those of you who are experienced "web surfers" this isn't news, and you might find this article a little simple-minded. But for those of you who haven't experienced the Web, maybe because you don't have a computer (too much invested in hi fi gear to afford it, right?), or because your business doesn't have a computer, or maybe just because you're just beginning to get interested, this article might help you get started. So let's get started.

First we'll talk a little bit about what you need to have to get on the web and how to use it, then we'll look at some of the specific audio related stuff out there. There's lots of it.

Basically you need the following:

1. A computer.
2. A modem for the computer (sort of a special phone for computers only).
3. A telephone line (two is better, especially if you have a wife and/or kids.)
4. A "provider" - a place you call to get connected to the Internet. (For the purposes of this article, the "Web" and the "Internet" are the same thing.)
5. A "browser" or "web browser" which is just the software on your computer that allows you to "surf."

Let's look at each of these a little more closely.

Get as much computer as you can afford.

Get lots of hard drive space (at least a gigabyte is about the entry-level standard these days), lots of memory (at least 16 megs), and the

fastest processor you can afford (but nothing less than 66MHz, in my opinion). If you want to go cheap, look for something used. NERD ALLERT: I'm talkin' IBM-type stuff here. If your into Apples, I can't be of much help (They're just toys anyway!)

The modem should be at least a 28.8 baud version ("Baud" is the speed at which it can "talk", i.e., transfer data. Settle for nothing less unless you have lots of time to waste while waiting for things to show up on your screen.

A telephone line.

Two is better if you've got a family.

A "provider."

There are a couple versions you could consider. The first are the mainstream "on-line" providers like America On Line, CompuServe, and Prodigy. All of them provide Internet access and come with their own built-in "browsers". Another way to go would be a local ISP (Internet Service Provider) such as the one the ASM uses for it's web page - Wavefront Communications. Local ISP's are generally a little cheaper and easier to connect to. If you're a student you probably already have Internet access through your school; your very own student account! BLATANT COMMERCIAL MESSAGE: Not only is Wavefront our ISP, they offer us one month free service for every person we refer to them who opens an account. And they are very reasonable and reliable.

A browser.

As I noted, if you're a member of CompuServe, etc. you're going to have your own built in browser. But if your not, you're basically looking at two major players in the browser market: Netscape Navigator (or the new "Communicator") and Microsoft Internet Explorer. Either will do the job very well, and will probably offer greater flexibility and

more features than the "on-line" browsers. Internet Explorer is free, and Netscape's products are not. Both are available as downloads from their respective "home pages" or from lots of other sources (including many of your friends in the ASM. Just ask.). Personally, I prefer the Netscape products but either will do nicely. NERD ALERT: Stay away from the "beta" versions of these (or any other) software packages. These are the one's they are asking you to "test" for them, and they are often very buggy. Beta's are a big no-no for novice users.

OK, let's say you're now on the Web. (Understand, I said nothing about how difficult it can be to get your computer up and running and set up for Web access! This is where you might need some technical assistance, and each situation is unique - my rationale for not covering this topic. Your ISP provider can be a big help here.)

Where to go first.

Well, the best place to start exploring the Web, in my humble opinion, is our own ASM Web Page at www.wavefront.com/~asm. (That little squiggly thing, by the way [-] is called a "tilde" and you'll often see it in URL's.)

When you enter this URL and hit the Return or Enter key you will be taken to our main web page. This opening page is kind of like an index to a book because it has a number of selections on it which take you to different pages on our web site. At the moment, you can choose from the following:

Who Are We: A basic introduction to the ASM.

How to Reach Us: Address, Phone #, etc. Includes maps to the Pavék Museum.

Schedule of Events: Meeting announcements and a history of past meetings.

Links: Your gateway to audio on the Web. A very important page.

Newsletters: Brief synopses of the ASM Bulletins for the season.

Experimenter's Corner: For the

scratch-builders and modifiers in the group.

Audio Babble: Gossip about our hobby.

What's New: Updates to the Web page, Check here for the new stuff.

Local Resources: Local dealers and manufacturers, including URL's.

Let's take the Links page as an example. When you click on "Links" the page will open. Here you will find a loosely organized set of links to many other audio related sites on the Web. At the top of this page is a section called "New Links." These are audio-related sites that have just become available on the Web, or have recently come to our attention even though they may have been around a while. Often these sites will be so new that they may have little content and/or be otherwise incomplete ("Under Construction"). The "New Links" section will be most popular with experienced audiophile surfers who are looking for pages they haven't seen before. We try to update this page often - once a month, at least.

As of this writing - 9/10/97 - here are some examples of what we have listed under our New Links:

- Adcom, maker of respected mid-range gear.
- Bel Canto, a local company that's done some presentations for us featuring their single-ended tube amps.
- Cary, a well-known manufacturer from North Carolina.
- Magnepan, one of the most "known" speaker companies in the world from right here in our area.
- Classic H.H. Scott, a page devoted to this early high-end firm.
- Sound Consultant, a dealership in New Mexico run by a former ASM'er, Harold Cooper.
- Triode Electronics, a Chicago-based supplier of tubes, etc.
- Verity Group, parent company of Mission, Quad, and Roksan.

Although the ASM web page is the only the second oldest on the web (only the Detroit Audio Society

had a page "up" before us), a number of audio societies have come on line since then and we have them all listed on our Links page, also. The newest are those for the Arizona and Connecticut audio societies. Also included are pages for Atlanta, Colorado, Purdue University, Southeastern Michigan, Southern Florida, Cape Town South Africa, Istanbul Turkey, and Melbourne Australia.

In addition to the above we have numerous links to manufacturers, a large selection of odds-&-ends, and a special section for local manufacturers and dealers. Again, remember that most of the pages we are linked to also contain their own links, many of which are not duplicated on our page. If you like exploring, the web is for you!

Moving away from the web browsing stuff for a moment, there are also Usenet news groups of interest to audiophiles. Newsgroups are not web pages, although they are accessible with most of the current web browsers as well as with special software just for that purpose such as Fort's "Free Agent." A newsgroup is basically a central location where subscribers can post e-mail. This e-mail, in turn, can be read by any other person signing on to that newsgroup. For the audiophile, there are groups like "rec.audio.high-end," "rec.audio.opinion," "rec.audio.tubes," and "rec.audio.marketplace." A caution regarding some of these groups: they often tend to be dominated by people who have a particular ax to grind, and are prone to "flaming" which is the process of badmouthing people who don't share their particular point of view. In my experience, these groups, particularly rec.audio.high-end and rec.audio.opinion, tend to be ruled by "objectivists" - those who have a "Measurement Uber Alles" perspective on the hobby. They are quite intolerant of those who take a "subjectivist" point of view, particularly if they are perceived as spouting, or falling for, audiophile "snake oil" -

magic bricks, weird theories about wire (e.g., "directionality"), and other scientifically unsupported marketing ploys. The problem with these groups is that the level of discourse is so irritating that they can't comfortably be followed for any length of time, in my opinion. But they are

worth checking out.

Well, that should be enough to get you started. There's a lot to see and do out there. New audio related pages seem to be popping up every day. We try to keep the ASM page up-to-date so that's always a good place to start but as you get into it

you'll develop your own favorite places to visit. If you run across something we don't have, please let us know. You can send e-mail directly to our web site just by clicking on our e-mail link on our page.

Good News, Bad News

By Ryan Suenaga
Submitted by Harry Lienke

I hate Pain, but I hate Giving Up even more. Not a motto or a catchphrase, but a philosophy on life. I wrote it on my mirror, so I see it every morning when I'm shaving. I repeat it to myself when I'm working my injured shoulder in physical therapy. I chant it in my head when I'm bicycling up some steep hill and cursing the extra weight I've become saddled with as I've aged.

I say it to myself as I run the morning's CoPilot pass through Genie's A2 RoundTable.

Ever since Uncle DOS himself, Tom Weishaar of the dear, departed, Open-Apple, took the reins of the Apple II areas on the Genie (then GENIE) online service, Genie's A2 and A2Pro have been the place to be online for Apple II support. Even the coming of the Internet could not slow down the dedicated staff and users of the A2 RoundTables.

But Genie itself could.

While General Electric was never the benevolent parent that would have allowed GENIE to compete with the big boys of the online service world, the service was small, but thriving, and alive with activity. In fact, much of its charm was the fact that it was small and unique and different from the huge online services it competed with. Just as using an Apple II is esoteric now, using GENIE was esoteric then, and there is a certain appeal in that.

Then General Electric sold GENIE, and it became Genie. The new owners also chose to make it the most expensive online service in the world. Many chose to leave, many stayed, and few new users arrived.

Over time, many more left than stayed.

The A2 faithful did not take the situation lightly. After all, Apple II users are survivors if nothing else, and survivors find what they need to survive. A new home for the A2 faithful was sought—one that would work faster, be cheaper, and more accessible to the world—and eventually found: Delphi.

Over time, Delphi A2 started catching up to Genie A2, both in terms of quality and quantity of content. In early August, Delphi A2, potentially the hotspot for Apple II activity, got so warm it exploded with activity. The combination of the availability of two offline readers for the Apple IIs, KansasFest 1997, and free Delphi access via the World Wide Web made for leaps and bounds of growth.

At the same time, Genie's management management made it clear that they're planning big changes for the online service. In fact, they also made it clear that these changes were coming September 1st (see last month's GenieLamp A2 for details). Unfortunately, they never made it clear just what these changes would be (although it was clear that all offline readers, which the production of GenieLamp A2 is dependent on, would break and break spectacularly). Fortunately (or not, depending on your perspective), these changes have still not happened.

The combination of Genie's announcements and Delphi's growth have led to even more Genie A2 faithful moving to a new home on Delphi, and with them has gone much of the activity of the A2 RoundTable on Genie.

Seeing what's happened on Genie, my first-ever online service, has been quite Painful. Many friends I've known for years have left. New friends wandering in are rare. I've thought about Giving Up, more than I'd like to admit.

I've made a decision. The October 1997 issue of GenieLamp A2 will be the last. It's a difficult decision, and it feels like Giving Up, but the Pain of seeing what's happened to Genie the last year and a half has been too much.

But this is not Giving Up. What will be done to fill the void caused by the end of the 'Lamp will be to start a similar publication on Delphi. Check the II Scribe Forum on Delphi for further information.

I'm not Giving Up because of the Pain; I'm moving on so I can still see the light.

Finally, a quick word about the future: KansasFest 1998 is scheduled for July 22-26 1998 at Avila College in Kansas City, Missouri.

Just because it wouldn't be a GenieLamp A2 editorial without a KFest Blatant Plug.

The preceding article is reprinted courtesy of GenieLamp Online Magazine. (c) Copyright 1996 T/TalkNET Publishing and Genie Online Services. To join Genie, set your modem to half duplex (local echo). Have your modem dial 1-800-638-8369 in the United States or 1-800-387-8330 in Canada. When you get a CONNECT message, wait for the U#= prompt, type: JOINGENIE and hit the RETURN key. Genie will then prompt you for your signup information. If the signup server is unavailable, call (voice) 1-800-638-9636 for more information.

NoWonder

By Scott William,
<scottw@nowonder.com>
Submitted by David M. Peck

Getting personal help for your Macintosh can be hard these days. You can always spend lots of time searching through various sites on the net for the data you hope to find, only to come up empty

handed.

No Wonder, "The Answer to Technical Support" offers FREE personalized help for your Macintosh issues. Simply fill out the on-line question form, and you will get a response back in less than 24 hours.

Best of all, no "catches" to snatch you in. No marketing information to

provide, or limits to the amount of help you can get. No Wonder is 100% volunteer based, computer users helping computer users.

No Wonder can be found at:
<<http://www.nowonder.com>>

Apple reportedly changes mind - won't spin off Newton

Submitted by Bruce Thompson
Copyright © 1997 Nando.net
Copyright © 1997 The Associated Press

SAN JOSE, Calif. (September 6, 1997 5:33 p.m. EDT) — Three months after announcing the spin off of its Newton division, Apple Computer Inc. has changed its mind and instead will develop a general-purpose version of its eMate portable now sold only to schools, The New York Times reported Saturday.

The reversal was the latest major change made by Apple co-founder Steve Jobs since he became de facto head of the company last month.

On Tuesday, Apple also reversed course on its licensing policy by buying out a major cloner of its Macintosh desktop personal computer and announcing it would not license future technology to anyone.

Apple, based in Cupertino, has produced the Newton hand-held, pen-based computer for the past four years. Despite technological improvements, the company said in May it would turn the Newton division into an independent subsidiary.

But Apple changed its mind Thursday, the Times reported, citing unidentified sources close to the company. Apple now plans to use the Newton software to develop versions of the eMate for uses beyond education.

Apple declined to comment on the report.

The reversal wasn't surprising, said longtime Apple watcher Tim Bajarin, president of Creative Strategies Research International in San Jose.

"I know they've been very pleased with the response to eMate.

They would like and have been playing with the idea of ... an eMate line," he said.

The initial Newton MessagePad was about the size and shape of a videocassette and came with an electronic pen for entering information through the screen. It immediately was criticized as unreliable, overhyped, underpowered and — at \$699 — overpriced.

But Apple has revised Newton several times, improving its handwriting ability, power, memory and ability to communicate with other electronic devices. The company also offered an optional keyboard.

And earlier this year, Apple introduced the \$700 eMate, which uses Newton software but resembles a small notebook PC. It is built into a translucent green plastic "clamshell" that when opens reveals the screen

**Check out our
ad rates... we
welcome your
advertisement!**





mini'app'les Handy Form

New & Renewing Members-
Specify your level of support:

- Regular \$25
- Student* \$15
- Sustaining \$40
- Foreign \$40
- Educational \$50
- Corporate \$100

* must be a full-time student
at an accredited institution

**Make Checks
Payable to
"mini'app'les"**

Name: _____
 Company (if mailed to): _____
 Address: _____

 City, State, Zip: _____
 Phone (Home): _____ (Work): _____
 Occupation: _____ Check if this is a
 Member ID# (if applicable): _____ address change.

Yes..

I'd like to join!

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

Which personal computer(s) do you use?

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

What peripherals or
attachments do you use?

- Printer
- Laser Printer
- Modem
- Scanner
- Digital Camera
- Drawing Tablet
- Voice Mail
- MIDI
- CD-ROM
- Other _____

What are your areas of
special interest?

- Business Applications
- Household Applications
- Educational Applications
- Desktop Publishing
- Programming
- Networking
- Games
- Other _____

Please list the five software
packages you use most often:

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

Macintosh & Apple II eDOM Orders

Please allow up to
6 weeks for delivery

Disk Size	eDOM #	Title or Description	Qty.	Price @	Total

Disk Prices

	Members	NonMembers
5.25" eDOM or System Disk:	\$1.00	\$2.00
3.5" eDOM:	\$5.00	\$10.00
Mac System 7.0.1 (9 Disks):	\$15.00	N.A.
GS/OS 6.0.1 (6 Disks):	\$10.00	N.A.
3.5" System Disks(All Other Systems):	\$2.00/Disk	N.A.

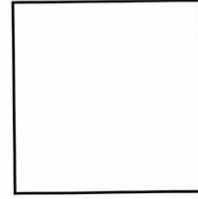
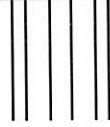
(Price includes 6.5% MN Sales Tax)

◇ NonMembers cannot buy System Disks

Make Checks Payable to "mini'app'les"

Last Fold – Seal with Tape

Attention:
 Membership Director
 Software Director



Mini'app'les
P.O. Box 796
Hopkins, MN 55343-0796

2nd fold

1st fold



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

Yours For The Asking

by Ryan M. Suenaga

Name: Marinetti
Filename: MARINETTI.BXY
Program # 30633
File Size: 44,800 bytes
Type: Control Panel(CDev)
Authors: Richard Bennett
Reviewed: 1.0b1 (9/15/1997)
File Type: freeware w/restrictions
Requirements: Apple IIGS running System 6.0.1; 50k of boot volume disk space; 30K of free RAM; modem; Internet Service Provider with SLIP dial-up connection

At Last, The Future Is Here!

Marinetti was the name of an Italian poet of the earlier part of this century, but it's also the name of the most exciting piece of new software that's come to the Apple IIGs in years: a Control Panel that will bring the venerable IIGs up to speed with the rest of the computing world, providing TCP/IP (Transmission Control Protocol/Internet Protocol—say "Tee Sea Pea Eye Pea") compatibility for the first time.

Demonstrated to the public for the first time by its author, Australian Richard Bennett, at KansasFest 1997, Marinetti is available now, in a public beta form, from Genie A2, Delphi A2, and the Marinetti home page (<http://www.zip.com.au/~kashum/Marinetti>). It is freeware, but with certain restrictions regarding its distribution. It also must be registered with the author—in its unregistered form, a rather inconvenient dialog box reminding the user of the need to register pops up on a very frequent basis.

The Marinetti archive itself comes with the Control Panel, some short but vital documentation, and Telnet, a simple telnet application that will work in concert with Marinetti. Also required are an Apple IIGs running System 6.0.1, a rather small amount of free boot drive space and RAM, a modem, and an account on an Internet Service Provider which allows SLIP (Serial Line Interface

Protocol) dial up connections. Those of you only with access to PPP (Point-to-Point Protocol) dial up connections will need to wait until Richard incorporates support for that into Marinetti.

Once the registration process is complete, the Marinetti Control Panel is simple but elegant in design. In fact, it incorporates the functions of two separate Control Panels on the Macintosh (InterSlip and TCP/IP) into one package. The user needs to supply a set of instructions (commonly called a "script") for starting and terminating a connection with their ISP. These scripts instruct Marinetti to dial the phone number of the ISP, transmit the user's username and password, and capture the IP address assigned to the user. Unfortunately, unlike similar programs on the Macintosh, Marinetti does not have an "auto-record" mode (similar to that used with ProTERM or Spectrum to have the program "learn" your logons), but the scripting language is very simple and fully documented.

After figuring out and inputting my scripts, I moved the cursor on the screen to the "Connect" button and clicked. In a few moments I heard the customary screeching and whistling of my USR Courier modem. Shortly thereafter, I realized my Apple IIGs had successfully connected to my ISP via a SLIP connection—finally, the venerable Apple IIGs was directly connected to the Internet! I started the provided Telnet application, supplied the IP address of Delphi, and soon was in the A2 Forum Conference room, chatting with other Apple II fanatics. They may not have realized it, but I was totally exhilarated—at long last, an error-free TCP/IP connection had me chatting with my long-time friends in a virtual conference room, but instead of using a Macintosh, I was using an Apple IIGs.

Marinetti did crash on me a number of times, but one must consider that this is still pre-release software

and the bugs are continuing to be worked out. Additionally, while using the supplied Telnet application, one must enter the destination address in its numeric form (such as 199.93.4.68) instead of its alphanumeric alias (*delphi.com*) - obviously the alphanumeric name is easier to remember. There are currently just a few applications available supporting Marinetti, the first of which is the simple Telnet program that came with the Marinetti archive. It works, and offers the intriguing possibilities of multiple concurrent telnet sessions, but offers no file transfer, chat line, or terminal emulation capabilities. It is a simple application meant to get us through the period of time before the current trickle of Marinetti-savvy applications becomes a flood.

Already, Ewen Wannop, author of Spectrum, has produced an XCMD, known as TopCat, which allows Spectrum 2.1 to serve as a telnet client (although without support for file transfer or terminal emulation). While the Spectrum Internet Suite World Wide Web browser does not currently work with Marinetti, there is hope it will be modified to do such. In the meantime, SIS author Geoff Weiss has kept himself busy offering Marinetti-savvy applications that provide the Whois, Finger, and Ping functions. Many more applications are needed, including Internet Relay Chat, File Transfer Protocol, and Electronic Mail clients. Weekend programmers experienced in Applesoft BASIC eagerly await the pending release of GSoft BASIC from Byteworks, which will provide a simple-yet-powerful interface to Marinetti.

While we await these applications and others that only the imagination limits—we can do so secure in the knowledge that the future has arrived for users of the most powerful of the Apple II line. The poet Marinetti may have died in 1944, but the Control Panel Marinetti (and its author, Richard Bennett) will make sure the Apple II stays alive well into the next millennium.

Benefits of your mini'app'les membership include:

A one year subscription to our monthly Newsletter

A free account on the mini'app'les BBS (45 minutes/day)

Communicate with other mini'app'les members plus get up to date information on mini'app'les events and meetings. Get assistance from other members. Download freeware and shareware.

Eligibility for frequent drawings of free equipment, software, and books.

Just a few of the many items given away free in the last year included: Connectix QuickCam, Microsoft Encarta, Books from Peachpit Press and MacMillan, RamDoubler, SpeedDoubler, Lind PowerBook battery Conditioners and Rechargers, Microsoft Art Gallery, and Apple System 7.5 software.

Discounts on book orders

40% off Peachpit Press, 30% off MacMillan family of book companies (Hayden, Adobe Press, Que, Sams, Brady, NRP, and Alpha)

Periodic special User Group discount offers on equipment and software.

In the past year, Apple, Hayes, Brøderbund, and APC Power Protection (Business Security Products), among others, have offered mini'app'les members significant discounts.

Plus, you're supporting all of mini'app'les' special interest group (SIG) meetings that you can attend each month.

***It's easy to recoup your cost of membership
with the above benefits.***

And a one year membership still costs only \$25.

 **mini'app'les**
Box 796
Hopkins, MN 55343

ADDRESS CORRECTION REQUESTED

Non-Profit Org.
U.S. Postage
PAID
St. Paul, MN
Permit 2537

 **mini'app'les membership card**

EXPIRES: 99-12 ID# 160

**DAN B BUCHLER
2601 WOODS TRL
BURNSVILLE MN 55337**