# NOVEMBER 1996

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

**31** **ClarisWorks SIG**
Southdale Library
7001 York Avenue South, Edina
Denis Diekhoff, 920-2437

**5** **Board of Directors**
Mini'app'les members welcome.
Seward/Matthews Center,
2318 29th Ave. S., Minneapolis
Bob Demeules, 559-1124

**7** **Telecommunications SIG**
MN Department of Health
717 SE Delaware Street, Mpls.
"Minnesota Wavetech, Inc."
Nik Ludwig, 593-7410

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

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

**12** **Photoshop SIG**
Jacor
1410 Energy Park Drive, #17
Eric Jacobson, 645-6264

**13** **Filemaker Pro SIG**
Southdale Library
7001 York Avenue South, Edina
Steve Wilmes, 458-1513

**14** **Macintosh Main**
Washburn Library
5244 Lyndale Avenue S.
Mike Carlson, 377-6553

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

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

**20** **Digital Photography**
Southdale Library
7001 York Avenue South, Edina
Denis Diekhoff, 920-2437

**20** **Microsoft Word SIG**
Microsoft
8300 Norman Ctr. Dr., Blmgtn
Tom Ostertag,
D 951-5520 E 488-9979

**21** **AppleWorks SIG**
Hamline Branch Library
1558 Minnehaha Ave. W, St.Paul
Les Anderson, 735-3953

**21** **Quicken SIG**
Eagles Lodge
9154 Old Cedar Ave., Blmgtn
"Import Quicken to Quickbooks"
Ross Held, 835-3704

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

**26** **Mac Programmers SIG**
Location pending
Gervaise Kimm, 379-1836

**Mac Games SIG**
Date, time, and location pending
Pete Feigal, 772-3038

# mini'app'les

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### P.O. Box 796, Hopkins, MN 55343

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

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**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
http://www.execpc.com/~jenquind/sts**

# 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.

## Table of Contents

# 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.

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For more information call (voice) 1-800-638-9636.

# Members Helping Members

| 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 |
| New Users | 11 |

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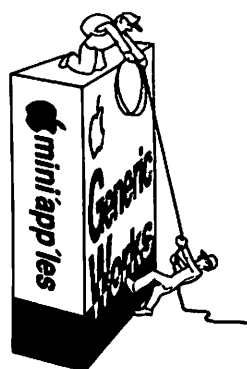
| AppleII | Key |
|---|---|
| Appleworks | 1,6,9 |
| Applewriter | 6 |
| Publish It! | 1 |
| To. Superfonts | 1 |
| To. Superform | 1 |

| 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 | 593-7410 | DEW |
| 6. | Tom Ostertag | 488-9979 | 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 |
| 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.*

# Microsoft Word SIG Minutes

*Submitted by Tom Ostertag*

Had a great meeting. I was late and Curt Traut took over. He lead the meeting until I arrived and then I told him he was doing such a good job he could continue, which he did until a Mac question was asked... then I had to get up and talk. Lots of topics: field manipulation, autoformatting, autocorrect, setting up a faxmodem, using bookmarks, printing envelopes and frames, graphics in 6.0 vs. 6.01, using the equation editor and the most difficult question of the evening, "How do you set a decimal tab?" Took us hours to answer that one.

Chance Garriety was our host and as the evening started, he directed our attention to several large platters of food left over from a daytime seminar. Lots of great sandwiches and vegies to munch on while we were asking (and answering) questions. As usual, there were quite a few, "Gee I didn't know you could do that" comments during the meeting and the discussion was still pretty active when Chance came back to send us home.

# September Digital Photo SIG

*by Pam Lienke*

On Thursday, Sept, 19, the Digital Photo SIG (perhaps better described as the Digital Imaging SIG) convened in the lobby area of the Star Tribune building, we were led up to the well equipped conference room. The host for the evening was Dan Fenner, Digital Imaging Supervisor for the Star Tribune. Dan has worked for the Star Tribune for 16 years and has actively participated in the transition from the traditional photo process to the current state of photo to digital processing. Since the Star Tribune just began the transition to digital imaging processing about two years ago, there are still some aspects that are handled the "traditional" way, in particular the use of film and a "minilab" in the image processing area. The use of full digital cameras is still some time away, although there are some other agencies that are using them.

The Star Tribune receives about 500 images from the wire services each day. To manage this number they use software distributed by the AP, which allows full search capabilities. The photos are archived on mirrored RAID systems of about 27 gigabytes each.

The images are 6-8 mb compressed, 25 mb expanded. This amount of image information allows for the flexibility to enlarge a photo to whatever size is necessary. The trickiest part of the imaging process is color matching. They use specialized software from Kodak in conjunction with PhotoShop. They have strict policies about what can be done to photos and basically limit themselves to that which could be done with traditional photo processing, i.e., dodging, scratch removal, color balance, etc. None of the switching heads and bodies that the tabloids are noted for.

After the layout process, done in QuarkXPress, the pages are sent to one of 5 powerful Raster Image Processors (RIP), where the output is



**Members take a look at the DTP area**

carefully checked. The it is FAXED to the printing plant about a mile away. Of course these are not your run of the mill fax machines. Each of the three faxes is worth about $1 million. The output at the printing plant is the negatives for the plates. Dan did mention that there is a program under way to move the RIPs to the printing plant and eliminate the fax machines, which are getting old and hard to find parts for.

After the inclusive tour of the Star Tribune main offices, some of the members made the trip to the printing plant. Since I wasn't among those, you will have to ask someone who did go how the printing process actually takes place.

Again, many thanks to Denis Diekhoff for arranging the tour, to Dan Fenner for his insight into the transformation of images to the printed page, and to the Star Tribune for the door prizes.



**Mini'app'les members at the Star & Trubune**

# October ClarisWorks SIG notes

*by Owen Strand*

Pam Lienke announced that she was too busy with work and other activities to continue writing up the ClarisWorks meeting notes. After much waiting and avoiding, I raised my hand to ask a question about how it would be done and quickly became the chosen one.

Denis and some of the others talked a bit about DRAGnet; the good work they do, the amazing amount of equipment they deal with, and the need for people to help make useful combinations from the deep piles of discarded components.

Next Denis presented his frustration with trying to find a way to get apostrophes in the Zachary font. Everyone participated in achieving a way to do a cut and paste from Key Caps, but agreed that this was still a less than satisfactory method. The conclusion was that the best solution would be PopChar which I am using right now to write the creator's name properly-Günther Blaschek. He's from somewhere in Europe and I believe his creation is Postcardware.

Then I have something in my notes about the name field not being visible in tab order, but its function still working properly. Another discovery was that when using a data base, headers can be inserted in browse mode, but not in layout. All of this took place during a demonstration of how to make a club phone list and have it print in four side-by-strips on one sheet. Most of it involved use of the "info" feature and I confess a pretty fuzzy understanding of that.

The last topic was my desire to make darker or thicker or bolder the lines around the cells in a spreadsheet. We plowed through many suggestions and none of them worked. What I was after was a blank form to be filled in with pen or pencil. One possibility was to use the draw mode instead, but that would take more time. We finally agreed that it couldn't be done in spreadsheet. If anyone has any ideas, we'd love to see you at our next ClarisWorks SIG meeting.

# Pam Works with ClarisWorks

*By Pam Lienke*

As an English teacher, I use spreadsheets more for grids and forms like the one shown than for calculations. When making my spreadsheets, I first determine how many rows and columns I need. I then select Document from the Format menu and in the Document dialog box indicate the number of rows and columns. Next I decide upon and enter the row height and column width. In the Display dialog box (in the Options menu) I remove column and row headings and make solid lines. Under View I select Page View. All I have left is to put in titles, if called for, and perhaps a header.

# A BIG DRAGnet Thank You!!!

*by Tom Gates*

I would like to personally thank the 15 mini'app'les folks that stopped by DRAGnet on Saturday and volunteered some of their time to help 'resurrect' A LOT of Apple/Mac equipment. Jim and Chris Hadden also add many, many thanks.

If there is interest, I spoke with Jim on another Saturday in mid October time frame. This next venture will be more testing than digging. Although all of the equipment hasn't been found yet. :)

They plan to set up a couple of areas to kind of mass test equipment, identify what is in it, etc. To get these areas set up before hand (so it's not being done that Saturday while folks stand around with hands in pockets) would be interested in getting a small handful of folks together maybe the week before for a short time to set up the area, figure what diagnostic software/equipment will be needed and have it ready to go.

The date isn't set yet for October - will pass along info as something gels. But if you have an interest, please send a note or give me a call. Home - 789-1713 evenings/weekends Voice mail - 789-6981

Just want to say again the turn out was really great. Really more than DRAGnet expected and they "VERY MUCH" appreciated it.

**Mini'app'les members at DRAGnet**

## Mini'app'les Wants You!

*Submitted by John Hunkins, Jr.*

Now that the summer months are drawing to a close, and the vacation time has been spent, Mini'app'les is looking for a few good men and women to write articles for the newsletter. These articles do not have to be long but having "home grown" articles shows the commitment our members have to the Apple II/Macintosh community. Whether your interests are in the Apple II or the latest Macintosh we would like to hear your comments.

Article submissions from other publications (as long as we have permission from the original publishers/authors) are also welcome. Many items within this newsletter are submitted from members who find a tidbit of information and think others would benefit from that knowledge.

If you do write a article and we publish it, we would like to get your photograph placed next to the byline! All we need is to see you at one of the meetings and someone could take your photo. You may request not to have your picture in the newsletter too. Please let the newsletter staff or board member know that you would like your picture taken so we can bring a camera.

So if you have a burning desire to let others know about a piece of software or hardware you use, or would like to review a book, let us know! Any of the board members can be contacted through our BBS and/or e-mail. The phone numbers and e-mail addresses are located on the inside front cover.

I also want to thank all those who contribute to this newsletter. There are several people who make submissions each month, and they really try (and succeed) in making the club better for everyone! Thanks for your effort to date and keep up the good effort!

## Telecom SIG Announcement

*by Bert H. Persson*

### November

The November 7 Telecommunications meeting at the MN Dept of Health (7:00 pm) will feature Minnesota WaveTech Inc, an Internet service provider (ISP). Their individual services are: Unlimited access accounts/Specialize in Beginners Free Surfing School/Free Software. They also provide corporate services.

Come to the meeting and find out what it means when they say "Let us get you started on the Internet".

### December

Daryl Johnson from Multi-Tech will do a presentation for our December 5 Telecom meeting. More info to come next month!

# Ongoing Deals for Mini'app'les Members

*Submitted by Tom Gates/Steven Thompson*

The following businesses have agreed to provide ongoing discounts to members of mini'app'les. When you contact these companies, please identify yourself as a member of mini'app'les to qualify for these discounts. For questions related to these discount offers, please contact Tom Gates - (612) 789-1713 evenings and weekends.

## APC Power Protection Products

Surge Protection strips, Battery backups, line conditioners, etc. Contact Keith Kalenda at Business Security Products (612) 789-1190. 1/3 off SurgeArrest line of products 25% off BackUPS, SmartUPS and related products

## MacMillan Publishing

35% discount off computer books from QUE, Sams, New Riders Publishing, Hayden and Brady. Catalogs available thru mini'app'les or by contacting Marcie at 1-800-428-5331 x3744. To place orders, contact Melissa at 1-800-428-5331 x4673 and use the mini'app'les account number #10782880. Also mention the Volume Purchase Agreement Number, VPA #629.

MacMillan Publishing produces frequent listings of new titles that have been added to their catalog. Mini'app'les will attempt to have these available on the BBS in addition to the catalogs.

## CartridgeCare, Inc.

CartridgeCare, Inc. of Roseville is offering Mini'app'les members an additional $5.00 off the cost of laser printer cartridges. CartridgeCare is located at:

2256 Terminal Road, Roseville, MN, 55113. (1/2 mile west of Rosedale Mall). (612) 331-7757, Fax 331-7671

They handle supplies for, and do repair work on equipment from a number of manufacturers. For example: Apple, Canon, HP, IBM, Epson, Sharp, Brother, Panasonic, Okidata, Minolta, to name a few. They also provide free next-day delivery and core pickup in the metro area.

Contact them for more information. Let them know you are a Mini'app'les member and that you saw their member discount offer on the BBS or in the club's newsletter.

Thanks, Cartridge Care, for your interest in our group.

# BulkRate Review

*by Michael J. O'Neill*

I've discovered a new tool. I always wondered what it meant when somebody posted a message and at the bottom it said -via BulkRate 2.1. What's with this BulkRate, did they go to the post office and get a cheaper rate? Why didn't they just use first class mail, were they out of stamps? Well, I went in search of an answer and what I found was a really great tool both for me and for our BBS, (which many of you old hands already know.) For everybody else out there who has no idea what it is, here is a short explanation. BulkRate is an off-line reader for FirstClass® BBSs. Using BulkRate you can quickly capture all new mail and messages, then read and reply to them while off-line. This has several advantages for you and me.

1. BulkRate signs on to the BBS and within a matter of seconds retrieves all your mail and any conferences or folders that you have selected. It then signs off, freeing up the BBS for the next person who wants to sign on. (Since our BBS has only one line this is of benefit to every member who uses our BBS.)

2. Because BulkRate signs on and off so quickly you only tie up your phone for a minute compared to 10,15 or more minutes with FirstClass®. To someone who only has one line into there home, and a whole family who wants to use it this is very important.

3. What I have found is that reading, and especially replying to mail and conferences' off-line is much more relaxing than doing it on-line.

When I first found out about BulkRate I thought, I don't need this. I'm only on-line for a short time and reading and replying off-line is not really necessary, but once I tried it I became hooked very quickly. As I said it is much more relaxing doing your business off-line, which I only discovered as I was trying BulkRate. My wife and kids are VERY VERY happy to have the phone back, no more "when are you going to get off the phone". Also, if everyone that use's the BBS used BulkRate, then you would very seldom get a busy signal. If it was busy it would only be a short call, so we could all access the BBS just about anytime we wanted.

Try it for a week or so and see what you think. It is very easy to setup. The on-line manual that comes with it is very well done, easy to use and has you up and running in no time.

Last but not least. Greg Neagle the author of BulkRate is offering a $5 discount to MacUser Groups so instead of the $25 Shareware fee it will only cost you $20. You can find BulkRate in File Area-Mac Files folder of our BBS.

# PowerPC vs. Pentium (and Pro)

*Submitted by Curtis Juliber*

Last month's BYTE magazine had a short review of the latest PowerPC chips vs the latest Intel chips.

The article measured the performance of the PowerPC 603e and 604e vs the current Pentium and Pentium Pro. Each of the processors were running the cross platform Bytemark benchmark series.

The PowerPC 603e is the low power, low cost chip designed for use in laptops and low end desktop systems, and the PowerPC 604e is a high performance chip designed for high end desktop and server systems.

The Pentium Pro is the successor to the Pentium chip, currently in use in high end and server systems.

The benchmark results are shown in Figure 1.

Currently Mac and Mac compatible systems are shipping with up to 240 mHz PowerPC 603e and 225 mHz PowerPC 604e systems available.

The bottom line is that the PowerPC chips outperform the best that Intel can produce.

The Bytemark benchmark programs are available for PowerMacs at the Byte web site, under the benchmarks icon.

| Processor | Clock Speed | Bytemark Integer Benchmarks |
|---|---|---|
| Pentium | 90 mHz | 1.0 |
| Pentium | 200 mHz | 2.1 |
| PowerPC 603e | 117 mHz | 2.2 |
| Pentium Pro | 200 mHz | 2.8 |
| PowerPC 603e | 200 mHz | 3.8 |
| PowerPC 604e | 200 mHz | 4.5 |

**Figure 1**

# The Net Magazine- Free Offer (evangelist)

*Submitted by David M. Peck*

**A free offer for my fellow Evangelistas:**

Our monthly magazine, The Net: Ultimate Internet Guide (sister to MacAddict which hosts the EvangeList), has been covering the online world since early 1995. The magazine is full of news and how-to articles that will help you get the most out of the on-line world. In past issues we've shown readers how to find old friends using online resources (even if they don't have e-mail) and reported the results of our exclusive survey of 900+ webmasters on who will win the battle between Netscape and Microsoft. Plus each issue has a comprehensive 32-page section that reviews and rates 250+ web sites in 22 categories. Also, the issue comes bundled with a great CD-ROM that has Mac plug-ins, shareware resources and more to enhance your web travels.

I'd be happy to make sure all Evangelistas get a free copy of the magazine and CD-ROM. To get your copy, just go to our subscription page at:

*<http://www.thenet-usa.com/sub-scribe/subsform.html>*

This offer is open to all evangelistas. I'd encourage you to let your other online friends know so they can go after their copy too!

(What's the catch? None except you'll be in our regular billing cycle, so if you like the magazine after you get your free copy, just pay for the subscription. If not, either ignore the invoices :-(! or do the nice thing for our fulfillment house and write "cancel" and return. (A full year with 12 issues and 12 CD-ROMs is $24.95.)

I do hope you enjoy the FREE issue! I think (okay I know) you will!

**If for some reason you'd prefer to request your copy by phone, please call our circulation department at 1-800-706-9500. Or you can request by e-mail (please include your full snail mailing address so we can ship your magazine and CD-ROM) by writing to: subscribe@imagine-inc.com and type as your subject: The Net and include your mailing information in the message body.

Please enjoy your free issue and CD-ROM!

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# GOOD DEALS #37

*by Ken Slingsby*

This is another installment in a series of articles which list press releases and good deals. You may have read elsewhere that because of the convenience of the internet, many sources of news such as e-World and AppleLink have disappeared, replaced by one or more web pages. This leaves GOOD DEALS scrambling. This month, we are featuring a release from the User Group Connection. Future articles will expand on this coverage. Stay tuned. As before, 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.

This month's GOOD DEALS is limited to product offers. The GOOD DEALS may be limited time offers in short supply. Many are offered via internet web sites. Please send comments on this format to me via the Club's mailbox or the Club's BBS.

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!

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## October 1996 UGC MUG Mailing Summary. Broadcast FOR APPLE AUTHORIZED USER GROUPS ONLY

Some prices do not include shipping or tax. When you call to ask for information, or to order a product, identify yourself as a User Group member. Information is supplied by the vendors, not UGC; we can't verify the accuracy of their claims.

A copy of this info will be posted on the Web at *<http://www.ugconnection.com/leaders/MUGmailing.html>*.

Details on this month's participating vendors:

### ABBOTT SYSTEMS CanOpener - Special Offer for MUG members!

We've just released version 3.5 of CanOpener, our popular universal file opener which has been on the Mac for over 7 years!

SPECIAL OFFER TO MUG MEMBERS: Get CanOpener 3.5 for the upgrade price of only $32 (SAVE $33 from street price), with FREE RescueTXT ($29 value) and FREE shipping in US (Int. $6). OFFER EXPIRES: Oct. 31, 1996. You MUST mention "UGMUG/CO" when ordering. TO ORDER: call 1-800-552-9157 or EMAIL *<mailto:info@abbottsys.com>* or FAX

914-747-9115.

CanOpener lets you read any file - and copy anything you find, text & pictures! It's perfect for browsing all types of files, including foreign files and files your Mac can't open, and it's indispensable for recovering text from damaged files - a lifesaver!

The NEW VERSION 3.5 reads over 30 picture formats including GIF, JPEG and PhotoCD, and converts pictures between different formats! Plus, it extracts email and Web addresses from ANY file for addition to your address book.

For information on all our Mac products visit our Web site at *<http://www.abbottsys.com>*.

### AKIMBO SYSTEMS Globetrotter Web Publisher is now shipping!

We believe that Globetrotter will revolutionize the way web sites are created because Globetrotter is designed around content and publishing, not the limitations of HTML. Rather than go into too much detail here, please check out our web site *<http://www.akimbo.com/globetrotter/>*. Our web site was created entirely with Globetrotter with no hand coding of HTML. The links between documents, the image maps, navigation bars (including the pictures) and cross links pages were all created

automatically by Globetrotter.

In recognition of the valuable contributions that user groups make, Akimbo Systems is pleased to announce the User Group Home Free(TM) program. User groups can qualify for a FREE copy of Globetrotter Web Publisher. To qualify, user groups must either (1) publish their home page on the web using Globetrotter or (2) publish a review of Globetrotter in their user group newsletter. Complete details can be found at *<http://www.akimbo.com/globetrotter/ug_home_free.html>*. For additional info, send e-mail to *home-free@akimbo.com*.

User Group Members: The Home Free program is for user groups, not for user group members. However, Globetrotter is available directly from our web site at a promotional price of just $99 through November 13, 1996. *<http://www.akimbo.com/globetrotter/order_form.html>* (the list price is $249). A full-working demo version of Globetrotter is also available *<http://www.akimbo.com/globetrotter/download.html>* or *<ftp://ftp.akimbo.com/>*.

### Book and CD-ROM Discounts

AP PROFESSIONAL offers members of User Groups a 20% discount

on all of our books and CD-ROMS. For the October mailing we are enclosing our newest catalog of products. If a User Group member wishes to order any of our books they fill out the order form and include the insert and they will get their 20% discount. Any questions or promotion ideas may be referred by e-mail to: <jhoaglin@acad.com>. Please visit our Web sight located at: <http://www.apnet.com/approfessional>.

### New Website for Bayshore Tech

BAYSHORE TECHNOLOGIES First, we would like to thank several User Groups for their input and interest in our *Live Object* development. We are now pleased to announce the following home page first to User Groups: <http://www.componentmart.com/>. ComponentMart is the site for *Live Objects* and *Live Object Suites.* For those without Internet access, call for ComponentMart on disk — 408-338-1492.

### Low Cost tInput/Output Device For The Mac

BEEHIVE TECHNOLOGIES ADB I/O: Bringing your Mac to its senses. ADB I/O is a low-cost I/O device which lets you hook electronic sensors and actuators to your ADB equipped Macintosh without tying up a serial port. Each ADB I/O is equipped with 4 relays and 4 TTL or analog inputs. Up to 4 ADB I/O units can be attached to the Mac, providing up to a total of 32 I/O channels. Polling frequency is limited to less than the 90 Hz supported by the Apple Desktop Bus. Each unit is shipped with a comprehensive set of supporting interface software (AppleScript, C, 4D, Director, HyperCard), a printed manual and a 6′ ADB cable. Check out the ADB I/O page at <http://www.bzzzzzz.com/BeeHive/ADB_IO/ADBIO_Intro.html> Or e-mail ADB I/O inquiries to: <ADB_Information@mail.bzzzzzz.com>

### Conflict Catcher 3

Casady & Greene Special User Group price on Conflict Catcher 3! Conflict Catcher 3 is #1 in startup file management and conflict identification. Pinpoints your Mac problems — crashes, freezes, and more. Perfect 5-star rating — Macworld Mag. Special UG price — only $39.95 plus s/h. Don't start-up without it! 800-359-4920.

### Flight Simulator Bundle

EIDOS Three award winning, heart-pounding sims for one low price! Command Harrier "Jump Jets", WWII fighters, and sci-fi space vehicles in the first flight sim compilation for the Mac. Choose from over 25 aircraft as you test your skills in past, present, and future scenarios. The Power Play Flight Sim Pack, which includes *Flying Nightmares, Absolute Zero, and Out of the Sun,* will be available in November for only $39.95. For more information visit their web site at <http://www.domark.com/>

### 2D & 3D Rendering Software

DIEHL GRAPHSOFT MiniCad 6 — for Macintosh or Windows — offers both design flexibility and industry-specific solutions in one easy-to-use package at one low price. This cross-platform package includes a full array of 2D drafting and 3D modeling resources; powerful, built-in database/spreadsheet to help track costs and materials; macro programming language; and *Design and Drafting Toolkit* our exclusive library of tens of thousands of industry specific resources for architects, mechanical engineers, and other design professionals. All MiniCad 6 packages come with 18 months of free tech support. If you have any questions about MiniCad 6 please do not hesitate to contact us by phone at 410-290-5114, or via the Internet at <http://www.graphsoft.com/>.

### MACWORLD CLUB

MACWORLD CLUB and the Macworld Club Affiliate Program were announced on August 7 at a special MACWORLD Expo/Boston breakfast for over 300 User Group leaders. Macworld Club is a one-year membership that offers a unique set of benefits — such as a subscription to Macworld Magazine, a FREE IDG book, $50 to $100 off a purchase at the User Group Store, Expo discounts, IDG book discounts, and much more. It is a package worth well over $200 offered to User Group members for only $39.95 ($10 off). The Macworld Club Affiliate Program is a new partnership opportunity between Macworld Communications and your User Group. Macworld Club Affiliate User Groups have access to support and promotion from Macworld — such as new member referrals, User Group Store points, free access to Macworld subscriber labels, newsletter content, speakers, and much more. There is no cost to become a Macworld Club Affiliate User Group. If you would like to find out more, download the Affiliate Kit at <http://www.club.macworld.com/affiliate/>, or request a printed kit by sending an e-mail to <club@macworld.com>. Register your group by November 4 and receive a FREE limited-edition Macworld Club polo shirt!

### Multimedia CD's

MARIS MULTIMEDIA can take you places you've only dreamed of, places no one has ever been. We can take you to the furthest reaches of the galaxy to explore a distant star and then back through time to meet your ancestors face to face... all without leaving your chair. Explore our space, astronomy, and history multimedia CDs. Visit our web site at <http://www.maris.com/maris/>.

### First Annual Book Fair

MIS:PRESS/M&T BOOKS along with participating bookstores proudly announce our first-ever Book Fair. Stop by one of the participating stores and you'll find an array of titles from MIS:Press and M&T Books available at a discount. And don't forget to enter your name in a raffle to win free copies of *World Wide

Web Bible, Second Edition,* teach yourself... Netscape Navigator 2, and Web Search Strategies. For more information and a complete list of participating stores please see our web site at *<http://www.mispress.com/>*.

# Don's Column - Evangelist pep talk

*September 30, 1996 / Volume 10 Number 37*
*Submitted by David M. Peck*

**Mac Manager Don Crabb**

### Apple needs Evangelistas — Mac's squeaky wheels

You know my theory of life? When you aren't getting what you want, you have to start squeaking. The squeaky wheel does usually get the grease, and if it doesn't it at least gets the attention of those who own the grease — and who you wanted to arouse in the first place.

Apple has not been very good at knowing when and how to squeak. Too often it squeaked when it should have clammed up (insert here the name of your favorite "block-buster" Apple product or technology that was a dog from the get go) and clammed up when it should have squeaked (another list too long to include in this column). But over the past year, one small, dotted-line part of Apple has learned how and when to squeak. This new squeakdom has been built by Apple Fellow Guy Kawasaki.

### A fellow by any other name ...

You probably know something about Kawasaki. That's one of the reasons Apple made him a fellow last year and gave him the job of rejuvenating the Macintosh Way among Apple developers, users and managers — and getting the word out why the Macintosh is still the best desktop computer around.

What you may not know is how well Kawasaki and his squeak troops are getting the job done. Those troops — Guy's Evangelistas — are made up of increasingly impassioned developers, Mac managers and just plain Mac folk who subscribe to Guy's EvangeList digest and mailing list and frequent his Evangelista Web site *(http://www.evangelist.macaddict. com/)*. They're fighting the "Apple is dead" notion and related FUD (fear, uncertainty and doubt) factors. Collective action has become their favorite method of getting the job done, and what the Evangelistas are doing is making a difference.

Web squeaking defined One result of thousands of Evangelistas getting the truth out (with all its warts, mind you) about Apple and the Mac is the creation of a number of Mac-centric "success-story" Web sites that link back to the Evangelista site.

One such site is *http://www.docu-mentation.com/macway/macway.htm*. Its Evangelista Duane Harris recently told me his take on how the movement is working. "[The] EvangeList has made an enormous impact on the Mac folks I've 'proselytized,' " Harris said.

"People really [perk] up after going through Guy's e-mail digests — especially after that depressing period following the rumored Sun takeover. In my case, the response we got to our EvangeList page was so positive that management has made the page a permanent addendum to our Web site — on par with all of our other corporate materials," he said.

That's the key to any successful grass-roots computer PR campaign — getting your bosses to believe what you're saying — and that's really what the Evangelistas are all about: pointing out the Mac's relevance to the corporate folks who aren't the bad guys, just the misinformed guys.

I hope the mother ship in Cupertino, Calif., sees this and gives Kawasaki and the Evangelistas the bucks they need to make their squeaking heard across the planet.

*Do you believe in Macintosh? Please check out <http://www.evangelist. macaddict.com/> and join the EvangeList mailing list by sending an email to <evangelist@macway.com>.*

# mini'app'les Handy Form

Name: _____

Company (if mailed to): _____

Address: _____

_____

City, State, Zip: _____

Phone (Home): _____ (Work): _____

Occupation: _____   ☐ Check if this is a address change.

Member ID# (if applicable): _____

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## Yes..
### I'd like to join!

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

**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.

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## Macintosh & Apple II eDOM Orders

**Please allow up to 6 weeks for delivery**

| Disk Size | eDOM # | Title or Description | Qty. | Price @ | Total |
|---|---|---|---|---|---|
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|---|---|---|
| **Total Merchandise** | | |
| Add $1/Disk for Shipping ($4.00 Max) | | |
| GRAND TOTAL | | |
| **Make Checks Payable to "mini'app'les"** | | |

### 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

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

|'|''|||''|''|'||'|''|||''|'||'|'||''|'|''|'|'|''|||,|,|||

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

Attention:
☐ Membership Director
☐ Software Director
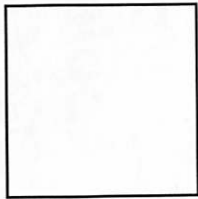
1st fold

2nd fold

Last Fold – Seal with Tape

# Minnesota Apple Computer Users' Group

## Profit & Loss Budget Analysis, Jul-96

Selected Period

### Income
| | |
|---|---|
| Interest-Norwest | $8.49 |
| Membership Income | $25.00 |
| Total Income | $33.49 |

### Expenses
| | |
|---|---|
| Hardware Expense | $7.47 |
| Publication Expense | $399.63 |
| Treasurer Expense | $34.42 |
| Vice President Expense | ($34.25) |
| Total Expenses | $407.27 |

Net Profit/(Loss) .......................... ($373.78)

## Balance Sheet, Jul-96

### Assets
| | |
|---|---|
| #990009803-Checking Acct | $4,213.45 |
| #6991083886-Savings Acct | $4,232.97 |
| Equip/Computer | $14,519.54 |
| Equip/Computer-Depreciation | ####### |
| PrePaid Insurance | $309.74 |
| Postage BRM/Ad Correct #1907 | $50.00 |
| PrePd Postage (St Paul) #631 | $138.03 |
| Total Assets | $10,004.43 |

### Liabilities
| | |
|---|---|
| Sales Tax Payable | $52.79 |
| Total Liabilities | $52.79 |

### Equity
| | |
|---|---|
| Current Year Earnings | $2,209.01 |
| Retained Earnings | $7,742.63 |
| Total Equity | $9,951.64 |

Total Liability & Equity ................. $10,004.43

## Profit & Loss Budget Analysis, Aug-96

| | Selected Period | Budgeted | $ Difference |
|---|---|---|---|
| **Income** | | | |
| Advertising | $0.00 | $83.33 | ($83.33) |
| Donations | $0.00 | $33.33 | ($33.33) |
| eDOMs Sales | $86.44 | $66.66 | $19.78 |
| Interest-Norwest | $8.52 | $8.33 | $0.19 |
| Membership Income | $645.00 | $624.98 | $20.02 |
| Total Income | $739.96 | $816.63 | ($76.67) |
| | | | |
| **Expenses** | | | |
| Hardware Expense | $13.46 | $50.00 | ($36.54) |
| Membership Expense | $0.00 | $54.16 | ($54.16) |
| President Expense | $0.00 | $8.33 | ($8.33) |
| Publication Expense | $544.20 | $586.66 | ($42.46) |
| Secretary Expense | $34.00 | $25.83 | $8.17 |
| Software Expense | $0.00 | $20.83 | ($20.83) |
| Treasurer Expense | $34.42 | $41.58 | ($7.16) |
| Vice President Expense | $0.00 | $29.16 | ($29.16) |
| Total Expenses | $626.08 | $816.55 | ($190.47) |

Net Profit/(Loss) .... $113.88 ..... $0.08 ... $113.80

## Analyze Balance Sheet, Aug-96

| | Selected Period | Budgeted | $ Difference |
|---|---|---|---|
| **Assets** | | | |
| #990009803-Checking Acct | $4,330.45 | $4,313.45 | $17.00 |
| #6991083886-Savings Acct | $4,241.49 | $4,240.27 | $1.22 |
| Equip/Computer | $14,519.54 | $14,519.54 | $0.00 |
| Equip/Computer-Depreciation | ($13,459.30) | ($13,459.30) | $0.00 |
| PrePaid Insurance | $275.32 | $341.74 | ($66.42) |
| Postage BRM/Ad Correct #1907 | $50.00 | $50.00 | $0.00 |
| PrePd Postage - (Hopkins) #631 | $0.00 | ($68.88) | $68.88 |
| PrePd Postage - (St Paul) #2537 | $166.37 | $189.03 | ($22.66) |
| Total Assets | $10,123.87 | $10,125.85 | ($1.98) |
| | | | |
| **Liabilities** | | | |
| Sales Tax Payable | $58.35 | $52.79 | $5.56 |
| Total Liabilities | $58.35 | $52.79 | $5.56 |
| | | | |
| **Equity** | | | |
| Current Year Earnings | $113.88 | ($119.92) | $233.80 |
| Retained Earnings | $9,951.64 | $9,951.64 | $0.00 |
| Total Equity | $10,065.52 | $9,831.72 | $233.80 |

Total Liability & Equity $10,123.87 $9,884.51 . $239.36

## Profit & Loss Budget Analysis, 1 Aug 96 to 1 Oct 96

| | Selected Period | Budgeted | $ Difference |
|---|---|---|---|
| **Income** | | | |
| Advertising | $0.00 | $1,000.00 | ($1,000.00) |
| Donations | $0.00 | $400.00 | ($400.00) |
| eDOMs Sales | $136.32 | $800.00 | ($663.68) |
| Interest-Norwest | $8.52 | $100.00 | ($91.48) |
| Membership Income | $1,570.00 | $7,500.00 | ($5,930.00) |
| Total Income | $1,714.84 | $9,800.00 | ($8,085.16) |
| | | | |
| **Expenses** | | | |
| Hardware Expense | $21.73 | $600.00 | ($578.27) |
| Membership Expense | $64.00 | $650.00 | ($586.00) |
| President Expense | $0.00 | $100.00 | ($100.00) |
| Publication Expense | $882.30 | $7,040.00 | ($6,157.70) |
| Secretary Expense | $51.00 | $310.00 | ($259.00) |
| Software Expense | $0.00 | $250.00 | ($250.00) |
| Treasurer Expense | $68.84 | $500.00 | ($431.16) |
| Vice President Expense | $0.00 | $350.00 | ($350.00) |
| Total Expenses | $1,087.87 | $9,800.00 | ($8,712.13) |

Net Profit/(Loss) .... $626.97 ..... $0.00 ... $626.97

# 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.

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

**ADDRESS CORRECTION REQUESTED**

 **mini'app'les** membership card

EXPIRES: 99-12 ID# 160

DAN B BUCHLER
2601 WOODS TRL
BURNSVILLE MN 55337