Where is the calendar?

This month it is on page 3 since we want to direct your attention to how we can expand our membership and encourage people to become involved with the club.

As most of you know any nonprofit organization can only thrive and expand with the help of dedicated volunteers. Therefore we are looking for members to volunteer for club board positions, Special Interest Group leaders (SIG leaders) and members at large that are willing to contribute time and effort to let new and old Mac/Apple users know the benefits of becoming members of Miniapples.

Yes, there is a free lunch after all

At the Board of directors meeting on February 5 we will be looking for nominations for new board positions and input on how to expand our membership base. Everyone is encouraged to attend this meeting with suggestions and how they can help our club become more viable over a complementary dinner at Q.Cumbers restaurant at 7465 France Ave So, Edina starting at 6:30 P.M.

Mini'app'les Annual Club Meeting

Our annual Club Meeting will be held on Saturday February 10, 2001 at the Washburn Library (5244 Lyndale Ave So, Minneapolis) starting at 10:00 A.M.
At the annual meeting we will select nominees for board positions, discussions on how to increase our visibility in the community and expand miniapples membership. With all the new products Apple released at MacWorld this January there will be a lot of new users that would surely benefit from the knowledge base contained within our club. Let's all share the knowledge by recruiting new members!

In addition we will have a presentation by Rodney O. Lain (Micro Center) who attended this years MacWorld in San Francisco and Ben Stallings (Twin City Freenet) showing us Web authoring. There will be other presentations as well, but they have not been confirmed at this time. Who knows, maybe the gamers will bring some of their latest toys.
Hey did somebody say a FREE meal?
They sure did!
Many of you who attended last years annual meeting will remember the excellent food that our treasurer Don Walz was instrumental in providing. This year, Don will once again provide us with something good to eat and drink for all our members who attend this annual meeting. However, you are encouraged to bring a dessert to share.

Now when and where did you say this meeting will be held?
Washburn Library 5244 Lyndale Ave So, Minneapolis
Starting at 10 A.M ---downstairs
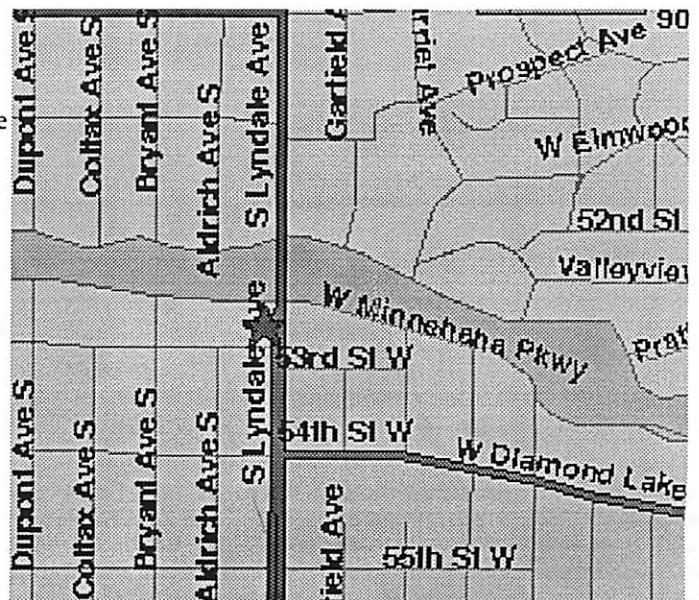
BP Sig Dir

For the latest Information please call mini'app'les Voice Mail-651-229-6952

mini'app'les

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

Board of Directors:

President
Lisa Huston
651-457-6950
macgal84@aol.com

Vice President
Denis Diekhoff
612-920-2437
diek @mac.com

Secretary
Andre' Benassi
763-502-0187
abenassi@mac.com

Treasurer
Don Walz
651-426-5602

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John Pruski
952-938-2818
johnpruski@aol.com

SIG Director
Bert Persson
612-861-9578
bpersson@isd.net

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763-546-1088
bthompson@macconnect.com

Membership
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Mac Software
Bryan Lienke

Apple II
Owen Aaland

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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.

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 952-595-9404.

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 651-488-9979

Newsletter Layout: John Pruski 952-938-2818, Bert Persson 612-861-9578

mini'app'les BBS – 952-595-9404, (co-located on Twin City Interlink BBS), 24 hrs. Settings: 8-1-0. Call in with FirstClass® Client software or any text-based terminal program.

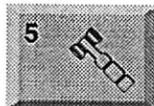**mini'app'les Voice Mail** – 651-229-6952

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

mini'app'les e-mail: miniapples_info@tcilink.com

FEBRUARY 2001

| SUN	MON	TUE	WED	THU	FRI	SAT
				1	2	3
4	5 6:30	6	7 7:00	8	9	10 Annual Meeting 10 A.M...
11	12	13	14 7:00	15 7:00 7:00am	16	17
18	19 7:00	20 7:00	21 7:00	22 6:30	23	24
25	26 6:00 ? 7:00	27	28 7:00			

5 **Board of Directors**
Dinner meeting at Qcumbers
7465 France Ave S, Edina.
Lisa Huston 651-457-6950

7 **AppleWorks SIG**
Augburg Library
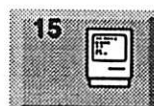7100 Nicollet Ave S, Richfield
John Hunkins, Jr., 651-457-6950
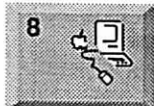
8 **Macintosh Main**
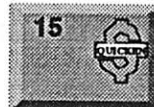CANCELLED
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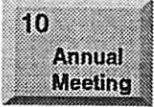
10 Annual Meeting **Miniapples Annual Meeting**
Washburn Library
5244 Lyndale Ave S. Mpls
Lisa Huston 651-457-6950

14 **Microsoft Word SIG**
2850 Metro Drive Rm 124,
Bloomington
Tom Ostertag, D 612-951-5520 E
651-488-9979

15 **Macintosh Consultants SIG**
Embers
7525 Wayzata Blvd
St. Louis Park
Bob Demeules, 763-559-1124

15 **Quicken SIG**
2850 Metro Drive, Rm 124
Bloomington
Dale Strand, 952-835-5872

19 **Fourth Dimension SIG**
8200 Humbolt Ave South
2nd Flr. Conference Rm.
Bloomington
David Ringsmuth, 952-853-3024

20 **Apple II / GS SIG,**
Augburg Library
7100 Nicollet Ave S, Richfield
Tom Gates 612-789-6981

21 **Photoshop-Digital Imaging**
Washburn Library
5244 Lyndale Ave S. Mpls
Gary Eckhardt, 952-944-5446

22 **FileMaker Pro SIG**
Partners, Suite 5
1410 Energy Park Drive, St
Paul Steve Wilmes,
651-458-1513

26 **Meet Your iMac / Mac SIG**
Liberty State Bank
176 Snelling Ave. N, St Paul
Community Room
Brian Bantz, 952-956-9814
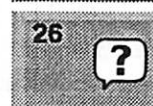
26 **Macintosh Novice SIG**
Liberty State Bank
176 Snelling Ave. N, St Paul
Community Room
Richard Becker, 612-870-0659

28 **Programming SIG**
Washburn Library
5244 Lyndale Avenue S, Mpls
Andre Benassi 763-502-0187

For the latest Information please call mini'app'les Voice Mail-651-229-6952

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 (or an e-mail) away. Please call only during the appropriate times, if you are a member, and own the software in question.

Apple II / IIGS Software & Hardware	1, 5, 8, 14	1. Les Anderson	651-735-3953	DEW
ClarisDraw	2	2. Mike Carlson	218-387-2257	D
AppleWorks / ClarisWorks	7, 8, 9	3. Eric Jacobson	651-645-6264	D
FileMaker Pro		4. Nick Ludwig	612-593-7410	DEW
FirstClass		5. Tom Ostertag	651-488-9979	EW
HyperCard	11	6. Ardie Predweshny	612-823-6713	DEW
MacWrite Pro		7. Owen Strand	763-427-2868	D
Microsoft Excel	2, 5, 6	8. Bruce Thompson	763-546-1088	EW
Microsoft Word	5	9. Pam Lienke	651-457-6026	EW
MYOB	6	10. Tom Lufkin	651-698-6523	EW
PhotoShop	3, 13	11. Ben Stallings	612-870-4584	DEW
Quicken	2, 6	12. Rodney O. Lain	651-452-5821	EW
QuickBooks and QuickBooks Pro	6	13. Gary Eckhardt	952-944-5446	EW
Mac OS 7	8	14 Michael Cumings-Steen	651-644-8653	DEW
Mac OS 8				
WordPerfect	4	D: Days, generally 9 a.m. to 5 p.m.		
Cross-Platform File Transfer	5,14	E: Evenings, generally 5 p.m. to 9 p.m.		
Networks	11	W: Weekends, generally 1 p.m. to 9 p.m.		
New Users	10, 11			
PowerBooks	11			
Classic Macs	11			
Power PC 601 Power Macs				
iMacs	12			

Please call at reasonable hours, and ask if it is a convenient time for them. By the way, many of these volunteers can also be contacted on our BBS. We appreciate your cooperation.

If you would like to be a Members Helping Member volunteer, please send an e-mail message to John Pruski on our BBS, or call him at 952-938-2818, with your name, telephone number, contact hours, and the software or hardware areas you are willing to help others.

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	All ads must be prepaid and submitted on electronic media. Ads of $20 and under must run for a minimum of three months.
2/3 page...... 5" Width x 10" Height (save 7%).... $40	
Full page ... 7-1/2" Width x 10" Height (save 15%).. $60	Mail inquiries to: PO Box 796, Hopkins, MN, 55343
	Phone inquiries to: John Pruski, 952-938-2818

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.

Table of Contents

March 2001 Preview

Here is the tentative calendar of our Special Interest Group (SIG) meetings for March 2001. Please pencil these events on your calendar. As always, when doubtful of a SIG date, time, or location, confirm with one of the following:

- Our BBS, the Calendar Folder in the Conferences Folder
- Our Voice Mail Telephone number: 651-229-6952
- The cognizant SIG Leader

Monday	March	5	Board of Directors meeting
Wednesday	March	7	AppleWorks nee ClarisWorks SIG
Thursday	March	8	Macintosh Main SIG
Wednesday	March	14	Microsoft Word SIG
Thursday	March	15	Macintosh Consultants
Thursday	March	15	Quicken SIG
Monday	March	19	Fourth Dimension SIG
Tuesday	March	20	Apple II / GS Main SIG
Wednesday	March	21	PhotoShop / Digital Imaging SIG
Thursday	March	22	FileMaker Pro SIG
Monday	March	26	Macintosh Novice SIG
Monday	March	26	Meet Your iMac / Mac SIG
Wednesday	March	28	Macintosh Programming SIG

What good is the Bullitin Board System (BBS) now that we have the Internet?

Submitted by Bert Persson

Well for one thing you will most likely be in contact with someone locally to share your interests. The advantage of this is that you can get personal help with computer related problems by visiting each other at home. Whereas the Internet may get you in touch with someone in Cambodia that may not feel like visiting you in your home to let you that you had inserted your CD upside down. The ability to post a message on the BBS and get a response plus the fact that you can get together and solve problems can not be understated. Another advantage of the BBS is getting more recent information about events that may not be listed in the newsletter which may include calendar updates.

Some recent commucations, from our BBS looked like this.

Q Seem to remember that there is a site that tracks RAM prices and shows you a graph of RAM market over last month or some other period of time. Anybody got this url or others to check on Ram prices? Main goal is to look at RAM for my rev B iMac - most likely a 64 mb upgrade.

A if you go to http://www.macresource.com/, at the bottom of the page they have a "Ramwatcher" link that will give you a good idea of current prices.

A I've used PriceWatch.com (not to be in any way confused with PriceLine.com of Shatner fame) Good site for deals on many hardware items. Got my 64mb upgrade for a Rev A iMac via pricewatch. Ran $49 in March. Just did a quick look and appears 64mb can be had for $43 + shipping.
for a search - enter   memory imac 64mb   works pretty well.

A -Thanks to all who offered websites to visit. I have checked them all out and found good info. Seems RAM is (again for now) is pretty reasobably priced. Is installation of RAM in my Rev B iMac something I can reasonably do myself? I've haven't ever opened the case. (I know the new iMacs are real simple for RAM installation compared to the original iMacs.) Or, could I bring it to a SIG and get some help with the install.
They have prices and links to many sources of memory.

A I've had my Rev A iMac apart - about a year ago, when some problems were related to loose video connections. I've since also gotten extra RAM for both video and machine and have not had it back a part to install yet. There is an iMac info doc on my machine that has all the pictures (drawings) for how to open it up, install, and close the iMac. Only hassle with the Rev A and B models is that you have to disconnect a couple of cables to pull out the processor "drawer". On the 1-10 scale of difficulty, would give it a 4. I wouldn't let the kids do it, but if you know which end of a screw driver to pound nails with, I think you'll be fine with that iMac document in hand.

A I am considering upgrading the 250mb hard drive in my Performa 575 to 1Gb or more. Former Mini'app'les member Allen had the same machine and tells me I need a 50 pin SCSI "low profile" drive in order to fit. I am looking at HD's on eBay and other sources. Some drives are described as half height or 1/3 height etc. Can anyone give me more definitive specs on how I determine if a drive is "low profile' and will fit this 575?

A P.S. Also then looking to upgrade from Mac OS 7.5.3 to OS 8.1. Looking to buy the OS 8.1 on eBay or through other sources. Any sellers (or good buy source recommendations) out there?

Q Can anyone give me more definitive specs on how I determine if a drive is "low profile' and will fit this 575?
1/3 height is low profile. The 1/2 height 3.5" drive I have is just over 1.5" high. The 1/3 height low profile drives I have are just under 1" high.

A Often you can go to the drive manufacturers website and look up a specific drive and get all the information you need about it, including size and connector type.

A If you want, you can e-mail some of the url's for drives you are looking at to me at gregbuchner@mac.com and I'll tell you what I know about the drive(s).

A You might consider an external drive. You can take it with you if you get a new maching. Keep your system on the internal and files on the external.

A Thanks to G and L. for your comments. My thinking about an internal replacement was somewhat based on cost - under $50 presumably (also no external case which adds $--- to the total cost), but portability would sure be handy...Hmmm.

Q This post jogged my mind. I have some old Macs (IIsi, two SEs, and Performa 550) which were given to our church camp. I hope to upgrade these over winter and am looking for some free Hard Drives of about 250Megs or slightly larger. So if anyone has any lying unused, I would appreciate the gift.
Thanks,

A I've seen on Pricewatch.com that new external SCSI cases can be had for under $15. If you narrow in on some drive types, may be able to find one of the companies with both the drive and case so the shipping costs get spread out - that way it won't double your case cost. :)

A After some further checking around, I have decided that the best way to solve my HD space dilemma would be to try to purchase an external hard drive (500 mb to 1gb size)to attach to my Performa 575. Any sellers in Mini'app'les land? BTW, can't make the group auction tomorrow, Thursday, due to other commitments, but would appreciate any tips on possible sellers. We thank you in

advance for your time and help Jim. I was at the PPL shop on Tuesday. There was a hard drive ,size unknown, for $9.90. It's on Toronto St, just off of W.7th.

A I was at the PPL shop on Tuesday. There was a hard drive ,size unknown, for $9.90. It's on Toronto St, just off of W.7th.

Q &A I live on the west side - Minnetonka - and am not very familiar with St Paul, although I know West 7th St runs from the airport to the Basilica area. A long trip for me so some advance work a necessary and cautionary use of my time. What is PPL? A computer store or...? Do you happen to know their actual name or phone number (I have no St Paul book) so I might call ahead to "let my fingers do the walking vs. let my car do the running" to check this out? I appreciate your tip though...

A The PPL shop is a store to help train youths. I doubt is anyone knows enough to help you. All I've seen there is Asian youths. They have all sorts of surplus stuff, and electronics is only about 10%.

As you can see from the above excerpts communicating on the BBS can be very helpful even if it's about getting a good deal. Of course we have areas were you can post messages on almost any topic.

Now how do I get on the BBS?
If you have recently joined miniapples, you should have received a CD-ROM disk or floppy disks with FirstClass® software for accessing the BBS.
In the software package you will find a setup file called "FirstClass first time" that walks you through the installation process.
For dial-up connections you open the setup window called "Service Setup" and under the Connect via pulldown menu select Modem.FCP (Modem FirstClass Protocoll).
Enter a user ID and password and BBS number 952 5959404. No spaces are needed when you enter the phone number.
If you want to access our BBS from the Internet you have to select TCP-IP.FCP in the Connect via pull-down menu. Enter a user ID and password.
In the Server box type in 206.10.119.130 and in the Network box type in TCILink. Leave the phone number blank. Remember to save the information you have entered.
The examples shown here are taken from a BMUG newsletter and only used as illustrations of the "Service Setup" window.
Hope to see you on the BBS.

Active membership recruitment dinner

Submitted by Lisa Huston

The Mini'app'les board meeting will be hosting a dinner meeting at Cucumber's (7465 France Ave So, Edina) at 6:30pm Monday February 5th. All Mini'app'les members who have an interest in leading a SIG or becoming a board member are welcome to attend and will be treated to a complimentary dinner. Board business includes filling SIG leader and board openings as well as planning the annual meeting. Please attend and become involved!

Titanium PowerBook: A test of Apple's mettle

By Joe Wilcox Staff Writer,
CNET News.com January 11, 2001,
11:00 a.m. PT

Is Titanium tough enough for Apple Computer?

The Titanium PowerBook G4 notebook--the long-anticipated successor to the PowerBook G3--more than any of the products introduced at this week's Macworld Expo epitomizes what Apple needs to build its market share. But some analysts believe the Titanium is so loaded with features that Apple is sacrificing huge profit margins in order to gain a bigger chunk of the portable market.

"Apple's biggest problem is they lost a lot of market share in the corporate space, and they're clearly trying to build that back," Mobile Insights analyst Tim Scannell said.

Apple is by no means a leader in the notebook market, but the Cupertino, Calif.-based company has been picking up speed.

During the third quarter of 2000, Apple had 3.5 percent share of the worldwide notebook market, up from 2.1 percent year over year, according to Dataquest. In the United States, Apple's notebook market share rose to 4.9 percent in the third quarter, up from 3.6 percent a year earlier.

For comparison, Compaq Computer led the worldwide market with 14.7 percent share in the third quarter. Dell Computer led the U.S. market with 20.3 percent share.

"Apple's real success will rest on its ability to pull notebook users away from their Dells, Toshibas and Sonys and firmly plant them in front of a PowerBook," Technology Business Research analyst Tim Deal said.

While much of Apple's more recent hullabaloo over new products focused on consumer styling and features, the Titanium is clearly geared for the professional market.

Apple CEO "Steve Jobs is thinking about the business market by offering such a light and rugged computer," Scannell said. "At the same time, he's not sacrificing style."

The 1-inch thick portable sports a titanium case, a 15.2-inch display, a slot-loading DVD drive, an integrated modem and networking, USB and FireWire ports, and 802.11 wireless-networking capability. It weighs a scant 5.3 pounds.

Other niceties: Reflecting Apple's typical engineering innovation, Titanium's keyboard is attached with magnets and pulls off easily, allowing simple access to upgrade the memory.

"No one else offers such a large display at such a low weight," ARS analyst Matt Sargent said. "It's an impressive system, and I think it will sell very well."

The new PowerBook also bridges the speed gap between Apple notebooks and desktops, offering a choice of 400MHz or 500MHz G4 processors. Apple moved its professional line of Power Mac systems to the G4 chip more than a year ago, but PowerBook buyers had to contend with slower G3 processors.

Timing is everything Besides packing powerful features, Titanium also is really "cool looking," Scannell said. But unlike the iMac, the iBook or even the Power Mac, the new PowerBook's styling is likely to attract a wide range of people, including corporate buyers.

Analysts have long faulted Apple for not taking the business market seriously enough. The company has instead focused on established segments, such as education and graphics, and on rekindling consumer interest.

But for Apple to expand or even just survive, the company must win more than just Mac enthusiasts, said Gartner analyst Ken Dulaney. Apple must convince technology managers and corporate chief information officers that its products offer enough value and features to justify the headaches of running mixed PC and Mac systems.

Scannell agreed. "Apple has to make the attack on the enterprise side in order to go forward," he said. "They have to get away from being a consumer-y type company."

The timing also is right because more and more businesses want to provide their most productive employees, as well as managers and salespeople, with notebooks.

This contrasts sharply with the timing of Apple's ill-fated Power Mac G4 Cube, which suffered from slow sales and brought the company praise for style but little else. Apple released the Cube in July--at about the same time its core users completed their "typical 18-month upgrade cycle," Sargent said. "It's not surprising the Cube sold poorly."

Titanium's release, by contrast, is expected to ride pent up demand for a faster, sleeker Mac professional notebook. Apple also benefits from an overall growing portable market.

"Apple's first tenuous steps to introduce a new product after the Cube debacle may prove to be in the right direction," Deal said. "The Titanium notebook certainly represents a more conservative design approach for Apple, but it will appeal more to corporate customers--a market Apple could undoubtedly exploit more."

But Titanium's design is also striking. This is important, Scannell said, because many notebook "purchases are being made as work-style decisions." He noted that IBM--which chose to make the shells of its ThinkPad notebooks with titanium composite--also realized this and stylized its notebook line.

Dulaney sees the new PowerBook appealing to sales and other professionals needing "an image product."

At what cost? One of the biggest things going for the Titanium is value, analysts say, which is something unusual in a Mac notebook.

"Something they are doing with this system--and it's something they have not done in the past--is being price sensitive with PCs," Sargent said. "If you compare PowerBook to PC notebooks, the price-performance just hasn't been there."

Apple's consumer portable, iBook, comes close, Sargent added.

The entry-level Titanium model sells for around $2,600, making it about the cheapest notebook that packs a 15-inch display.

Dulaney scoffed at the pricing, wondering how Apple could make any money on the Titanium.

"It must be a loss leader," he said. "There's no way Apple can sell titanium casing and that large a display and make money on this."

He also faulted Apple for using titanium casing, calling it a marketing ploy. "Complete titanium is a waste of money," Dulaney said.

Apple's low-cost, low-profit approach is simply "a way to gain market share," Dulaney said. "They're probably afraid of losing their core

graphics or advertising talent."

An Apple representative wouldn't respond.

"We are in a quiet period (before earnings) and cannot comment on financials," the representative said. Because of this, "we're not going to comment on margins. We're not going to comment on that assertion, if you will...We think it is just an incredible product and that titanium (casing) brings a lot of value to the product, something our customers are going to love."

Apple announces earnings Jan. 17.

Other analysts questioned the assertion that Apple would sell any titanium model at a loss but conceded that the profit margins are likely very slim for a notebook.   --

"If Apple can capture three or four points of market share in the business market, it's worth even selling it at a loss," Scannell said.

The faithful speak The reaction from people attending Macworld in San Francisco showed strong interest in Titanium.

Donna Morris, a media specialist dealing with education in Orlando, Fla., owns a G3 PowerBook and is considering buying the Titanium. "It's awesome," she said. "I would really like to have another one. It's just coming up with the bucks."

Fred Johnson, an anchor with Yahoo's Financevision Webcasting unit in Santa Clara, Calif., said he ordered one immediately after Jobs' keynote speech but is rethinking the decision. One reason is the performance and feature differences compared with the new Power Macs.

"It's a sexy machine all right, but you're still giving up a bit," he said. "It's cool and I may still get it, but it's those little, fundamental things."

Still, Titanium's broadest appeal may come from creative professionals, who could benefit from the portable's wide display, rather than the more squarish shape found on other notebooks.

"The Titanium notebook seems well suited for the independent filmmaker who needs to edit on location," Deal said. By integrating a larger screen along with its trademark FireWire connectivity, Apple is capitalizing on its strong digital-video editing competencies."

News.com's Ian Fried contributed to this report.

A2 News and Notes December 2000

From: Harry Lienke

INDEX

* Silvern Castle 7
Jeff Fink marches on. A new version of the amazing Silvern Castle is coming anytime now, with new features and bug fixes. Jeff continues to push the limits of the 8-bit Apple II and Applesoft. Great work!

* Ninjaforce reviews the demos
The programming trio of Ninjaforce takes a look at various Apple II demo programs to see how you can best show off your Apple IIGS. You can even vote for your favorites. See http://www.ninjaforce.de/html/special_demoscene.html for more info.

* Shareware Solutions II news
A couple of tidbits from Shareware Solutions II:

** SSII Lowers prices on CD ROMs
The Script Central and Studio City collections on CD ROM available from Shareware Solutions II have been discounted to just $25 each. Such a deal! See http://order.kagi.com/cgi-bin/r1.cgi?ZS3&& to order or http://users.FoxValley.net/~joko/ for information.

** Spectrum 2.5 on the way
Just a short time after the release of version 2.4 of Spectrum, the Apple IIGS specific telnet and telecommunications program, version 2.5 has been released. 2.5 adds a feature that increases telnet compatibility with various services, including A2Central.com. 2.5 is a free update from version 2.4. See http://www.btinternet.com/~ewannop/ to download it.

* A2Central.com News
As usual, A2Central.com news items fill a large portion of our issue:

** A2Central.com parties into December
A2Central.com opened its online service by holding an online party on December 8, 2000, right at midnight. Door prizes were awarded to the first three lucky visitors, those being Lyle Syverson (who received an A2Central.com mousepad), Allen Moore (A2Central.com T-shirt), and Sean Fahey (ComputerEyes GS card). Congrats to all you winners!

** A2Central.com gets faster

A2Central.com upgraded its Internet connection, which is three times as fast as its old connection.

** A2Central.com launches conference outside North America

Kim Howe of Australia has been added to the A2Central.com staff to host a Real Time Conference on Tuesday nights at midnight 'til 2 a.m.m Fridays PST to offer a conference at a time more reasonable for our non-North American members.
** A2Central.com newsletter publishers announcement list
A2Central.com now has a mailing list for newsletter publishers and others who would like to receive press releases about the budding online service and World Wide Web site. To join this list, email majordomo@a2central.com with the words "subscribe

announce-list" in the body of the message.

* Bernie 3.0 Preview hits the streets
F.E. Systmes announced a preview release of the long anticipated Bernie][The Rescue 3.0, the premier Apple IIgs emulator for the Power Macintosh. New features include an improved Power (full screen) Mode, a revised, more high-tech looking interface, vastly improved sound features, and tons more. . . and it features a lower price! What a Christmas gift from the boys in Switzerland. See http://www.magnet.ch/emutech/ for more info. Thanks, Henrik and Andre!

* Juiced.GS closes out 2000 with a bang
Juiced.GS publisher Max Jones mailed out Volume 5, issue 4 of the popular Apple IIgs specific magazine to subscribers in late December. In this issue are articles on programming, the LANceGS card, and Apple II power supply problems, as well as the regular features and letters section. Way to go Max! For subscription info see http://www.wbwip.com/juiced.gs/.

* D 19 connectors and hoods surface on O'ahu
Finally, on a personal note, anyone who would like either male or female D 19 connectors or hoods for use with Apple II floppy drives can drop me an email at rsuenaga@apple2.org. Amazingly, I found a local source that isn't expensive at all.

* Sign Off
A2 News and Notes is produced with real or emulated Apple II computers using Appleworks 5.1 and Hermes with the occasional assist from ProTERM Mac on the Macintosh. Apple II Forever!

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QuickTime News January 12, 2001 Volume 3, Issue 1

In This Issue

1. What's on QuickTime TV?
2. Making Slide Shows With QuickTime Pro
3. Video to View on Demand
4. QuickTime Hot Picks
5. Trailer Park
6. Quick Takes

1. What's on QuickTime TV?

Think you're having it tough this winter? As you read this, Ann Bancroft and Liv Arnesen are trekking 2,400 miles across the Antarctic at elevations up to 11,000 feet, pulling sleds weighing more than 250 pounds each and enduring temperatures of 30 degrees below zero and winds up to 100 mph. The two women are within a week of reaching the South Pole, but their ultimate success will depend on Mother Nature. According to a report from Bancroft earlier this week, the wind has not been cooperative--and they're already several weeks behind schedule.

The Apple Learning Interchange presents QuickTime movies of the preparation and motivation of Bancroft and Arnesen in their quest to be the first women to ski and sail across Antarctica:
http://stream.qtv.apple.com/chan-nels/all/sprites/yourexpedition.mov
And visit yourexpedition.com for daily updates and QuickTime telephone reports from the two women:

http://www.yourexpedition.com/

The year 2000 was a controversial year for pop music in all its various incarnations, from Britney to Blink 182, Ricky to Radiohead, Santana to Sisqo. In an exclusive web video, RollingStone.com presents "Year 2000 Rewind," showcasing the music news that was made this past year.

http://www.apple.com/quicktime/qtv/music/

2. Making Slide Shows With QuickTime Pro

You already know that QuickTime is a great way to showcase moving images. But did you also know that you can spiff up your digital still images by including them in a QuickTime slide show?

Create self-running or manually controlled slide shows--you can even add music tracks. Because QuickTime Pro supports a wide variety of formats, you can incorporate nearly any type of sound or picture you want. And any Mac or Windows user with QuickTime installed can view the slide shows you create with QuickTime Pro.

For a step-by-step tutorial on making slide shows with QuickTime Pro, go here:

http://www.apple.com/quicktime/authoring/slideshow/

If you'd like to get QuickTime Pro, you can upgrade your QuickTime application over the web in just minutes by going here. They key you purchase today will open both QuickTime 4 and QuickTime 5 upon its release.

https://apple-order1.apple.com/cgi-bin/WebObjects/qtupgrade

3. Video to View on Demand

For recent events in streaming QuickTime, including updates from the set of Star Wars Episode II and hit video singles from *NSYNC, Britney Spears, and the Backstreet Boys, see our Hot Picks page at:

http://www.apple.com/quicktime/hotpicks/

4. QuickTime Hot Picks

This February, Disney will open California Adventure, a new theme

park located right next to the original Disneyland in Anaheim, California. The new rides include Superstar Limo, for a high-style spin around Tinseltown; Soarin' Over California, which gives you a birds-eye view of the Golden State's natural wonders; and California Screamin', a new high-tech roller coaster made in the spirit of the old wooden coasters of the past.

Click on Cindy Crawford's picture to see QuickTime previews of this new Disney theme park.

http://disneyland.disney.go.com/disneylandresort/CaliforniaAdventure

Did you know you can improve your tennis game while sitting at your desk? By providing an extensive and detailed set of QuickTime videos, Tennisone.com helps you study the serve and return of Lindsay Davenport, one of the top players in women's tennis.

http://www.tennisone.com/prostrokes/lindsayst.htm

5. Trailer Park

William Forrester (Sean Connery) is a former literary giant who lives a hermit's life in the South Bronx. Kids playing basketball near his home call Forrester "The Window" because of his habit of watching the world from his upstairs apartment.
On a dare, prep school student Jamal Wallace (Rob Brown) sneaks into Forrester's home to see what the old man is all about. But in his haste to leave, Wallace forgets his backpack. After retrieving it, Wallace discovers that Forrester has edited all his note-

books. He is intrigued by Forrester's comments and begins visiting the eccentric old writer, asking for pointers. In time, the reclusive Forrester finds himself opening up--not only to Wallace, but to the world.
Directed by Gus Van Sant, "Finding Forrester" opened in U.S. theaters January 12.

http://www.apple.com/trailers/columbia/finding_forrester.html

In "The Pledge," Jack Nicholson portrays Detective Jerry Black, a police officer who promises Robin Wright (Robin Wright Penn) that he won't stop until he apprehends the person who killed her young daughter. Driven by his pledge to Wright and his determination to keep the killer from harming another child, the tired and time-worn Black presses on, even though it means continuing the search long after he retires from the force.
"The Pledge," directed by Sean Penn, opened in U.S. theaters on January 19.

http://www.apple.com/trailers/wb/the_pledge.html

6. Quick Takes

Jack Hanna not only talks to the animals, he hosts an entertaining TV show about them. Watch previews of "Jack Hanna's Animal Adventures" here:

http://www.jackhanna.com/

Packed on the pounds over the holidays? You're not alone. Get inspired to be a loser by watching these demos of weight training routines for trim-

ming and toning:

http://exercise.about.com/health/exercise/blexercisedemos.htm

Got a great example of QuickTime to show us on the web? We'd love to hear about it.

http://www.apple.com/quicktime/hotpicks/tellus/

Thanks for reading this issue of QuickTime News. We'll send your next issue on or around January 26.

QuickTime News is a periodic news communication from Apple.

To subscribe to QuickTime News, visit:

http://www.apple.com/enews/subscribe/
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Ongoing Deals for Minn'app'les Members

Submitted by Tom Gates and Bert Persson

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.

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

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

printer cartridges. 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.
For additional information about the user group discount and other services, contact CartridgeCare at (612) 331-7757.

Macmillan Publishing/Peachpit Press
Once again we are offering a 40 % discount on Peach Pit Press and MacMillan family of book companies (Hayden, Adobe Press, Que, Sams, Brady, NRP, and Alpha). Contact person for Peach Pit Press is Keary Olson, he can be contacted at SIG meetings or on our BBS (home phone 724-0031). In order for our members to receive the 40% discount, Peach Pit Press requires that a number of books be ordered at the same time. Therefore please allow at least 4-8 weeks when ordering books from

Peach Pit Press. Minnesota sales tax and a $ 0.50 shipping charge will be applied to each book ordered. The 40% off MacMillan book offer can be applied on individual purchases plus Minnesota sales tax and a s/h charge. Use the mini'app'les account number # 10782880 -when ordering.

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.

Headlines at The Mac Observer

Friday, January 19, 2001
http://www.macobserver.com/

1. - Ask Dave - AirPort Troubles, Modem Tips, & Printer

2. - Apple Stock Watch - APPL Closes Above 19 For First Time Since November Of 2000

3. - MacOS News Around The Web

4. - Musicians Get Tool To Make "MP3 Albums"

5. - Mac Gaming News - Race On With New Version Of Kawasaki JET SKI

6. - Mac Gaming News - Mega Minesweeper Updated

7. - Valentia Adds Java, Shockwave, OS X Support

8. - Adobe Total Inspiration Seminar Heading To A City Near You

9. - HyperCard Group Has Record MACWORLD

10. - Melissa Virus Back In Force, Symantec Post New Definition (Updated)

11. - Apple Updates DVD Drivers For iMac & Cube

12. - The Back Page - Beyond The Digital Hub

Visit FireWireWorld.com for the latest in 1394 Info!
http://www.firewireworld.com/

1. - ASK DAVE - AIRPORT TROUBLES, MODEM TIPS, & PRINTERS Our own Dave Hamilton is back with more answers to your Mac related questions. This installment of "Ask Dave " includes information on connecting an Airport network to DSL connections requiring authentication, updating your modem to gain the full benefit of 56k speeds, and a strange problem regarding extra printers showing upin the chooser. Definitely a gripping read!
.http://www.macobserver.com/columns/askdave/2001/20010119.shtml

2. - APPLE STOCK WATCH - APPL CLOSES ABOVE 19 FOR FIRST TIME SINCE NOVEMBER OF 2000 The theme of today is that no bad news is good news. This includes Apple which chalked up another 13/16 to close above 19 for the first time since mid-November. Microsoft was the ebullient factor of today's trading as they met analyst expectations in an announcement after the bell yesterday. They also lowered expectations for the rest of their fiscal year, but the markets took this as a good sign. The result is that Microsoft added almost 10% to their stock value.
http://www.macobserver.com/stockwatch/2001/01/19.1.shtml

3. - MACOS NEWS AROUND THE WEB Mac OS News Around The Web (MOSN) offers links to the best Mac and technology stories on the Internet from more than 40 Web sites. MOSN also offers summaries from the best and most interesting columns, editorials, and news articles around the Internet. So far today, we have 61 Links, 4 Column Summary,

and 3 News Summaries.
http://www.macobserver.com/macos-news/

4. - MUSICIANS GET TOOL TO MAKE "MP3 ALBUMS" Infamus Software has released a new utility aimed toward musicians that want to more easily distribute collections of their music over the Web via MP3 format. AlbumWrap allows users to select any number of MP3's and condense them into one file, while still keep ID3 tag info like song title and artist name in tact.
http://www.macobserver.com/article/2001/01/19.12.shtml

5. - MAC GAMING NEWS - RACE ON WITH NEW VERSION OF KAWASAKI JET SKI Monkey Byte Development has updated the hot new racing title, Kawasaki JET SKI, to version 1.1. Kawasaki JET SKI allows users to compete against computer opponents while racing high powered jet ski's through one of 50 different courses.
http://www.macobserver.com/article/2001/01/19.11.shtml

6. - MAC GAMING NEWS - MEGA MINESWEEPER UPDATED Carrot Software has updated their popular version of theclassic puzzle game, Mega Minesweeper, to version 1.6.6. As a treat, the new version of Mega Minesweeper resets the 50 game limit imposed on the non-registered version, allows users to give the application another shot. The Mac Observer Spin: That is great that Carrot has reset the shareware trial limit with this version. However, if you have already blown through the 50 free games

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):_____

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* _____

**Please list the five software
packages you use most often:**

_____
_____
_____
_____
_____

**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* _____

☐ **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
		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.

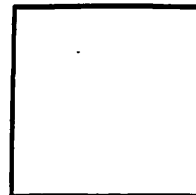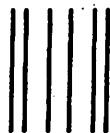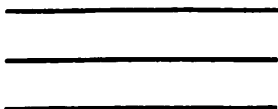(Price includes 6.5% MN Sales Tax)
◊NonMembers cannot buy System Disks

Attention:
☐Membership Director
☐Software Director

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

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2nd fold

1st fold

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

February Photoshop / Digital Imaging SIG

Submitted by
Gary Echardt

The Photoshop/Digital Imaging SIG will meet on February 21 at 6:30 PM at the Minnepolis Washburn Library at 5244 Lyndale Avenue South in Minneapolis. David Hunter from Pilot Marketing will be making a presentation on Color Management. David has been making presentations on Color Management at seminars jointly sponsored by Apple and Xerox. This will be your opportunity to get information on a topic that is not widely understood. If you have questions about this meeting, call Gary Eckhardt at 952-944-5446.

in a previous version, pony up the $10 and help support shareware.
http://www.macobserver.com/article/2001/01/19.10.shtml

7. - VALENTIA ADDS JAVA, SHOCKWAVE, OS X SUPPORT Paradigma Software has announced a new "technology release" of their Valentia line of products, version 1. 8.7. The popular database product has added support for a number of equally popular programs and environments, including Macromedia's Shockwave, Mac OS X, and REALbasic.
http://www.macobserver.com/article/2001/01/19.9.shtml

8. - ADOBE TOTAL INSPIRATION SEMINAR HEADING TO A CITY NEAR YOU
Adobe is holding a series of seminars throughout the United States to help people learn all of the new features in their latest round of product updates, including GoLive 5, Photoshop 6, and Illustrator 9.
http://www.macobserver.com/article/2001/01/19.8.shtml

9. - HYPERCARD GROUP HAS RECORD MACWORLD The International HyperCard User Group, cleverly labeled iHUG, had a remarkably successful MACWORLD during last week's Expo in San Francisco. iHUG aims to showcase new and old HyperCard based apps and tools in order to demonstrate that HyperCard is, "...still a widely used part of the Macintosh toolbox.
http://www.macobserver.com/article/2001/01/19.4.shtml

10. - MELISSA VIRUS BACK IN FORCE, SYMANTEC POST NEW DEFINITION (UPDATED) A new strain of the nasty Melissa virus has cropped up. The Melissa virus, which originally became "popular " this past summer, works by automatically generating e-mail messages to people listed in a user's address book. While seemingly harmless, the amount of mail messages generated could cause a "denial of service situation.
http://www.macobserver.com/article/2001/01/19.7.shtml

11. - APPLE UPDATES DVD DRIVERS FOR IMAC & CUBE Apple has released new firmware for the DVD drives in iMacs and G4 Cubes. The new release is designed to improve audio extraction performance" when using DVDs. This release is not intended for PowerMac G4 or PowerBook owners.
http://www.macobserver.com/article/2001/01/19.6.shtml

12. - THE BACK PAGE - BEYOND THE DIGITAL HUB In his keynote speech at last week's MACWORLD Expo, SteveJobs showed us that the computer does have relevance in the future. By way of contrast, mainstream tech pundits have been busily decrying the death of the PC for the last six to nine months.
http://www.macobserver.com/columns/thebackpage/2001/20010119.shtml

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 past include: Connectix QuickCam, Microsoft Encarta, Alps Printer, Books from Peachpit Press , MacMillan, RamDoubler, SpeedDoubler, Lind PowerBook battery Conditioners , Rechargers, Microsoft Art Gallery, T-shirts and software including Apple OS 9.0

Discounts on book orders
40% off Peachpit Press, 40% 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.

mini'app'les newsletter
Box 796
Hopkins, MN 55343
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mini'app'les membership card

EXPIRES: Life ID# 160

DAN B BUCHLER
2601 WOODS TRL
BURNSVILLE MN 55337