

DOUBLE CLICK

A Monthly Publication of Macintosh Users East (MaUsE)



MaUsE
Next Meeting
January 28th

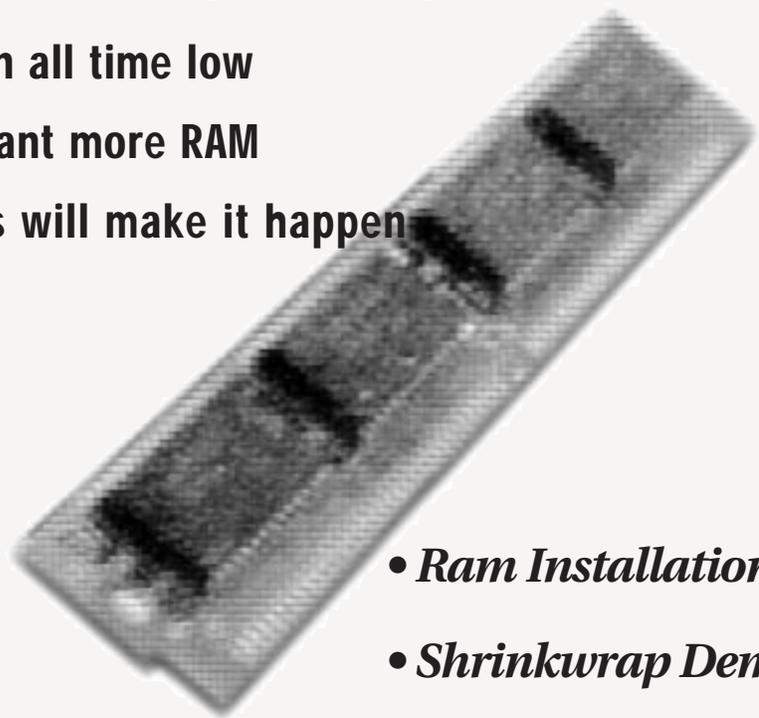
January 1998

RAM INVASION

With Prices at an all time low

Who wouldn't want more RAM

Microlmage Plus will make it happen



- *Ram Installation*
- *Shrinkwrap Demo*
- *Apple Back in Black*

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From the Editor

Welcome to the first issue of 1998. You will notice that I have now broken the issue up into distinct sections. Every month, Double Click will now feature *Club News*, *Apple News* and *Reviews by you*. In order to make these forums work the best, I would appreciate some articles from club members, especially reviews. I will accept documents of any length, any topic and any format. Articles can be submitted via mail, e-mail, the source or in person at club meetings. I hope to hear from everyone soon.

Neil Oates

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Club News

ShrinkWrap Demo

Aladdin Systems Press Release – ShrinkWrap is a utility that can quickly and easily turn a disk into a file. The file can then be transmitted electronically (via the Internet, etc.) and just as quickly returned to an exact disk image of the original source disk. ShrinkWrap supports all of the commonly used image file formats.

At this month's meeting, Jim Foster will be performing a demonstration of this amazing product.

<http://www.aladdinsys.com>

RAM Upgrades Galore

January's meeting will be a very special one. MaUsE has decided to make this month's meeting a little more interactive. Along with some help from MicroImage Plus – a Pickering Macintosh Dealer – January will be **RAM Upgrade Nite**. The idea is that members – like yourself – are encouraged to bring in your Mac and have RAM professionally installed by the folks from MicroImage Plus. They will be bringing along a multitude of RAM chips to suit most Macintosh models. In addition to just getting more RAM, and who doesn't need more RAM, the evening will also act as a training session for those who have never attempted to open their machines, or learn how to properly install upgrades of their own. A video projection system will be in place so that the audience can see what is going on inside the Mac. Although we are

calling it a "RAM Upgrade" nite, the door is open for consideration of many other types of updates to your computers. Examples include adding a larger internal hard drive, an internal CD-ROM drive, or even just replacing that clock battery that is in every Mac and which is all too easy to overlook until your Mac starts acting funny. If you have a Mac older than 3 years or so, it might be a good idea to have the battery replaced if you are going to have the MicroImage folks do other internal updates anyway. I'm sure that all of you are thinking –

"Great, I want a 32 meg SIMM, and a new 4.3 gig hard drive, but how much will it cost?"

Well that's the best part. Not only will MicroImage Plus be offering great prices, but they'll be bringing the products to you and will educate you on how to install them – for free. Below you will see a table of prices that MicroImage have supplied us, but keep in mind that RAM prices are extremely volatile, and by next Wednesday, prices could go down a little, or up a little.

With all of that out of the way, here are the *rules*:

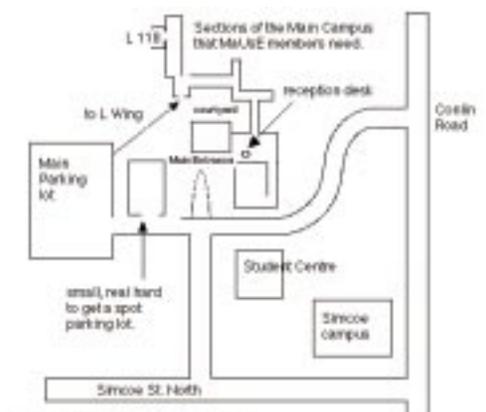
- contact MicroImage Plus beforehand to confirm what you are bringing, what you need, and price
- try to bring cash if at all possible
- contact MicroImage Plus on the BBS or direct by phone if you have needs not addressed on the existing price schedule.

Also, I would add that we do NOT want people to bring machines for...
continued on page 4

Extra Meeting for February

On February 9th, MaUsE will be holding a special meeting at Durham College. We will be welcoming a guest speaker from an Ottawa area firm called **Timebox**. They market educational CD's which they produce. Their latest offering is a 150 year retrospective of significant achievements by Canadians in the area of Engineering, but they also have some other products they would highlight in their demo. Everyone is welcome to attend and we hope to attract Engineers and Students as well as MaUsE members.

Below is a map of how to get to the meeting at Durham College.



How to get to L 118 at Durham College

Enter the College by the Simcoe St. entrance. Turn left into the Main Parking lot. Walk North-West from the Main Parking lot to the L Wing entrance. Enter and walk due West to Room L 118. Note: about 30 feet into L Wing turn left.

Apple News

System 8.1 on the Horizon

Apple Computer are expected to release version 8.1 or their operating system software in February. The update will feature Quicktime 3.0, Microsoft's Internet Explorer 3.0 as the default internet browser, and HFS+, a new file system which should give many users more space on their hard drives. As with OS 8, only users with 040's and PPC processors will be able to take advantage of the new software. Updates can be downloaded for free from Apple's website, or users can opt for a CD-ROM version for a small price. The update should be available next month.

Stop the Presses!!!

Apple's OS update 8.1 is now available! The update is approximately 16 mb in size and can be found at the following address. Downloads will probably be very slow for now. www.apple.com/macos/8.1

61, 71, 8100 Get New Life

Don't get rid of those first generation Powermacs! *Newer Technologies* are releasing G3 processor upgrades for the 6100, 7100 and 8100 Powermacs. The upgrade will come in the form of a PDS card and should run at speeds of 240mhz. A backside cache running at 160mhz is also planned. Newer says that performance is increased up to 800%, and prices start at only \$499 US!

<http://www.newertech.com/index3.htm>

Microsoft Mean Business

Microsoft have just released version 4 of their popular web browser, *Internet Explorer*, for the Mac. The product is free and can be downloaded from Microsoft's website. The massive software giant is also getting ready to ship *Office 98 for Macintosh*. The suite of office products, like *Word* and *Excel*, will feature technologies not yet available on the PC version. Apple has a link to more information on their homepage, at www.apple.com. Office 98 for Macintosh should ship in March of this year.

Apple's Back in the Black

At Macworld Expo last week, Steve Jobs announced that Apple computer made \$45 million on sales of \$1.57 billion in their last fiscal quarter. The news was greeted with cheers from the crowd. Let's hope that Apple can continue to profit in 1998 with products like the new G3 Power Macs and Rhapsody.

continued from page 3

diagnosis or repair. That would chew up too much time at the expense of others waiting for straightforward upgrades. So please just bring in your machines for hardware updates only.

MicroImage is located in Pickering and their telephone number is (905) 831-0699.

MicroImage Plus
RAM & Drive Price List
Effective January 12, 1998

(Note: the Far East markets and US dollar make RAM prices very unstable)

Memory

30 pin SIMMs -

4 Mb \$35

72 pin SIMMs -

4 Mb \$28

8 Mb \$38

16 Mb \$67

32 Mb \$135

168 pin DIMMs -

8 Mb \$44

16 Mb \$80

32 Mb \$150

64 Mb \$238

Hard Drives Internal External

2.1 Gb SCSI LaCie Drive \$375 \$485

3.2 Gb SCSI LaCie Drive \$450 \$570

4.3 Gb SCSI LaCie Drive \$549 \$669

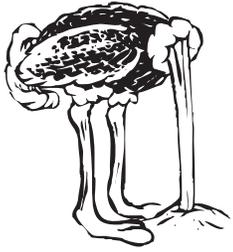
4.5 Gb SCSI LaCie Drive \$699 \$819

6.4 Gb SCSI LaCie Drive \$735 \$855

9.1 Gb SCSI LaCie Drive \$1,529 \$1,629

Omega Zip Drive \$210
additional cartridges \$29

LaCie JAZ Drive (1 Gb) \$525
additional cartridges \$129



How Canadians Save

Our approach to financial planning is frequently marked by ignorance, procrastination, unrealistic expectations and denial.

"Personal Finance"
-FINANCIAL TIMES OF CANADA

A single person living in an urban area requires a minimum income of \$14,950 to remain above the poverty line.
-Statistics Canada

Maximum benefits paid by CPP and OAS provide an annual income of only \$13,211.
- Statistics Canada

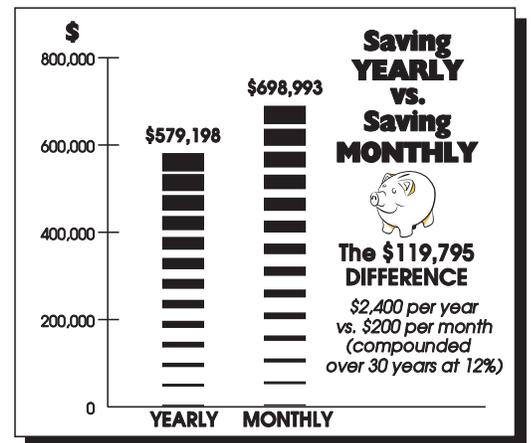
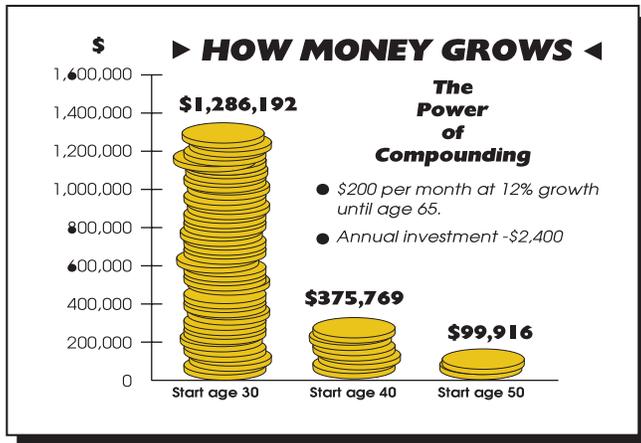
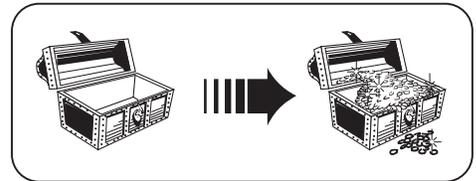
Only 4% of North Americans retire financially independent.
-Statistics Canada

Currently only 26% of Canadian tax filers contribute to an RRSP.
-Statistics Canada

JUDGING BY THEIR OWN LACK OF PREPARATIONS FOR THEIR RETIREMENT, MANY CANADIANS SEEM TO BE PUTTING A LOT OF FAITH IN THE GOVERNMENT'S ABILITY TO LOOK AFTER THEM WHEN THEY GET OLDER.

"Facts and Arguments"
-Globe & Mail

How Canadians COULD Save



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Reviews

by you —



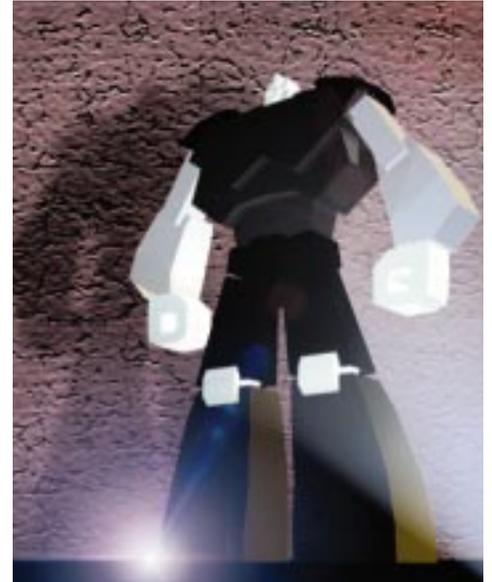
Vertigo 3D Dizzy

by Neil Oates

Vertigo 3D Dizzy is a photoshop plug-in that allows you to add 3D graphics to artwork done in the popular program from Adobe. Installation was very easy and I was using the product successfully in about 10 minutes.

The way it works is – after opening a file or creating a new one, you go to the filters menu and select 3D Dizzy. A separate interface opens and allows you to import a 3DMF model – the CD-ROM from Vertigo includes hundreds. After selecting a 3D model, you can rotate the image in space, add light sources, and even choose from 3 different rendering options. The product requires Adobe Photoshop 3.0.5 and a PowerMac running Quickdraw 3D 1.5 or later. I was impressed with the results, and speed of Vertigo's product. If you don't own any professional 3D modeling packages, this plug-in allows you to easily enter the world of 3D graphics. I should stress that this is not a professional solution, and it doesn't allow modeling or Raytrace rendering.

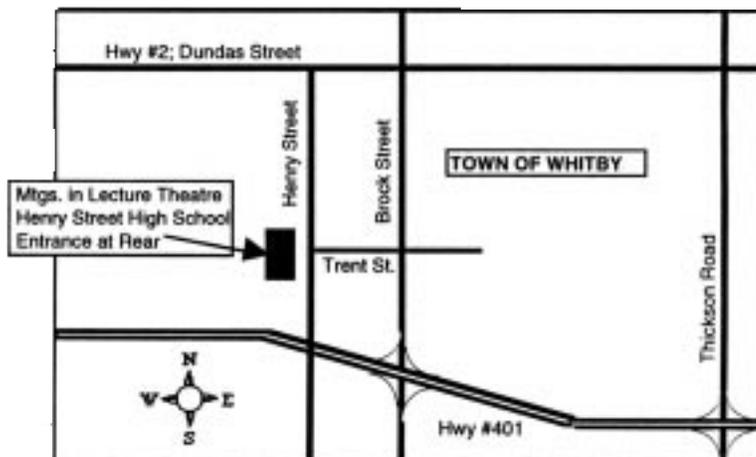
<http://www.vertigo3d.com>



This is an example of the power of Vertigo's 3D Dizzy Plug-in. The robot was taken from the CD of pre-built models, and then I added the environment in Photoshop. The total composition only took about 5 minutes to produce.



MaUsE Meeting Location



About Double Click

Double Click is produced monthly, where possible, by and for members of Macintosh Users East (MaUsE), an Apple Macintosh Computer Users' Group Serving the Durham Region & environs, for the purposes stated in its constitution. There is no charge for this publication. Articles published in Double Click may be reproduced for non-commercial purposes by other Macintosh User Groups or interested parties without prior permission. Any other reproduction of any part of this newsletter requires the written permission of the authors(s).

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