



July 1993

Volume 6
Number 2

An overview of Newton technology from Apple:

Addresses. Ideas from a brainstorming session. Your appointment with an associate next tuesday. To-do lists and other reminders. Phone calls to return. A rough map to a friend's new house...

Our lives are a barrage of details so many details that we find it almost impossible to manage them all. That's why we turn to a wide variety of tools to bring order to the information in our lives: notepads, calendars, yellow sticky notes, and personal organizers.

Powerful personal computers. And an array of increasingly complex telephones, fax machines, pagers, and other electronic equipment designed to help.

More often than not, however, the simplest tools aren't powerful enough and the most powerful ones aren't simple

enough. Information written on scraps of paper, for example, can't be combined with other information, or rearranged, without being written down all over again. Computers are great at the tasks they were designed for, but they are too elaborate or too cumbersome for many situations. And other electronics products are becoming so complicated that they often make tasks more difficult, rather than easier.

What we need are products that are as easy to use as pen and paper, but with the ability to store, manipulate, and communicate information flexibly. These products should be designed to handle specific tasks, and to perform many of those tasks automatically. Ideally, they should know enough about the things we're doing to actively help us get them done.

Newton' technology-a new software and hardware technology from apple-will make these kinds of intelligent products possible.

Meeting Notice

The next meeting date is
July 15, 1993
7:30pm
'the computer store'
444 Ferry St
The Topic is still open

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Meetings - Regular Membership

The regular membership meeting is held on the third Thursday of the month, with a start time of 7:30 p.m.. The meeting is held at:

"the computer store",

444 Ferry Street, Salem, OR.

The general public is invited to attend.

Meetings - Board of Directors

The Board of Directors meeting is held before the regular meeting or as otherwise arranged.

Annual Membership Dues

Individual member \$15.00

The WAC BBS is currently provided at no charge, however if you would like to make a donation to keep the BBS running, contact:

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Wac Journal

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Authors should submit their articles in hard copy, 3 1/2 inch disk or send it via modem to the editor by the first of the month. Copy should be submitted in **"ANY"** form that you wish. If you think you have a format I can't read I challenge you to submit it!

The WAC Journal is published monthly.

Contributing writers are needed, especially for the Who's Who column. This is a member written column dealing with what each individual is doing with their computer, what kind of computer and programs you use, and how long you've had your computer. I can accept your article at any time for this column. Call me!

This newsletter was produced with Appleworks GS and printed on an Imagewriter II.

The following software products are used:

Quickie w/inwords,
Pointless, Vitesse printer drivers,
Appleworks and Appleworks GS.

Apple works 3.0 Extra Space

Is your Appleworks 3.0 disk filled to the brim? If so, you can delete some extra files that your computer does not need. Now I am sure that I don't have to tell you to delete these files from a "Back-up" copy only. Not from the Original disk

There are four segments which appleworks uses to see what type of memory you have and how to use it. You only need one of the four segments unless you use your appleworks disk on more than one Apple //.

If you use a GS you only need "SEG.RM".
For a //c or //c with 128k or less use "SEG.OO".
For a //e with Aux slot memory use "SEG.AM".
For a //e with regular slot memory use "SEG.XM"

For an IBM 486 or less you don't need any segments. :)

A computer buff rigged the lawn mowers at his home and place of business so he could operate them by remote control. Halfway through his next vacation, his wife asked, "Did you remember to mow the lawns this week?" "Yes, dear," he replied, "I modern yesterday"

— Chicago Tribune News Service

If you've been waiting to buy a scanner for your apple // that has color capability wait no longer! After a short talk with Vitesse today I learned that the rumors of a color quickie are all true. The color scanner will be available in an upgrade for current quickie owners. The upgrade will consist of an adapter that fits on your current scan head plus new software. The product is currently being beta tested and they plan to release it in the 4th quarter of this year. The person I talked to said October, but if they are anything like Apple I'd say February 1994. Keep your fingers crossed, hopefully Santa will leave a new play toy!



**Pay no attention to those blinking
lights on the front.....**

Continue

About Apple II Trivia

On December 12, 1989, the A2 RoundTable held its first-ever Apple II Trivia game. The game operator for the session was Andy Funkenstock, the originator of online CB games on GEnie. In Apple II Trivia, a question is asked by the Game Operator. Players then have thirty seconds in which to /SEND their answer to the Game Operator. Because /SEND is used, your answer does not appear in public, and thus, everyone can answer simultaneously. The Game Operator decides the correctness of your answer. Those who get the answer correct will have their success broadcast in public to all players; those who don't receive a /SEND telling them of their errors. Players can guess only once for each question. Points are awarded based on the number of responses and the number of correct answers. For example, if ten people responded to a question, each would "contribute" one point to that question's point value. (This doesn't mean that they actually lose a point, just that their response adds one to the point value.) A question's point value is divided equally among those who correctly answered the question. So if five people out of ten got the right answer, each would receive two points. There is no penalty for incorrect answers.

Test your Apple // knowledge!!

Questions:

1. What HyperCard-like program for the Apple II was actually released before HyperCard?
2. What software publisher's name is intended to reflect "clarity and distinctiveness"?
3. Who designed the 65816 microprocessor?
4. What did Steve Jobs sell to help fund Apple when it first started?
5. What was the first company to produce an accelerator card for the Apple II?
6. Of the Apple 3.5 and the UniDisk 3.5, which is the "smart" drive?
7. What does the C in 65C02 and 65C816 stand for?
8. What was the original name of Roger Wagner's software company?
9. In what year was the Disk II drive introduced?
10. What magazine did Gary Little, creator of Binary II and author of Point To Point, edit briefly?
11. Who designed the filecard interface used by Appleworks?
12. What kind of Apple IIe is incapable of displaying double-hires graphics, even with 128K?
13. What company originally developed the user interface used by the Macintosh and IIGs?
14. What Dan Gartin game for the Apple II was made into a video arcade game?
15. What Apple II computer was designed by Frogdesign, the West German firm also responsible for the look of the Sony Walkman? (Note: "design" here means the look of the computer, not the electronics.)
16. What was Robert Lissner's first name, as displayed on the startup screens of early versions of AppleWorks?
17. What natural occurrence rudely interrupted Apple's IIc introduction party?
18. During what sporting event in January, 1984 did Apple first run its now-famous "1984" ad?
19. In what year was AppleWorks introduced?
20. Who wrote Integer BASIC, the first BASIC available for the Apple II?
21. What pinball wizard wrote the paint program included with the Apple mouse II?

22. What joystick manufacturer, formerly Hayes, changed its name to avoid confusion with the modern company of the same name?
23. What company did John Sculley, CEO of Apple, work for before Apple?
24. What was Apple's internal code name for the Apple II Memory Expansion Card?
25. What company developed the PostScript page description language built into most Apple (and other companies') laser printers?
26. What is the formatted data capacity (in kilobytes) of a standard Apple 5.25" floppy (with no operating system)?
27. What is the maximum size (in megabytes) of a disk device under ProDOS?
28. What DOS 3.3 utility was originally called FISHEAD?
29. What is the standard format for CD-ROMs called?
30. What clone manufacturer did Apple successfully stop from selling Apple II+ clones?
31. At what trade show was the Apple II introduced?
32. How much did the original Apple I computer cost?
33. What company was bought by Claris to acquire the program that eventually became AppleWorks GS?
34. What magazine is published by MindCraft Publishing?
35. How fast was the processor in the Apple III?
36. What computer SOS, the Sophisticated Operating System and forerunner of ProDOS?
37. What program is the AppleWorks data base based upon?
38. Which third-party dock does ProDOS support?
39. How many sectors did a DOS 3.2 disk have on each track?
40. What was the first spreadsheet program and what computer did it run on?
41. What Apple II model appeared briefly in the film 2010: Odyssey Two?
42. What is the traditional name of the Beagle Bros beagle?
43. What magazine offered a free subscription to each and every Apple owner?
44. What IIgs arcade game is advertised as being faster than the Mac version?
45. How many bytes are there in a "K"?
46. What Apple Fellow invented the concept of a notebook-sized computer called the Dynabook?
47. What company marketed the first CP/M card for the Apple II?
48. What was the first popular internal modem for the Apple II?
49. What color was the original technical reference manual for the Apple II?
50. What Apple vice-president got in a tiff at Applefest with Bill Mensch?

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To sign up for GENIE, follow these simple steps:

1. With your computer and modem, dial 1-800-838-8308.
2. When you connect, type HHH and hit the RETURN key.
3. The computer will type U#= . You respond with XJM11706,GENIE.
4. Now answer the questions and you will be able to use GENIE the next working day. Be sure to have a credit card or checking account number handy when you sign up.

A2-Central Stops paper edition & Incider/A+ also folds.....

In my last A2-Central mailing there was a disturbing note stating that A2-Central will no longer publish the paper version of its newsletter. The company will remain in business with other newsletters but not the flagship newsletter that started the company. According to A2-Central, renewals had dropped to an all time low of less than 20%! The will continue to publish A2-Central on disk which has a strange renewal rate.

GS+ Magazine reports that the July 1993 edition of Incider/A+ will be the last.....I guess we will see soon.

Passst.....Wanna Buy a Cray??

TONY COLE OF Hayward, California is the first individual on record to own a Cray Model 1 super computer, which he plans to sell to the highest bidder. Though the Super computer doesn't work, Cole says the gold in it alone could be worth as much as \$60,000. Cole bought the Cray at a government auction held by Lawrence Livermore National Laboratory of Livermore California in February of this year. Cole says it can be fixed and says he's been approached by a former Cray employee who has offered to help get the Cray 1 working again. The Cray 1 stands about 7 feet high, weighs in at 20,000 Pounds, and cost the government an- estimated \$19 million when it was new in 1976. Cole told Newsbytes he bid a binary amount, \$10,101.01 for the Cray in sealed bids accepted by Lawrence Livermore, figuring the binary number would be lucky. He won the bid, but it took a week for Livermore labs to requisition a forklift big enough to move the Super computer the 100 feet to the dock where Cole could load it. The Cray 1 was billed as the first "designer" computer with its cylindrical shape and custom genuine leather upholstery. It took four years for Seymour Cray to build the first Cray 1 when he started Cray Research in 1972. When the first Crays were delivered, they were the world's fastest super-computers, but there are so few of them that some are museum pieces. Only three were known to be still operational in 1991. The Cray 1 is cooled by liquid nitrogen, and offers 29 14-inch removable media disk drive systems weighing 600 pounds each. The main computer housing holds 20 panels with 2,800 printed circuit boards with gold connectors. As for processing speed, Digital Equipment Corporations new 64-bit alpha chip, the 21064, offers the same processing speed as the Cray 1.

Cole says while he could get his money back by selling the Cray for scrap metal, he is hoping to get more. "Selling a Cray just to get the gold out of it would be like selling a Model-T Ford for the scrap iron," Cole said. He told Newsbytes he hoped Ross Perot or Bill Gates might be interested in having the Cray for their offices. "I'm waiting to see what happens," Cole added.

Membership Application
Willamette Apple Connection, Inc.
An Apple II & Compatible User Group
P.O.Box 7252 Salem, OR 97303-0053
Voice 585-0811 BBS 363-0861

Name _____

Address _____

City _____

State _____

Zip _____

Phone _____

Please list computer(s) and software you use regularly:

Please list areas of interest (i.e. DTP, graphics, spreadsheets, etc.):

Membership fee is \$15.00 annually.

Please make your checks payable to: Willamette Apple Connection, Inc.


USER GROUP
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