# **IAUG** Newsletter

Volume 8, Number 2

February 1993

### NEW MACS NEW PRINTERS

### With the Mac PowerBook 165c.

the impact and appeal of a bright, vivid color display is now available on a portable Macintosh computer. The PowerBook 165c delivers the processing speed, flexibility, and convenience you need-all in a package that weighs just seven pounds and fits into a briefcase.

The Macintosh PowerBook 165c features a backlit passive-matrix display that gives you 256 brilliant colors. And

you can also connect to a larger display when you're not on the go. Just connect the PowerBook 165c to almost any Apple display, or even VGA and SuperVGA displays, and expand your workspace.

The Macintosh PowerBook 165c takes advantage of a 68030 processor running at 33 megahertz and a powerful floating-point unit (FPU) to provide superior processing power for even the most demanding applications. In fact, the PowerBook 165c is more powerful than many mainstream desktop computers. And the PowerBook 165c can support up to 14 megabytes of RAM so you can work with multiple applications simultaneously.

With the Macintosh PowerBook 165c, you'll find all the connections you need to work anywhere. AppleTalk networking is built in, so you can connect to the AppleTalk network and receive your electronic mail, have access to servers, or share files-even if you're halfway around the world. And there are seven built-in ports for plug-and-play access to peripherals such as modems, scanners, and external storage drives.

See New Macs: Continued on Page 3

The Rhein-Neckar Apple Users Group is a private organization of the 26th Area Support Group IAW USAREUR Reg 210-1.

The RNAUG Newsletter is an independent publication not affiliated or otherwise associated with or sponsored or sanctioned by Apple Computer, Inc. The opinions, statements, positions, and views stated herein are those of the author(s) or publisher and are not intended to be the opinions, statements, positions, or views of Apple Computer, Inc.

The RNAUG Newsletter is published using a Macintosh SE/30, Aldus/Silicon Beach Personal Press 2.0, and is printed on a Hewlett-Packard DeskWriter C. For information, comments, ads, or articles for publication, contact Hank Lavagnini, Editor.

### The Apple LaserWriter Pro 630

provides unsurpassed print quality for your work group needs in the most demanding Macintosh or Windows computing environments. In fact, no other printer in this class offers image quality so impressive.

With true, 600 dots-per-inch (dpi) resolution, the LaserWriter Pro 630 lets you print text at four times the resolution of conventional laser printers. In many cases, this

> means you can achieve camera-ready results immediately.

Want great graphics and images? See what Apple's PhotoGrade technology can show you at 300 dpi with FinePrint. PhotoGrade allows you to print up to 91 levels of gray-that's the equivalent of 1,000 dpi. And FinePrint smooths out lines and curves that normally appear jagged in your text.

Whether you work with Macintosh, MS-DOS, or Windows computers, the LaserWriter Pro 630 provides the plug-and-play simplicity you need for increased productivity. Connect easily into high-speed EtherTalk networks via built-in Ethernet, or tap into

LocalTalk over an AppleTalk network. Parallel and serial ports connect you to DOS and Windows computers, while SCSI ports give you the option of attaching an internal or external hard drive for large-capacity font storage. All ports stay active so you can send documents to any port

without having to change a single setting.

For added flexibility, the LaserWriter Pro 630 comes with two paper trays and an expandable array of options including a 500-sheet feeder and a 75-envelope feeder. With a total paper-handling capacity of 850 sheets, the LaserWriter Pro 630 packs many features into a compact design and gives you much more in print quality and power.

See New Printers: Continued on Page 3

#### I \* N \* S \* I \* D \* E

	- May Delatas -
New Mac	s New Printers1 Statement2
	Statement4
	e Journal Offer5
Cument V	i Tips6
	ersions of Beagle Bros Software6 de Offer
4 SALE	9
Minutes (	of the February Meeting10

#### Minutes Continued from Page 10

Continuing in his role as Apple II Beagle Buddy, Jim Clark has the upgrade to *TimeOut Grammar* available for interested members at a cost of only \$3.00, a royalty paid to Quality Computers. Though Beagle Bros is no more the Beagle Buddy program lives on through Quality Computers. In response to a question from member Mel Ellis as to the latest version of *UltraMacros* (3.1 is the latest version), Jim advised that the latest version numbers of the entire TimeOut series would be in the February newsletter (See Hints & Tips).

Jim reminisced that when RNAUG started in 1986, 99% of the membership had Apple IIs and the Mac SIG was started to attract more members. Today, 29% of teh members have an Apple II, 48% have a Mac, 18% have both, and 5% have both a Mac and a MeSsyDOS PC. Among the RNAUG officers, 20% have an Apple II, 20% have a Mac, and 60% have both.

Several offers have been made available to RNAUG members including two new magazines. For the Apple II, there is a subscription handout for Quality Computer's new II Alive. For the Mac, there is the Mac Home Journal. Also for the Mac, Ventura Press is offering their MacArcade collection of games to user group members for \$20.00, 30% off the retail price. Jim Clark got the original deadline of 1 March extended to 1 April so that we could get the coupon into the newsletter.

RNAUG reaped a windfall of \$580.00 thanks to FedSoft Corp., makers of FedForms, and some alert thinking by officers Jim Clark and Don Wilder. It seems that Jim's office at USAREUR headquarters got a copy of the demo disk from RNAUG, liked the forms, and ordered 116 copies. Tech Rep Don noticed that with the registration came an offer to donate \$5.00 to a supporting user group with every registration returned. After checking with the Office of the Staff Judge Advocate, RNAUG was entered on all 116 registration cards. The result — a check for \$580.00.

One of the first actions taken to put that money to good use for the membership, was a motion to renew RNAUG's subscription to *The AppleWorks Educator*, at a cost of \$35.00 per year. The *Educator* provides us a much needed source of Apple II articles and information for the newsletter. The motion was approved by a majority vote.

In a correction to *Clif Notes* in the January newsletter, it was pointed out that Apple's simplified interface for the Mac, *At Ease*, can indeed save to a hard drive. It can also save to a hard drive and add new buttons to access the new files.

Jim Clark closed the general session by summarized the discussions of a recent officers meeting which included several proposals to purchase items for the membership. The members present approved the expenditure of up to \$200.00 for more Apple coffee mugs as door prizes. Member Alex Hermannn offered to check on the most current styles and pricing. Also under discussion was the purchase of either 1) a regular, large hard drive; 2) a removable hard drive; or 3) a CD-drive to revitalize RNAUG's public domain library. MacSIG Chair Ned Langston prepared an analysis of the choices and provid-

11 11	by Paul Kosteln
111-	Dy Faul NOSIGII
11	
ASSETS (25 Feb 93)	
Checking Account	1 562 69
Petty Cash	
Raffle Funds	0.00
Re-Inker Supplies	78.46
Public Domain Library	50.00
TOTAL ASSETS	1,702.65
TOTAL LIABILITIES	0.00
NET WORTH	1,702.65
NCOME (Jan-Feb)	ALG. THE CONTROLLED BY MANAGEMENT
Disk of the Month	
Re-Inking Service	
Disk Sales	
Ribbons Miscellaneous	
Membership Dues	580.00
Apple II Users	20.00
Macintosh Users	150.00
TOTAL INCOME	1039.00
EXPENSES (Jan-Feb)	
Door Prizes	11.90
Fees	296.45
Miscellaneous	149.00
Petty Cash Expenses	45.42
Disks, Ribbons, etc	0.00
TOTAL EXPENSES	502.77
NET INCOME	536.23

ed it to the other officers for further review.

In the Apple II session, Jim Clark and Alex Siegfried discussed upgrade options for the Apple IIc such as adding RAM memory with Applied Engineering's Z-RAM Ultra 3 or a faster processor like a 4 or 8 MHz ZIP-CHIP. Also discussed were desktop publishing with Publish-It! 4, and using the TimeOut series of programs with AppleWorks. (The latter convinced new member Larry Saunders that it was high time to upgrade to AppleWorks 3.0. He had been using version 1.1) Member Nathan Slate, a IIGS owner, discussed his use of BeagleWrite GS, an Apple II program with a very Mac-like graphical interface. Alex had high praise for WestCode Software's PointLess 2.0, a significant upgrade with increased speed. PointLess brings TrueType font technology to the Apple IIGS.

In the Mac session, Mike Vargo demonstrated several CD-ROMs on his new Mac IIvx with built-in CD-ROM drive. Included were two living books—Grandma & Me, and Arthur's Teacher Troubles—, the AppleLink CD-ROM, and the Apple Reference Presentation Library. And the upgraded QuickTime 1.5 showed off its improved video

capabilities.

New Macs Continued from Page 1

Macintosh Centris 610 provides an

affordable way to take advantage of the power of the 68040 microprocessor: the Apple Macintosh Centris 610 desktop personal computer. Like all Macintosh Centris computers, the Macintosh Centris 610 delivers the high performance you need to get the job done in a demanding environment, while giving you the flexibility to configure your system to meet your needs today and tomorrow.

Up to two times as fast as the Macintosh IIvx and IIci, the Macintosh Centris 610 has the horsepower to handle sophisticated graphics and multi-media applications as well as mainstream business programs. And the Macintosh Centris 610 supports up to 68 megabytes of RAM, so you can work with multiple applications simultaneously.

The Macintosh Centris 610 provides built-in support for all Apple displays. What's more, the Macintosh Centris 610 is equipped with 512K of on-board video RAM (expandable to 1,024K), so you get more colors than ever from your display without having to purchase an additional video card.

The Macintosh Centris 610 gives you flexibility and choice. You can choose an internal hard disk with storage capacity from 80- to 500-MB, opt for on-board Ethernet networking, add an internal CD-ROM drive, install a NuBus or processor-direct card, and even connect two displays. A high-speed SCSI interface lets you add additional peripherals, such as scanners or high-volume storage devices. And Apple Talk networking is built in.

### **Macintosh Centris 650**

Designed for performance and flexibility, the Apple Macintosh Centris 650 is the most expandable Macintosh Centris computer. Like all Macintosh Centris models, the Macintosh Centris 650 is ideal for mainstream business and professional users.

Based on the fast, 25-megahertz Motorola 68040 CPU, the Macintosh Centris 650 provides affordable high performance. The Macintosh Centris 650 comes with 4 megabytes of RAM and a built-in 8K cache for speed up to 2.5 times that of the Macintosh IIci and IIvx. For increased performance, you can expand memory up to 132 megabytes or add an optional math coprocessor.

You can use the Macintosh Centris 650's expandability to set up a system that meets your exact needs, or to increase your computing power as your needs grow. Customize your system by adding NuBus expansion cards in the three expansion slots provided, or with an on-board networking capability add an Ethernet option. The Macintosh Centris 650 comes standard with an internal hard drive, and its high-speed SCSI interface lets you add additional high-volume storage devices, such as the AppleCD 300i internal CD ROM drive, so you can run CD-ROM applications in brilliant color.

### **Apple Macintosh Color Classic**

Brilliant color, plus the convenience and affordability of a Macintosh Classic computer, makes the Apple Macintosh Color Classic the ultimate personal Macintosh. The Color Classic adds a crisp, high-resolution, 256-color Trinitron display to the familiar Macintosh Classic all-in-one design. Now you can run Macintosh applications in dazzling New Printers Continued from Page 1

### With the LaserWriter Pro 600

laser printing in Macintosh and Windows computing environments never looked better in terms of work group value and performance. Its impressive print quality and paper-handling capabilities help you produce consistent, superior results—page after page. And the LaserWriter Pro 600's new, compact design packs many features into a small size.

Whether you work with Macintosh, MS-DOS or Windows computers, the LaserWriter Pro 600 provides the plug-and-play simplicity you need for greater productivity. It comes with built-in LocalTalk for easy connection to an AppleTalk network system, as well as parallel and serial ports for connection to DOS and Windows computers. All ports stay active so you can send documents to any port without having to change a single setting.

The LaserWriter Pro 600 comes with two paper trays and options that include a 500-sheet paper cassette and a 75-envelope feeder. That brings total paper capacity to 850 sheets.

At 300 dots-per-inch (dpi) resolution, Apple's FinePrint technology takes the curves or jagged edges out of your text to give you crisp, clean output. You can also choose from the 64 TrueType fonts in the Apple Font Library. In addition, the LaserWriter Pro 600 includes the latest version of Adobe PostScript Level 2 software.

To enhance graphic images and text, try Apple's PhotoGrade technology. With the PhotoGrade Upgrade Kit, you can print images with more than 91 levels of gray—the equivalent of 1,000 dpi—or print at 600 dpi to get high-quality text.

color—on a computer that's easy to set up and move from room to room.

The Macintosh Color Classic adds a new level of expandability to the Macintosh Classic line. It provides easy access to the logic board for upgrades. An expansion slot lets you add standard Macintosh LC processor-direct cards such as the Apple IIe Card, Apple Ethernet LC networking card, or even an NTSC video-out card. You can expand memory up to 10 megabytes, or install a video memory upgrade to display over 32,000 colors.

The Macintosh Color Classic also offers innovations in ease of use. Screen and volume controls are located on the front of the computer, so they are easy to adjust. The power switch is located on the keyboard, and built-in software prevents you from accidentally turning the computer off. For energy conservation, the Color Classic includes a program to put the computer in a power-conserving standby

mode when you aren't using it.

Like all Macintosh Classic computers, the Macintosh Color Classic is easy to set up. Because system software is installed at the factory, you simply plug in the computer and begin your work. You can run any of the thousands of available Macintosh applications. And the Color Classic, with its built-in QuickTime software and support for optional SCSI CD-ROM drives, is ideal for colorful multimedia applications and Photo CD technology.

# All Apple II. No Compromise.



IDEO SUBSCRIPTION

#### THE RUMORS

The Apple II is dead. The Apple II is outdated. The Apple II is not supported.

#### THE FACTS

Hundreds of new software titles are published for the Apple II every year—from shareware to major commercial products. Apple-Works is the biggest selling, most widely used program of all time. More than 50% of computers used in American schools are Apple IIs. The Apple II can do everything that comparable computers can do. There is now a magazine dedicated to this marvelous machine.

#### II ALIVE

II Alive covers the world of the Apple II. AppleWorks. Shareware. Technical Tips. Multimedia. System 6. Education. New Products. Desktop Publishing. Programming. Reviews. It's all there. All Apple II. No compromise. It's the kind of support you'll only find in II Alive.

#### How to GET II ALIVE

One year of II Alive (6 issues) is only \$19.95 and comes with the free video about the Apple II called "Celebrating the Magic." Satisfaction is guaranteed. You can cancel any time for a full refund. Even if you do, you can keep the video. Order yours today.





### I want II Alive

- ☐ I will get 1 year (6 issues) for \$19.95
- ☐ I will get the free Apple II video.
- I can cancel at any time and get a full refund.

Address\_

\_ State \_\_\_ Zip.

- J IIc □ He ☐ IIc plus ☐ IIgs
- ☐ Payment is enclosed ☐ Keep sending me Enhance, too. ☐ Bill me later

Clip and mail to: Quality Computers • II Alive Subscription P.O. Box 665 • St. Clair Shores, MI 48080 Or call 1-800-777-3642

☐ II Alive is all I need.



### Exclusive membership discount for User Group Members only!

12 issues of MAC Home Journal for '1488.

Name			
Street .			
City	State	Zip	

For Credit Card Orden you must mention the name of your User Group. This special price is limited to members and their families only and expires on April 30, 1993. Please allow 6-8 for delivery of first issue. Basic annual subscription rate is \$24, 12 issue newstand price 35, 40. Canadian subscriptions, add \$12/year Foreign airmail, add \$45/year. Foreign subscribers must send full payment in U.S. funds only.



Exclusive membership discount for User Group Members only!

User Group Name

12 issues of MAC Home Journal for '1488.

Name			
Street			
City	State	Zip	

Mail payment to: Mac Home Journal, 544 Second St., San Francisco, CA 94107 Or Call Toll Free 1(800)800-6542

For Credit Card Orders you must mention the name of your User Group. This special price is limited to members and their families only and expires on April 30, 1903. Please allow 6-8 for delivery of first issue. Basic annual subscription rate is \$124, 12 issue new stand price 134, 60. Canadian subscriptions, add \$12/war. Foreign airmail, add \$4,0/war. Foreign subscribers must send full payment in U.S. (funds only.



#### Dear Apple User Group Ambassador,

A special welcome to you and all Apple User Group members from Mac Home Journal!

If you're just discovering Mac Home Journal, please enjoy this complimentary copy as our thanks for giving members of your Group a very important message. Thanks to the help of Jill Avery and the Apple User Group Connection, User Group members can now save a bundle when they purchase Mac Home Journal through this limited offer (expires April 30, 1993).

### Beginning immediately Mac Home Journal is available to User Group members only at our V.I.P. price of \$14.88.

This price guarantees delivery of 12 issues of Mac Home Journal to home or office for the best possible price. Please mention that this price represents a substantial savings over our standard newsstand price of \$35.40.

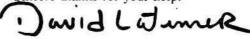
User Groups are the vanguard of the Macintosh community. We want to invite you and your Group to enjoy Mac Home Journal as V.I.P. subscribers. Enjoy the benefits of UG membership by subscribing today at our best customer discount. A 58% savings.

Important Note: <u>Please photocopy or post the enclosed coupon</u>. If a member wishes to subscribe directly they can send a check or money order for \$14.88 to:

User Group V.I.P. Special c/o Mac Home Journal 544 Second Street San Francisco, CA. 94107

For credit card orders dial 1-800-800-6542 and be sure to mention the name of your User Group. (offer expires April 30,1993)

Sincere thanks for your help.



David Latimer/ Circulation Director

### **BUGS and TIPS**

by Hank Lavagnini

MS Works Bug (Mac)— There is a conflict between Works 3.0 and SuperBoomerang 3.0.2 from the NOW Utilities collection. When you start Works and at the opening dialog box you select New (or if you cancel the dialog and select New from the File menu) Works will quit with the message "...the application "unknown" has unexpectedly quit...type 2 error". The solution is to upgrade SuperBoomerang to 4.0.1.

MS Works Tip (Mac)—If you find that the Spelling Checker in MS Works 3.0 doesn't always suggest alternative spellings, go to the Spelling dialog box and press Options. In that dialog, check the option for Always Suggest.

Adobe Type Manager Upgrade (Mac)—Adobe has a \$7.50 upgrade to take ATM to version 3.0 which supports the new Fonts folder System 7.1. Call 800-521-1976, ext 4400, or fax 303-792-2231.

PhoneNet Talk Upgrade (Mac)—Farallon announced on 07-Dec-92 the availability of version 3.0 of their PhoneNet Talk software. Upgrades are available free to orders purchased after 15-Oct-92. Farallon—800/678-5075.

Likewise (Mac)—This little \$129 network utility from Apple hasn't gotten a lot of press, but I've heard good things about it. Quite simply, Likewise allows you to set up multiple Macs over a network with identical files and system settings, a task many network administrators want to do. Apple says Likewise...

- \* Configures an entire classroom at the click of a button.
- \* Downloads system and application programs to all Macintosh computers at once.
- \* More affordable and more precisely focused than sophisticated network management software.
- \* Easily selects network zones for configuration.
- \* Can update system files from a remote location.
- \* Allows automatic restart or shutdown after transfer.
- \* Administrator can update Client's system files, change Client systems to new settings, or rename all Client hard disks
- \* Compatible with any AppleTalk network using LocalTalk or Ethernet.

[Info from Adam Engst in TidBITS. Contact Apple Computer, Inc. at 800/950-2442]

**TypeStyler Upgrade (Mac)**—A new version of Broderbund's TypeStyler program which DOES work with System 7.1's Fonts Folder is now available. Call Broderbund at 1-800-521-6263 to order (it's the voice mail option #4 for upgrades); upgrade price from version 2.0 is \$10 plus \$2.50 shipping for version 2.0.2.

Above articles reprinted with permission from TidBITS, copyright Adam & Tonya Engst. TidBITS is a free, weekly electronic newsletter that covers the computer industry with emphasis on the Macintosh and electronic communications.

### Current Versions of Beagle Bros Software



TimeOut SuperFeats	2.1
TimeOut SuperFonts	3.1
TimeOut Graph	3.1
TimeOut Thesaurus	2.0
TimeOut QuickSpell	3.1
TimeOut TextTools	1.31
TimeOut MacroEase	1.0
TimeOut UltraMacros	3.1
TimeOut TeleComm	1.2
TimeOut SideSpread	3.0
TimeOut PowerPack	2.0
TimeOut ReportWriter	2.52
TimeOut DeskTools	3.1
TimeOut DeskTools II	2.0
TimeOut SuperForms	1.04
TimeOut FileMaster	3.0
TimeOut Grammer	1.02
Outliner	1.2.2
Companion Plus	1.03
BeagleWrite	3.2
BeagleWrite GS	3.2
BeagleDraw	1.3
Platinum Plus	1.0.5
Point-to-Point	4.1.2
Program Writer	2.1
SpreadTools	2.0
SpreadTools Cell Link	1.2

Copying AppleWorks 2.0 (Apple II)—When making working copies, you must accept the default volume name of /APPLEWORKS for both the Startup disk and the Program disk. If you change the volume name to something else, the program will not boot properly. When the system utility formats the disk and asks for the volume name, just press RETURN to accept the defaul name.



Dear Macintosh User Group Manager,

You included "having more fun with my computer" in your New Year's Resolutions, right? Okay, even if you didn't, there's still time — and Ventana Press is here to help.

Crack open *MacArcade*: *Don Rittner's Top*Shareware Game Picks, and prepare for epic battles with flying nasties and treacherous journeys in your paper airplane! In addition to listing the top 40 shareware games for Systems 6 & 7, *MacArcade* includes ten great games on two disks, ready to pop into your computer and play.

*MacArcade* thoroughly explains the wonderful world of shareware, freeware and beerware programs and guides you to their sources on America Online, GEnie and CompuServe. The introduction gives details on subscribing to these services and the necessary hardware and software configurations. An appendix includes advice on where to find games on disks.



MacArcade: Don Rittner's Top Shareware Game Picks 200 pages, 2 disks suggested retail price: \$27.95

Hackers in your group or teenagers in your home will find inspiration in the shareware authors' own stories of their games' evolutions which accompany game descriptions, hardware requirements and playing tips. And Rittner invites readers to suggest games for inclusion in future editions of *MacArcade* by filling in the card at the back of the book.

### Special Offer to User Groups

While the book pays for itself at the retail price with the savings in quarters you no longer spend at video arcades, Ventana Press is offering *MacArcade* at the following special price to user groups: **until March 1, 1993, user group members can purchase single copies of** *MacArcade* **at 30% off the retail price.** To take advantage of this special price of \$20, fill in the coupon on the reverse and mail it to Ventana Press, P.O. Box 2468, Chapel Hill, NC 27515, or FAX 919/942-1140, by March 1, 1993. Please feel free to distribute this coupon to your members.

(Of course, all Ventana titles, including *The Mac Shareware 500, The Official America Online Membership Kit & Tour Guide, The System 7 Book, Looking Good in Print* and *Voodoo DOS*, are always available at Ventana's standing discount to user groups: 50% off for orders of ten or more units and 20% off for single orders. Titles may be mixed, and the user group name must accompany the order.)

We hope we've helped with your New Year's Resolutions. When you take a break from having fun, give us a call!

Sincerely,

Diane Lennox

YES, I WANT TO TAKE ADVANTAGE OF YOUR OFFER WHICH WAS EXTENDED TO 1 APRIL 1993 BY MS. DIANE LENNOX IN HER 17 FEBRUARY LETTER TO THE RHEIN NECKAR APPLE USERS GROUP

Please send	r group discount of 30%. These copies wi copies @ \$20, for a total price of (in	icluding shipping). (Exp. 03/01/
Payment e	nclosed (check or money order; no cash,	please)
Visa !	//C Acc't #	
Exp. Date	Signature	
Name		
	ckar Apple Users Group (R	NAUG)
75 C-2	:	VINIANA
City	State Zip	
Telephone	Fax	
E Mail		



The RNAUG NewsLetter runs For Sale and Wanted ads for the benefit of our members. If you would like to advertise hardware or software for sale, send your ad to Hank Lavagnini, RNAUG Newsletter, CMR 419 Box 468, APO AE 09102 or to Jim Clark, RNAUG President, CMR 420 Box 525, APO AE 09063. Be sure to include your name and your telephone or mailing address in your ad.

	Purchase	Sell
	Price	Price
Apple IIGS CPU	\$1600.00	
1 Mb Apple Expansion Card	100.00	
AE Ramkeeper Card (1 Mb)	189.00	
Slot Mover	31.00	
Apple IIGS RGB Monitor		
2ea 3.5" Disk Drives	329.00	
lea 5.25" Disk Drive		
Joystick	49.00	
FingerPrint GS Card	95.00	
	\$2393.00	\$1500.00
CMS 60Mb Hard Drive	849.00	750.00
(loaded with software)		
ImageWriter II Printer	495.00	450.00
ImageWriter Sheetfeeder	189.00	150.00
Total System	\$3926.00	\$2500.00

#### WANTED TO BUY: 5.25 Drive for APPLETIGS

CONTACT: Kevin Moher, 06224-15140 (home) or 06221-398635 (office)

#### FOR SALE: APPLE 'FAT' MAC & IMAGEWRITER II One of the original Mac's, 512k, plus external 800k drive,

keyboard plus number module, cooling fan installed, covers and original boxes. Comes with MacWrite, MacDraw, games and other assorted software. Apple ImageWriter II Printer, recently serviced (50 pages before). Great for beginners or students.

Complete package for \$420.00

CONTACT: C.R. Cox, Stuttgart Civ, 0711-7289915 or 370-7635/8518 during work hours

WANTED TO BUY: APPLE ImageWriter II Printer CONTACT: Mr. Owens-Mason, 06221-380734

#### New Software For Sale

I got this software as part of special offers. They are new, unused packages with original disks and registration cards. When you register, you may be eligible for a free upgrade to the latest version.

These are System 7 compatible.

WriteNow 2.2 T/Maker \$50.00 Record Holder Plus Software Discoveries \$20.00 Full Impact 2.0s Ashton-Tate \$25.00

I also have a never before registered copy of the Panorama database by ProVue (System 6 version) \$75.00

CONTACT: Hank Lavagnini at 380-1540 weekdays or evenings between 6 pm and 9 pm at 07268-1519

TUTOR WANTED: Interested in Apple IIGS classes using AppleWorks database and spreadsheet.

CONTACT: Ms. Daisy Koehn, 06221-860332

#### APPLE SYSTEMS FOR SALE

POWERBOOK 140 \$1500.00 4MB RAM / 40MB HD, System 7.0 Software APPLE IIGS SYSTEM \$850.00 Apple IIGS RGB Monitor Apple IIGS CPU AE 1MB GSRAM Expansion Card AE Z80 Coprocessor Card AE Parallel Pro Card 3.5" Disk Drive 5.25" Disk Drive CH Products Mach III Joystick Software ORANGE MICRO GRAPPLER LX \$50.00 Use your Macintosh with non-Apple Laser, InkJet, and

Arthur Herpolsheimer Contact: Work: 370-2287/2730

24 pin printers. Includes spooler software.

Home: 06227-52059 after 1900

Now is the time to restock your computer supplies. RNAUG offers members the best prices for diskettes and ribbons.

#### Diskettes:

3.5 DD 800k disks	\$0.50 each
3.5 HD 1.44M disks	\$0.75 each
3.5 HD 1.44M disks	\$18.75 for 25
5.25 disks	\$0.30 each
Disk Labels	\$1.75 for 50
mageWriter Ribbons:	
Black	60.00.000

Black

\$2.00 each Color \$6.25 each

A ribbon reinking service is also available \$1.00 per ribbon. Contact John Wothe at 06220-7426 or 380-6067

## Minutes of February Meeting Ramstein Expo Coming; RNAUG reaps Windfall

Mark Twain Village, Heidelberg—February 11, 1993 RNAUG President Jim Clark opened the February meeting to a full house of 31 members and 7 guests. He reminded all that the next meeting will be on 11 Mar 93, 7 PM, Room 263, Heidelberg High School and that Sunday, 14 February is Valentine's Day — a good opportunity to boot up a program like Print Shop and design a special card for someone special to you. Earlier, Treasurer Paul Kostelnik did brisk business selling disks and ribbons, renewing memberships and signing up new members. Member Mike Vargo handed out copies of a new 16 page Apple brochure titled, An Introduction to Macintosh: Why Do People Chose Macintosh, which includes information about the entire Mac line to include the new LCIII and the Centris series.

The Ramstein Air Base Community Recreation Center will host a computer information EXPO on Saturday, 3 Apr 93, 10 AM to 5 PM. Many vendors will be there and are free to sell their products. Apple retailer AMEXTRA will be there but the EXPO is not just Apple specific. RNAUG has been invited to participate and offered the use of a table or two at no charge. Member Alex Herman, who will be working at the AMEXTRA display, did ask for about 100 extra copies of the RNAUG Newsletter and membership applications to hand out. Alex felt the RNAUG Newsletter

is the best he had seen in Europe of any computer club.

Several members complimented the colors used in the January issue of the *RNAUG Newsletter* and asked how it was done. Newsletter originals are printed out by Secretary/Editor Hank Lavagnini on his Hewlett-Packard DeskWriter C inkjet printer. The black and white pages, including the black and white parts of the title page were then reproduced on a copier. The copies of the front page were then run through the printer again to add the color objects. This is a very time consuming process and we won't be doing it on a regular basis. Jim did offer to see if we couldn't have color mailing labels for February.

The RNAUG membership database is back up to 106 records (including 11 honorary and 5 temporary memberships) but we have received only 62 regular annual renewals to date. Jim ask that members who have not renewed do so if they wish to continue receiving the newsletter and other benefits. The honorary and temporary memberships are only for the purpose of receiving the newsletter or other RNAUG information. Memberships not renewed will be deleted for April.

Jim ran down the price list and reminded all of our reinking service for black ImageWiter I and II ribbons. Member John Wothe, who is providing the service, held up a jumbo poster to reemphasize the point. As RNAUG's reinker is showing it's age by getting ever slower, John has been using his own reinker. A new reinker may be called for.

See Minutes: Continued on Page 2