

README.DOC

MARCH 1991

ORANGE COAST IBM PC USER GROUP

VERSION 7.3

MARCH 23RD AT 9:00 A.M.



KEEP IT UNDER
YOUR HAT!

WordPerfect for Windows!

THIS ISSUE

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README.DOC is published monthly by the ORANGE COAST IBM PC USER GROUP, P. O. Box 6100-211, Costa Mesa, CA 92628. The group's recorded message number is (714) 843-2048.

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ADVERTISING RATES

Full Page	\$150.00
Half Page	\$ 85.00
Quarter Page	\$ 50.00
Business Card	\$ 25.00

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Camera ready copy produced with:

<i>80386-33 WORD-tek</i>	<i>80386-33 Burnside</i>
<i>HP LaserJet III</i>	<i>Ventura Publisher 3.0</i>
<i>Pacific Page Postscript 4.0</i>	<i>Corel Draw 2.0</i>

Printing by Champion Graphics, Santa Ana.

README.DOC is published monthly. A subscription is included with all paid memberships in the Orange Coast IBM PC Users Group.

Address all inquiries and address changes to:
README.DOC, P. O. Box 6100-211, Costa Mesa, CA 92628

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All items submitted for publication are subject to editing. We reserve the right to refuse any material submitted for publication.

Send all submissions to the Editor, on or before the deadline listed below, using one of the following formats:

1. **UPLOAD** to the Bulletin Board, indicating the format by extension, such as: ASCII.TXT, MSWord.WRD, WordPerfect.WP.
2. **5 1/4" DISK** mailed to the Editor in time to meet the deadline: P. O. Box 8224, Newport Beach, CA 92658.
3. **HARD COPY** is acceptable only if typed and double-spaced.

DEADLINE FOR ALL SUBMISSIONS WILL ALWAYS BE 12 MIDNIGHT ON THE SATURDAY FOLLOWING THE GENERAL MEETING.

General Meeting Report

Harv Haight

President Steve Burnside led an Open Access for the first fifteen minutes of this 72nd General Meeting, aided on occasion by Bill Phillips. Most topics concerned individual problems, with backup comments from the audience.

Bill Burke, of Garden of Eden, has advertised consistently in *README.DOC*, offering many concessions to OCIPUG members. Prior to the first speaker, Steve announced that Bill has donated a new 386SX desktop computer, complete with 2 MB of RAM, an 89-MB hard drive, and a VGA card/monitor, for use in SIG sessions and for training in the SIG Space, where we have so needed one. Bill hasn't been an OCIPUG member, but he is now, by unanimous acclaim from the audience (confirmed later by the Board).

Our first speaker was Al Kinney, who heads the Customer Support Group at Intel's Personal Computer Enhancement Division

(PCEO) in Oregon. With his tall loose-jointed frame and a fantastic handlebar mustache, Al struck an instant rapport with the OCIPUG audience. He used transparencies that he skimmed through to reduce our exposure to "marketing flak" and was down to earth in giving us a detailed introduction to the wonderful world of 9600 bps modems. He characterized the various CCITT specifications and showed how the Intel 9600EX Modem, and others, responded to mismatches. He warned that the slower 8250 UART chip ran a poor second to the newer 16550 UART. He ended with a promise to personally stand behind any Intel 9600EX purchased by OCIPUG members.

After a break, various SIG or club announcements, and introduction of newcomers to OCIPUG officers and board members, local Borland representative, Greg Arnold, demonstrated ObjectVision,

a new business-oriented Windows 3.0 program. Greg confessed that formal release was less than a week ago and then showed elegantly how in that week he had mastered its use.

ObjectVision modifies spreadsheet concepts used for financial management to automate business management. Using graphical decision trees based upon "business rules," instead of detailed programming, forms can be generated and modified for insurance applications, order processing, cost/claims estimates, and telemarketing support. ObjectVision can interact with most spreadsheets or databases and operates in multi-user mode over networks.

The usual raffle ended this meeting. We again thank Garden of Eden for its support, and others who have donated prizes for the raffle. Winners are listed elsewhere. ■

RAFFLE WINNERS FOR FEBRUARY

**Borland
Sidekick
\$99.00**

Harold Schaeffgen
George Margolin

**ObjectVision
\$395.00**

Roger Mendenhall

**Computer Smarts
Ami Wordprocessor
\$129.00**

Rolland Thomas Jr.

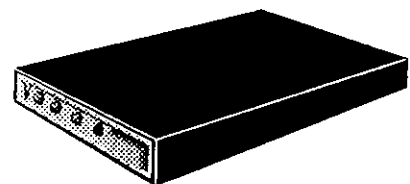
**RightWriter
\$89.00**

Sid Kuperberg

**Intel
9600 Baud Modem
\$695.00**

Max Lockie
(BOY—WAS YOUR
PUBLISHER EXCITED!!)

**THANK YOU TO ALL WHO
DONATED PRIZES!!!**



President's Message

Steve Burnside

February was a special month for OCIPUG. We became the proud owners of a new computer system for the SIG space. The system was donated by long-time *README.DOC* advertiser, the Garden of Eden Computer Store. Mr. Bill Burke, owner of Garden of Eden, was present at the General Meeting to present the system to the club. This was an especially moving event for me because over the last two years I've been fortunate to count Bill, his daughter Reatte, and Sherry, their friend and co-worker, among my friends. Ever since Steve Dela, former Board Member and Publisher of *README.DOC*, introduced me to them, I have felt these people were special. I know that besides the obvious thought that the donation of a computer would be a smart public relations move on their part, was their desire to help an organization they considered worthwhile and deserving of help. Many members who have done business with Garden of Eden know what nice people they are. Those of you who haven't, owe it to your selves to find out. They try to give you the best price possible, and they stand behind what they sell. They also prominently display, on the front counter, the latest issue of *README.DOC*.

We plan to mate the new computer with the club's Willow board, and a 27" TV so that we will have a display system that is easy to set up and easy to see. We are working on some guideline procedures for those using the computer at the SIG space, in addition to defining security measures. We hope to have everything in place very soon.

There was another important happening in our club this month and that was the Board of

Director's approval of our first Budget. Thanks to the fine efforts and hard work of Preston Hill, Jim Petit, Michael Springer, and Max Lockie, George Mefferd, our Treasurer, had the data he needed to put the budget together. We now have a budget that balances and serves the needs of our members. We are looking for other sources of revenue in addition to membership dues and, with a balanced budget, we may be able to significantly upgrade our club's equipment and facilities.

Our membership continues to grow, due, in no small part, to the efforts of Terry Carrier. Renewals are up and we hope to keep them that way.

Our Program Committee is working on some really interesting and innovative ideas. Richard Sabin, Terry Carrier, Robin Clark, Dave Lorenzini, Bob Ottke, and Richard Villa have some really nice things in store for us this year. It's too early to talk about specifics, but I can say that Dave Lorenzini is working on something which may give OCIPUG national prominence. More about that as things come together.

The *README.DOC*, in the able hands of Publisher Sunny Lockie and Editor Jean Stevens, is looking better each month. New contributors are submitting articles, thus sharing their knowledge and ideas with us, and we hope more of you will come forward and contribute.

As you can see we are moving in a very positive direction. This is what I hoped would happen to our club when I ran for President. We are pulling together as a team and that's what is most important. With all the good people in our club, my job is getting easier every month. ■

ABC'S of the BBS

Bob Otke

BEHIND THE SCENES

The OCIPUG BBS was established six or seven years ago by Richard Sabin. For most of that time he operated single-handedly from his home, using his own hardware and his own telephone line (we only had one line in those days). Unless you have done it, you can't imagine the amount of knowledge, time, and dedication that job took!

A couple of years ago, Rich formed the BBS Forum, but remained as Chief Guru, and the master of the RBBS program. Rich can do things in two minutes that would take the rest of us several hours to accomplish, if we could do it at all!

The RBBS program is a shareware BBS program that is in its seventeenth major revision. It is incredibly complex, with literally hundreds of parameters that must all be set correctly to work together and to avoid conflicts. We have discussed the possibility of changing to another program, but that is an enormous job in itself.

The BBS Forum now has five principal members: Rich Sabin (of course), Mike Springer, Jim Petit, Dick Gerber, and myself. Each of us has an area of specialty. Without the total dedication of all concerned, your BBS would not be what it is today. That is not to say that it is exactly the way we want it—far from it! It is a living, growing, constantly changing thing, and we hope that future changes will make it even better. The field is wide open for anyone who would like to join us

and contribute to this growth.

Mike Springer is our software expert. Those of you who have attended any of Mike's seminars (Trees & Bats, or Modem), know that this function could not be in better hands. Mike is the guy who makes software changes in RBBS to adapt it better to our uses. As you can imagine, this function has to be in the hands of one person; several people making changes and adjustments would be a mess. Mike devotes many hours a week to this task. When serious trouble is encountered, Rich Sabin can be counted on to correct it.

Jim Petit is the hardware expert. As most of you know, until recently, just about all of the hardware was Jim's own property. It is Jim's task to make sure that the modems are properly connected, all dip switches and com ports correctly set, and everything running in harmony. He has personally contributed the Hayes Ultra 9600 modem and the uninterruptable power supply, as well as many other less obvious items. Without Jim, the OCIPUG BBS would be sad indeed! Fortunately, both Mike and Jim live not too far from the BBS, and are available to get it back on line when something disastrous happens.

Dick Gerber is our Chief Filesucker. He downloads megabytes every month from CompuServe and elsewhere, and uploads those files to our BBS for your use and enjoyment. I'm sure that Dick would welcome suggestions of other shareware that any of you would like to see made available. As you know, this process of collecting from other systems and

installing on ours is a common practice, and enables software to move around the country faster than a dirty joke. It benefits all BBSs, and I'm sure that we are the very willing source of many files for others.

Any files uploaded on our BBS, regardless of the source, are scanned for viruses. On the Member line, anything uploaded by a member is made available immediately for download, but is scanned very soon after upload just in case. Any files uploaded to the Public line go into a special area, and are scanned before being made available to our members. This is a precaution to keep our board as clean as possible. We cannot take the time to execute every program. If you find any garbled or non-functioning files, please let us know so that they may be replaced or deleted.

Where do we go from here? We are now operating an AST 386-25 with five megabytes of RAM. It serves the BBS very well indeed. The machine has a new hard disk drive of about 150 megabytes, recently donated by CMS. This is hardly enough storage space for the BBS, and we are hoping to increase the capacity substantially in the near future. It has recently been necessary to remove a number of older files from the BBS to make room for the new material. As most of you know, the Member line is now running at 9600 bps, thanks to Jim's contribution. The Public line, though, is still on the Hayes Smartmodem 2400. We hope to be

...continued on page 4

...Continued from Page 3

able to move this line up to accommodate 9600 bps before too long. At some point, it may be desirable to add a third node to accommodate the increasing use.

If all of this interests you, please come around to our BBS SIG. As those of you who have attended know, this SIG is a very unstructured one, dedicated to making the changes and improvements to keep our BBS growing. We would welcome, in particular, computer artists to keep our welcome screens interesting. A volunteer to help publicize our BBS, and OCIPUG, would be most welcome. Of course, uploads of new, interesting shareware will be appreciated. Any of you with good familiarity with strong shareware programs are invited to submit a review for publication in *README.DOC*.

Your comments and suggestions will be taken very seriously. Just let us know what you want, and we will do our best to accommodate. If you simply want to know what makes a BBS tick, come join us at the SIG space every third Tuesday. ■

PSSSST ... Want to know a secret?

This month's general meeting will feature WordPerfect for Windows! The best selling and best supported word processing package will be releasing a new version of WordPerfect for the brave that have made the plunge into the Windows 3.0 arena. The release of this new word processor will occur sometime during the second quarter of this year.

Dave Bauer of WordPerfect will be presenting this upcoming word processor for Windows. There will be a studio-quality video produced by WordPerfect headquarters as well as a live demonstration with a question-and-answer session after the presentation.

It should be noted that while this product should be shipping within the next 3 months, what the OCIPUG members will be seeing at this presentation is a product which is in its final beta development stages.

If you are a WordPerfect aficionado, looking for a word processor for Windows 3.0, or just curious to see the impact of the transition from the DOS based product to the windows edition then this meeting should be of interest to you. I saw it demonstrated at the Windows/OS2 conference in San Jose and while I am not an avid WordPerfect user currently, I felt a strong desire to make the plunge into this new product.

Bring your questions about word processing for windows as well as any questions you might have about the DOS based edition of WordPerfect as this will be an opportune time to get these questions answered "live" from WordPerfect. ■

*Richard Sabin
Program Committee*

The 25th NOCCC Computer Fair & Swap Meet

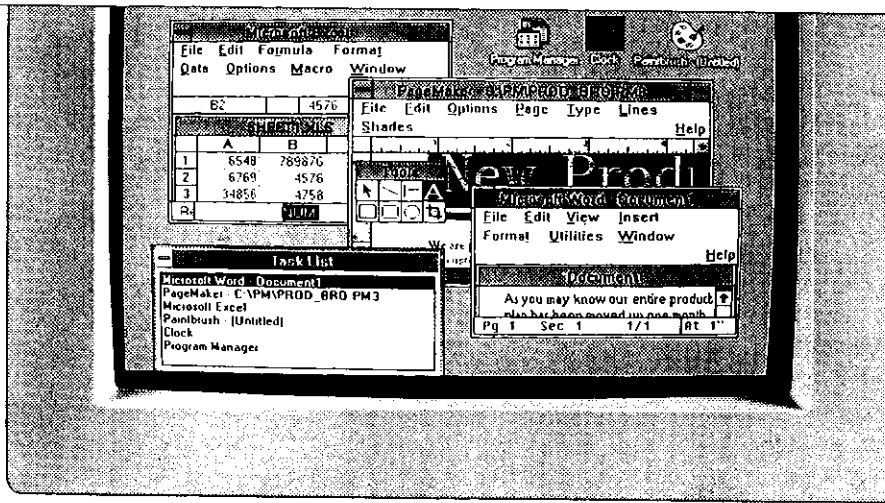
The North Orange County Computer Club will be presenting a public event for Southern California computer users. The 25th NOCCC Computer Fair and Swap Meet will be held at Fullerton College on Sunday, April 21, 1991 from 8 a.m. to 2 p.m.

Fullerton College is located at Lemon and Chapman Avenue, north of the 91 Freeway, in Fullerton. The event will be held in the athletic parking area.

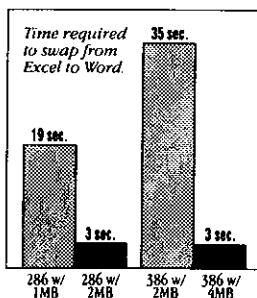
Free seminars are offered to help beginners and experienced computer users with some of the latest PC technology: There will be seminars on Microsoft Windows and the latest operating systems, buying a laser printer, installing computer boards, using scanners, working with hard disks, selecting color monitors, diagnosing computer problems, using graphic software, and using modems.

There will be a complete swap meet, and an area for finding out about the local computer user groups, and their specialties. Admission, parking, and seminars are all free.

For further information, call the NOCCC at (714) 998-8080. Sellers should call (714) 968-9917. ■



Open more Windows with an Above™ Board.



Above Board memory means faster access to more Windows applications.

The wraps have finally come off. Now that Windows 3.0 is out, you can switch to a graphical PC environment and handle multitasking applications with ease. Right?

Actually, as you add Windows applications, memory requirements increase. For example, Microsoft recommends

adding at least 2MB to run Word for Windows— at least 4MB if you're on a network or use large applications like Excel. And, without additional memory, you'll waste time waiting to access applications, fonts, and graphics.

The solution? An Intel® Above™ Board—voted number one in *PC Week's* Corporate Satisfaction Poll two years in a row. Above Boards provide up to 14MB of memory and are guaranteed compatible with Windows and hundreds of other DOS packages.

To find out how Above Boards can open more Windows for you, call Intel today at (800) 538-3373. To have information faxed directly to you, call (800) 525-3019 and request Document #9959.

Because once you get an Above Board, using Windows is an open and shut case.



*With 6MB Pageback memory option. Timing performance test conducted using an IBM PS/2 Model 50 and Above Board 2 Plus running Windows 3.0 in standard mode, and an IBM PS/2 Model 70 and Above Board VC 2 running Windows 3.0 in enhanced mode. © 1990 Intel Corporation. Above and 986 are trademarks of Intel Corporation. Windows, Word for Windows and Excel are trademarks of Microsoft Corp.

LAPTOPS, NOTEBOOKS and MORE

Steven Dela

My last article for *README.DOC* in December highlighted the area of portable computing found at COMDEX 1990. The laptop was giving way to the Notebook size (less than 7 pounds) computer. These computers are gaining increased popularity with old and new users alike.

Unfortunately, progress has been slow in bringing this new class of product to the marketplace. Shortages of the LCD screens, and the limited availability of 2 1/2" hard drives have played havoc with manufacturers. End user's demands for larger storage capacity has necessitated moving to either 40 or 60MB capacities as a minimum standard.

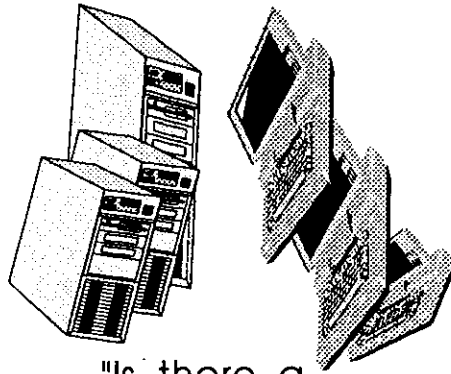
Many potential buyers have delayed purchasing Notebook computers, waiting for the flood of the 386SX with the larger drives. Most of these drives have been going to companies like COMPAQ, which charge a premium price for their products.

Three other companies have had to push their release dates back several weeks because of these shortages. IBM wanted to introduce their new Notebook in late February in order to qualify for a large US Government contract that specified Notebook computers. Because of the 60MB hard drive shortages, the release has been put off until April or May. What sets their PS/2 Model L40SX apart from some of the other competition is the standard internal 2400 baud modem and 9600 FAX.

AST and Toshiba have had to delay, for over two months, the release of their Notebooks; Both just started shipping in limited quantities in late February. Other nationally known manufacturers that offer Notebook size models are ALR and Everex. As releases of more of these Notebooks become reality, you'll see a torrent of off-

shore models this summer. This should drive down prices considerably from the lofty \$5000 level to a more realistic \$2500 to \$3000 list price range.

My personal pick is still the AST Premium Executive 386SX with a 40MB hard drive. List price is \$3395 with reasonably priced op-



"Is there a
486 computer
in your future...?"



tion packages. The Everex Tempo Notebook is a runner-up by a narrow margin.

486 INSIGHTS

Is there a 486 computer in your future, the near future? Interesting developments inside INTEL indicate that the 80486 may be the CPU of choice before mid-year. Why is that?

Remember the campaign last year by INTEL to promote the 386SX over the 80286? Most of that was motivated by the desire to shift sales away from the cloned 286 chip to the exclusive 386SX chip. However, what has happened is AMD (Advance Micro Devices) is about to bring to market a clone of INTEL's 386 CPU. Prices have already started to fall in anticipation of this development.

Secondly, INTEL is going to introduce various versions of the 486

CPU this summer. The first version will be a 20MHz model with the internal 8K cache but without the math coprocessor. Price will be about the same as the current 386/33 CPU. The other model will have both the math coprocessor and 8K cache and will sell for about \$100 more. This would effectively reduce the threat of the AMD 386/25 weakening INTEL sales.

Other work is continuing on the CMOS versions of the 386SL in a 20MHz and 25MHz version. The 386SL is a CPU and chip set designed specifically for the growing Notebook computer market. There is even rumors of this chip, with a built-in math coprocessor, to set INTEL apart from any possible competition.

This all translates into more power at better prices for the consumer. Expect to see prices on 386 systems start to soften by mid summer because of these developments. That goes for the full blown 486/25 and 486/33 CPU models also.

Next month, I'll comment on some of the difficulties that consumers are having in selecting a quality computer and components, to meet their needs. There is a flood of new products hitting the market. Many have been asking, "What's best for me? Is some of the cheap equipment just as good as name brand products?" This is an area of interest that almost always comes up at SIG meetings, from the modem to the hardware. We'll tackle those questions next time. ■

BATCH FILE BASICS

Michael Springer

This time we examine carefully each line of the batch file WMKR.BAT published in February, 1991 README.DOC. You should review the situation and solution text from that issue for the background presented. Each batch file line will be listed this time with comments about the line.

```
echo off
```

stops the actual batch file lines from being displayed. Only add this line after debugging the batch file.

```
set oldpath=%path%
```

saves the original value of the PATH. Space must be available in the DOS environment. Batch files such as this one reduce the need for long PATH statements. Space should not be a major problem for a short PATH.

```
set oldprompt=%prompt%
```

saves the original value of the PROMPT. Space must be available in the DOS environment. Depending on your personal preference in prompts, space may be a problem. An "out of environment space" message (when running this batch file) means that you need to increase the size of the environment or decrease the length of your PATH and PROMPT. The SHELL statement can be used in CONFIG.SYS to increase the size of DOS's scratch pad (environment).

```
set wordmakr=lcd
```

is used according to the instructions for WORDMAKR. Specifying the type of display in this environmental variable makes the application start automatically in a display mode suitable for a LCD screen. Another typical use of the environment by an application is to specify the drive and directory which contains the application's executable files. While there are often ways to get an application running without use of the environment, it usually pays to follow instructions and use the environment if the manual recommends doing so.

```
path=d:\wm;c:\dos;c:\util;c:\
```

is the optimum PATH for WORDMAKR. Notice that the first directory in this PATH is that of WORDMAKR's executable files. Next are the DOS and UTIL directories on drive C. Commands (files) in these two directories might be used when "shelling" out of WORDMAKR to perform some DOS-like tasks. There is no need to have a long path referring to other applications. WORDMAKR uses most of the 640K of DOS conventional memory, so one cannot possibly run another application while "shelling" out of WORDMAKR.

```
prompt=Now in WORDMAKR Shell, type  
EXIT to return - $P $G  
(ALL ON ONE LINE)
```

is one of those "protect me from myself" things. Upon "shelling" out of WORDMAKR, I will see this mes-

sage every time there is a flashing DOS prompt underline. I can't possibly mistake this prompt for the regular prompt, even if I go away from the computer for several hours.

```
d:
```

makes drive D the default drive.

```
cd wm\data
```

makes the subdirectory where I keep my data files the current directory. This keeps me from storing new files in WORDMAKR's executable files subdirectory. It also makes retrieving existing files easier. When I want to "open" an existing file, I am already pointed in the right direction towards my data. The optimum PATH, established above, makes this action possible.

```
wordmakr
```

starts WORDMAKR running. While WORDMAKR is running, WMKR.BAT is in a state of suspended animation. When I properly quit WORDMAKR, WMKR.BAT will come back to life. Don't confuse quitting WORDMAKR with "shelling" out of WORDMAKR. The special prompt established above will reduce any confusion.

```
cd \
```

is the first step in the restoration of the "before" status simply because it is the first command after WORDMAKR. It makes the root directory of D: the current directory of D:.

```
c:
```

makes drive C the default drive.

```
set path=%oldpath%
```

restores the original PATH.

```
set prompt=%oldprompt%
```

restores the original PROMPT.

```
set oldpath=
```

cancels the "oldpath" environmental variable, releasing the space it occupies.

```
set oldprompt=
```

cancels the "oldprompt" environmental variable, releasing the space it occupies.

```
set wordmakr=
```

cancels the "wordmakr" environmental variable, releasing the space it occupies.

Voila! The computer is back to its pre-WORDMAKR status. Other than some new and/or changed data files, there is no clue that WORDMAKR was even used. ■

**WITH THE LUCK OF THE
IRISH...THIS WORKS!!!**



SONY CPD-1304 TRINITRON DISPLAY AND TRIDENT TVGA-8900 GRAPHICS DISPLAY CARD

Herb Huey

Since I bought my 386/25 computer nine months ago, I've had to make do with a monographics display. Poor me! With Christmas over and the bills paid, it was now time to treat my eyes to glorious color! I've had my eye on a NEC 3A monitor for a long time but I discovered that it won't support the non-interlaced 1024 x 768 graphics mode. This is the domain of the NEC 4D which is a large 16" monitor with a hefty price tag of over \$1000.

My other concern was the many articles written about flicker problems with 8514/A compatible (interlaced 1024 x 768 graphics mode) displays. I definitely didn't care to get eyestrain from a long session at the keyboard. With this in mind, I started looking for a non-interlaced 1024 x 768 graphics capability in a 14" monitor at the price (\$600 to \$700), and the quality, of the NEC 3A. My research turned up the Sony CPD-1304 monitor which is slightly more expensive than the NEC 1304.

At the end of January, I went to ACP's quarterly outdoor computer swap meet. Advanced Computer Products (ACP) in Santa Ana has sponsored these swap meets since 1981. This is the best way, I have found, to get computer equipment at a great price from local So. California dealers. By the way, ACP are the same people who sponsored the sale of Norton products at our January meeting. At the swap meet, I quickly found a Sony 1304 at a much lower price than any I

could find in the Computer Shopper magazine.

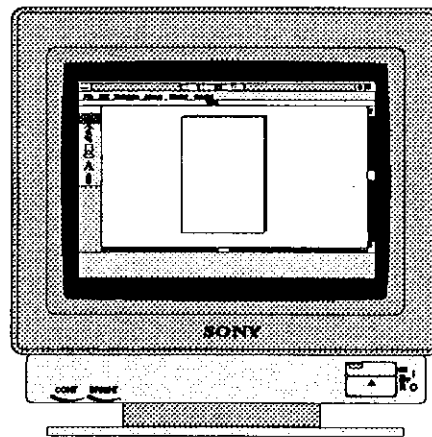
Now for the graphics card. I looked for a card that can support non-interlaced 1024 x 768 and 256 colors. I found several candidates at the swap meet with the Trident TVGA-8900 card with 1 Mbytes of ram, the lowest cost solution. Would you believe only \$109? Several of my computing buddies told me they were pleased with this card's performance but it was definitely not a speed demon. With that in mind, I decided to try it.

Once at home, I found setting up both the Sony 1304 and the Trident card to be trouble free. The Sony 1304 comes with power and RGB cables as expected. The power switch, contrast, and brightness controls are easily accessible from the front, while the Auto Size switch, horizontal size, horizontal shift, vertical size, and vertical center controls are accessible on the left side. Be careful lifting the monitor into place, as it weighs nearly 30 lbs!

The Trident card takes up one 16-bit slot and software drivers are

provided for all popular software packages, such as, Windows, AutoCad, Word Perfect, Lotus 123 and many others. Unfortunately, Windows 3.0 requires you to 1) reinstall Windows under VGA mode, 2) run Setup under windows, and 3) install the Windows drivers from the Trident software disk. Well, you do want super color, right? I highly recommend that

you reinstall Windows under a different directory and then reconfigure your applications under Windows before you destroy your old Windows directory. I took no chances and backed up my hard disk with my



Omnitronix VCR backup board (reviewed in *README.DOC* December 1990). I first set up the 1024 x 768 x 256 mode on Windows 3.0. The text and graphics are sharp as a tack on the Sony 1304 under this mode. However, the text is a little too small for my aging eyes! I finally settled on using the 640 x 480 x 256 mode on Windows 3.0 to save my poor eyes. Trident also provides an enhanced ANSI driver that allows display of more than 25 rows of text and a VGA

...continued on page 12

And Truth Comes Out.

Software Digest RATINGS REPORT
 The Independent Comparative Ratings Report for Selecting IBM PC Business Software

Volume 7 Number 13

MULTIUSER DATABASE PROGRAMS

Ratings Keys: ○ 70-100 ▲ 50-69 ■ under 50

Software Digest Rating	Overall Evaluation	Overall Power	Program Name	Version Tested	Performance	Flexibility	Error Handling	Ease of Learning	Ease of Use	Memory Requirement	Price	Volume Purchase Agreements	Page
***	70	67	dBase IV	11	○	▲	▲	○	○	450KB	\$795	✓	28
**	6.8	61	Paradox	3.5	■	▲	○	○	○	640KB	\$995	✓	32
**	6.8	71	FoxPro/LAN	102	○	■	▲	▲	▲	512KB	\$1,095	✓	30
**	6.4	61	DataEase	4.2	▲	■	▲	○	○	640KB	\$750	✓	26
*	5.8	3.6	R:Base	3.0	■	▲	▲	○	○	520KB	\$995	✓	34
*	5.7	6.0	Claris Professional Developer	2.1	○	■	▲	▲	▲	512KB	\$845	✓	24
*	5.7	6.8	Advanced Revelation	2.01	▲	▲	■	▲	▲	640KB	\$895	✓	22

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 All rights reserved © 1990 by NSTL, Inc. Plymouth Corporate Center Plymouth Meeting PA 19462 800-223-2544

The new dBASE IV® version 1.1 has been rated the #1 Multiuser Database by Software Digest Ratings Report (Volume 7 Number 3, October, 1990).

Because Software Digest accepts no advertising whatsoever, subscribers pay hundreds of dollars a year to receive their reviews—which are considered highly unbiased and objective.

In summation, their 75-page report says: "Among the top ranking programs, dBASE IV (version 1.1) is the most well rounded, with solid performance, versatility, and usability." Commenting on speed, Software Digest points out that "dBASE IV produces all three test reports as fast as or faster than FoxPro/LAN." As for Ease of Use/Ease of Learning, dBASE IV scored as many times in the Excellent range as any other database product tested.

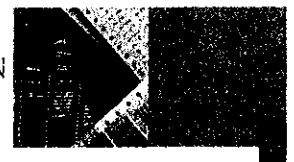
Of course, Software Digest is definitely not alone in its conclusions.

Because consumers have already made dBASE IV version 1.1 the #1 best-selling PC database in the world.

Call 1-800-437-4329 ext. 1407 for more information.

Better yet, call 1-800-2ASHTON now to upgrade.

The truth is, no other database can do so much to improve productivity.



dBASE IV
Multiuser Database Version 1.1

 Ashton-Tate®

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Saturday March 27th, 1990 - 9:00 AM to Noon

GENERAL MEETING

WordPerfect for Windows

David Bauer, WordPerfect Corp.

Windows Utilities

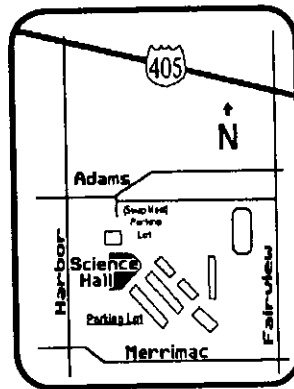
⇒ **8:40 to 9:00 AM - Random Access!**

MEETING LOCATIONS

Orange Coast College

Costa Mesa
2701 Fairview Rd.

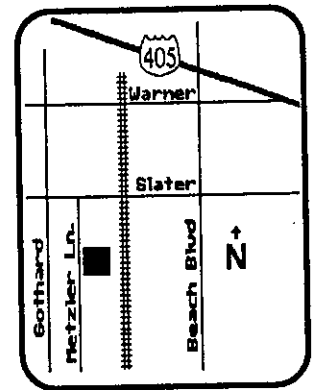
General Meeting:
Science Hall (next to
Chemistry Bldg.)
Parking in campus lots
available off Adams or
Merrimac.



SIG Space

Huntington Beach
17632 Metzler
Lane, Suite 211

SIG Meetings:
Take elevator to 2nd
floor.
Parking in lot or on
street



MEMBERSHIP INFORMATION

Orange Coast IBM PC User Group (OCIPUG) was formed in 1985, and has become one of the largest and most respected User Groups in the country.

OCIPUG, a non-profit corporation, is an all-volunteer organization which provides PC enthusiasts with an opportunity to gain knowledge and gives assistance to those who need it.

Membership includes:

- ✓ subscription to README.DOC, the monthly newsletter published by OCIPUG
- ✓ discounts on Public Domain, Shareware and User Supported software
- ✓ access to the OCIPUG RBBS private telephone line
- ✓ eligibility for monthly raffle at General Meeting
- ✓ free copies of software and publications

If you would like to become an OCIPUG member please call 714/843-2048 and request an application for membership, or write: OCIPUG, PO Box 6100-211, Costa Mesa, CA 92628-6100.

OCIPUG SIG GUIDE camera ready copy produced with: *Microsoft Windows 3.0, Aldus PageMaker 4.0 & Paintbrush* using an *HP LaserJet III* with Pacific Data Product's *PacificPage 4.0* PostScript-compatible cartridge, including Bitstream & Adobe fonts. Graphic illustrations by Richard Villa, Steve Burnside, & David Carroll.

Keeper of the Calendar: Richard Villa - 714/841-6991 - Deadline for March Calendar: Feb. 9th.

MODEM

SIG Leader: Bob Ottke 714/759-1515
 Designated Guru: Rich Sabin 714/965-6734

Reach out and access the whole world of information through telecommunications. Check the **HOT-LINE** for the topic for April. Come and random access with us.

NEW USER/NEW MEMBER 1ST SAT

SIG Leader: John Lunsford 714/995-0947

This is the best SIG to attend first. The meetings run on a 4-month cycle and this month is number **FOUR** in the cycle. You may start at any point in the cycle.

OS/2 2ND SAT

SIG Leader: Dave Lorenzini 714/751-9262

Come learn about what OS/2 is all about and what this new operating system can do for you. At the April meeting we will show loading the new OS/2 version 1.3, and continue with setting up printer drivers.

PERSONAL FINANCE 4TH TUE

SIG Leader: Max Lockie 714/644-0103

This SIG discusses the various financial packages for the PC. At the April meeting we will continue to discuss Intuit's *Quicken 4.0*.

PROGRAMMING 2ND SAT

SIG Leader: Wendy Sarrett 714/733-9906

This SIG covers various aspects of programming and programming languages. In April we will discuss debugging with *Turbo Debugger* and discuss hints on examples.

Q & A 4TH WED

SIG Leader: Terry Currier 714/774-2018

Come and learn about this popular database and word processing program. At the April meeting we will discuss macros.

REAL ESTATE LAST TUE

Contact Person: Jim Dickerson 714/960-9691
 Contact Person: Tom Sutro 714/754-7045

Jointly sponsored by OCIPUG and several local Boards of Realtors, this is one of our largest SIG's. Check the **HOT-LINE** for the topic of the month. (Coffee at 7:30 AM).

Newport Harbor - Costa Mesa Board of Realtors Boardatorium, 401 North Newport Blvd., Newport Beach.

SPREADSHEET

SIG Leader: John Alesi 714/770-1130
 Designated Guru: Neil Carman 714/964-1901

This group covers *Lotus 123* and other popular spreadsheet programs, including shareware products, for both beginners and advanced users. Check the **HOT-LINE** for the topic for April.

WORD 4TH MON

SIG Leader: Winston Jewson 714/544-4330
 Microsoft Contact: Dave Lorenzini 714/751-9262

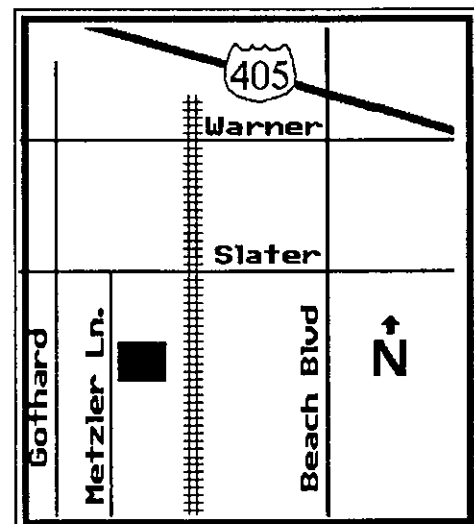
Microsoft Word 5.5 is a powerful and popular word processing package. At the April meeting: **Tips & tricks of using the full range of Word 5.5 menus & sub-menus.** NOTE: The March 25th meeting will be held at the **SIG SPACE**.

WORDPERFECT 2ND MON

SIG Leader: Susan Novak 213/594-4144
 W-213/491-3081

Contact Person: Ben Swanson 213/865-4555
 Come and learn about this popular word processing package. At the April meeting we will discuss how to customize *WordPerfect 5.1* to suit your needs thru the setup key.

SIG SPACE



**17632 Metzler Lane, Suite 211
 Huntington Beach**

ATTEND A SIG MEETING THIS MONTH - FIND OUT WHAT'S HOT!

BEGINNERS

Co-SIG Leader: Robin Clark 714/786-7880
Co-SIG Leader: Terry Currier 714/774-2018

New SIG. This SIG will teach the very basics of computers. If your new to computing, come and learn!

BBS

SIG Leader: Bob Ottke 714/759-1515

Monthly work party on the BBS. Meet in office area of SIG SPACE.

CAD/GRAPHICS

SIG Leader: David Carroll 714/775-3130
Designated Guru: Dave Lorenzini 714/751-9262

This SIG covers hardware and software products in both computer aided design and graphics. At the April meeting we will demonstrate Targa video boards and their use in video input and output.

COREL DRAW/VENTURA

SIG Leader: Steve Burnside 714/758-8957
Asst. SIG Leader: Sunny Lockie 714/644-0103

This SIG will cover intermediate and advanced topics relating to both *Ventura Publisher* and *Corel DRAW!* At the April meeting we will discuss optimizing *Corel Draw! 2.0* in use with *Ventura Publisher*. Please come with your questions. Meeting starts at 6:30 PM.

Graphix Zone, 38 Corporate Park, Irvine - Near Jamboree & Alton Pkwy.

DATABASE

SIG Leader: Bob Schmiedeke 714/536-1178

This SIG discusses various database programs, specializing in *dBASE*. At the April meeting Steve Silverwood of Ashton-Tate will present Control Center Booster.

DATAEASE

Co-SIG Leader: Bill Ulrich 714/721-1371
Co-SIG Leader: Dick Barker 714/639-2865

This SIG covers *DataEase*, a 4th generation application development language. Check the HOT-LINE for the topic for April.

IMPORTANT TELEPHONE NUMBERS

Public Bulletin Board (BBS) - 714/843-0388

Private Line (Member BBS) - 714/843-9248

(Members may access and download files from either line)

Hot-Line-For latest information - 714/843-2048

Emergency SIG SPACE number - 714/843-9678

3RD SAT

DESKTOP PUB./WINDOWS 3

1ST WED

SIG Leader: Richard Villa 714/841-6991
Asst. SIG Leader: Steve Burnside 714/758-8957

This SIG covers software for the new *Microsoft Windows 3.0* during the first half, and specializes in *PageMaker* and other advanced topics in the last half. At the April meeting Lisa Okazaki of Zenographics will present both *Pixie* and *SuperPrint* for Windows. Door prizes will be given away!

DOS and LANGUAGES

1ST SAT

SIG Leader: Joe Zebrowski 714/545-0889
Designated Guru: John Goodman 714/895-3195

Come to this group to learn more about how your PC works and how to get it to do what you want. This SIG is about the program you use everyday: DOS. Also about languages (e.g. BASIC) & other system issues. At the April meeting Michael Springer will present a demonstration of *Xtree Gold*.

GENEALOGY

3RD MON

SIG Leader: Stan Sabin 714/968-7307

For beginners to experts. If you know a little about Genealogy or a lot this SIG is for you. Solving relationship problems & specialized reports. Please bring your questions. Everyone welcome!

GGEOWORKS

4TH FRI

SIG Leader: Bob Basaraba 714/559-6539

NEW SIG! This SIG covers the new product *GeoWorks Ensemble*. At the April meeting we will show how to install *GeoWorks* on various machines.

HARDWARE

4TH THU

SIG Leader: Bob Basaraba 714/559-6539

This SIG is one of the most popular, judging by the strong attendance. Demonstrations of software for stock market investments, and open-ended discussions of the state of the market are presented at each meeting.

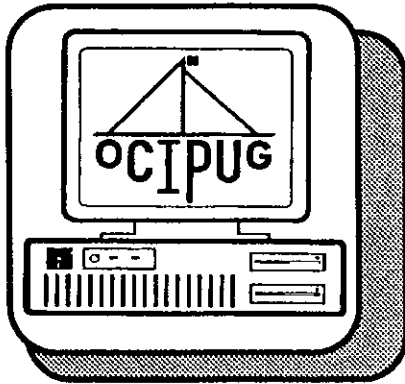
INVESTORS

3RD WED

SIG Leader: Dan Jacobs 714/675-5895
Designated Guru: Joe Farber 714/642-6993

Explore the world of computer-aided investing. Check the HOT-LINE for the topic for March.

ATTEND A SIG MEETING THIS MONTH - FIND OUT WHAT'S HOT!



Orange Coast IBM PC User Group SIG GUIDE

*A Calendar of Meetings & Events
published by Richard Villa*

For more information on membership, write to OCIPUG at PO Box 6100-211,
Costa Mesa, CA 92628. Call Voice - 714/843-2048 or BBS - 714/843-0388

	SUN	MON	TUE	WED	THU	FRI	SAT
MARCH	24	MS Word OCIPUG Board Meeting 6:30 PM	Real Estate 8 AM Personal Finance	27	Hardware	29	30
	31	1	2	3	4	5	6
	7	8	9	10	11	12	13
APRIL	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30				

All Special Interest Groups (SIG's) are held from 7 PM to 10 PM at our SIG SPACE,
located at 17632 Metzler Lane, Suite 211, Huntington Beach unless otherwise listed.

PRODUCT REVIEW...



Terry Currier

GeoWorks, for those who are not familiar with it, is a Windows-like program that also works on an 8088 base computer with 512k memory. While at the January OCIPUG Board meeting, John Goodman announced that the people at GeoWorks sent him a copy of their product, hoping to have someone evaluate it and perhaps write an article for the newsletter. All of a sudden four people were pointing at me as being the one with an 8088 (XT) type computer. I felt like looking for the sign I was wearing. Anyway, I had read about the program, GeoWorks Ensemble, and didn't mind trying it out.

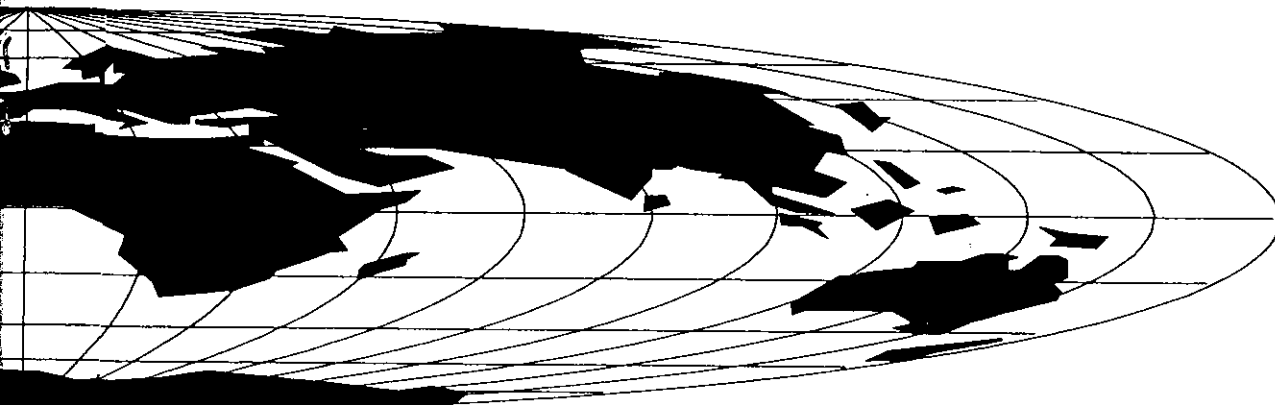
Well, it didn't start out too good. I have a 32 meg hard disk and according to the quick start book it takes a minimum of 3 meg of free space. I only had about 1 meg open so I deleted and zipped files until I had 3.3 meg open. I then proceeded to install GeoWorks. The installation program was straightforward and easy, just put the #1 disk in and type "setup." However, as the files were being placed into the Geoworks subdirectory and reached the last disk (8th of 5.25 disk size) an "error" message appeared. I've seen that before and knew I had run out of

space. Looking through the user's guide book it stated that 3.5 meg of space was needed. The install program will check to see if you have 3 meg, but not 3.5. To say the least, I was not happy with this start. After getting 3.8 meg of space, I began the installation over again. It does not allow for simply continuing the process, nor can you just recopy the files, you must repeat the 8-disk setup from the start.

Another thing about the installation...GeoWorks puts everything on the hard disk and then, when you bring it up, you must tell GeoWorks what equipment you are using in order to finish setting it up - WRONG (at least in my opinion). If you look at it afterwards, you now have a number of files that you are not using and probably never will. These include printer and video drivers for almost everyone's computer, that is taking up space on your hard disk. Hard disk space is like your closets at home, the more space you have, the more you need. It would be much simpler for GeoWorks to ask you what type of video card and printer you have before installing, then after, if you want to change anything, allow you to reinstall a new printer, or whatever, from the installation disk.

The word processor is WYSIWY (what you see is what you get), which is really nice (and fun) to be able to do that. However, here is where I found another problem. GeoWorks, like Windows, allows you to switch (multitask) from one application to another, but saves that information like a map, to a file called Swap. Well, upon entering GeoWorks I had 300k of space open but when I tried to print from GeoWrite, it came up with an error that wouldn't let me out until I rebooted. After checking, I had zero bytes left, and was not happy again. I looked around and found that the Swap file had 300k to it. I deleted some more files (my favorite games) and started GeoWorks up again. A nice thing about GeoWorks is that it automatically saves your file every 10 minutes, so when I went back into the word processor, I found I had lost very little. This, even though I had not bothered to save the test file myself, and it had no title. After going in and out of GeoWorks again, the Swap file shrunk to 11k. The printing from GeoWorks on a dot matrix is beautiful. The word processor is somewhat limited when you compare it to others; There is no spe

WORKS



checker, no search-and-replace, you cannot underline, and line drawing is a "no way." You can draw a border around your paragraph or document though, or make a table and add a shadow effect to it. You can import text, or even graphics, from other programs. Importing TIFF files or PC Paintbrush (PCX) files into GeoDraw or GeoWrite can also be done. When you change fonts you can even see what it will look like before you apply it. GeoWorks does support 300 printers, many video cards, and enough mouse drivers so that most everyone should be covered for setup. It does not, however, have a PostScript printer driver. GeoWorks does say that it will be forthcoming in a future update and shipped free of charge to registered users.

There are plans for a spreadsheet program for GeoWorks within the year. The only other thing missing is a macro recorder for GeoWorks. While you can put color into a document, and from the book it does appear that you can print in color, actually, you cannot. I called GeoWorks about this, among other things, and they said that future updates should allow for color printing.

While it is a long distance call for GeoWorks support, their place in Berkeley, CA is closer then the one in WA, and getting through to them fast was never a problem. The support people are knowledgeable and professional (in other words polite and business-like) which I liked.

Besides the GeoWrite and GeoDraw you also get a calculator, a communication program (won't replace Procomm but is still OK), notepad, and two other great features, GeoPlanner and GeoDex. I've never been much of a computer calendar person. I've tried but just didn't keep up with it. It's easier to write it down on the calendar hanging in the kitchen. However, with GeoPlanner it's very easy to use, and view events, in the manner that you want. You can easily put in recurring events, with or without an alarm on each. To view events you can click on a single day or choose by week, weekend, month, or else, use the mouse to drag over a range that you want to look at. You also search for an event by looking for certain text, and you can print out your scheduled events.

GeoDex is like a roladex. It allows you to enter a person's name, address, and phone number. It will even let you

place a call to someone. What is really neat though, is that you can look up a person's name, then go to the GeoPlanner directly and search for events which include that person's name. You can also launch a DOS program from GeoWorks after setting up an icon for it, or just shelling out from GeoWorks. Setting up the icon is not hard, and you can even write a batch file and attach an icon to it. Two other little features come with GeoWorks; a Solitaire card game (fun), and a banner program that allows you to change fonts and sizes easily as in GeoWrite.

Bob Basaraba, the leader of the Hardware SIG, gave a demo of GeoWorks at the DOS SIG and is going to start a GeoWorks SIG. He distributed cards that allowed people to get this \$120 program for \$50. He will try to get more cards for the SIG meeting, or try to get the GeoWorks people to come down and demo it at the General Meeting. I like the program, and it's well worth the \$120 price, but at the \$50 price, you should knock down the person sitting next to you and make sure you get the card. Look for the meeting day of GeoWorks on the SIG guide and see for yourself how good this program really is! ■

SONY MONITOR
...continued from page 8

RAM BIOS driver that enables you to keep the VGA BIOS in your system's active memory for faster response. It requires 32K of memory.

Unfortunately in Windows 3.0, turning on some applications now brings up the dreaded "insufficient memory" window, even with 5 M-Bytes of memory, which never happened on my monographics setup. Reconfiguring the PIF files on these applications does eliminate some of these "insufficient memory" warnings. This occurs because DOS 4.01, Windows 3.0, and the Trident drivers are competing for a piece of the 640K standard memory. I can run these stubborn applications under an old version of CONFIG.SYS, which I used before Windows 3.0, so all is not lost. Oh well, maybe this is why Quarterdeck's QEMM/386 and DR DOS 5.0 are so popular.

Both the Sony 1304 and the Trident graphics card work very well. NASA 800 x 600 x 256 graphics are simply stunning! If you can afford the Sony 1304, don't bother looking at anything else. This is simply the best 14" monitor you are going to find. As for the Trident TVGA-8900 graphics card, there are graphics cards with both non-interlaced 1024 x 768 x 256 capability and faster response, but cards that provide very noticeable speed improvements cost much more than the Trident card. I believe that the Trident is definitely an excellent value. One last point, I must stress that the problems I encountered were the result of upgrading software to advanced color capability and not from the hardware. ■

COMPUTIMES by Rac Hark

The first manned mission to Jupiter suffers from a small bug in the computerized navigational system.



"Hey, Charlie, it's not at all like I imagined it!"

NEW MEMBERS
...continued from page 17

Peter Ottke lives in Newport Beach and has a very busy father.

Bob Rank comes from Santa Ana, is retired, and owns an SX with an Epson FX85 printer and modem. He uses Leading Edge for word processing and Nutshell for database. He also uses Lotus, Prodigy, Norton Utilities, Quicken, Express Publisher, PC Globe, and Printshop. He has to be retired to have the time to work with all that.

Mark Savage calls Balboa Island, home.

Daniel Schmanski lives in Anaheim and is a Sales Manager using SX/VGA and modem. He works with Q&A (yea), Norton, and PFS 1st Graphics.

Edward Sharman comes from Irvine and uses a 386.

Rena Smith lives on Balboa Island.

Jay Snelson from Huntington Beach is a Writer/Lecturer. He has a 386, Brother Laser printer, and uses WordPerfect.

Peer Swan is a Financial Analyst living in Irvine with a nice family of 486, 386, and 286 computers and modems. He uses Symphony, PC Anywhere Bitcom, and Xtree.

Jane Witzel-Yanez and **Michael Yanez** live in Huntington Beach. They have a 386 and use Corel Draw. ■

HINTS TO THE NEWCOMER

Harv Haight



It takes an Act of Congress to convince new users of PCs in High School Classes of CROP to assign filenames and extensions right when saving files in Word Perfect 5. In semester length classes, a single document may be the basis for many different exercises. The class text will call for a specific file to be retrieved. The cry will ring out, time after time, "Help—my file's missing!"

In almost every case, the student has chosen to be whimsical, or sloppy, or downright nasty in avoiding instructions. Some of those four-letter filenames! Now surely, newcomer, you don't chose obscenities, but do you think your choice through?

First of all, it's better to have no extension than one which has operational meaning (like .COM, .EXE, .BAT, or .OVL). Some programs give you no choice for extension. Furthermore, WORDSTAR, the NORTON EDITOR, any many others generate backups, which are designated by an extension other than what you assigned.

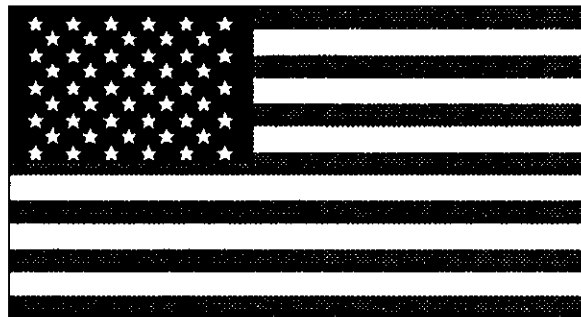
The extension, if used consistently, can help you identify what type of file you've created, or can be used in grouping or sorting; DOC for documents, TXT for text files, LTR for letters, or for dates, such as 191 for January 1991. It's awkward to push dating too far. What about December 31 (1231)?

The filename is wide open for manipulation. My guide is to eliminate many vowels. Even six spaces can thus convey a fair degree of meaning, and the last (or first) two characters can denote sequence, or month, or other characteristic. Some characters are forbidden, of course, such as the comma, slash, question mark, or star (asterisk). But files can then be grouped readily by use of wildcard asterisks or question marks. Want to see what letters you've written to old Jonesy?

Type DIR JONESY??.LTR - or to trash 'em, type DEL

JONESY??.LTR. To see when those letters were written and in what order, type DIR

JONESY??.LTR. This brings up one point: for the first JONESY letter to be listed first, be sure to name it JONESY01.LTR and not JONESY1.LTR. And one thing more, remember that when you edit a file, in the DIR listing it then goes to the bottom of the list. ■



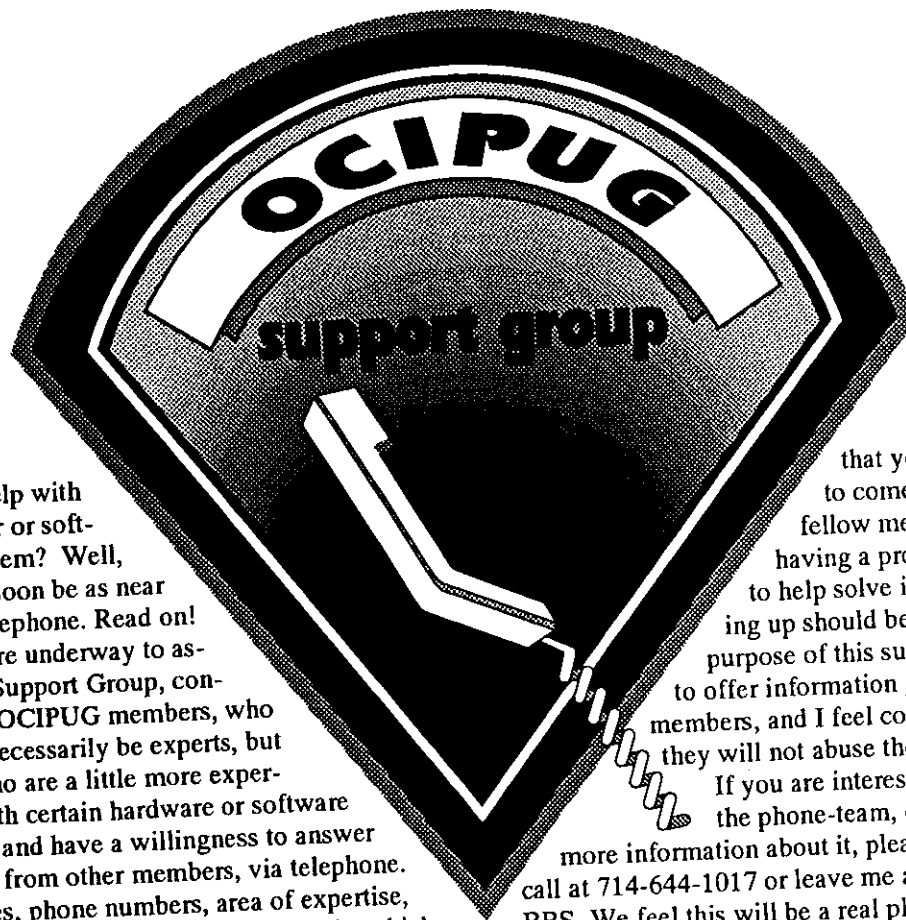
SPINRITE COVER-BOY

Harv Haight

It's neither *TIME* nor *PLAYGIRL*, but OCIPUG member and SpinRite entrepreneur, Steve Gibson, grins at the world on the cover of the January issue of Merisel's *Frequent Buyer*. This inhouse slick for the Merisel organization, which distributes throughout the United States, features Steve and Gibson Research in a three-page follow up.

We know Steve from his frequent Random Access sessions at past OCIPUG meetings. His success with the Flicker-Free and SpinRite programs has led to a twelve-employee organization and a new 22,000 square foot facility in Irvine, "soon to open in March." The cover story says that SpinRite II has sold several hundred thousand copies to date.

OCIPUG wishes Steve and Gibson Research continued success. ■



Need help with a computer or software problem? Well, help may soon be as near as your telephone. Read on!

Plans are underway to assemble a Support Group, consisting of OCIPUG members, who may not necessarily be experts, but people who are a little more experienced with certain hardware or software programs and have a willingness to answer questions from other members, via telephone. The names, phone numbers, area of expertise, and hours available, will make up our list which will appear each month in *README.DOC*. This will be a valuable resource for all members and a fine example of how you can take an active part in helping other members solve their computer related problems. Many user groups around the country have such a program in place, and it has proven to be very successful.

In order to get the project off the ground, however, we need the volunteers. This is where you all come in. Those who have some expertise in any computer related program or topic, (any software application, any hardware, etc.) and are willing to share your knowledge by helping a member solve a specific problem, we will be glad to welcome you aboard. As I said above, you don't have to be an expert, (of course, experts are always welcome), you just have to be willing to answer questions by phone, at times and days specified by you; This could be as little as an hour or two a couple of nights or days a week. Of course, you needn't sit by your telephone and wait for a call. It simply means that if you are home, or at the office, at those particular times specified by you

that you will be glad to come to the aid of a fellow member who is having a problem, and trying to help solve it. Those signing up should be aware that the purpose of this support group is to offer information gratis to our members, and I feel confident that they will not abuse the privilege.

If you are interested in joining the phone-team, or just want more information about it, please give me a call at 714-644-1017 or leave me a message on the BBS. We feel this will be a real plus for all our members and with your help, we hope to get the OCIPUG SUPPORT GROUP up and running as soon as possible.

* * * * *

JUST A REMINDER!.....We continually need articles for *README.DOC*. One member came up to me at the last General Meeting, handed me a disk with his article on it, and wanted to know why, in a group as large as ours, more people do not submit articles for our newsletter. Well, he had me there! Our needs are really simple...articles on any product relating to computers; reviews on software, hardware, books, training aids, a personal experience solving a tough computer problem, etc., would be welcome. If you have an idea for an article and would like to discuss it before writing it, just give me a call. All material will be considered. You can put it on disk and hand it to me at the General Meeting or upload it to the BBS in the Newsletter section (type J;Nwsltr at the Main Menu). Here's hoping to hear from EVERY one of you out there, real soon. ■

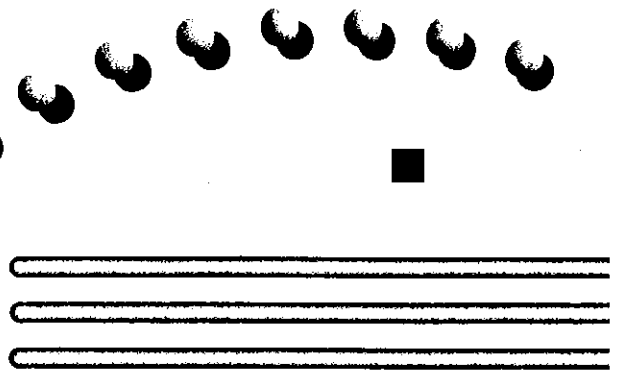
Jean Stevens, Editor

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DOS SIG

Linda Leydekkers

GUEST SPEAKER: LIN JORDON,
CENTER POINT SOFTWARE

TOPIC: PC TOOLS DELUXE VERSION 6.0

SIG leader, Joe Zebrowski, opened the February meeting to a hardy crowd of forty-four people. One guest was present, out of such a large welcoming group, and he joined our club at this meeting (all we had to do was ask). Topics for random access were listed on the white board. Number one on the list of eight, of course, was: When will DOS 5.0 be released, and what will it do that the earlier versions do not? John Goodman replied, "When Microsoft is ready." Microsoft is being cautious about issuing promise dates until they are sure the product can meet that deadline. Reasonable, when one considers the number of postponed release dates in the past. To the second half of the question John aptly replied, "It will make you happy."

Lin Jordon, local representative for Central Point Software, was given a warm welcome. Lin brought along three software packages for the SIG raffle (available to club members only). Paul Nelson and Mike Wilson each won copies of PC TOOLS DELUXE 6.0. Allen Ashley was the delighted winner of PC BACKUP 6.0 (the same outstanding BACKUP included with PC TOOLS DELUXE 6.0).

Unfortunately, space does not allow a complete report on this very enlightening meeting. Joe will provide voice tapes to club members at the next DOS SIG meeting if you bring two blank 90 min. cassette tapes (label with your name and topic recommended). Lin Jordon handled audience questions, as well as, feedback for the corporate office, extremely well, during his impressive demonstration. Registered owners have access to a conscientious technical support voice number and BBS. The only downside to both is that they are not toll free. PC TOOLS DELUXE 6.0 is a super powered utility package, given well deserved notice in many publications, such as, *INFO WORLD*, *PC WORLD*, and *PC MAGAZINE*. It contains Data Recovery, Hard-disk Backup (also handles tape backup), DOS Shell, and Desktop Manager. Features such as Prune & Graph, Disk Fix, and Compress should NOT be run within WINDOWS, also, any TSR (Terminate and Stay Resident in memory) that is not well behaved will have to be unloaded (taken out of memory) as well. WINDOWS users will have their own version in the near future. This version has the windowing look and will work with your favorite rodent as well as

the keyboard. The optional TSRs within PC TOOLS DELUXE 6.0 can all be removed with the KILL feature. This KILL feature is not for use with outside TSRs. All-in-all an excellent program that is well worth the modest upgrade or original purchase price.

Suggested topics for future meetings: NORTON 5.0; MACE GOLD; XTREE PRO GOLD 2.0; GEO WORKS (alternative to WINDOWS). The order and appearance of these topics will depend on availability of speakers. Contact SIG leader if you would like to volunteer or know of someone who would. Contact Joe, or check BBS, *README.DOC*, or club voice line for next month's topic. ■

PROGRAMMING SIG

Wendy Sarrett

At the February meeting of the programming SIG, Patrick Nicolas gave us an interesting presentation of Zortech C++, including a detailed comparison of Zortech with its competitors. In addition, he went over a program called The Game of Life, which demonstrates mathematical population growth.

At the March meeting the topic discussed will be debugging. We will start with an introduction to debugging (e.g. terminology, basic techniques, etc.). We will then have a presentation on Turbo Debugger. In future months we plan to have a presentation on Assembly Language. We welcome both novice and experienced programmers and hope to see you at our March SIG meeting. ■

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SIG REPORTS

Q&A SIG

Terry Currier



First off, a reminder...the Q&A SIG will now be meeting on the 3rd Saturday of the month at 1 P.M. We will be covering macros in April. I was on the Symantec BBS last month and came across a message about getting together a convention of Q&A users. I called the woman, and in talking to her, found out that she belongs to a club in Illinois with 400 members - ALL Q&A users. She (Donna Dowle) sent me some information about their club, which meets bimonthly and rotates the meeting places. Interestingly their newsletter is published entirely by using Q&A Write, Inset, and Bitstream SoftFont Century Schoolbook. The newsletter has interesting and useful tips for using Q&A. If you would like more information about the group IQUG (Illinois Q&A User Group) you can write to DOW Computer Training, 715 Foxdale Avenue, Winnetka, IL, 60093. The cost of membership is \$40 a year. I will update you later with more information about the convention.

Here is how to make use of the sequential numbering feature in Q&A. You can use it for doing invoices, or as used in the club database, giving new members their badge numbers. There are two ways to do this:

1. Go to the program section of Q&A after choosing the file you want to use. Now in the Number field that you want to do it in, (for this example I will put this as field #1) type this statement;

```
#1: IF @ADD THEN #1 =@NUMBER
```

This will insure that a new and different number won't be generated if you are merely updating the form. If you want it to increase in increments, you can just add that amount in brackets after @NUMBER, such as, @NUMBER(10) would increase each new number by 10. The number will always start at 1. To start it higher, when you go to add in the field, hold down the Control key and F8 at the same time, and put in one less number than you want it to start with. For example type in 99 if you want it to start with 100.

2. Go to the Initial Spec for the file and type in @NUMBER where you want it to go. For example: Invoice Number: @NUMBER. ■

MEET OUR NEW MEMBERS...

Judging from the new applications taken in Febuary, people must have thought it was Family day at OCIPUG. It was either that, or Steve and Sunny went out and pulled anyone in who said they even heard of Corel Draw.

Tim Bolen lives in Laguna Niguel and works as a Publisher. He uses a 386/VGA, and WordPerfect, Pagemaker, Norton Utilities, Quicken, Corel Draw, Dr Halo and Windows. Joining with him were Jan Bolen and Jennifer Bolen.

Marshal Boslow lives in Huntington Beach, works in sales, uses a 286, Q&A (yea), and Managing Your Money.

David Brown is from Costa Mesa and is retired. He uses a 286/VGA, Wordstar, Lotus, PC Tools, and Windows. Joining with him was **Jeanne Brown**.

David Browne lives in Westminster, is a student, and uses a 286/VGA with a modem. His software choices are PFS Write, and Turbo Pascal. Joining with him was **Michelle Browne**.

Joanne Buchanan comes from Costa Mesa, has a 386, and Epson LQ 850 printer. She prefers WordPerfect, DrawPerfect, Xtree Gold, and Norton.

Gloria Chen lives in Santa Ana, has a 386, and uses dBASE III+ and IV.

Bruce Clumpner lives in Newport Beach and has an SX/VGA, HP Laserjet III, and hand scanner. He most frequently uses Windows, Procomm Plus, Pagemaker, and Powerpoint.

George Colburn from Redondo Beach works as a machinist. He uses dBASE III+, Xtree, and Corel Draw. Joining with him were, **Linda Colburn**, **Mary Colburn**, and **Sandy Colburn**.

Karen Cooper is a Computer Consultant and lives in Westminster.

Terry Cornelsen lives in Costa Mesa with his 386/VGA and modem, using Excel, Clipper, and Quicken.

Robert Ewing lives in Rancho Palos Verdes and is an Engineering Consultant. He uses a 386/VGA with modem and a HP Laserjet II. Software choices are WordPerfect, Quattro Pro, Lotus, PrintAPlot, Fortran, PC Tools, QEMM, and SpinRite. Joining with him was **Louise Ewing**.

Keith Gilbert hails from Costa Mesa and is a Geologist, (hey! it not his fault) and uses WordPerfect, Lotus, ACAD, and Netware.

Bernard Greenapple from Mission Viejo works as a Insurance Broker. He uses a 286 Laptop and NEC 200 printer.

Merle and Shannon Jager live in Westminster.

Pat McLaughlin lives in Huntington Beach, has a 286, and uses Windows, and you guessed it, Corel Draw.

...continued on page 12

SUMMARY OF DRAFT OF MINUTES OF FEBRUARY 25, 1991 BOARD OF DIRECTORS MEETING

(As submitted by Ginger Buck, Secretary)

BOARD MEMBERS PRESENT

Stephen Burnside, President	Ben LeGare
Richard Villa, Vice President	Sunny Lockie
Ginger Buck, Secretary	Bob Ottke
George Mefferd, Treasurer	Jim Petit
John Goodman, Past President	Stan Sabin
	Harv Haight

BOARD MEMBERS ABSENT

Terry Currier	Steve Silverwood
---------------	------------------

MEMBERS AND GUESTS

Mike Springer	Barto Wash
Tom Stolp, Parliamentarian	Ruth Wash
Thurman Wade	

The regular meeting of the OCIPUG Board of Directors convened at 6:42 p.m. at the SIG Space. Richard Villa opened until Steve Burnside arrived.

APPROVAL OF MINUTES OF JANUARY 28, 1991

Stan Sabin moved to approve the Minutes with one minor correction. Motion passed.

TREASURER'S REPORT

George Mefferd has not received returns from renewals for the February meeting yet. December and January receipts from the Library were \$170.

COMMITTEE REPORTS

Membership Committee Chairman Terry Currier was unavailable and his report was deferred until the next meeting. Program Committee Chairman Richard Sabin was unavailable so Richard Villa summarized the last meeting. They planned the rest of the year on three general themes to be rotated and spread out on a quarterly basis: Windows Related Topics one month, DOS or Non-Related Software Topics the second month and Hardware Related Topics the third month.

OLD BUSINESS

Richard Villa reminded the Board that Garden of Eden Computers donated to OCIPUG a 386SX System with monitor and hard drive (over 60 megs). It was recommended at the last General Meeting that they receive an honorary OCIPUG membership. Stan Sabin moved that we give them a five year honorary membership with a one year official business sponsorship (free advertising). Ben LeGare seconded and the motion passed. A change in the By-Laws is necessary. Tom Stolp read the definition stating that an honorary

member cannot vote unless he/she is a regular member.

Harv Haight voted against Garden of Eden's honorary status and felt that sponsorship should be kept separate from the awarding of a generous contribution.

Richard Villa discussed problems with the Willow card and is seeking donation of a multisync type monitor.

Stan Sabin asked if a volunteer was bringing the computer to the General Meetings or if vendors supply the system. He is concerned that the SIG system will be abused being moved back and forth to meetings. John Goodman and Steve Burnside are working with Western Digital and other companies in securing another system for use at the General Meeting.

Steve Burnside appointed Ben LeGare head of the TV TASK FORCE COMMITTEE. Stan Sabin moved that \$600 be authorized for purchase of a 27" TV monitor and Sunny Lockie seconded. Motion passed. Jim Petit and Steve Burnside are committee members.

Bob Ottke mentioned that a non-member has at least two 660 MB ESDI drives that are not in operating condition due to an electronic problem in the circuit board. His offer is that we find a way to get them repaired and keep one for OCIPUG. The non-member quoted Bob \$600 each for repairs but would cost \$2500 to \$3000 new. Jim Petit offered to pay \$35 each for diagnosis and he will contact the manufacturer and others concerning the repairs. Stan Sabin mentioned concern about what happens if only one drive is repairable. Sunny Lockie moved that we spend \$35 each to have them evaluated. Harv Haight seconded and the motion passed. Ben LeGare suggested amending the motion regarding what happens if only one drive is repairable.

NEW BUSINESS

Steve Burnside said the new postage rates that went into effect will be 21 and 25 cents depending upon the number of digits used.

Sunny Lockie discussed advertising revenues. Ben LeGare questioned our actual costs for a one page ad and Sunny Lockie said we make \$100 on it which helps to reduce README.DOC costs. Sunny will contact all SIG Leaders asking their user group corporate contacts for advertising.

...continued on page 19

...continued from page 18

Steve Burnside said we have a balance of \$8,382 and Stan Sabin said we are down \$2100. John Goodman stated there is one justification for going down over the year and that was the big surge of multi-year renewals two years ago. George Mefferd corrected the membership income increase needed to reduce the deficit from 11.5% to 8%.

Steve Burnside announced that we now have OCIPUG stationary available for Board members, SIG leaders and Committee heads' use.

The Budget was submitted by George Mefferd. Stan Sabin motioned to approve the Budget as amended. Ben LeGare

seconded and the motion passed. George Mefferd will present the amended Budget in the next issue of *README.DOC*.

Tom Stolp expressed concern at not having our legal documents/letters in a centralized location for easier accessibility. Steve Burnside authorized Tom Stolp to purchase a fireproof safe not to exceed \$75.

Tom Stolp also mentioned advertising OCIPUG on local cable channels. Ruth Wash, Secretary for public access Channel 53 in Whittier, explained that if a person takes their courses on using a camcorder, how to edit, etc., he can use his own equipment, set up a recorder, and tape his own meeting for broadcast on a local public access station. Richard Villa will pursue this.

Jim Petit said the Equipment List needs updating and requested members, having Club hardware, upload a description and serial number on the BBS in the Board area, to his attention, within the next month.

Stan Sabin moved the meeting adjourn at 8:35 p.m. Motion passed. ■

(Editor's note: The above minutes do not become official or certified until adopted by the Board at their next Board Meeting.)

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9 AM - 8PM MON-FRI. 10 TO 5 SAT

As a courtesy to OCIPUG members, the memberships up for renewal are published in *README.DOC* every month.

**IS YOUR NAME LISTED BELOW?
DON'T FORGET TO RENEW!!**

THESE MEMBERSHIPS EXPIRE IN MARCH

<i>Reinhard Arnold</i>	<i>Taoward Lee</i>
<i>Steve Blakesley</i>	<i>Chris Lloyd</i>
<i>Jim Bonacci</i>	<i>Scott Mather</i>
<i>Gerald Bretts</i>	<i>Wes McKane</i>
<i>Steve Burnside</i>	<i>Jean Middleton</i>
<i>Mark Burrell</i>	<i>Glenn Nakadate</i>
<i>Neil Carman</i>	<i>Doreen Nakamoto</i>
<i>Betty Casteel</i>	<i>Don Norton</i>
<i>Bruce Cleeremans</i>	<i>Douglas Nowlin</i>
<i>Nancy Cleeremans</i>	<i>Charlie Oostdyk</i>
<i>Michael Cox</i>	<i>Robert Penewell</i>
<i>Edward Dalton</i>	<i>John Pitre</i>
<i>Phyllis Daugherty</i>	<i>Clifford Pratt</i>
<i>Kevin Eagle</i>	<i>Stan Sabin</i>
<i>Edward Fitch</i>	<i>Harold Sarkissian</i>
<i>John Forgy</i>	<i>Edward Scott</i>
<i>George Fowles</i>	<i>Robert Seay</i>
<i>Mervin Frank</i>	<i>Gody Siason</i>
<i>Paul Fuller</i>	<i>Marge Sorenson</i>
<i>Francis Gates</i>	<i>Walter Srebnik</i>
<i>Bruce Gilliland</i>	<i>Norman Suker</i>
<i>Mildred Hamilton</i>	<i>Gail Thomas</i>
<i>John Harwood</i>	<i>Jack Vodrey</i>
<i>Keith Hawthorne</i>	<i>Daphne Vodrey</i>
<i>Donna Heisner</i>	<i>Donna Walker</i>
<i>Doug Hockett</i>	<i>Ronald Weimer</i>
<i>Karen Holland</i>	<i>Richard Wells</i>
<i>Barry Holland</i>	<i>Dick West</i>
<i>Chen Hsieh</i>	<i>Roger West</i>
<i>Joyce Johnson</i>	<i>Plug White</i>
<i>Robert Klein</i>	<i>Lou Wynants</i>
<i>Henri Laborde</i>	<i>Ira Yawnick</i>

THESE MEMBERSHIPS EXPIRE IN APRIL

<i>Joy Agnew</i>	<i>Greg Gleicke</i>	<i>Diane Perry</i>
<i>Arlene Atkins</i>	<i>Dave Gueldner</i>	<i>Michael Pittman</i>
<i>Larry Bailey</i>	<i>John Hamaker</i>	<i>Donald Pousha</i>
<i>Richard Barker</i>	<i>Carl Held</i>	<i>James Pursell</i>
<i>Amando Barrios</i>	<i>Joseph Holtz</i>	<i>Earl Raguse</i>
<i>Jack Bentley</i>	<i>Harold Howarth</i>	<i>Thomas Randolph</i>
<i>Jerome Blum</i>	<i>Genelle Johnson</i>	<i>Dale Robinson</i>
<i>Donald Burdorf</i>	<i>Richard Kenyon</i>	<i>Dave Robinson</i>
<i>Victor Camfield</i>	<i>Sheila Kessler</i>	<i>Kay Rogers</i>
<i>Gene Carter</i>	<i>David Kodama</i>	<i>Robin Sabin</i>
<i>Thomas Chavez</i>	<i>Evelyn Langford</i>	<i>Gordon Savage</i>
<i>Bob Crippen</i>	<i>Greg Levanas</i>	<i>Peter Scott</i>
<i>Elvin Daugherty</i>	<i>John Long</i>	<i>Don Smith</i>
<i>Arthur Davis</i>	<i>Ramon Lugo</i>	<i>Hugh Stevenson</i>
<i>Syd Deem</i>	<i>Eileen Maag</i>	<i>Basia Swanson</i>
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<i>Michael Earls</i>	<i>Robert Noble</i>	<i>Don Tunnell</i>
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<i>Scott Ellyn</i>	<i>Susan Novak</i>	<i>Richard Villa</i>
<i>Richard Evins</i>	<i>Frank Oliver</i>	<i>Herbert Wolfson</i>
<i>Patrick Flynn</i>	<i>Eleanor Parmalee</i>	<i>John Woodhouse</i>
<i>Paul Frech</i>	<i>Gene Pascual</i>	<i>Anita Wyrzatsch</i>
<i>Kathleen Garrison</i>	<i>Dave Patterson</i>	<i>Joe Zebrowski</i>

FEBRUARY 1991 FINANCIAL REPORT

George Mefferd, Treasurer

	Un-restricted Funds	Tim Smith Fund
Cash Balance - January 31, 1991	\$8,381.85	\$4,255.92
Cash Receipts		
Interest	\$ 40.72	\$ 21.82
Advertising	150.00	
Membership Dues - New	719.00	
Membership Dues - Renewal	1,744.00	
Library Receipts	538.00	
Total Cash Receipts	\$3,191.72	\$ 21.82
Cash Disbursements		
Rental - General Meeting	\$ 180.00	
Rental - Sig Space	767.00	
Printing - Newsletter	899.17	
Postage - Newsletter	140.00	
Postage - Membership	159.47	
Telephone - BBS	102.01	
Stationery - Board	52.36	
Meeting - Board	54.32	
Library Expense	171.18	
Total Cash Disbursements	\$2,525.51	
Net Change in Cash Balance	\$ 666.21	\$ 21.82
Cash Balance - February 28, 1991	\$9,048.06	\$4,277.74



1991 OCIPUG Board of Directors

OFFICERS

President	Stephen Burnside	758-8957
Vice President	Richard Villa	841-6991
Secretary	Ginger Buck	534-7878
Treasurer	George Mefferd	673-4759
Past President	John Goodman	895-3195

DIRECTORS

Terry Currier	1991	774-2018
Harv Haight	1991	546-0820
Ben LeGare	1992	472-0944
Sunny Lockie	1991	644-0103
Jim Petit	1991	841-3699
Robert Ottke	1992	759-1515
Stan Sabin	1992	968-7307
Steve Silverwood	1992	534-6964

People and Numbers to Know

Membership	Terry Currier	774-2018
SIG Chairman		
Program Chairman	Richard Sabin	965-6734
Bulletin Board	Robert Ottke	759-1515
Library Committee	John Lunsford	995-0947
Facilities Chairman	Joe Farber	642-6993

OCIPUG BBS & Message line numbers

Public Line (1200/2400)	843-0388
Members only (1200/2400/9600)	843-9248
OCIPUG Info & Message line	843-2048

OCIPUG General Meeting Dates 1991

Our General Meetings are held on the last Saturday of each month except when there is a conflict with a major holiday. (See asterisked months)

March 23*

April 27

May 25

June 29

Membership Form

Bring to General Meeting or mail to return address on the back cover

New Renewal Information Update Date: _____

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