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Robert E. Lee Civil War General

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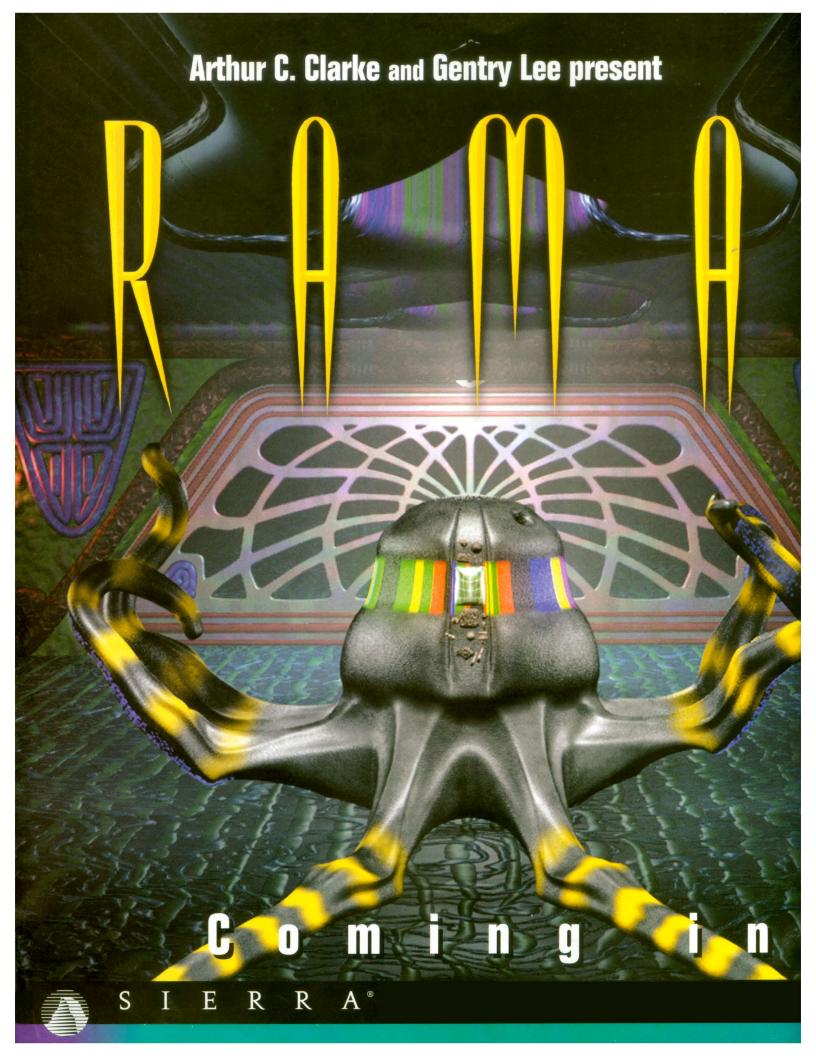
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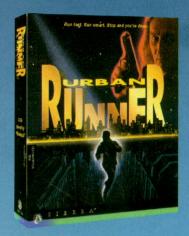
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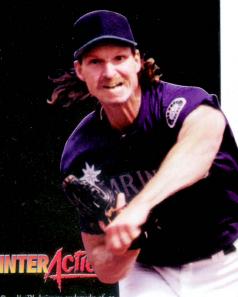
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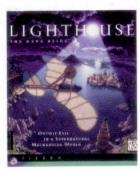
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The BJG SANDY JOHNSON

"The Big Unit"

InterAction Magazine catches up with Randy Johnson at Spring Training. Read what he has to say about life, baseball, computer sports, and Front Page Sports: Baseball Pro '96.

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Lighthouse will draw you to adventure like moths to a flame. Experience a new level of interaction.

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Silent Thunder: A10 Tank Killer II



The Battle of Gettysburg --The Way It Wasn't

Dear InterAction,

I was surprised to see the screenshot on page 39 of the Spring issue showing a counterattack by General Lee at Gettysburg. Anyone with an ounce of historical knowledge knows that a counterattack never took place. I'm anxious to play Robert E. Lee: Civil War General, but not if it's going to include glaring errors like this one. I really want someone to finally release a decent Civil War simulation (Lord knows there's not one out there now), and yours looked pretty good otherwise. What's going on?

John Lynch Stone Mountain,GA

Relax, John. Of course we know what really happened in July of 1863. The fun question is, what could have happened? If Lee had counterattacked, could he have won? Play Civil War General and see. (Also see Civil War General on page 34 of this issue for more information.)

Please Respect Red Baron!

Dear InterAction,

I just brought home Silent Thunder, the sequel to A-10 Tank Killer. It's a great game, but being a hard-core simulation fan, I thought that flying the Warthog was too easy. It was fun flying around blasting the heck out of anything that moved, but my kid could even fly it. (and fly it and fly it) My neighbor came over the other

day and was able to hop right in the cockpit and start flying, and this guy is a couple cards short of a deck. I sure hope that the developers at Dynamix think more about us hardcore PC pilots with *Red Baron II*. The first Baron is still my favorite sim, and I'd be upset if its memory wasn't treated with the respect it deserves.

Phil Winterhawk Pasadena, CA

Silent Thunder was built for fun. If you want something a little harder core, check out Red Baron II AND the upcoming Sierra Pro Pilot. These games will have everything in them that a true sim fan like yourself will appreciate. We promise! (or your money back!)

Reader Wants More Quest For Glory - And Gets It!

TO: Ken Williams CEO,

Quest for Glory is my very favorite Sierra game series. I haven't been able to find Quest for Glory II or III at the store, but I've been waiting for the fifth installment anyway. Someone on AOL told me that Sierra cancelled the series! Is this true?? Please, please don't tell me that Sierra is shelving the Quest For Glory series.

Shawn Spence Longview, WA

In the last few months, Ken has received thousands of e-mails and letters like this one. Based on the strong demand, we're happy to announce that another Quest for Glory game is now in pre-production. For those that haven't been able to find the current game

episodes, we are also about to release a complete Quest For Glory anthology. (See Page 40.) Thanks for writing!

What Happened To Mac?

Dear InterAction,

I am a big game fan and a Mac owner. When I read the latest InterAction magazine, I couldn't find a single new Mac release! What is happening? Why aren't you making games for Mac anymore?

Christopher Los Pemberton, B.C., Canada

Not to worry, Christopher, we haven't abandoned the Mac. At press time SpaceQuest 6, Phantasmagoria, 3-D Ultra Pinball, Shivers, and Hoyle Classic Games are all available for the Macintosh. Coming up soon are Gabriel Knight: The Beast Within, Torin's Passage, Police Quest: SWAT, and even a PowerMac version of IndyCar II. That should keep your Mac busy for a while!

E-mail letters to the editor to: interaction@sierra.com

Send your correspondence to: InterAction Magazine P.O. Box 53008, Bellevue, WA 98015-3008

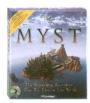
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Myst WIN3.1 386/33 or MAC LCII,4mb, M

NEW	World Wide Web Directory WIN3.1 386, 4mb, M	Internet Guide	5049002
	Leonardo WIN3.1 386 or MAC LCII, 4mb, M	Historical	5020003
	The Bible WIN3.1 386, 4mb, M	Bible Reference	5031703
NEW	Martial Arts Explorer WIN3.1 386/33 or MAC LCIII, 4mb, M	Historical	5049804
	Golf Digest's Best Places To Play WIN3.1 486, 4mb, M	Sports	5045208
	Jumpstart First Grade WIN3.1 486 or MAC LCIII, 4mb, M	Children's Ed. For ages 5-7	5045901
NEW	The Incredible Machine 3 WIN3.1 386 or MAC LCII, 4mb, M	Strategy Game	5043302
NEW	The Greatest Paper Airplanes WIN3.1 386/33 or MAC LCIII, 4mb, M	Gen. Interest	5044003
	Sports Illustrated Multimedia Almanac WIN3.1 386/25 or MACII, 4mb, M	Sports	5036504
	And More Calendars WIN3.1 386 or MAC LCII, 4mb, M, P, K	Home/Personal	5049507
	808 Great Letters WIN3.1 386, 4mb, M	Gen. Reference	5041702
	Berlitz Live Spanish WIN3.1 386 or MAC Class, 4mb, M	Language Tutor	5043401
	Instant Internet Access WIN3.1 386, 4mb, M	Internet Guide	5031000
	Mixed Up Mother Goose Deluxe WIN3.1 386 or MAC LCIII, 8mb, M	Children's Ed. For ages 3-6	5042304
	Mindscape Complete Reference Library WIN3.1 386/33, 8mb, M	Home/Personal	5037106
	How Multimedia Computers Work WIN3.1 386/33, 4mb, M	Gen. Reference	5044300
NEW	Zone Raiders DOS 486/50, 8mb, J, K	Arcade	5058904

How To Select CD-ROMs For Your System.

Each selection includes the following important information: minimum system required, minimum CPU required, minimum amount of RAM required, and required peripherals (M=mouse, J=joystick, K=keyboard, P=printer).

For all titles, the *minimum* system requirements recommended (unless otherwise indicated) are: Hardware: SVGA monitor (256 colors), sound card, 40MB hard drive, double speed CD-ROM drive. Operating System: DOS 5.0, Windows 3.1, Macintosh System 7.0.





Gabriel Knight: The Beast Within 486/33, 8mb, M

WIN3.1 486/33 or MAC LCIII, 8mb, N Official Guide To



Discovering Shakespeare WIN3.1 486 or MAC LCIII, 8mb, M	Literature Coll.	5051800
King's Quest VII: The Princeless Bride WIN3.1 386/33 or MAC LCIII, 4mb, M	Arcade Style	5024401
Resume Maker Deluxe CD WIN3.1 386/33, 8mb, M, P, K	Home/Personal	5050703
Sign Language Dictionary WIN3.1 486, 4mb, M	Gen. Reference	5051701
X-Men Cartoon Maker WIN3.1 486, 4mb, M	Interact. Game	5050909
Adam: The Inside Story WIN3.1 386, 4mb or MAC LCII, 8mb, M	Medical Ref.	5059605
ADI's 2nd & 3rd Grade English WIN3.1 486/33 or MAC LCIII, 8mb, M	Children's Ed.	5052006
ADI's 4th & 5th Grade English	Children's Ed.	5053301







Command & Conquer Strategy Game



Mechwarrior 2

DOS 486/66, 8mb, M	DOS 486/66, 8mb,	M
Inside The SAT & PSAT	College Prep.	5060702
WIN3.1 386 or MAC LCII, 8mb, M, Quicken CD WIN3.1 486 or MAC LCII, 4mb, M	Home/Personal	5030101
Nine Month Miracle WIN3.1 386/33 or MAC LCII, 8mb,	Medical Ref.	5060603
Let's Pretend WIN3.1 486/33 or MAC LCII, 8mb,	Children's Ed. M For ages 3+	5056304
7th Guest DOS 386/33 or MAC LCIII, 4mb, M	Interact. Game	5004700
Casper Brainy Book WIN3.1 486, 4mb or MAC LCIII, 8n	Children's Ed. nb, M For ages 4–8	5048905
Jumpstart Kindergarten WIN3.1 386, 1mb or MAC LCIII, 4n	Children's Ed. nb, M For ages 4-6	5027701
Doom II DOS 386/33 or MAC LCII, 4mb, M,	Arcade Style J, K	5021506
Picture Perfect Golf WIN3.1 386, 4mb, M, J, K	Sports	5054200
Shivers WIN3.1 486/33, 8mb , M	Adventure	5058102
The Lost Mind Of Dr. Brain WIN3.1 486, or MAC LCIII, 4mb, M	Children's Ed.	5037502
Compton's Encyclopedia WIN3.1 386 or MAC LCII, 4mb, M	Gen. Reference	5046008
Beer Hunter WIN3.1 486 or MAC LCIII, 4mb, M	Gen. Interest	5040803
Print Artist 3.0 WIN3.1 386/25, 4mb, M, K, P	Home/Personal.	5051404
Screamer 5058805	HOU: OLUM	BLA SE

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PREDICTING THE FUTURE

KEN WILLIAMS ON TRENDS FOR 1996 AND BEYOND

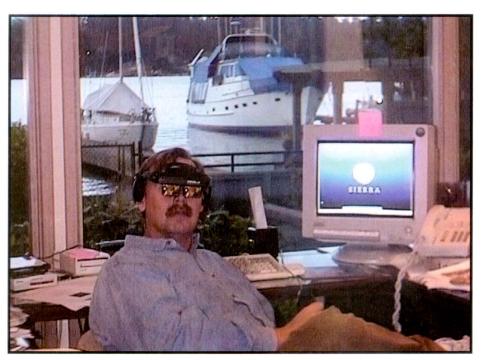
s CEO of Sierra On-Line, a big part of my job is predicting the future. You see, it usually takes about two years to get a product from concept to completion, and a lot can change over that amount of time. Operating systems come and go, computers become obsolete, and new forms of control devices emerge. We even question whether our future is really on computers, or whether we should be doing software for video game systems. Sierra has a good track record of being in the right place, at the right time, with the right product. It's one of the reasons

"AS A COMPUTER OWNER, YOU ALSO NEED TO BE ABLE TO PREDICT THE FUTURE."

why we are the world-wide leader in the fast growing category of computer entertainment, and have made real progress in the educational and home productivity categories over the last 12 months as well. As a computer owner, you also need to be able to predict the future. When you select a new computer, you are betting a lot of money that you're making the right choice. It's a constant struggle of "should I buy now or should I wait?" Is it better to buy a cheaper model now, and upgrade every 18 months, or buy the latest, greatest, and fastest computer now so that it won't become obsolete as quickly? How fast should the CD-ROM drive be? How much RAM is enough? It gets complex quickly, and it can be very expensive if you make a wrong decision.

In this article, I want to share my opinion on trends within the computer industry, in particular those that affect Sierra as a home company, and you as a computer owner. I will share with you the hardware and software technologies that are on my mind, and my belief as to whether these represent a "flash in the pan" or something to be taken seriously.

Let's start with a fad from last year that I did not think would go anywhere- "3-D" or "Virtual Reality" Glasses. Several companies make these glasses, which feature miniature, built-in TV screens for both of your eyeballs. When you wear them, the output from your PC appears in 3-D. It's a nice change from the flat 2-D output of your monitor—the experience is definitely cool and immersive and I think everyone should try it at least once. Unfortunately, in all my meetings with the developers of these glasses, I still haven't found a pair that I can consider practical. They are still too expensive. The output is typically low-resolution and light on color. Most software is incompatible and the hardware is difficult to install. These are typical problems with new technologies-and are to be expected—but the glasses also make me dizzy, strain my eyes, and are literally a



Sierra CEO Ken Williams has always been a big gadget fan, but he tempers his personal enthusiasm for electronic toys. Some are ready for prime-time. (Like the digital camera he used to take this photo of himself.) Others, like the VR glasses he's wearing, are more of a headache than they're worth. This issue, Ken discusses which pieces of computer technology represent good long term investments and which ones are dead-end technologies that he believes you should skip.

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pain-in-the-neck because they weigh so much. Gamers who spent \$500 or more to buy VR glasses probably aren't happy right now, and I can't blame them. Long-term, VR glasses are a technology worth watching, but short-term, I'll pass, both personally and professionally.

On the other hand, I see great potential for speech recognition in the next year or so. This may surprise most readers. After all, the technology that makes speech recognition work isn't well defined yet. There is no common standard for voice recognition hardware on the PC, and software solutions to the problem take up valuable CPU processor speed. I personally don't know of many games that use speech recognition yet, but I see enough potential in the technology that Sierra has already begun investigating ways to integrate voice input into our lineup of games.

The first Sierra game to ever include voice recognition was Command: Aces of the Deep. If you've got the proper microphone (I recommend the ones that integrate the microphone into headphones), using voice recognition really improves the gaming experience. Shouting orders like "RAISE PERISCOPE" and "FIRE TORPEDOES" rather than pressing keys on the keyboard really pulls you into the simulation. Another particularly cool use of voice recognition will be included in a future version of NASCAR (at least in the PowerMac version anyway). Players will be able to communicate with the pit crew as they drive, giving precise instructions on what tires are to be changed, and what adjustments are to be made during the next stop. It really cuts seconds off the time it takes to pit, and any racer knows how valuable that



Ken will be the first to admit that it's a bit of a hassle unplugging your joystick to plug the peddles in. And yes, they do take up some room on a desktop, but they make the driving experience so much more fun that they're worth it. (Would he steer you wrong??)



Finally, there's a storage technology that will play games like Phantasmagoria and The Beast Within the way that they were meant to be played - without a bunch of disk swapping.

Kens' Advice: "Put DVD on your Christmas list."

can be. We hope to include this feature in future *NASCAR* and *IndyCar* race games for PCs as well, but we'll have to see how the technology develops.

While I'm on the subject of racing, I want to note that the steering wheels are far better than I thought. I've seen these in magazines for years, but for racing games, I have always used a joystick instead. It seemed silly to hand over a hundred dollars and two square feet of desk space just to have a steering wheel for my racing games, and I wasn't anxious to go through the hassles involved with hooking it all up (which meant unhooking my trusty flight stick). When Sierra partnered with Papyrus, the makers of *Indycar* and *NASCAR*, earlier this year, I decided to give

the steering wheels a try. Frankly, I was right about all the bad things associated with steering wheels, but I far underestimated the good

things. The experience of having a real gas pedal, brake pedal, shift lever, and steering wheel blows away racing with a joystick. It brings me into the action and I really feel like

I'm racing in a

real car. That's

what interactive

gaming is supposed to be all about. In fact, I like the steering wheels so much, I've started thinking about products that wouldn't make sense without one. Our first product in this category is a year away and is still considered top secret, but I am really looking forward to being able to tell you about it soon.

My new respect for steering wheels does not diminish my enthusiasm for joysticks. I'm a big fan of flight sims, and joysticks are a must for flight sim fans. I've tried several of the flight stick and rudder pedal packages over the years, and never found one I really liked. Plenty of sim pilots swear by these—and in multiplayer dogfights, it always seems to be these people who come out on top-but I suspect this air superiority has more to do with the number of flight hours logged than in their choice of hardware. Despite my personal opinion on this point, I was long ago convinced that Sierra should support these devices and we do so actively.

Personally, I still fly with a joystick. I've had several of the fancy ones, and I'm currently using the Microsoft Sidewinder. It isn't perfect, but it is solidly constructed, and unlike some other joysticks I've found, it does seem to work well with Win 95 (hmmm...how convenient for Microsoft...). Life's too short to fly with a cheap joystick. The extra multi-function buttons, rudder controls, view control hats, etc., are definitely worth the premium.

Back to the subject of constantly hooking and unhooking these controllers up, I did want to share that a new standard is coming out later this year called the "Uniform Serial Bus" that

"MY NEW RESPECT FOR STEERING WHEELS DOESN'T DIMINISH MY ENTHUSIASM FOR JOYSTICKS."

will allow the next generation of joysticks and other controllers to be hooked together into a "daisy chain." Your steering wheel will hook into your joystick, which could be hooked to a game pad, etc. This is the way that Macs have worked for years and it's about time PCs caught up. New hardware compatible with this standard will begin shipping later this year.

The bad news to this is that it also means that your current peripherals are about to become obsolete—unless hardware companies start making adapters which allow them to plug

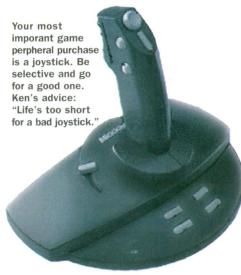
into the new Uniform Serial Bus. Aren't computers a whole lot of fun?

But enough about controllers. There's a larger subject to be discussed, 3-D accelerator cards. Of all the areas of hardware development underway, this is the most relevant to all gamers. 3-D accelerator cards offer the hope of significantly improved animation speed, better looking and more complex 3-D graphics, and

thus improved overall gameplay. (If you've seen the improved graphics performance of a Sony Playstation, you've seen a variation of this technology at work). In many ways, these cards represent the biggest possible improvement in PC animation I've seen outside of continued evolution of faster CPU

chips. That's why I find the current situation regarding these boards so frustrating.

There are already lots of 3-D accelerator cards on the market, and they fulfill their claims. Unfortunately, they all do it differently. Because there is no real standard to support, it's really



impossible for software publishers to make games for the retail market that support all the different cards. Coming to the rescue in the next months will be standards maker Microsoft, which is providing common software routines that all software makers can use to access these boards through Win95. This is an evolving situation, and is worth watching, but I wouldn't be rushing to the stores this month to buy an accelerator card unless I got confirmation that it would be supported by Win95, or, that the card you are considering has existing software support.

Another way to get faster graphics is through faster processors. As usual you can expect computers to get faster, for the same money, this Christmas. Intel just announced that they have a new version of the Pentium processor coming, called the MMX. By having a Pentium with the MMX extensions, your computer will be able to

do graphics that are equivalent to what you get with many of the 3-D graphic accelerator boards. If I were in the market for a computer this Christmas, I'd definitely consider an MMX capable system. The biggest event this year will be the introduction of the new DVD storage system. This new type of CD-ROM drive will rapidly become the new standard. DVD is basically a much bigger, much faster CD-ROM drive. One

THE BIGGEST EVENT THIS

YEAR WILL BE THE INTRO-

DUCTION OF THE NEW DVD

STORAGE SYSTEM."

DVD CD holds as much data as 12 standard CDs, and can play current CD-ROMS. DVD's high storage capacity, and faster data transfer rate allows them to store full-length movies.

This is the medium this industry needs. One that can efficiently serve the music, software and movie industries, and can do so with a single piece of hardware. I wouldn't be surprised if in a few years this format displaces tapes at the video store. Sierra will be re-releasing our live action based titles in DVD format, so that you can experience *Gabriel Knight* or *Phantasmagoria* the way they were meant to be seen. No switching of CD-ROM's, no hassles, better quality.

Enough with hardware conversations. I've only a little more room left this issue and wanted to share some software based trends that I see developing in the next 12 months, and Sierra's response.

The biggest computer-related story of the last year was the explosion of Internet usage. With most of us connected to the Internet, the potential is finally there for us to play games against each other. I believe that within two years, multi-player gaming over the Internet will be a standard feature in all computer games.

I also see the emergence of the regionally focused networks to support games that require a higher degree of performance than can be provided on a national basis. To prepare for this kind of higher speed, more interactive large scale networking, Sierra already has a multiplayer version of NASCAR available in an open beta environment. (See page 73 to get all the information about this. The only working site is in Cambridge MA, so watch your phone bill if you decide to try it). Until you've raced head-tohead with 32 other real human drivers, you have no idea the excitement and potential posed in this new world of interactive multi-

A major trend this last year was live-action. Sierra's first live-action product, *Phantasmagoria*, has already sold more copies

player computing.

than the total lifetime units for any other game we've ever shipped. Our second, *Gabriel Knight II*, has just released and is already one of our biggest hits of all time. *Phantasmagoria II* will be available this Christmas and is expected to be an even bigger hit.

So, with all of that, why I am telling everyone that Sierra may never ship another live action game? It is cost prohibitive to build live action games at this point in the industry's evolution. A live action project costs easily four to five times what a game might cost using alternate techniques. And, that is even with using non "A" list Hollywood talent. It costs less to hire an unknown actor than it does to hire an actor like Jim Carey, but it still costs a lot. And then you add all the other needed staff—a director, producer, assistant director, camera people, grips, etc. Sierra has done three live action projects and all were a struggle.

It is tough to produce live action features profitably without also being in the film business. Companies in both businesses are able to share the costs between a live action film and a live action game, shooting both at the same time. I have considered moving Sierra this direction, and two of our competitors, Trilobyte, and Interplay, are actually making games and theatrical motion pictures simultaneously. I will be watching how these companies do, and if they succeed, I will reconsider, but for now, I feel that games and movies have little to do with each other. My feeling is that in order to create a great game you must think completely



A new controller to use with your golf sims. The advantage is that you can use it with your own golf clubs. Will it improve your golf game enough or make your golf sim so much more fun that you'll feel like it's worth the price tag? (Ken isn't sure...It is cheaper than a lesson from a golf pro.)

differently than the way you do when you make a great movie. You can't be thinking about both simultaneously without something suffering, and, if the interactive market isn't yet big enough to support doing it right, I'm not sure I want to be in the business.

Games are about creating virtual words and movies are about story-telling. In a game, the

plåyer is put into a synthetic, or virtual world, in order to vicariously live a few hours in someone else's shoes. This can be an airline pilot, a race car driver, the commanding general of a country's troops, a young lady spending a night in a haunted house or even an alien attempting to forcefully dominate the universe. The goal of the game designer is to model a real world in which the player's actions are reproduced as accurately as possible, so that the simulation is not ruined. This is much different than a film maker who simply wants to tell a story that the player can relate to.

My wife Roberta's next game, King's Quest: The Mask of Eternity, will be the first to demonstrate my personal vision as to where the market is going. It will be almost two years before computers will be powerful enough to run this game, but when it releases you will see how we think we can recreate the level of reality that comes from a live action game

Best Accelerator for Windows 95
Graphics, Sound
+ 3D Gaming

Att M 500 States

3-D Cards

3-D Cards? Too bad that there's no real software standard. Will Microsoft save the day by providing a standardized driver for all 3-D Cards? Ken thinks so.

but with the open-ended sense of exploration that you get within a 3-D world.

One key technology that will be used is realtime rendered characters. We are constructing the characters out of series of polygons. This technolo-

gy has historically been used primarily in fighting games at the quarter arcades. The technology is great because the player can totally control the movements of the on-screen character that represents them. A technique called texture mapping can even be

used to make the character look human. The only problem is that this technology is very draining on your computer's computing resources. It really requires a 3-D hardware accelerator board in order

> to accomplish it with a significant number of polygons in the characters—the more the polygons, the more believable the character.

Characters will never look completely human, but I bet we can get them close enough that many gamers will prefer the extra level of control, and the open-ended game play over the canned movie sequences to which live action games inevitably are restricted. As I say that though, I know that no synthetic actors will ever pull off the levels of emotion, such as horror, and even romance, that have characterized our live action products.

Another place where games are

games. With each new game we like to try something new in our quest for perfection. Our boldest experiment this year will be in Leisure Suit Larry 7, which is due out this Christmas. We're experimenting with a return to our original control of the something new in our quest for perfection. Our boldest experiment this year will be in Leisure Suit Larry 7, which is due out this Christmas. We're experimenting with a return to our original control of the something new in our quest for perfection.

VISION AS TO WHERE THE

MARKET'S GOING"

evolving is in the user interface. This is a big

topic at Sierra, especially for our adventure

Leisure Suit Larry 7, which is due out this Christmas. We're experimenting with a return to our original typed input user interface that hasn't appeared in a Sierra game since 1989. There will also be a menu based system

of input to supplement the typed input—but those who have been asking for years for a return to our roots will soon have their chance.

Moving away from games for a second (or at least a paragraph), I have been watching another trend which I believe will explode over the next 18 months: digital photography and image processing. All of us have a closet stuffed with all the pictures we've taken through the years. Some of them are starting to turn yellow from age. Digital cameras, or film-less cameras have been released in the last year that are starting to be practical. They are still expensive, and the quality isn't perfect, but there is a lot to be said for easily being able to pop your pictures into your computer, or onto a web page. You will see digital cameras get much cheaper this year, and high quality desktop scanners are already consumer priced. Once you have your pictures in digital format, you never have to worry about them fading again. If you want to send copies to your relatives, you just put them on floppy, or send them over the Internet. Did you know that Sierra's printing program, Print Artist, has become one of our top three selling products, and is selling better every month? I believe one of the main reasons why we're making progress in this market is because we've been serious about addressing this new trend. Color printers with photographic quality output will be huge this Christmas, and we're making sure that Sierra is on top of this trend.

I hope that this glimpse into the future through my eyes assisted you as you think about your own hardware and software decisions in the year ahead.

Thank you,

121

Ken Williams

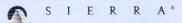
Put Yourself in the Game

Sierra is looking for Software Engineers at all levels, from "straight out of college" to seasoned veterans. If you have solid knowledge of C/C++, and are unafraid to be challenged, Sierra may be right for you. As the world's largest designer of electronic games, we set the standard in new technology. We have projects underway now to build products under Windows '95 using the Microsoft Game SDK, other projects require knowledge of MFC. Sierra is doing cutting-edge development with networked applications, flight simulators, CD-ROM, silicon graphics, and video game systems. No matter how good you think you are, we have a project that will push you to levels you never thought possible. At least two years of programming experience or college degree required.

If you would like to be considered for the many exciting opportunities at Sierra, please send a resume and cover letter to:

Sierra On-Line, Inc.
R&D Recruiting
3380 146th Place S.E., Ste. 300
Bellevue, WA 98007
Fax 206.641.7617
E-mail: recruit@sierra.com

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TOY STORES



SIERRA SIERRA. SIERRA. CODIE AWARDS

he 1996 Excellence in Software Awards were held March 4, 1996 in San Francisco. The highly coveted trophies are given out annually by the Software Publisher's Association. Sierra took home three "Codies."

IndyCar Racing II was a double winner, picking up Codies for both Best Sports Software and Best Simulation Software Program.

The Lost Mind of Dr. Brain, already loaded up with almost every other industry award, added to its collection by winning the Best Home Learning Program for Adolescents.

Congratulations to the Sierra Design teams at Papyrus and Brightstar. These are clearly superior products and your awards are well deserved."



SIERRA TAKES HOME THREE CODIE AWARDS

HALL OF FAME



Betrayal At Krondor Inducted Into Computer Gaming World's Hall of Fame!

he February 1996 issue of Computer Gaming World Magazine announced that Betrayal at Krondor has been inducted into the Hall of Fame. This role-playing game, a joint venture between acclaimed fantasy author Raymond Fiest and Sierra Developers at Dynamix, joins King's Quest V and the original Red Baron on this elite list of games.

Sierra's next fantasy role-playing game, built on the same award-winning gaming system that made *Krondor* such a hit, is now in development. For a first look at the eagerly awaited game *Betrayal In Antara*, and for information on improvements and features made to the gaming system, check out page 44.

PRINT ARTIST WINNERS



Print Artist Award Winners Announced

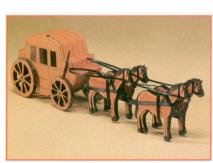
hat kind of wild projects can you make with Sierra's *Print Artist 3.0?* That was the question we posed to readers in a recent InterAction issue. We thought we'd receive some interesting napkin holders and possibly a creative Christmas card or two. Instead we received HUNDREDS of entries. Entries ranged from Easter baskets and baby shower centerpieces to sun visors and *Star Trek* Phasers. It's gratifying to see that *Print Artist* users are so creative.

First prize was a flatbed scanner, perfect for adding personal photos to *Print Artist* projects! The

second prize winner received a color ink-jet printer. Third prize was a hand-held scanner. All three prize winners are sure to come up with even greater works of art with their new equipment! If you're feeling creative and you'd like to win big, check out the "Design a Hoyle Player" contest on page 38 and win a free trip to Las Vegas.

First Prize —Gary Goldsberry, Rockford, IL
Second Prize —Barbara Hughes, Farmington Hills, MI
Third Prize —Nancy Guthrie, Menges Mills, PA





Photos of some of the more inspired entries. (We aren't sure how they got the mailbox into the printer without jamming it.)



LOOKING FOR "LARRY-ESQUES"



Larry's Comedy Club Looking for New Acts

he cruise ship setting of *Leisure Suit Larry 7: Yank Hers Away!* will be featuring a shipboard comedy club. Designer Al Lowe is looking for Larry-esque

obscene) jokes to include in the game. If you think you have what it takes to be a Larry, please send your jokes to:

InterAction Magazine, P.O. Box 53008, Bellevue, WA 98105-3008.

Attention: Larry Jokes

The authors of the fifty best jokes will receive a free *Leisure Suit Larry 7* when it is released in Fall of 1996. (For a first peek at the new Larry, check out page 68.)



SIERRA SIGHTINGS

Sierra Stars make the Jump to "Must See TV."

BC's Thursday night line-up is the most watched on television, so when Sierra game stars showed up on two of its popular shows (Seinfield and Caroline In The City), many readers wrote us to report the sightings. Since our rule is "First Report Received – Wins" Katie Lake of Westchester, PA gets a free game for letting us know that Dean Erickson (aka Gabriel Knight) showed up on an episode of "Caroline." Our second winner is Colin Osborn from Monmouth, OR. Colin spotted another Gabriel cast member, Kay Kuter, on Sienfield. (He also noticed the copy of Red Baron that Jerry Seinfield keeps next to his Mac – good eye

Colin). He too has a free game coming.

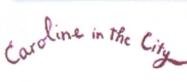
Next time you spot Sierra products or people on TV, in a

movie or referenced in a book, drop us a line. If you're the first to report a cool sighting, we'll

send you a free Sierra product of your choice. Rush your Sightings to:

InterAction Magazine, ATTN: Cultural Reference Contest, P.O. Box 50038, Bellevue WA 98105-3008







SIERRA SWEEPSTAKES WINNERS GET THE ULTIMATE PC

hesitated when you asked if I had a computer, and started to say it is really a dinosaur. Now I KNOW it's a dinosaur after receiving the wonderful IBM Aptiva." This note from Sweepstakes Winner Royaletha Carter expressed her excitement when she received her Ultimate Gamer PC system. Royaletha and four other lucky winners will be playing their games now on super-fast Aptiva systems courtesy of Sierra and IBM. If you'd like your own shot at winning super sweepstakes goodies, check out the Super Sports Spectacular on the back cover of this issue.



SIERRA HITS The Greens

With New Addition to the Sierra Family

he family of Sierra development companies recently grew with the addition of Headgate Technologies, a Bountiful, Utah based programming group. Headgate's head techie, Vance Cook, has been working for almost two years on new Golf game technologies that will soon be seen in the upcoming *Front Page Sports: Golf.* For a first look at this new standard for Golf Sims, see page 56.



















Phantasmagoria -Winner of Computer Game Review's Golden Triad Award -PC Entertainment Editor's Choice for

"Breakthrough Game of 1995"





"Simulation Game of The Year" -PC Gamer

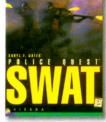


3-D Ultra Pinball Winner of PC Pinball Shootout against nine top Pinball CDs.

"So intricately designed that it'll keep you entertained for weeks." -CD-ROM Today



Police Quest: SWAT "...a pulse pounding glimpse into the lives of America's most elite law enforcement officers..." PC Gamer



Silent Thunder: A-10 Tank Killer II

"Silent Thunder's visuals can be described using just three words: DROP DEAD GORGEOUS." PC Multimedia and Entertainment



Hoyle Classic Games

"Sierra's Hoyle series features the most entertaining PC card play on the market.'

PC Magazine



Gabriel Knight: The Beast Within

Computer Game of the Year, -Computer Gaming World

Golden Triad Award,

-Computer Game Review



Trophy Bass Critics Choice! "...A great simulation and a whole lot of fun." —PC Gamer

"★★★★" —Computer Gaming World



Kings Quest VII 2.0 "A visual marvel from

beginning to end." Computer Gaming World

"Best installment of the classic game series." —Billboard



Shivers "********" -Home PC

"Breathtaking graphics and storyline create a top notch CD-ROM thriller." -PC Gamer



HOME PRODUCTIVITY & EDUCATION



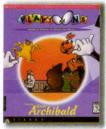
Print Artist 3.0 "A wealth of features to turn any family computer into an instant print shop." -Family PC



Adi Math 2-3 "...something you should strongly consider for your home software library." -Boston Globe



LandDesigner "Simple enough for a beginner to use and it offers enough information about gardening to accomodate the needs of even an experienced plant person." -Family PC



Playtoons: **Uncle Archibald**

"Everything about this product is outstanding" —CD -ROM User (UK)

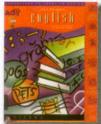
**** CD-ROM Today



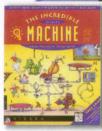
MasterCook Deluxe/Cooking Light

Best Software for Cooks -Bon Appetit

-Family Computing



Adi English 4-5 "...could easily substitute for a good chunk of primary education..." -UPI



The Incredible Machine 3.0

"Game of the Year" —Family PC

"four stars" (highest rating) "Fun and easy to use." —PC Magazine



Adi Science 2-3

"The Adi System represents the most comprehensive educational software system available today."

- Computer Parent



The Lost Mind of Dr. Brain

"The tough part is turning off the computer to do other things, like eat and sleep." — Family PC



Mixed-Up Mother Goose Deluxe

Parent's Choice Award - Parents' Choice Foundation

Best Early Education Program -Software Publishers Association











Prepare yourself for a world of

high technology and deep despair.

Rescue a child

and her father

from

one of the most unique

villains ever to come to life on a

computer screen...

Explore the Supernatural, Mechanical World of

LIGHTHOUSE

ou moved to the fog-shrouded Oregon coast for the quiet and solitude. The secluded location, and the mysticallike lighthouse next door was just the

kind of inspiration you needed for your art. For awhile, it seemed you had it all. The perfect location. The perfect view. Even the perfect neighbors. Or so it seemed...

The perfect neighbor (the lighthouse keeper with the baby girl) called one evening to ask if you could babysit for a while. That changed everything. Now you're hot on the trail of an otherworldly

and evil kidnapper, and you've plunged into a different dimension. Will you find baby Amanda and her father? Will you find your way

out of this parallel

world?

FIRST WORD THAT COMES TO MIND WHEN YOU SEE THIS IS MYST... IT FEATURES ENOUGH INNOVATIONS, ESPECIALLY IN THAT IT ACTUALLY OFFERS

"NEVER MIND THAT THE

INNUVATIONS, ESPECIALLY IN THAT IT ACTUALLY OFFERS ENTICING GAME PLAY, TO SET IT AHEAD OF THE PACK."

- Next Generation

So begins *Lighthouse*, the innovative new multimedia adventure game that explores how far you can explore. The instant you take that momentous step into the portal

inside the lighthouse, you'll enter an alien universe filled with strange technology and perilous risks. A world where every path leads to a new and imaginative discovery. Before long, you'll find yourself searching for extraordinary new worlds in the most ordinary of places, and your view of what an adventure game will be forever changed. (Even warped!)

In *Lighthouse*, you'll enter a new mechanical realm where you either become the master of invention or its victim. The world is fantastic. The evil is real. The game is *Lighthouse*.



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Lighthouse: The New Pinnacle of Interactive Design

rom the moment you begin *Lighthouse*, you are playing a graphic adventure that is the pinnacle of interactive design. Sierra has gone all-out to deliver the abili-

ty to explore and interact with virtually every aspect of the worlds in which you play.

Lighthouse takes the gaming category originally established by Myst and propels it headlong onto the cutting edge of multimedia game development, combining unprecedented interactivity with super-realistic graphics. Lighthouse is so far advanced that many have begun to call it the "Myst-cutter."

Providing the direction to *Lighthouse* is Producer Jon Bock, a long-time Sierra veteran. Since 1989, Bock has been contributing his artistic skills and direction to such titles as *Space Quest 6, Phantasmagoria, and King's Quest 7.* He is a skilled artist, designer, and producer. And talking with him about the game, one cannot fail to see just how brightly the light of his enthusiasm shines.

Lighthouse is Bock's first feature title. "How would I sum up Lighthouse? Call it an exciting 3-D animated adventure, a dark tale that focuses on exotic places and characters, and on a finely crafted story, rather than simply on violence or horror. Lighthouse is a cross-genre game. I'm a great fan of Science-Fiction,

Fantasy, and Mystery, and *Lighthouse* has elements of all three."

The idea for *Lighthouse* came to Bock during a trip along California's Big

Sur coastline. One of

the lighthouses

Bock relates to
is Pigeon

Point, a

Point, a famous, if not somewhat lonely lighthouse on the central California coast.
He sees the lighthouse

as a special symbol with which almost everyone can identify. "I chose the

lighthouse as an icon of the feel-ings I wanted to come across in the game. The game will have strong emotional impact." The

(Pigeon Point)

lighthouse is also where he would like to throw a big bash once the game has been completely finished, what the industry calls a "wrap party."

In creating the adventure, he's drawing on 18 years of experience in art, film, video, computer graphics, and game design. Bock holds degrees in art and film production, and comes from a family that is deeply involved in art and high-

technology. His mother, Mary Lou Bock, is the proprietor of the Williams Gallery, which art afficionados can discover on the Internet at www.wmgallery.com. Jon's work can often be found on display there as well.

In his earlier days, Jon was an ardent FRP game player. One of the areas and scenarios in *Lighthouse*, the Roost, is based on an FRP gaming module he created quite a few years ago. He is also an ardent reader of the works of Jules Verne, H.G. Wells, and other noted genre authors, many of whom inspired him in the design of *Lighthouse*. But don't look for swords and sorcery in this title. The emphasis is on a good tale driving a great adventure.

Bock sees the evolution of art into interactive media as one of the driving forces behind cutting-edge game design. "Creating a great

game is striking the right balance between composition, fun, art, color, motion, and interactivity. It's the addition of interactivity that places *Lighthouse* a step up from other adventure

games. You could say that we're exploring how far we can get players to explore."

Details, Details, Details

Behind the development of *Lighthouse* is a team's creative vision; a synergy of art, design, programming, 3-D modeling, voice, sound, and music. Every artist has contributed their insight and talent; among them Oliver

"YOU'LL FIND EXTRAORDINARY NEW WORLDS IN THE MOST ORDINARY OF PLACES"



"The Dark Being is evil much like the Coyote of the American Indian legends, or like the Grinch who stole Christmas. He is sly, almost likable, and springs his trap after you've come to trust him." —Jon Bock

Dark Land, Dark Being

The Dark Being is the major antagonist in Lighthouse. He is the ruler of the Parallel World, the dark, overly high-tech parallel world that lies beyond the portal. Examine the Dark Being and you see an immediate, disturbing resemblance to a famous Ray Bradbury fictional character, the Illustrated Man. He was a character covered in tattoos that, when he slept, would animate into stories. In seeing the strange images covering the Dark Being, one wonders what can be seen in those designs.

The Dark Being is no ordinary villain. He is an intelligent and very quick thinker. His goal is power for the sake of his machines and technology. Once you get past his appearance, you could even like him much like you would any wise old man. This is the first deception. Remember that this is the creature who has kidnapped a child. He is murderous to anyone who gets in his way. And though you may think he's kinda cool, remember what he wants to do to your world.

Brelsford, the Project Manager; Mike Hutchinson, the lead 3-D artist; and Jay Usher, composer. Throughout the development of Lighthouse, the team focus has been on detail, detail, and more detail, making everything look and sound perfect.

And they've accomplished what they set out to achieve. Lighthouse is the first Sierra title to have fully 3-D rendered character animation. Working on state-of-the-art SGI consoles with Autodesk 3D Studio and Alias Animator, the characters, vehicles, architecture, machines and other features of Lighthouse were 3-D modeled. Each offers many opportunities for maximum interactivity, such as operating machines and vehicles in 3-D environments.

The music, scripting, and recording for Lighthouse was done in-house at Sierra's Oakhurst, California facility. Each region of the game has a unique score, designed to heighten the aura of mystery and suspense as players get further into

Intelligent **Entertainment**

the parallel world.

Lighthouse can be thought of as "intelligent entertainment." While the story is very deep and involving, it is not a violent game. Rather, it is filled with disturbing imagery, adding a dark, sinister feel while keeping the game at a level suitable for general audiences. A splatter game this is not.

Control is mouse-based and intuitive, centering on control, not speed. Moving the cursor around on the screen lets you know if you can move in a direction or manipulate an object or item.

The puzzles in the game are challenging, but appropriate for players of a wide range of

ages because the focus is on the level of interactivity, not solely on difficulty. Puzzles range from restoring power to



new compression techniques have made it possible to include all of Lighthouse on three CDs. Even players who found Myst a breeze will get their value out of Lighthouse on the first play-through and sub-

"REMEMBER THOSE TOYS WITH BUTTONS AND LEVERS YOU COULD PUSH AND PULL, THOSE WERE FUN LIKE **LIGHTHOUSE IS FUN."**

sequent games. It's been a while since a graphic adventure this good came along. And the gaming community has never seen a title with this much interactivity. If you appreciate good games, then Lighthouse should call to you like a beacon, signaling the path to high adventure. And one thing is for certain. Once you have played Lighthouse, you will never be able to venture near the sea, or hear the sound of a harbor bell, without visions coming back to remind you once again what lies beyond the portal, in the parallel world.



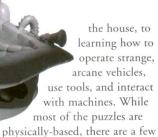
Available July 96 \$54.95

WIN95 CD

Expanding Your Horizons

It's not often that InterAction refers you to non-game oriented internet links, but Lighthouse is likely to spark your curiosity about computer art and about the few remaining lighthouses in America. If you have been moved by the highly-rendered, artistic quality of the screens pictured here, check out the SierraWeb at www.sierra.com. To see other fine examples of computer art, including occasional pieces by Jon Bock, check out the Williams Gallery,

at www.wmgallery.com.



true brainteasers as well. Each is interwoven with the story, revealing new information and clues when they are solved. In this way

> the story evolves at the speed of the player, making it a positive gaming choice for all ages and skill levels. And the path

to success? There is no one path. Lighthouse is decidedly non-linear. Whether or not you follow the Dark Being after he's kidnapped Amanda is just the first of many choices you can make throughout the game. And there are many possible outcomes, allowing you to play the game many times, each in a different way, and each with a different ending.

High Road, Low Road

The endings range from total success to total failure and, in one case, death. Your experiences start with the decision to follow the Dark Being. Do so, and you begin your adventures in the

parallel world. Choose to stay in the house until the portal closes, and you must find a more elaborate way across. Sorting through the mess the physicist has made of his house will undoubtedly reveal clues, including how

EasyPhoto Reader

The Easiest Way to Get Photos Into Your Computer

HOT HARDWARE AND SOFTWARE FOR YOUR HOME PC!



If the old saying is true that a picture is worth a thousand words, then you could say that EasyPhoto gives your computer a new and powerful vocabulary. This inexpensive and easy-to-use new peripheral and software package for the home computer makes it as easy to express yourself with photos as it is with text—maybe even faster.

"Nifty...and it works like a charm." CD-ROM Today

This product from *Storm Primax* is the first successful merger of personal photography with your PC, even though the technology has been around for a long time. In fact, at first glance, it

might be easy to dismiss the *EasyPhoto* Reader unit as just another personal scanner like ScanMan or any of a half dozen versions of commercial scanning systems that are difficult to use, suffer from both poor quality imaging and generally poor ergonomics. *EasyPhoto*, in contrast, has been created specially for the home user at a price you can actually afford!

For most people, the popular part of this package is the EasyPhoto Reader unit. It couldn't be easier to use and is completely hassle-free. You don't need an internal board for your computer—you just plug it into a parallel port. It's smaller than an average telephone and features a unique feeder that positions your photo and feeds it into the scanning system. At the press of the button,

it automatically reads your printed photo into the computer, creating a superior quality

image every time.

Other personal scanners look like digital paintbrushes. They ask the user to slowly move the scanning device over photos in such a way that it almost guarantees the result will be a blurry image—even after a few tries.

the result will be a blurry image—even after a few tries.

(If you should have a need for this old-fashioned style of scanner, the *EasyPhoto* Reader unit actually becomes one at the touch of a button, but I'm

not sure what the advantage would be.)

Most hand-held scanners have a long list of technical requirements that you need to deal with before you can use them. Not *EasyPhoto*. But the real advantages of *EasyPhoto* become evident once your photo is digitized. Unlike many other scanners, the *EasyPhoto* Reader unit uses *EasyPhoto Photo Photo*

Photo software that is actually easy to understand and install.

Digitized images saved on your hard drive are in the 100K range for the average picture—and the quality is pretty in-

credible. That's because Easy-Photo has standardized JPEG as its format for digitized graphics. Other scanners use

other graphic formats that can take up to 10 times as much space on your hard drive for an image of comparable quality. (JPEG is an industry standard for graphics and is perfect for putting



Explore the potential of your color printer by adding snapshots into your letters. It's so easy!

Greetings from the Taylor family!

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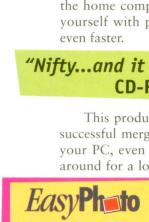
At the press of a button, the

EasyPhoto Reader automatically

Clarry, lisk is really growing up.

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Everything
• FamilyPC Top Rated Family
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• National Association of
Realtor's Best of Show
• Computer Retail Week Best
Productivity Software
• National Parenting Center
Seal of Aproval
• SPA CODIES for Best Debut
of the Year

pictures on your Internet home page.) You won't run into compatibility problems when you move picture files to other applications when you make them in *EasyPhoto*.

Once you save an image, the number of

things you can do with it are simply incredible. The folks at Storm have identified the obvious examples, like school reports, birth announcements, holiday letters, etc. You also can easily include photos in any of your word processing



Imagine the possibilities of what you can create with the EasyPhoto Reader. Use your own photos in letters, invitations, calendars, greeting cards, etc.

If you're one of those people who seems to have developed a large number of on-line friends over the years (like me),

you can send them pictures electronically, quickly and inexpensively. An average color photo image takes less than three minutes to upload to CompuServe or America Online at 9600 baud. Since the JPEG format is widely used on the Internet, none of my friends seem to be having any problems finding a way to view my pictures.

While admittedly I'm a bit of a gadget hound,

I've found that my own enthusiasm for this product has been overshadowed by my wife's and coworkers'. Now the relatives all know what our new house looks like, though they live hundreds or thousands of miles away. And the guy I share an office with has finally won a round with his insurance company when he sent them a letter via fax, complete with photos of the major dent they were trying to pass off as a "minor scratch." Perhaps best of all, though, I've finally archived all those photos I've taken of my family over the last 10 vears of marriage. It took about five hours to scan them all in, and about two boxes of 3.5 floppies, but it was so easy to do I accomplished the task during a relaxing evening of watching television.

At only \$239.95 (which includes a free copy of *Print Artist* 3.0 as well), the *EasyPhoto* Reader hardware and software package is a great addition to any home computer.

"Results are Stunning." PC Magazine

documents, including full color if you happen to be one of the growing number of people with access to a color printer. In fact, probably the single most impressive thing about *EasyPhoto*, is the sharper details and true color results you get when your print your photos on your color inkjet printer. *EasyPhoto* software includes a unique printing algorithm called ClearPrint that tailors your photo so it prints best on your individual printer.

When you compare a photo printed using *EasyPhoto* software (black and white or color) with a standard printout of the same picture, there is a clear improvement in the quality when using *EasyPhoto*.

EasyPhoto also works great with Sierra's Print Artist 3.0. In fact, check out the sidebar for info on a special offer for getting a free copy of Print Artist 3.0 when you buy EasyPhoto Reader.

Aside from the hundreds of obvious uses for *EasyPhoto*, there's also a number of fun things I've found I can do with it. With the *EasyPhoto* software, you can create personalized screen-

"An important benchmark in technology development...well designed and easy to use." Boston Globe

savers, side shows, and even add photos to your wallpaper design. (It's kind of a shock during the day to look at my computer and see my wife peeking out from behind a spreadsheet). You can even save a slide show on diskette and give that diskette to your friends—anyone with a PC can run the slide show because *EasyPhoto* not only includes your photos but also a small viewer you can use to see the photos.



Photo from Sierra Direct.

Special Offer

EasyPhoto Reader PLUS

Print Artist 3.0 Special

Offer......Only \$239.95*

Call now to order!

Offer # EPPA30 *Plus shipping of \$5 for UPS ground or

\$8 for second-day air.

Exclusive Interview:

Rand



ION SON

BASEBALL'S

"BIG UNIT"

DISCUSSES THE

GAME,

STRATEGY AND

FAMILY

by Steven Bryan Bieler

andy Johnson is a one-man record book. In 1995, when his Mariners won their division championship on the last day of the season, the flame-throwing "Big Unit" won the Cy Young Award. (The highest honor baseball can bestow on a pitcher). The lefthander earned it by winning 18 games and losing only two, giving him a winning percentage of .900 (the best ever recorded). He led the league with the lowest earned-run average, allowing just 2.48 runs per game (the first Mariner to take ERA honors). He averaged more than 12 strikeouts every nine innings (one more for the books) and

for the fourth time in a row led the league in total strikeouts.

That last statistic is what tells you how good Randy Johnson really is. To strike out a hitter you need the skill to out-think a guy and intimidate him.It's a kind of concentration most of us never have

to call on. "I always try to visualize a door up there at the plate," he told me. "Now pick out the doorknob. That's your target. That's how narrow your focus has to be: you're visualizing something big, the door, but now you're focusing on something that small, the doorknob."

Here's one last thing about this statistical hurricane: He's only played six seasons in the majors. Who knows how good he can get?

You can understand, then, why I was nervous about interviewing Randy Johnson. I don't talk to living legends every day.

Especially legends who are 6' 10"!
(Another record,
— Johnson is the tallest pro ever to play the game.) It was a sunny
February day in

Peoria, Arizona, where the M's were training for the new season. I was there with some of the *Front Page Sports: Baseball '96* team, who had come to ask for Randy's help on the upcoming version of the game.

"I THINK WHAT WE LEARNED FROM RANDY IS JUST HOW DEVASTATING THE FASTBALL IS."

- BILL MONEY, DIRECTOR

What exactly does it mean, they wanted to know, when you say you "have" a certain pitch today? What do you do when you don't have it? How do you prepare mentally for hitters? How strong are you at various points in the game, and how does that affect your strategy?

The *FPS: Baseball* series is the best of the best, so naturally we went straight to the best pitcher on the planet for answers to these questions.

(Looking back on our talk with Randy, Bill Money, the FPS: Baseball director, had this to say: "I think what we learned from Randy is just how devastating the fastball is. When you combine a great fastball with the intimidating presence of Randy Johnon, his

heater almost becomes unhittable.
Consider this: Randy's fastball
goes from his hand to the

catcher's mitt in under half a second. The batter only has one-fourth of that time to decide what kind of pitch it is, and whether it's com-

ing at his head! Then he has to time his swing to a hundredth of a second to make good contact." The insider knowledge Randy shared with us will all be reflected in *Baseball '96*.)

Randy had his own questions.

n questions.

In particular, he was concerned about the game's user interface. "Is this going to be easy for kids to play?" he asked. "I mean, even a kid who doesn't know how to use a computer, like me?"

That's how he talks. Randy Johnson makes his living keeping hitters off-balance by throwing 98mph fastballs at them, but he can make you feel right at home when you're talking

one-on-one.

"Nolan Ryan was my mentor," Randy recalled during a break in the day's training schedule. "But before him it was Vida Blue of the Oakland A's, Sandy Koufax of the Dodgers, all the great power pitchers. I'm from Livermore, California, (about 25 minutes east of San Francisco) so when I was a Little Leaguer, I was always going out and watching Vida Blue pitch. He's a left-handed pitcher like me. Most lefthanded pitchers are my role models because I can utilize their approach towards the game and their mechanics and their outlook on the game, too.

"I enjoy watching Boston's Roger Clemens, who's a righthander, because I can learn from him. He doesn't have to be a power pitcher: I can learn from a guy who throws half as hard as me by seeing how he sets batters up," Randy explained, referring to a pitcher's

whole year under his belt or maybe just has a little over a year," Randy said. "I think there's a lot he can learn. For that matter, there's still more I'm going to learn. I just kind of take him through the ropes, try to sit

choice of pitches (fastball, curve, slider, etc.) against a particular player. "I can still utilize what he does with that guy and I can throw the same pitches."

While we talked Randy was busy signing baseballs. You'd expect large hands on such a large man, but Randy's aren't especially so. Then

"THE ONLY SIM THAT MANAGES TO RECREATE THE PHYSICS OF BASEBALL ON THE FIELD." —PC GAMER

you notice his fingers. Each one looks as if it had been perfectly formed by a machine. Baseballs disappear into them. You can imagine what

"I think it's really important anytime you

can give a younger pitcher guidance, especial-

ly when he probably doesn't really have a

Randy can do with a baseball once he takes the mound, given his natural talent and what he's learned in his six seasons. The Mariners have several young pitchers on their roster this year, and Randy, now the staff veteran, is concerned about passing his knowledge on to them.

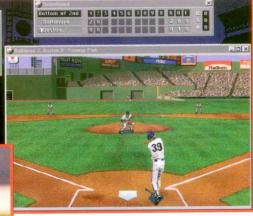


Randy isn't just looking after rookies in the big leagues now. There are a couple of rook-



ies in his family: He and his wife, Lisa, became parents last year with the birth of their daughter, Samantha. I asked Randy what he was plearning about fatherhood.

"The responsibility of taking care of somebody else," he said, after a moment of consideration. "Taking care of someone who can't take care of herself right now. I take a lot of pride in



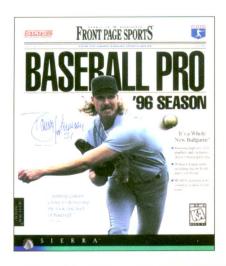
The only physics-based baseball game that takes into account wind, weather and ball-spin, not just player probabilities.

that. So now, as much as I love her, I can see how much my parents loved me when I was growing up, and still do. It's hard to imagine until you actually have your own child how much you can love something."

What he would tell Samantha about the Mariners' wild ride to the division title last year? "Probably about seeing her up in the stands," Randy said. "Every time I walked in from the bullpen my wife was holding her and she waved to me, and that made me realize what I'm out there for."

Raw talent took Randy Johnson all the way from Little League to the major leagues, but thinking and heart have kept him there. Today the Big Unit is baseball's Best Unit. He's looking forward to the challenges of the future. Randy will be working hard to help the Mariners get to the playoffs again.

Randy and Lisa had their second child just as the 1996 campaign began. Fatherhood may be Randy Johnson's biggest challenge of all, but given everything he's accomplished in the past six years, you know he can handle it.



FRONT PAGE SPORTS

BA

The original Front Page Sports: Baseball'94 was a big winner with sports fans and the press. Computer Game Review gave the product a "Golden Triad Award" and PC Gamer said Baseball '94 "set

new standards for baseball simulations. Now. Sierra announces the release of Front Page Sports: Baseball Pro '96. This new and improved version of Baseball takes America's favorite pasttime to a whole new level.

Sierra's Baseball Pro '96 brings gamers a complete baseball simulation.

...NOTHING COMES CLOSER TO DELIVERING THE LOOK AND FEEL OF BASEBALL."

possibilities are endless - users can play against the computer or go head to head with other players in arcade mode.



FPS: Baseball '96 uses over 500 stats for each Major League Baseball Player.

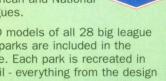
gamer can quickly learn what it takes to succeed, while more experienced gamers can take full control of their players and the game. The

The novice sports It's a Whole New Ballgame!

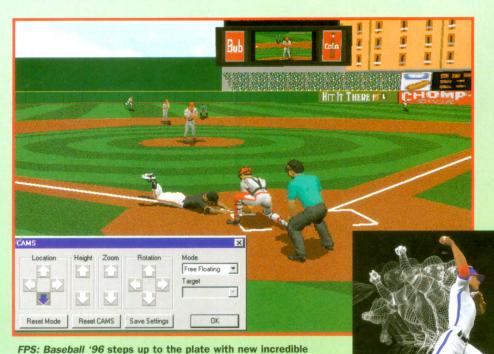
- Exclusive Camera Angle Management System (CAMS) provides unlimited views of the baseball field. Check the action out from the stands, behind the plate, or anywhere else in the park, including a "blimps eye view."
- · State-Of-The-Art 3-D motion capture technology produces the most realistic player animations possible. Players come to life with fluid and realistic movement.
- Exclusive Physics Based Gameplay allows users to play the game just like real life! Unlike other "scripted" games that depend on set statistics to determine play results, you won't know what is going to happen until the result of each play is finalized. When a player hits a ball, it may have enough spin to keep the ball fair, or the wind may carry it foul. Complex physics determine the way the ball reacts in each situation!
- · Exclusive Multi-Season Career Play the game doesn't just simulate one game or one season. It has the ability to simulate an infinite period of time. Build new players and have them play for an entire career, or for a set number of seasons.

· All the Major League Baseball players are represented including your

favorites from both the American and National Leagues.



- 3D models of all 28 big league ball parks are included in the game. Each park is recreated in detail - everything from the design of the scoreboards to the distance to the fences.
- Over 2,000 statistical categories are tracked by the game and individual statistics are kept for every season of play, making Baseball Pro '96 the deepest statistical baseball sim on the market.



Available June 96 \$54.95 WIN95 CD, WIN 3.1

high res graphics.



State-Of-The-Art 3-D motion capture technology produces the most realistic player animations possible.



As part of the new breed of PC strategy games released by Sierra, *Mission Force:*CyberStorm is poised to challenge the most accomplished gamer and those with chronic finger twitch from playing too many Doom clones. Yours is a fleet of up to 26 HERCS and genetically-engineered Bioderms to pilot

...A MAJOR CROSSOVE

STRATEGY GAMERS AND

TODAY'S MECH-OBSESSED

ACTION CROWD"

APPEALING TO BOTH VETERAN

COMPUTER GAMING WORLD

them. Select from a wide range of nervetesting missions. Choose your battlefield and custom design your troops. Arm them with weapons. Lots of weapons. Next stop, the ore-rich fields of Mardalla, the Cybrid-occupied Brell, or the dreaded Parsus, with its toxic atmosphere. The

enemy is already there. Engage. You lose, you die. That's the simple part. Taking strategy gaming to uncharted realms, Sierra reinvents the interactive experience and gives the player whole new worlds to destroy. Think of it as chess played in deep space. With plasma cannons.

"What is it with these Bioderms? A little too much adrenaline and they think they're The Terminator. It's like they've got a mind of their own or something!"

One of the most fascinating aspects of *Mission Force: CyberStorm* is the introduction of Bioderms, human/machine hybrids who



Build a fighting force of up to 28 Hercs!

pilot your HERCS into confrontations with The Enemy. You're given the option of purchasing specific HERCS prior to each mission. Some are fast. Some can carry more ore than others. Some can shoot the eyelids off a Cybrid

hexagons.
One of your goals is to not get them blown up. Unitech paid a lot for these hummers

lot for these hummers and will dock your pay the second one of them gets so much as a scratch. Next, it's up to you to custom manufacture a Bioderm to navigate your HERCS around hostile planet surfaces and even

more hostile Cybrids. The combination of HERC and Bioderm pairings are limitless. This is where your skill as a commander comes into play. Spend some quality time getting to know your Bioderms. You can even give them names like "Scruffy" or "Bob" or "Hairy Deathmeister the Third." Each syntho-human has an age, skill, rank, health, and stability rating. Warning: they have their own personality as well. Unitech calls them "Battle Glands." You'll call them "sir" if they become

unpredictably aggressive after you've pumped

too much chemical adrenaline into their systems. If they don't turn on you, it's back to the Medvat for costly repairs. Being human means never having to say you're sorry.

"Dang it! Those pesky Cybrids are all over the place! Where are they coming from? Why are they shooting at me? Why are my Bioderms on fire?"

Like all wartime enemies the Cybrids are ruthless. They have outposts on every planet in the

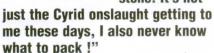


Event animations draw you into the aggressive, territorial nature of Bioderm/HERC warfare.

solar system—including the ones Unitech keeps sending you to. And like your Bioderms, the Cybrids have someone—or something—controlling them, studying your every move and planning counterattacks. You might be able to defeat the Cybrids if you just had a few more credits to buy bigger and better weapons. But after that fiasco on Beran, you're a little light in the pocket. Until you excavate enough precious minerals you'll just have to

use your mind. What's left of it anyway. But why worry? With HERCS like Ogre, Giant, Reaper, and Juggernaut on your team, you've got this war in the bag. Right, Napoleon?

"Yesterday was ice and tundra. Today's planet is lava and brimstone. It's not



Since Mission Force: CyberStorm randomly regenerates new terrains for each mission, you'll encounter multi-levels of ice, craters, cliffs, astro turf—maybe even grassy knolls and sandtraps. Keep your guard up because you never know what you'll step in. The game also gives you the option of viewing the battle arena from any number of perspectives. Unfortunately, you can't see everything from above. So much for those new contacts. Zoom in for face-to-face combat. Zoom out to locate enemy bankheads. Rotate the map for precise targeting. Sounds easy? Yeah, right. Your



Engineer your own bioderms, then command them to do your bidding.



"TOSS IN SOME CUTTING-EDGE BELLS AND
WHISTLES—IN THE FORM OF MODEM, NETWORK
AND INTERNET WULTIPLAYER OPTIONS—AND
THE GAME STANDS TALL ON ITS OWN MERITS."
— COMPUTER GAMING WORLD

Available June 96 \$54.95
WIN95 CD, MAC CD, DOS CD

HERCS
use up a lot
of battery power
maneuvering across the
tricky terrain. The key here is strategy. It just wouldn't do to show up at
a Cybrid's front door and not have
the energy to knock, now would it?
The shortest space between two
HERCS is not always a straight line,

so use your Unitech-trained cunning to plot every HERC move. Monitor their reactor levels. And for crying out loud, look out for that giant hole in the grou...

"Y'know, that mission wasn't so tough. I think Unitech underestimated my talents. Sure, I may be a lowly ensign now, but a few more breezy missions like this and they'll be calling me Admiral! Salute this,

Unitech."

The difficulty factor of the missions offered vary to accommodate all skill levels of players, from Easy (wuss) to Normal (weenie), Hard (I'm working on it) to It's the End of the World as We Know It. CyberStorm is designed to accommodate a one-on-one bashfest of up to four players in fullon mortal cyborg combat. Match wits with the computer for single player action and enjoy a fair

MISSION BRIEFING

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A wide variety of missions assures that *MissionForce:* CyberStorm will challenge you for a good long time.

and just opponent. But war is hell. To get your hands really dirty, gamers can lock horns via modem, or better yet, a multi-player pig pile over a local area network. You want to show Unitech—and the world—you got what it takes, this is where you begin.

"As if I don't already have enough problems, a Cybrid just blew the arms off Kaeser, my favorite Bioderm. Where am I gonna find spare parts at this hour?"

CyberStorm's spectacular rotoscoped graphics allow the player to access and assess damage control options at a click of the mouse. Capt. Picard should have had it so easy. A spinning 3D wireframe depiction of your 'Derm is displayed with all of its mangled parts highlighted: structure, operating systems, weapons, internals. If you broke a nail, it'll show up here. Depending on your Unitech bank account you can repair your Bioderm as quickly as it was injured. (Just make sure the check doesn't bounce!) And don't overspendyou'll need to buy yourself a little retaliation. The first rule of combat: "If he can walk, he can fight." You'll find out what the second rule is soon enough.

"Oh, my aching porthole. I was ambushed from behind that pile of minerals. After I



fighting force. Build new Hercs and

bioderms to meet your needs.



The SVGA graphics of this game are simply incredible.

"A TASTY BLEND OF <mark>Strategy</mark>,

NIATURE BOARD GAMING."

COMPUTER GAMING WORLD

ROLE-PLAYING, ARCADE AND

came out of the Medvat, the last thing I remember thinking was 'Wow! Look at all this ore! And no Cybrids anywhere in sight!"

Mission Force: CyberStorm has it all: incredible easy and enthralling game play, face-melting graphics, liquid smooth action, terrifying monster robots, lasers, explosives, progressively

tough missions, an intuitive interface, and endless strategic variations. The Bioderms alone make *CyberStorm* unique. Where else are you going to find a

computer game that lets its creations think for themselves? Click-'n-kick types will love the digital destruction. Silicone strategists will revel in well-planned offensives. Whether you want to flaunt your superior intellect or make a Cybrid scream when it dies, *Mission Force:*CyberStorm is a new benchmark in hi-tech strategy gaming.

"Gee, if they weren't kicking my can all over the cosmos, I'd

like to get to know those Cybrids a bit better. Maybe we could sit down over a couple cold mugs of Quatlooz and discuss some

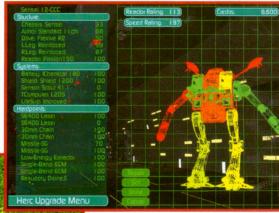
sort of truce?"

Mission Force: CyberStorm is a thoroughly addictive and formidable game. Don't worry, erratic Bioderms aside, the tougher it gets, the tougher you'll get, too. Your job is to put an end to Cybrid tyranny and those



Hex-based combat gives you the ability to double up on an enemy target and inflict serious hurt.

relentless storm-troopers of doom who want nothing more than to rid the universe of soft and weak, ore-hogging humans. Theirs is a code of no mercy. Extend them the same courtesy—blast their soundcards to smithereens. Oh, you'll suffer casualties. The best generals do. But don't let 'em see you flinch. Remember: in space, no one can hear you whine.



Go shopping to buy your HERCs a new set of weapons.



SPECIAL OFFER!

GET A SECOND MISSION FORCE: CYBERSTORM INSIDE EACH BOX!

GIVE IT TO A FRIEND SO YOU CAN PLAY ON-LINE TOGETHER!



"I just picked up Shivers as an exchange for 11th Hour and I'm delighted with the replacement."



Now available for PC and Mac



What other products promised, Shivers Delivers

"The 11th Hour for the best of the year?
...I have no idea what you were thinking. I also wonder why you overlooked such an excellent game as Shivers...If only the 11th Hour, at

twice the price, had provided even half the entertainment..."

—Liz Montgomery, CD-ROM Today (Letters to Editor)



-Home PC

"Shivers is such a great game...a lot like Myst...and long enough that I didn't feel like it was a waste (like The Dig)..."

-Galpal, American Online

"I think this is the next blockbuster adventure game, ...Shivers is more like Myst than anything else I've played."

-Kpinebox, America Online



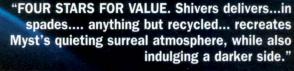
"...This richly illustrated game supplies more brainteasers and fewer frustrations [than Myst]"

-MultiMedia World Magazine

"Quite often the only thing scary about games claiming to be thrillers/scary is the price you paid for them after

you see what you got. This is not the case with Shivers."

—Bobby T., America On-Line



—PC Entertainment

I enjoyed Shivers alot and I had no problems running it. It really is a great game. Hours of fun.

-Jeff ON PRODIGY

This is a great puzzle game. Better than 11th Hour in a lot of ways. I have had no problems with bugs at all.

-JAMES CARLSON ON PRODIGY

"As an owner of both 11th Hour and Shivers
...I HIGHLY recommend SHIVERS!!!!
Color, sound, speed, and everything. Some nice puzzles too."

-Mick McLean on Compuserve

If I had to choose between "Shivers" and 11th Hour, I'd choose Shivers in a second. It's got my vote for game of the year."

-David Balsam on Compuserve

"Breathtaking graphics and storyline create a top-notch CD-ROM thriller."

-Steve Poole, PC Gamer

"Chills and Thrills...suspense and storytelling...Shivers has it all.

-Harold Goldberg, Hollywood Reporter









CIVIL WAR

* GENERAL *

America's Bloodiest Conflict

t was the most brutal conflict our nation has ever experienced. In four short years, more Americans lost their lives than in all the wars of the 20th Century combined. At risk in the conflict was the future of a young nation. The War Between the States pitted brother against brother, neighbor against neighbor—North against South.

The soldiers of the Confederacy, though committed to their cause, were greatly outnumbered and outgunned. They were the underdogs of the conflict. But through the military brilliance and courageous leadership of one man, they almost won the war.

The stories and legends of the Civil War have inspired millions, and the battles of the war have been debated and re-fought by military strategists and dedicated war gamers for decades. At the heart of the debate is

General Robert E. Lee.

Lee was the underdog of the War Between the States.

Drawn into the conflict against his will and fighting constantly against superior, better armed forces, Lee won battle after battle by constantly altering his tactics, pushing back the Union army and gaining ground for the Confederacy. But in the end his efforts were not

enough, and he was forced to sur-

render to Gen. Grant on April 9, 1865 at the Appomattox Courthouse, Virginia. Facing incredible odds, how did he lead the South so close to victory? What could he have done to clinch the last battle and move on to take Washington?

Ask yourself this: What would you have done

in his place? Would McClellan have halted the Army of Northern Virginia's first invasion of the Union in the Antietam Campaign if you had been in charge of the Confederate forces? Would you have ordered the tragic Picket's Charge in the battle of Gettysburg? Sierra's new Robert E. Lee: Civil War General gives you the power to



Go ahead. Rewrite history. You have complete battlefield control.

answer these questions—and many others—by taking you into the realm of "what if," to lead the Confederate army in seven of the greatest battles and a full-fledged campaign in the North-South conflict.

The Ultimate Civil War Simulation

Robert E. Lee: Civil War General marks a new generation of Strategy War games. Gone



the d

Seven Key Battles and a Full-Fledged Campaign

Robert E. Lee, Civil War General features seven of the most decisive battles fought during the Civil War, as well as a campaign that will find favor with every red-blooded Confederate, a conquest of Washington! The battles are:

1st Manassas

This early conflict had the lowest casualty rate of any of the conflicts. Though Lee was not personally involved in this battle, it was included in the game because of its importance to the Civil War.

2nd Manassas

The basic incompetence of the Union command was shown here. Their overmaneuvering wore down the troops. The Union lost this battle just a day's ride from the Capitol.

Antietam

Though the Union halted Lee's war efforts for 1862, his troops still inflicted far more casualties. This was the bloodiest conflict of the Civil War.

Fredericksburg

Among the darkest days of the Union. Thousands of Union troops perished trying to take a Confederate stronghold.



Chancellorsville

Chancellorsville was Lee's greatest moment as a military commander. His surprise flanking maneuver decimated Hooker's Union forces.

Gettysburg

The most important battle of the Civil War. This is where Picket's Charge occurred, in which more than 6,000 lost their life. Lee ordered Longstreet forward in what turned out to be the single largest tactical mistake of the War.

Wilderness

This battle was fought in close quarters on very rugged terrain, calling for much more barbaric, close-quarter tactics.

"I cannot raise my hand against my birthplace, my home, my children..." — General Robert E. Lee

is the difficult paper and pencil-style game that has marked earlier PC Strategy games. Civil War General is a spectacular multimedia title that offers a captivating and satisfying experience, even for new gamers.

Created by a Cambridge, MA based Sierra team under the lead of Designer and Producer

Jeff Fiske, Robert E. Lee offers an immersive Civil War experience that is as real as can possibly be with an unparalleled depth of historical accuracy. Fiske's enthusiasm for Civil War gaming is easily seen in the game. A dedicated Strategy gamer for more than 15 years, Fiske had gamer's dice in his hands from age nine on. After he discovered PC War games, he always steered friends away from Civil War PC games because of their appalling lack of accuracy and good game play.

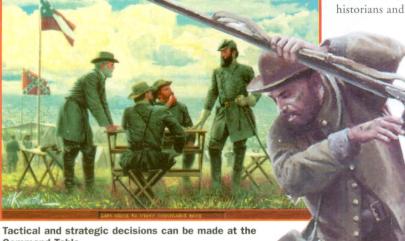
Having the chance to create a title within this genre presented him with a unique opportunity. "Our goal was to capture the feel and the drama of the Civil War," says Fiske. "In the past, accuracy always came at the expense of ease-of-play. It was an unfair tradeoff—one that you can find in just about every product that's on the shelves. But we've created an interface that allows for fast, turn-based game play with the most accurate universe ever for a Civil War title. Each of the seven battles begins as it did in history—at the same place,

on the same basic terrain—with the same number of troops. Where you take history from that point on is up to you."

Working with cutting edge technology, the team crafted a full multimedia game that features more historical accuracy, realistic combat simulation, and ease of

his research assistants quickly discovered that many of these accounts were riddled with inaccuracies and contradictory information. They turned to the Internet, where in addition to a wealth of unpublished facts and details collected by thou-

sands of Civil War



battlefield control than any other title in this historically significant gaming category. It is the benchmark for all Civil War titles.

Unparalleled Accuracy

and details of the battles of the Civil War began with mountains of text books. He and hobbyists, they discovered a source of information far richer and more accurate than any Fiske could have imagined; personal letters and diaries that had been handed down for generations within families.

Via the information superhighway, people from all across the nation shared their memoirs of soldiers who had fought under and against Lee's command, allowing him to place troops and

armies in their proper places in each of the conflicts, to give them the weapons and supplies they took into battle, and to give them the reinforcements they had actually received.

Then a dedicated production team studied each battlefield, meticulously re-creating them in exacting detail at a scale of 200 yards to the hex. They added a turn-taking based format, the ability to play against the computer or head-to-head via modem or "hot-seat" gaming, and an interface that gives ease of entry to even firsttime gamers.

More than 140 videos re-create the action of the battlefield.

Robert E. Lee comes uniquely to life with an

exciting mix of video and still art. Acclaimed

Civil War producer Jay Wertz was commis-

sioned to provide more than 140 videos of

galleries), added his incredible oil and canvas depictions of Civil War battles and other

scenes to the mix. Combined with the painstakingly rendered, high-resolution characters and 3-D, modeled terrain of the battlefields, Robert E. Lee's stunning artistry makes the title a joy to view as well as to play.

re-created Civil War battles, many filmed specifically for the game. World-renowned period artist Mort Kunstler (his artwork is featured in the Smithsonian and other famous

Stunning Artistry

"THIS IS THE FIRST CIVIL WAR TITLE THAT CAN ACTUALLY STAND UP TO HISTORY."

- JEFF FISKE, GAME DESIGNER

your units, terrain shading tells you how far your troops can move in the turn.

od, defenders have the right of first fire,

offensive troops manage to pull off a pre-emptive surprise attack. Consequences of decisions can have short- and long-For example, forcing the Union Army to flee the field not only

sends a sharp boost to your troop's morale, but also causes the Union to leave behind artillery and other items as they flee, which—in the Campaign Mode—you can collect and sell to raise finances and upgrade your army's equipment.

fan, Robert E. Lee: Civil

enced War Gamer, you'll appreciate the intuitive interface. Either way,

Robert E. Lee will make you want to give a Rebel yell.





Available June 96 \$54.95 WIN95 CD. MAC CD. DOS CD

Phenomenal Ease-of-Play

Robert E. Lee has brought gaming to new levels with features that offer phenomenal ease-of-play. One of the most noticeable game

play features is "instant move," which allows you to position your troops to the location you desire, without having to "march" from point to point. When you click on one of

In keeping with the tactics of the peri-

unless the term ramifications.

If you are a Civil War War General will give you the power to not only live

the conflict, but to re-create it. If you are a new or experi-

by John Sauer

A Multimedia History of the Civil War

In addition to the highly accurate, exciting combat of Civil War General, the title contains the most complex multimedia history to appear in a Civil War game.

SPECIALISTS

A small number of soldiers received special training to perform important functions in to war. Engineers, for example, were a vital resource for Chil War commanders. Topogram engineers made detailed maps and pointed out the key positions of the battle fields. Engineers also built thousands of pontoon bridges, railroad bridges, field fortifications, es, and gun batteries.

An elite group of marksmen were also employed as sharpshooters. Most soldiers were poor shots, tending to aim far too high. But a few, like Private Truman "Cal nia Joe" Head of the 1st US Sh shooters (right) were quite skilled They used the Sharps .52 caliber rifle — the best rifle of the era.





Explore the historical and emotional impact of the war in the extensive interactive Multimedia Reference.

Parents will appreciate that the contents of the History are so thorough, young students will be able to use it as a full reference for papers and reports. Every facet of the War Between the States is covered in detail (illustrated by over 80 photos and numerous animations), and brought to life by professionally recorded dialogue, music, and sound, and linked to other information in the History by blue hypertext links. This makes it easy to cross-reference related facts or follow a thread of information from the start to the end of the war, and after.

The History is laid out in an easy to follow, concise format. You can use "next" and "previous" arrows to flip from page to page, click on the topics lining the bottom of the window and follow them sequentially, or click on what interests you and follow information threads.

Alone, this Multimedia History of the Civil War would be worth adding to any home library. But along with Robert E. Lee: Civil War General, it offers important lessons in our country's history that we cannot afford to let fade into the obscurity of text books.





They came to play.

www.gamespot.com

And they wanted it all. So we created GameSpot. The one place online with everything a gamer could want. Interactive reviews. Downloadable demos. GAMESPITT Game secrets. For more PC games than they could ever hope to play. All in one place, updated daily. We gave them what they wanted. Now we can't get rid of them.

HIT THE JACKPOT WITH HOYLE Sierra Takes Card Games to New Levels With Hoyle Casino, BlackJack, Poker and Solitaire!

Somebody Hit me!

Hoyle Blackjack is a "21" sim that's so real you know it has to be "according to Hoyle."

Blackjack or "21" is played by more people than any other casino game. If you've gone to one of the gambling meccas in the world, you've seen blackjack players stacked three and

four deep around the tables. Chances are you've even sat down and won a hand or two.

Blackjack is so much fun to play because it's not difficult and has a lot of options you can use to maximize your bets. All it takes to become a good player is a good teacher. Sierra has what you need in *Hoyle Blackjack*, the newest release in the phenomenal Hoyle card game series. As in all Sierra Hoyle games, *Hoyle Blackjack* gives you the true rules of the game and all the popular variations (in an environment that encourages learning through

tutorials), playing against the liveliest bunch of computer players ever to sit around a card table. Plus, you can own it for around \$15, not much money for a whole lot of fun.

The Real Deal

Hoyle Blackjack is exceptionally easy to play. You can be up and playing with a single mouse click. The action takes place on a four-player table. You can test your fortune solo or with three others. Using clearly labeled on-screen icons you can place bets, or try out a full selection of play options.

Do you want realism in your gaming? This Hoyle has it in spades. From the dealer's shoe in the upper right hand corner to the animations of to imagine that you're playing in a real casino.

High-Rolling Strategies

The object of blackjack is to get closer to "21" than the dealer, without going over or "busting." But do you know when you should hit, stand, double down, split, or surrender? Hoyle Blackjack features easy-to-follow graphic

tables that you can pull down to get the best odds on what you should do in any situation. And the on-line tutorial gives you cues on what action to take, based on your hand and



In Tutorial Mode, pull-down menus advise you of the best course of play. Become a better player!

the computer players, everything you see is highly rendered and in the right perspective. Playing *Hoyle Blackjack*, it's not too hard



Test your blackjack skills against the liveliest bunch of computer players ever to sit around a card table.

other important variables that you learn more about as your skill increases. You'll learn to be a better player in no time.

Big-Time Players

Since this is a Hoyle game, you know there are great animated computer opponents with which to test your mettle—complete with adjustable skill and attitude levels. You can play against them, share the computer with up to three human players using the mouse and keyboard, or log on to the Net and visit the SierraWeb site for some real-time gaming and virtual blackjack tournaments. And that's where Hoyle Blackjack gets really interest-

ing. Even novice players can learn enough about blackjack to enter an on-line tournament and do just as well as highly experienced "virtual gamblers."

Whether you're a Vegas Warrior or just a player who likes a good test of Lady Luck, *Hoyle Blackjack* offers the

best in interactive gambling, at a price that just can't be beat.



Available Now \$14.95

WIN95 CD, WIN 3.1 CD

BALLYS

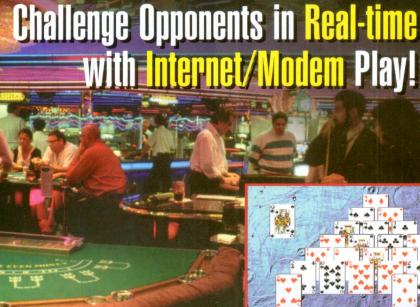
Design a Hoyle Casino Game Character and Win a Trip to Las Vegas

Sierra Hoyle games are full of tough, crafty, colorful players. But we're always looking for more. If you could design the ultimate Hoyle character, who would it be? Male or female? Sierra wants to know! Send us a 50-word description of your ideal Hoyle character and you could win an all-expenses paid trip to Las Vegas. And, your character could be included in the up-coming Hoyle Casino game. To be a contender, send your 50-word description to:

Hoyle Casino Vegas Contest

3380 146th Place SE BELLEVUE, WA 98007

Contestants must be at least 21 years of age. Entries must be postmarked before July 19, 1996 to be considered. The winners will be judged by members of the Hoyle/Sierra development team, so make it good! We'll announce the winners in the Fall, 1996 issue of InterAction magazine. One Grand Prize of round-trip airfare to Las Vegas, three nights accommodation at Bally's of Las Vegas, dinner for two, and tickets to the smash-hit Jubilee show will be awarded. In addition, five first prizes of free Sierra software (worth \$100.00 easy) will be awarded.



Action, Thrills and Excitement!

Hoyle Casino

There's no bigger thrill in Las Vegas than stepping up to a table in a prestigious casino and walking away a big winner. If you're a high roller who likes all the action casinos have to offer, then you'll hit the big time with *Hoyle Casino*.

This full-scale casino sim puts you in the middle of nonstop gambling action. Pick your



favorite game–Poker, Blackjack, Roulette, Baccarat, Craps or Slots, Hoyle Casino features six gaming categories with 24 unique games. Choose your playing partners (like all



Try your skills with one of 28 Hoyle Solitaire games.

Hoyle games, you can adjust their attitudes and skill levels). It's the real deal. Place your bets.

Want to make it really interesting? Log on to the Net and go to the SierraWeb site. It's your chance to join other virtual casino players for a hand of five-card draw or seven-card stud. Why go to Vegas when you can experience the same action and excitement on your own computer?

Available Oct. 96 \$34.95 WIN95 CD, WIN 3.1 CD Hoyle Poker

If you supply the hero sandwiches, cold drinks and cigars for the Saturday night poker game, *Hoyle Poker* will supply the attitude and some savvy, competitive poker playing buddies. If you know when to hold them and when to fold

them, you will enjoy the challenge of five-card draw, fivecard stud, seven-card stud, Texas Hold 'em, Baseball and several other wild card variations. If you lack experience, or want to polish your skills just access the on-line tutorial for some helpful hints.

.

Available Oct. 96 \$14.95 WIN95 CD, WIN 3.1 CD

Hoyle Solitaire

Hoyle Solitaire is packed with 28 addicting games on one CD-ROM, including Klondike, Poker Square, Pyramid and Fortress. Hoyle Solitaire beats all other Solitaire games - hands down! Create an ideal game environment with your choice of

background graphics, music and playing cards. The on-line tutorial makes learning each game a snap. But that's not all. If you ever want a break from Solitaire, try the addicting and simple-to-play Card Flick game. You might be surprised how much time you spend trying to get those cards in the hat. Bet you can't do it just once.

Available Now \$14.95 WIN95 CD, WIN 3.1 CD



QUEST FOR GLORY

ANTHOLOGY

You asked! Ken Williams Heard! Now the Quest for Glory Anthology is Yours!

round January," explains Sierra CEO Ken Williams, " I started getting bombarded with thousands of e-mails off our web site from devoted *Quest for Glory* fans requesting a

Quest for Glory anthology. I think it had something to do with the fact that Quest for Glory II is no longer available as a single product."

"It's really no surprise to me that QFG players are demanding a Quest for Glory anthology. Over the last four years, millions of gamers have played the award-winning games, experiencing grand adventures and fantasy roleplaying in the worlds created by veteran designers Lori and Cory Cole."

"The customers demanded it and we're delivering it. That's important. The Quest for Glory anthology offers the first four adventures: So You Want To Be a Hero, Trial by Fire, Wages of War, and Shadows of Darkness. The Quest for Glory interface and critically acclaimed combat system has won rave reviews from players and the press alike. The games combine character-building, combat, and magic-using with Sierra's unique, story-based style of adventure gaming.

You can play as a Fighter, Magic User, or Thief, selecting from 15 different attributes as you build your character. Each delivers a different game play experience, leading you down roads of wonder, danger, and excitement. Build a character you like and you can take it from one adventure to the next. Start with the first

The Popular Fantasy Role-Playing Adventure Series Becomes A New Sierra Quest Collection

To Order Direct 24 Hours-a-Day, 7 Days-a-Week, Call: 1 • 800 • 757 • 7707

game and build a super-character in preparation for the upcoming $Quest\ Glory\ V$ (you read it hear first).

Are you hungering to hack, steal, or spell-cast your way in *Quest for Glory*? Have we got an anthology for you. And best of all, it's available now. Get the *Quest for Glory* anthology today and begin the adventure. Don't miss any of the original excitement.



WIN95 CD, DOS CD







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Load-up on Sierra's all-time best sellers with our exclusive Collector's Editions. Choose a complete collection for under \$50 and you'll save hundreds of dollars off the single-game prices!



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usually cost over \$200.
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all to you for only \$49.95.
The Quest For Glory Anthology
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he calm before the storm. That moment of reflection and uneasy silence as your army surrounds the Baron's castle. You have driven him to this last stronghold. Now you will force him to surrender or die, and bring his lands under your rule. Let the siege begin.

Looking out over the heads of soldiers that just days ago were farmers and shepherds, you reflect on what it might be like to lose all that you have worked so hard to build. Your prosperous counties. Loyal subjects who honor your name. Those who wish you to be king of England. Archers stand with arrows ready. Timbers creak as huge siege engines are moved into position. The whole battlefield is alive with activity as your subjects prepare to make war.

Have you really earned their loyalty? Watching the sea

of silver armor flow towards your enemy's castle,

you know that in times of war, as

Worthy of the Crown...

In 1994, The original Lords Of the Realm was released by Impressions Software to the high acclaim of gamers and the press alike.

Lords of the Realm put players in charge of a medieval county and pitted them against all the problems a lord would face in the ruling of his lands—including war, poverty, and hunger. In Lords, gamers found an indepth strategy title with a good interface, rich graphics, and with distinguished game play. It was a title worthy of their allegiance. Lords of the Realm reigned as the king of medieval Strategy. Until now.



opponent's counties.

Long Live the King

This November, Sierra will take kingmaking Strategy to the next generation. In Lords of the Realm II, the superior design, excitement, and overall fun of the original game have been significantly improved with an intuitive,

"LORDS II TAKES THE SAME REAL-TIME APPROACH TO COMBAT THAT HAS MADE GAMES LIKE WARCRAFT II AND **COMMAND AND CONQUER SUCH HITS"**

----NEXT GENERATION MAGAZINE

easy to use interface, highly realistic, real-time battles, designed from-the-ground-up modem play, and a vastly enhanced musical and graphic presentation.

Lords of the Realm II transports players back to England in 1268 A.D., a time of chivalry and pageantry, of castles, lords, and knights. The focus is on becoming the king of England. As a lord vying for the throne you must make your counties strong, unifying them under your rule. When the people rally behind your rule, you gain the power and resources to raise armies, lay siege to your enemies, and erect castles to hold and protect the lands you have conquered.

Lords II has such great appeal because there is something for every gamer. For instance once you have

raised an army, there is always the opportunity to engage in exciting real-time battles and sieges. On the other hand, players more interested in the construction sim-type building of thriving counties and castles will find Lords II a compelling experience as well. And strategy gamers will appreciate the amount of detail and depth in the management of lands, resources, labor and armies. Whether you are eight or 80, the title offers you dynamic gaming.

The loyalty of your subjects. The power of conquest. What more could a future king want? How about the ability to carry out full-fledged conquests to win the throne in other countries? Lords of the Realm II gives you the power to try your hand in additional realistic country maps. There is almost no end the challenges you can face—or deliver in Lords of the Realm II.

Available Nov. 96 \$54.95

Win 3.1 CD, WIN95 CD



В

ANTARA

here else but fantasy role-playing games (FRPs) can you find magic and monsters, swords and sorcery, and the constant battle of good against evil? FRPs have always stood alone as the pinnacle of interactivity, delivering experiences like no other game genre can. They immerse you in worlds rich beyond description by giving you the power to live the adventure through your direct interaction with the game. Sierra is a long-time master at this genre, combining great storytelling, outstanding game play, and cutting-edge technology. Now the masters again redefine the genre.

Sierra Redefines

Role-Playing

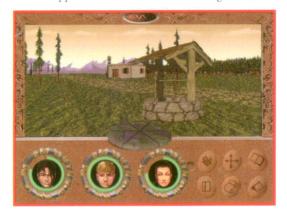
Betrayal in Antara places you in a brand new world, guiding a party of adventurers through a realm of physical conflict, political intrigue, and magical discovery.

etrayal in Antara features lavish 3-D modeled worlds and environments that you experience in first-person, but with a depth of game play that far surpasses Doom-type games. Betrayal in Antara is a full multimedia presentation featuring recorded voices and seamless animation that take you

deep into its worlds, plots, and intrigues with interfaces that give you greater control over game play. You spend more time playing and less time micromanaging endless tasks and NPCs. The end result: better game play and more fun.

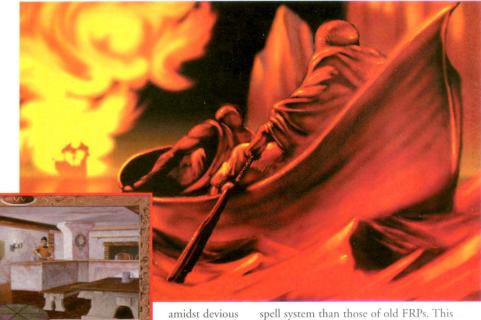
If you liked Betrayal at Krondor, Sierra's most most successful FRP ever,

you'll go head over heels for *Betrayal in Antara*. This game shares the same emphasis on a detailed, exciting story and game world. Players may even see a resemblance to the original engine and interface. But *Bretrayal in Antara* is leagues ahead in design, technology, and interactivity. *Antara* begins when fate throws highborn William Escobar together with Aren Cordelain, a young commoner just discovering his magical abilities. They are quickly joined by Kaelyn Usher, a strongwilled trapper. The threesome are soon caught



Adjustable difficulty and experience levels allow players to tailor the game.

"IF YOU LIKED BETRAYAL AT KRONDOR, ONE OF THE MOST SUCCESSFUL ROLE-PLAYING GAMES IN HISTORY, YOU'LL GO HEAD OVER HEELS FOR BETRAYAL IN ANTARA."



schemes which

carry them

across the

Empire in an

Antaran

epic story of

obsession and

A level of graphic resolution previously unseen in computer role playing.

manipulation, prejudice and sacrifice, desperation and redemption.

Betrayal in Antara offers a level of graphic resolution previously unseen in computer role-playing games. Antara features first-person navigation and third-person turn-based combat. Betrayal in Antara was designed in 3-D Studio for detailed rendering of the backgrounds and locations. Adding to the realism are professionally acted

voices and an original score created at the Sierra studios in Bellevue, Washington.

Adjustable difficulty and experience levels allow players to tailor the game to their preferences. Antara also offers an advanced combat system with over two dozen different kinds of enemies to face. All this adds up to easy operation for beginning roleplay gamers without sacrificing depth of game play for experienced sword swingers and spell casters.

Antara's magic system is of special note to those who favor heavy magic use but yearn for a more interesting

spell system than those of old FRPs. This unique skill-based system not only lets players research new spells, but gives players a chance to learn from spells cast against them. Now getting blasted by a fireball can actually make you stronger—assuming you survive!

With the best features of the original Krondor gaming system enhanced with a fresher



You can learn spells by having them cast upon you.

plot and enhance features, *Betrayal in Antara* offers enough spellbinding twists and turns to keep

By John Sauer

even the most hard-core

gamers riveted to their PCs.



Available Oct. 96 \$44.95 WIN 3.1 CD, WIN95 CD

geons&Dragons™

FIRE

Sierra and TSR join forces

irthright TM is the computer extension of TSR's newest Advanced Dungeons and Dragons® (AD&D®) role-playing game-world. Licensed exclusively to Sierra, Birthright allows AD&D players to experience role-playing adventure on a grand scale. It is truly a unique offering because it excels as both an FRP and as an engrossing Strategy/War game.

Each kingdom offers ample opportunities for adventure and conquest.

Imagine a world where rulers are bound to the land by ties of blood. Kings, prelates, wizards and guildmasters are not elected, but chosen by divine providence. In Birthright, bloodlines were created when the heroes of the

Battle of Mount Deismaar were imbued with the essence of the gods. The abilities granted by this heritage can be benign

malignant,

conquest. You can role-play a variety of characters, including a warrior, wizard, priest, or thief descended from royal bloodlines. You will have ample opportunities to engage in first-person quests for the magic relics and weapons of champions long gone. In doing so you are met by enemies who are equally as powerful, as well as millennia-old monstrous awnsheghlien that will stop at nothing to steal your kingly power.

> Birthright includes far more depth of play than previous FRPs because it features tactical and strategic elements. You can wield the power of kingdoms, control the destinies of other lands, and command mighty armies. Your success comes from how you manage your troops and in whom you appoint to run your kingdom while out on quests of your own.

Birthright propels the FRP genre to new heights by combining the rich game universe created by TSR with an immersive world designed by Sierra.

The result is an epic game that enhances the reality of this AD&D world and draws you further into its reality. Birthright is a compelling adventure about descendants of "heroes of old"



Even kings need to crack a few skulls now and then.

where bloodlines of both good and evil exist and you hold the power to wage war or preserve

peace. Look for Birthright this fall.

Available Oct. 96 \$49.95

WIN95 CD. DOS

physical or mental, active or passive. One's bloodline also lends strength of character, and blooded persons rise to positions of power more quickly than others. But beware: this strength can be stolen. With Birthright, you can start in any of 17

unique and powerful kingdoms to begin your adventure. Each kingdom has its own resources, dangers, treasures, and opportunities for alliances or

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Sec Page 49 for details.

Front Page Sports: **Baseball Pro**

Play the GM, manage the club, or put yourself in the lineup with

the all-new Baseball Pro '96. Real-life physics, high-resolution graphics and improved strategy and playability make this an incredible simulation of real baseball, not just statistics. Play single games or entire seasons. The Camera Angle Management System (CAMS) lets you follow the action in any big-league ballpark. You can even simulate a player's entire career, from his rookie season to the Hall of Fame!

WIN 3.1/95 CD \$54.95

Incredible high-resolution graphics give you a lifelike view of the



MissionForce Cyberstorm"

Take control of the future in the ultimate battle strategy game as you fight for the future of mankind. You command genetically engi-

neered Bioderms, the most destructive warriors in the history of Cybrid confrontation. Control up to 26 HERCs on the same battlefield.

WIN 95 CD \$54.95

The Rise and Rule of **Ancient Empires**

Seize power and glory in six ancient civilizations, including ancient China, Egypt, and Greece. The unique

HEAD legacy of each civilization comes to life in a multi-layered strategy challenge with endless variations and full support for multiplayer network play.

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PLAY

HEAD-TO-



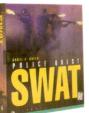
The Beast Within

A heart-stopping mystery that spans the ages unfolds as Gabriel Knight, last of the Shadow Hunters, is dragged into the investigation of ancient, terrifying forces. This unique blend of live-

action technology and amazing multimedia effects provides spine-tingling thrills.

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\$54.95



Police Ouest SWAT

Daryl Gates, former head of LAPD and originator of the SWAT concept takes the Police Ouest series to new levels of realism. You'll learn what real SWAT

officers learn as you advance from the academy to the mean streets.

DOS/WIN CD\$49.95

Robert E. Lee: **Civil War General**

Now you can fight seven Civil War battles individually, or as an entire campaign against the Army of the Potomac. Or take the role of Union generals

in confrontations from First Manassas to The Wilderness. Every battle starts with each army placed exactly as it was more than 130 years ago. From there, history is in your hands.

WIN CD\$54.95

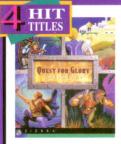


Enter Lighthouse and pass through an eerie portal into a surreal world filled with invention, discovery and barely-disguised evil. In search of a kidnapped

child, you follow a dark stranger into a firstperson adventure of rescue and discovery. The visually-striking parallel universe, created entirely in 3-D graphics and animation, is filled with alien inventions and challenging puzzles that you must conquer as they carry you into a world of suspense and mystery.



Enter a surreal world of invention and discovery, where dark forces lie hidden behind every turn.



Quest For Glory Anthology

Four award-winning fantasy adventures in one super-value anthology: Quest For Glory I: So you Want To Be A Hero, Quest For Glory II: Trial By

Fire, Ouest For Glory III: Wages of War and Quest For Glory IV: Shadows of Darkness.

DOS/WIN CD \$49.95

Caesar II

Build a city, build an empire! Experienced strategists and novice gamers alike are hailing the challenges in Caesar II. As the Emperor's recently appointed governor, your charge is to

gain fame, fortune and power. Succeed, and you may be crowned Emperor yourself!

DOS CD \$54.95



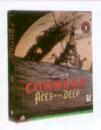
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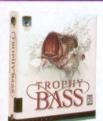


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Swoop down in the indestructible A-10 Thunderbolt II and dive into 3 action-packed campaigns with 24 close-attack missions.

Blast anything, and anyone, that isn't on your side. Features incredible texture-mapped terrain, full Campaign Continuity and an electrifying soundtrack.

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Better watch your back: As a crack investigative reporter you were only a half-step away from exposing a big-time cor-

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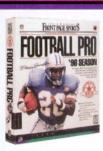
Play the roles of Max, an American cence on a journalist, and Adda, a mysterious German ecologist.

upsidedown. Your only hope is to collect proof of your innofrantic flight

through the

streets of the city. This breathtaking thriller brings full-motion, full-screen interactive video to your PC with superior SVGA graphics that truly bring the chase to life.

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Front Page Sports: Football Pro '96

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BEST Seller

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It's the fastest pinball in space! 3-D Ultra Pinball combines out-ofthis-world 3-D graphics, realistic ball motion, precision-response flippers and three incredible



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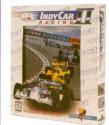


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ships and experience the suspense of authentic

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The modem and network-ready Battledrome features thundering robotic combat in a virtual-reality

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Imagine a planet taken over by peace-loving

Boozooks! That's the setting for a hilarious interactive adventure comedy that'll keep you laughing & puzzled for days.

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Take up the challenge of the seventh and most exciting chapter in the world's best selling adven-

ture series. Travel through remarkable worlds with feature-film quality animation and a clever story that makes spectacular entertainment. Your whole family will love it.

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friendly to downright obnoxious. Animated competitors respond realistically to player moves and strategies. Includes Backgammon and Checkers, too.

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LandDesigner

Design your dream landscape, complete with a 3-D walkthrough. Elegant sample designs, easy-to-use drawing tools, an extensive encyclopedia

of plants, trees and shrubs and much more make it easy. It even shows how your garden will grow and bloom over time!

WIN CD\$49.95



The Lost Mind of Dr. Brain

Dr. Brain accidentally downloaded his brain to his lab rat! Now it's up to you to get it back. Flex your mental muscles with more than a

thousand wacky brain-busting puzzles. Adjustable difficulty levels make it a blast for kids and adults!

WIN CD MAC CD\$39.95

Mixed Up Mother Goose Deluxe

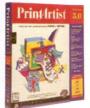
Eighteen of Mother Goose's classic nursery rhymes have been scrambled and it's up to your children to straighten



them out. This upgraded multimedia version of the all-time kid's classic provides hours and hours of fun.

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Print Artist™



It's like having a full-service printshop on your desktop! Create signs, banners, greeting cards, postcards and lots more quickly and easily. Perfect for home or office.

CD version includes hundreds of professionallydesigned templates, special text effects and 6,500 graphics.

A \$59.95 value, only \$44.95

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MasterCook Deluxe makes it easy to analyze recipes for calories, fat levels, and other nutrition information. Includes more than



1,600 recipes from America's prestigious chefs and the California Culinary Academy. The menu planning features will even simplify your grocery shopping!

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Prepare nutritious, greattasting food with more than 1,250 delicious, low-fat, low-cholesterol recipes from the pages of Cooking Light, America's number one

food magazine! Includes everything from snacks to complete meals, all with an eye on healthy eating.

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The Sierra **Puzzle Pack** Only \$59.90

Get The Lost Mind of

Dr. Brain (above) plus

The Incredible Machine 3.0 (below) together in one brain-busting Puzzle Pack from Sierra. You'll save \$15 on wacky fun that will keep you and your children playing for hours!

The Incredible Machine 3.0

Plunge head-first into an insane world where you manipulate pinwheels, dynamite, pulleys, even gravity and air

pressure to solve fiendishly funny puzzles. Start with 150 built-in puzzles, then jump in and create your own with more than 100 animated

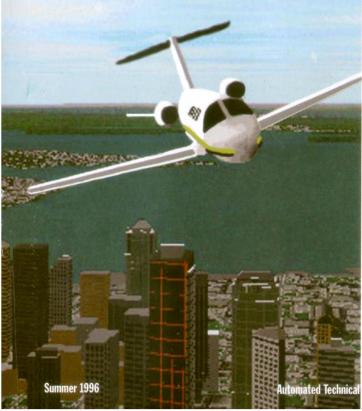
WIN CD MAC CD\$34.95







Two New Titles redefine the thrill of being airborne in friendly and unfriendly Airspace.



lying. Its the ultimate form of freedom. Millions of gamers have experienced the thrill and wonder of being airborne through simulations. Sierra has ruled WWI flight sims for over four years with Red Baron, a Computer Gaming World "Hall of Fame" title. And with the recent acquisition of SubLOGIC, Sierra is out to take over the civilian flight sim field as well with the upcoming Sierra Pro Pilot personal flight trainer.

It's takeoff-time. Grab your joysticks, adjust your flying goggles, and please make sure your tray tables are closed and your seats are in the upright position. Red Baron II and Sierra Pro Pilot deliver what flight sim fans like best about the genre. Together, they are the most powerful flight duo available today. Whether you yearn for WWI era dogfights over the skies of Western Europe or desire ultimate realism in modern day civilian aircraft flight, what you want is what Sierra delivers.



New Barring II

Spandau Ballets

ed Baron by the Sierra Dynamix division is still considered by many to be the best WWI flight sim ever created. The title

showed the world just how much fun it was to sit in the cockpit of a Fokker Tri-wing fighter, peering over the barrel of a machine gun as the graceful, bright red craft carried you into battle after battle. The upcoming *Red Baron II* continues this tradition of excellence, taking you into World War I where fighter pilots were the real heroes, guiding planes of canvas and wood in deadly aerial ballets to rule the skies over Europe.

to take advantage of the latest gaming technology, they maximized *Red Baron II* to utilize the enhanced graphics, windows, game play, and sound capabilities of Windows 95.



Today the Allies got lucky. Who knows what tomorrow will bring?

The result: Red Baron II is even more accurate and realistic than the original, with more opportunities to experience the thrill of World War I air combat. Red Baron II features 22 flyable single, two-wing and three-wing aircraft from WWI, complete with their authentic colors and markings. There is also a Slewable cockpit mode so you can look around for enemies lurking in the clouds.

Two of the most noticeable improvements are the Career mode and the Live Flight model. In the Career mode, a new Mission Generator combines a virtually endless number of variables to create flight missions. You can take to the skies as an American, British,

French, or German pilot. According to Gary Stottlemeyer, the game's designer, the team built in so many variables that you could play the game for years and never fly the same mission twice! In the course of battles all over Europe you'll find yourself trading lead with the most notorious aces of the Great War, from the dreaded ace pilot Red Baron to the sinister Herman Goring.

Live Flight

In most sims you expect to fly your missions without too much interaction with the background, or with so much enemy action that it feels more like an arcade game than a sim. *Red Baron II* provides a more realistic approach with the Live Flight model. Whenever you are in the air, everything within a 15-mile radius of your location is "live." You might catch troops or a train crossing enemy lines, wander into a heated dogfight, or find a target of opportunity for a little bombing practice. You can even put yourself on patrol to see what pops up. With Live Flight the variety of what you might experience is endless.

When it comes to aerial combat, no title does it better than *Red Baron II*. Look for it to

take the shelves by storm this November. And stay tuned to the next issue of *InterAction* for a special strategy section on *Red Baron II*.



Available Nov. 96 \$54.95

WIN95 CD



This might be your only chance. Make it count!

In creating *Red Baron II*, the design team was faced with the challenge of improving the original while keeping the features that had made the sim such a hit, such as the ability to fly many different types of aircraft and the remarkable ease of the flight control. In order

52

Sierra PKU

Earn Your Wings with Sierra Pro Pilot

f you like your flight challenges in present day civilian aircraft, Sierra Pro Pilot is a title you should be flying. Created by the new Sierra family member Sublogic, developers of Flight Simulator and ATP, the world's most popular commercial aviation simulator, Sierra Pro Pilot is the most comprehensive flight sim available for the PC. No other trainer matches reallife flight as closely.

Offering high resolution graphics and an intuitive, highly realistic flight model, Pro Pilot delivers incredible terrain accuracy based on 20 featured metropolitan areas and 2,500 airports. Over 27 million height references were used, so if you fly from Chicago to San Francisco, what you see will look as if you're viewing it from the cockpit of a real plane, complete with major highways and landmarks.



A Cessna CitationJet cruising above Seattle.



Sierra Pro Pilot offers multiple aerial views.

The title takes budding pilots from ground school through full certification in a 3-Space modeled, virtual world in five aircraft, starting with the Cessna 172 Skyhawk and up through the Cessna Citation Jet. You'll begin with a Certified Flight Instructor (a standard feature of Sierra

> Pro Pilot) coaching you through the maneuvers. Fly solo-first in the locale of your airfield, then on trips from location to location-finally to cross country and even transcontinental flights.

Sierra Pro Pilot is a complete flight sim that lets you hear the ATC (Air Traffic Controller) as you fly. If you've played Flight Simulator or Flight Unlimited and found them lacking in playability and detail, then you need to take Sierra Pro Pilot for a

Sierra Pro Pilot will set the skies on fire without firing a single shot.



Accurate flight control details add an extra dimension of reality to Sierra Pro Pilot

test flight. No other title comes close in offering

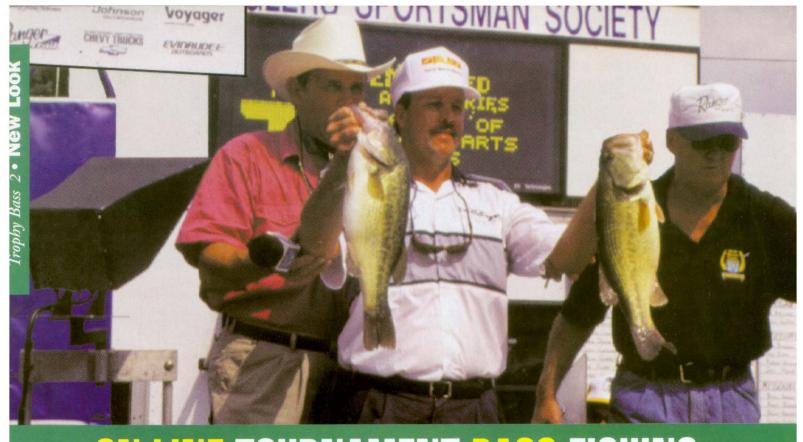
ultra-realistic flight in today's most exciting civilian aircraft.

by John Sauer



Available Nov. 96 \$49.95

WIN95 CD



ON-LINE TOURNAMENT BASS FISHING. MORE COMPETITION. MORE FUN.

f you've ever had a lunker bass rip line off your fishing reel, you know why Sierra's Trophy Bass had no problem hooking PC anglers into the best-selling fishing sim ever created. Trophy Bass showed the world that fishing on computers could be as much fun as the real thing, and was a great way to learn more about sportfishing. Thanks to Trophy Bass, hundreds of thousands of players have felt the thrill of a trophy-sized bass pulling on their line. And

they're about to see fishing at the next level with *Front Page Sports: Trophy Bass 2.*

This highly detailed fishing simulation offers all the action and excitement of professional largemouth bass fishing. But *Front Page Sports: Trophy Bass 2* takes the

concept much deeper into lunker territory with the intense rivalry of true bass tournament competition. FPS: Trophy Bass 2 offers so much exciting, true-to-life action that it has earned a place in the Sierra Front Page Sports product line. FPS: Trophy Bass 2 has additional features and new improved graphics that combine with enhanced playability to set a new standard

for PC fishing. FPS: Trophy Bass 2 gives you the option of playing against the computer or against real people in live-action, head-to-head tournaments via modem, LAN or the Internet.

Five new lakes (Bull Shoals, Lake Mead, Lake Castaic, Lake Kissimmee, and Lake Eufaula) bring the total to 10 bass-packed, angling heavens for your enjoyment. New lures, boats and fish species (trout in Lake Mead) and upgraded tackle and fish interfaces

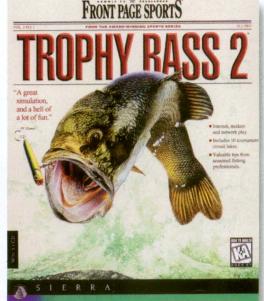
make the game both more accurate and easier to play. Anglers experienced with *Trophy Bass* will find *FPS: Trophy Bass 2* to be a much more realistic angling simulation.

But the head-to-

head, competitive aspect of the new version is the most compelling reason to play *FPS: Trophy Bass 2.* One button logs you on to the Internet for on-line tournaments against as many as 100 anglers. The tournament host chooses the length of the tourney, a lake to fish, and a start time. Tournament play

offers real-time or customized tempos so you can fish an entire tourney over a lunch hour.

Since braggin' about fishing is almost as important as actually wetting a line, FPS: Trophy Bass 2 offers pre-tournament chats during play as well as between rounds. "Son...Where did you



NOW TROPHY BASS

SPORTS INTERNET,

MODEM & NET PLAY!

hook that pig?" In the mouth, bubba. Any more I ain't sayin'. Go fish!)

Other information is available during the tourney through messages posted by the computer. When a competitor boats a nice fish, the computer tells you how big it is. This feature gives you facts about other competitors without telling you too much. Postings of the highest scores and biggest fish caught are available following each completed tournament round.

Tournaments can be played one-on-one via modem, and with multiple players over networks. All variables, conditions and features work the same, regardless of which competition mode you choose.

Realism is enhanced with second generation fish AI, true-to-life lake re-creations, and interactive lure interfaces. The lure colors and graphics are high resolution and line weights reflect the choices currently available in your favorite tackle stores. Even browsing tackle boxes is simpler. Do you want to toss a Fire Tiger crankbait a country mile? Casting methods and rod combinations now combine for improved accuracy. Each of the lakes and individual fishing areas look much more realistic. 3-D fish movies help you learn in detail about each species, which translates into a better understanding of how to get them on the line.

Those who enjoyed the pro tips section of the first version will reap immediate benefits with the new game. Relevant tips have been expanded to over 100, and live-action, fullscreen videos allow you to watch as the top pros show you how it's done. With all of the improvements, the game is the most in-depth fishing simulation available. Expect to encounter millions of situations based on weather, tackle, boat, water temperature, time of day, and many other variables. No matter how many tournaments you fish, the next one will always be as challenging as any you've entered.

Players can still compete to the Trophy Bass Classic tournaments in Career mode, in hopes of one day fishing in the World Series of professional bass fishing.

If competitive fishing isn't quite your style, the multiplayer options are still available for use through cooperative fishing. Two players can link up via modem and hit the water together, pounding the shoreline and jerkin' lunker jaw for some reel fun!

Most importantly, if you improve your play in the game, there's no doubt that

you will be a better angler out on your favorite lake. And that's what counts.

Reviewed by Clint Boswell

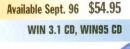








Hook up other anglers over a modem, LAN, or the Internet to see who really is the king bassbuster.





10 classic Tournament lakes for your enjoyment.





Experiment with new tackle. Find out what works before you hit the lake.

FRONT PAGE SPORTS

GOLF

To Get Any More Real, You'd Have to be on the Greens

ierra Front Page Sports titles have been setting the standard by which all sports games are compared. The FPS logo is a sign that the game offers more realism, excitement, and true-to-form action than you can find anywhere else except the field of play. Now a new title is joining the line-up. It's Front Page Sports: Golf, coming this November. It's one title that's bound to score an eagle!

Front Page Sports: Golf brings gamers a dynamic, complete golf simulation. The courses-The Prince in Kauai, HI and the Pete Dye Golf Club in Bridgeport, WV-have been so accurately detailed that everything you see and interact with, from the holes to the clubhouse and driving ranges, are accurate to within inches of real life. Every hill. Every shrub and tree. We dare you to take a ruler and measure! Before mapping the courses the design team visited each one, taking video footage and hundreds of photos of every inch of the course. Planes were contracted so that each course could be photographed from the air. Even the male and female golfer icons are 3-D rendered and animated. Make a really lousy shot and see what happens!

"Front Page Sports: Golf will feel more like real golf than any other golf title on the market," says Vance Cook, producer and designer of the game. "We are producing courses so accurate its not fair to call them reproductions. They are the actual course We want golfers to feel like they're actually playing the game, not just watching it, and we've built in plenty of new features to make this happen." Cook knows good golf games. He's one of the talents behind the game that started the PC

golf phenomenon, *Links 386*. In designing *Front Page Sports: Golf*, Cook dug deeply into the physics of the game. Cook and his team spent countless hours studying golf ball dynamics to perfectly re-create the flight, roll, and bounce, and the affect of every dip and bump of the greens. You won't find any false breaks here.

All in the Wrist

In addition to the incredibly realistic terrain and ball dynamics, what really sets *Front Page Sports: Golf* apart is a new golf swing technique.



In addition to the conventional Tri-Click method, you can glide the mouse back to start the backswing and then thrust it forward for follow through. This new mouse swing provides so much control that golfers can easily and accurately execute shots such as draws, fades, chips, and pitch-and-runs.

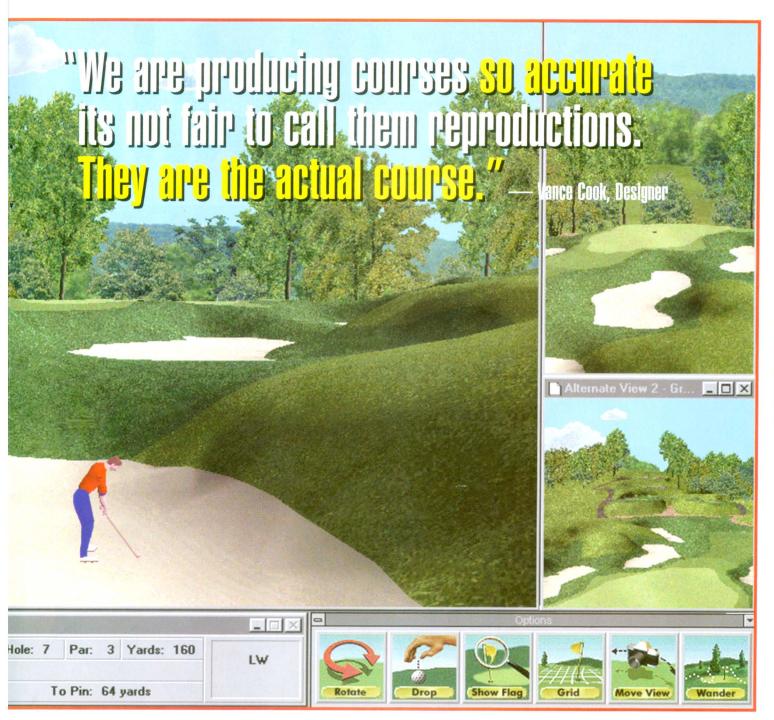
Player: Mark Merrill
Score: +0 Strokes: 7
9 feet below hole

Designed as a Windows 95 native title, Front Page Sports: Golf makes use of Direct-X and other 32-bit features for cutting edge game play, video and graphics. The title's ease-of-entry makes if perfect for golfers of every skill

level. Novices can quickly learn the techniques it takes to finish on par, while those more experienced players can take full control of their game and shave off strokes.

255 Player Tourneys

The play modes are almost endless. Thirteen types of play are available including stroke,



match, skins, four-ball, scramble, greensome, bloodsome, Ryder Cup, shoot-out, and

Stableford. Users can even play head-to-head using the game's modem feature, or pull together up to 255 golfers (yup, we said 255) over a LAN for awesome, larger than life tournaments. In LAN tournaments you can play in groups of four, watching the others in your party as they take their shots.

The only thing you don't have to do is actually walk from hole to hole!



always get a perfect day on the greens, and Front Page Sports: Golf stays true to form. Multiple conditions such as wind speed and direction

You don't

and/or length and dampness of grass require golfers to stay on top of their games, adjusting to the speed and bounce of the green—which can change with each new game. If you've ever wanted to experience the true fun and excitement of knocking in an eagle on a par 4 hole, this is a title for you. Golf simulations just don't get more real.

by Juan "John John" Suarez



Available Nov. 96 \$54.95

WIN95 CD

Cybergladiators

hen Cybergladiators hits the shelves in early October, it is sure to be the most advanced pure fighting game available. Using superior graphics and advanced KinemActionTM technology, Cybergladiators will lift tournament-style bloodsports to a new level of aggressive action.

Motion-Capture Technology Makes For More Agile Metallic Monsters

Although the armored automatons of *Cybergladiators* are huge machines weighing tons, they fight with speed and agility. The key to their fluid fighting is the motion-

capture techniques that were used to create their life-like movements.

Individual body parts twist convincingly when the warriors throw their considerable weight around and each shower of sparks flying from a direct hit makes you KNOW that the enemy feels it.

These hulking robots snap off reverse round kicks and perform agile jumps with perfect ease. The realistic body movements make it all the more painful whenever an opponent snaps off that certain body part. The overall effect when the amputated appendage is used as a weapon to apply the 'coup de grace' on your conquered gladiator will have you gasping and almost crossing your eyes in sympathy for the fallen gladiator.

Warriors Fight With Unique Style

Each of the *Cybergladiators*' eight warriors and two leaders have unique fighting styles developed based on martial arts disciplines, street fighting moves and acrobatics. Special weapons, power-ups and combination attacks are unique to each character. Gy Djin fighter, Madame Discipline uses an aerial attack combined with a chest slam from her armored brassiere in a move called "The Steel Cups of Discipline." Alliance fighter Major Mayhem performs a forward somersault before delivering the jarring body check affec-

Mar Machines

tionately known as the "Uncle Slam." You won't find these forms of "attack with an attitude" on your old videogame console. This action needs the power of a PC or the Playstation.

Change Moves on the Fly

Only Cybergladiators allows the player to create an unlimited number of self-designed moves and attacks. You can save trained fighters and build macros to fire off devastating moves with the touch of a button. The most impressive feature (not available in any other game) is new

Once human, the *CyberGladiators* carry on a battle that has raged betwee the alliance and the Gy Djin Warriors. At stake is the entire Quaaflax Galaxy. To the last standing CyberGladiator goes the spoils.

KinemAction. This technology allows the player to interrupt any move and start another one without waiting for the fighter to complete the first one. This ability to change moves on the fly gives you the control to make convincing fakes and timely evasions.

Spectacular Arenas

The awesome and surrealistic feel of *Cybergladiators* isn't limited to the fighters themselves. Fighting arenas are large (four screen widths), and each arena is totally unique. The panoramic backgrounds add significantly to the experience, and the moving light sources add to the life-like feel of the



fighters themselves. Another great addition is the ability to use interactive props in the arena as weapons. Walls, ledges, and scaffolding can all be used when executing special moves and attacks.

Camera effects are also spectacular, giving players a 3-D picture and the ability to fully customize the camera to watch the action from any angle.

Knockouts are

shown in dramatic fashion as the cam-

era hovers above and swoops in for a close-up on the kill. Bet you don't see that every day!

CYBERSCUM

Go it Alone, or Try Head-to-Head

Cybergladiators offers two fighting options. In the War Mode, single-player, round-by-round tournament combat is the choice du jour. In Battle Mode, the action moves to head-tohead play in an all-or-nothing brawl with your friends. Either choice promises more aggressive excitement than you've ever gotten from any fighting game before.

If you're looking for the ultimate in combat action, *Cybergladiators* is it. In fact, get your PC ready for the coming *Cybergladiators* now.

Once you have it loaded into your system, it will demand your full attention.

By Clint Boswell



Available Oct. 96 \$49.95

WIN95 CD



Fast-Action

Jake and the minotaur Hunter Beast trapped in a fast-action Death Match

Hunter or Hunted. Which will you be?

Hunter/Hunted

21st Century Earth.

he planet has been enslaved by alien conquerors who get their kicks by pitting humans against mutant beasts. The hunters and the hunted dual in fast-action death matches of cat and mouse.

That's the premise of Sierra's new action game *Hunter/Hunted*, set to debut in October. *Hunter/Hunted* represents a new direction in computer action games. It features third-person views with radical new Z-plane movement capabilities that let you move as many as 10 levels deep into the game—not just up, down, left and right. More than just another shooting game, the added dimension of Z-plane movement, along with other unique features, puts *Hunter/Hunted* in a class by itself.

The Death Match of Your Choice

You can choose to play *Hunter/Hunted* as Jake, the accomplished hand-to-hand fighter (with a diverse arsenal of weapons including pistols, shotguns, grenades, rockets, throwing stars and knives). Or take on the role of the Hunter beast, a minotaur-like horned powerhouse with an electric whip, spiked club, and large lethal fangs. Call it gunplay versus brute strength. Either way, there is only one victor.

Be on the Look Out For Lurkers

Just to keep things really on edge, the alien conquerors have also placed cyborg enemies into the battlegrounds with you. These creatures lurk in the shadows and attack both characters. Roving guards, hovering sentries, and motion-sensing weapons add to the melee. Face "Death," a hyper-alloy skeleton who brandishes a fire wand. "Bruiser" is a heavily-armored, ground-based sentry which can cause small earthquakes at will. "Chameleon" uses her camouflage and poisonous claws to ambush at will. She definitely adds an unsettling element of surprise.

A Pounding Beat and Razor-Sharp Graphics

The Hunter/Hunted developers used advanced SGI motion-captured graphics to breath life into the game creatures. Every movement—running, jumping, climbing and fighting—looks totally realistic. A hard-core industrial soundtrack adds to the adrenaline-spiking excitement of the hot gameplay.

InterAct with Bizarre Battlegrounds

The death matches of *Hunter/Hunted* are played out within dozens of levels of urban ruins, subterranean sewers, and even an ancient temple. Your survival will depend on your ability to solve puzzles and overcome a variety of challenges.

Secret passages and hidden rooms contain valuable power-ups, lethal weapons, and clues to help solve the problems that will help you advance to the next levels of play.

Split Screen Visuals Offer Instant Head-to-Head Action

Despite all of the unique features and complexities, Hunter/Hunted offers a surprisingly simple interface which utilizes just six basic controls. Headto-head play is

offered via split screen, allowing you to play with friends either competitively or cooperatively on the same system, without using a modem.

A Final Word on the Importance of Z-Plane

You may have played action titles before, but you've never experienced anything like the totally unique Z-plane movement of *Hunter/Hunted*. This new feature gives each level of play as many as six parallel corridors and rooms. Move up, down, side-to-side and in or out in any situation. It adds a new dimension and a true 3-D feel you just can't get anywhere else.

Hunter/Hunted. It's a fast-action death match that represents a whole new direction in action gaming. Watch for it this October.

By Clint Boswell



Available Oct. 96 \$49.95

WIN95 CD

"More powerful than any more human than any

Power Grass



or Garry Kasparov, chess champion of the world, playing chess with a computer is easy. In his recent match with Deep Blue, the best IBM could throw at him, Kasparov spent a few days figuring the thing out, beat the tar out of it, then walked away with half a million bucks.

For the rest of us, playing chess with a computer is not always such a happy experience. Typically, you buy a chess-playing program, install it at home, sit down to the keyboard — and then it steamrollers you. It grabs a tiny advantage in the opening moves, then grinds you into submis-

sion. Hey, chess is a fun game, but not when your computer turns it into trench warfare!

Is it possible to build a chess program that would actually be fun to

play? Could a program like that also help you to become a better player?

These are the questions that Elon Gasper asked himself. Elon is the visionary who





"YOU'LL LEARN SOME FIGHTING

CHESS MOVES YOU CAN SPRING

ON UNSUSPECTING FRIENDS"







Choose an opponent from the Royal Family (King, Queen, Prince, Princess and Duke) or from one of the two dozen 'commoners.'

founded Sierra's BrightStar division, the highly talented team of developers that produces such great titles as *Dr. Brain* and *Shivers*. He loves computers and he loves chess, and he's always

thought that there's gotta be an answer to these questions. Now he has that answer, and he's bringing it your way

this fall: *Power Chess*, the game with two secret weapons — a King and a Queen.

The Power Chess King is an adaptive opponent. He adapts to you because he remembers

what you've learned in every game you've played against him. He knows that you're still trying the get the hang of where to put your pieces in the opening, for instance, or how to figure out what's a good square and what's a bad one, and plays accordingly — just a bit better than you. Not so far ahead that you can never catch up, just far enough to make you stretch. (In the process, you'll learn some fighting chess moves you can spring on unsuspecting friends!)

...the game secret weap and a



human opponent, computer opponent."

"THE POWER CHESS QUEEN

GAMES VOCALLY—NOT IN

TECHNICAL BABBLE, BUT

IN PLAIN OLD ENGLISH"

COMMENTS ON YOUR

Suppose the Power Chess King starts to beat you. With any other program you can expect no mercy and a long, drawn-out death. Computers, after all, are emotionless. They don't get excited when they're ahead and take

chances they'll be sorry about later. They don't hunker down when they're losing. They don't get scared. They sure don't squirm!

Not so with *Power Chess*. Elon has given the King a "dynamic style" to simulate the way people play. If the King gets ahead, rather than grind you down

he'll take a few risks to go for the quick kill — and if he takes too many risks, they're for you to spot and take advantage of.

But what if you don't spot the Power Chess King's mistakes? What if chess has always been a mystery to you? Wouldn't it be great if you had someone to point this stuff out to you? If you were playing your

favorite golf course,
you could have the
local "pro" comment
on your form. On the
softball field your
coach would let you
know what's wrong
with your swing. So
who ya gonna call if
you want to know
how to whup the
Power Chess King?
That's where the

Power Chess Queen comes in.

The Queen is your guide. She briefs you before each game against the King, reminding you how you've done against him in the past, then watches your game. Afterwards, she not only sums up the action, she takes you through the moves, commenting on your errors, your strokes of genius, and the mighthave-beens. And she will comment vocally. These are not dry annotations or analysis either, but a REAL conversation in plain English. The object is not to put you to sleep with a lecture on pawns, but to help you understand what happened in your game—and help you beat the King the next time you take him on.

Of course, *Power Chess* will have all the features and adjustability that chess fans have come to expect from their computerized opponents—starting with the over-the-top graphics you've come to expect from Sierra. You can play on exquisite 2D or 3D boards, and you can choose from one of 20 gorgeous chess sets, each representing a different era in the history of the game.

Besides the King and Queen, there are dozens of *Power Chess* characters waiting to challenge you, each with his or her own background and playing style. Take on the rest of the Royal Family (the Prince, the Princess, or the Duke) or the Boxer, the Banker, the Robot, or the Street Rat. Or you can check out how the masters do things: The Queen will guide you through ten entertaining,

classic chess games, giving you insights you can use to lift your skills to new levels. You'll also be able to use Power Chess to get on the Internet and head for Sierra's website, where you'll find a Power Chess "tournament hall" filled with new friends from all over the globe.



The Power Chess Queen is like the local golf pro. She'll follow your games and help you correct your 'swing'!

By the way, for you Kasparov wannabes, Elon has a formidable opponent for you: the Power Chess Queen herself. The Queen is powered by the diabolically clever "WChess" engine. WChess is the result of ten years of development work by the programming team of Intelligent Heuristic Programming in Alabama. This tough little AI has been beating human grandmasters for several years, most notably at the Fifth Annual Harvard Cup, the ultimate Human vs. Computer chess challenge.

Don't be flattened by one more steamrolling chess program that won't teach you anything except how to feel humble. Keep an eye

out for *Power Chess.* You'll find an opponent who gets just as excited (or worried) as you, plus your own personal guide who will assist you as you explore the

you as you explore the fascinating game of chess.

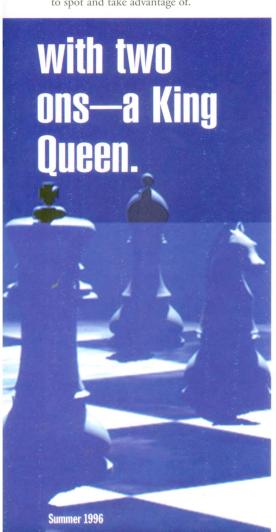
Reviewed by: Steven Bryan Bieler

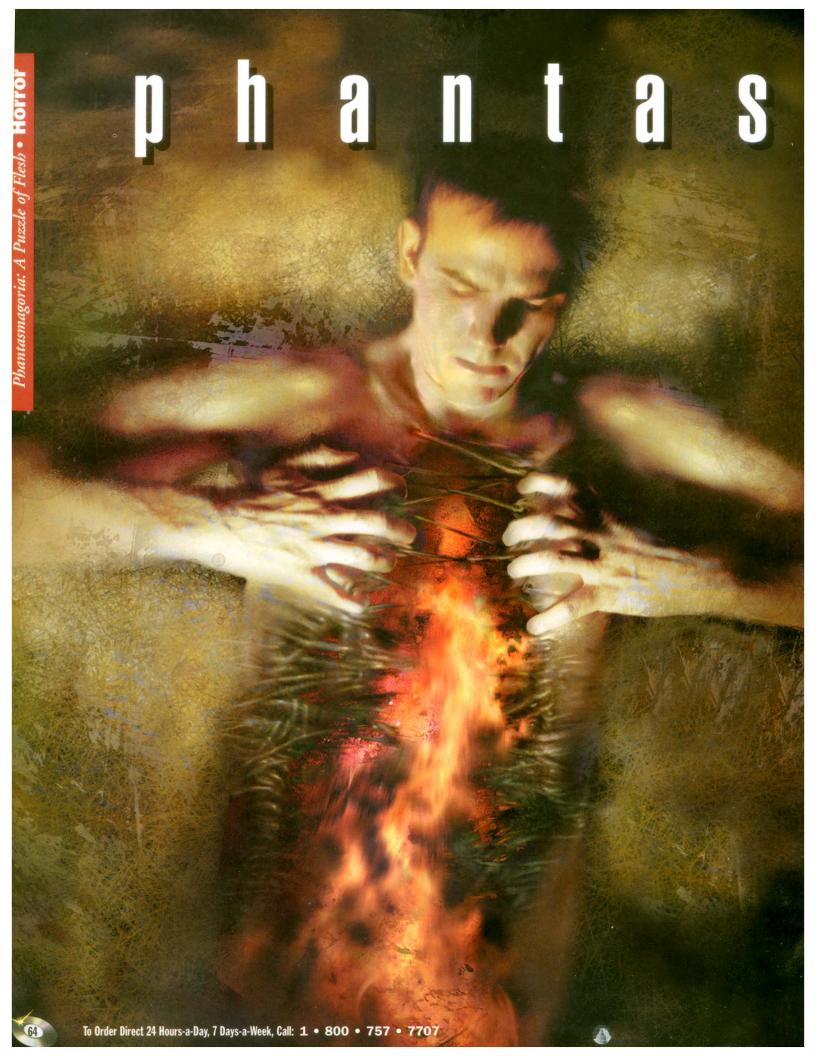




Available Nov. 96 \$44.95

WIN95 CD





magoria

The original Phantasmagoria still tops the bestseller charts almost a year after its release and has become the biggest selling Sierra game in history. Now a unique addition joins this horror series. For the more than one million fans that have already finished the original, it's time for a new challenge.

This one is...

a puzzle of flesh

hat if you woke up one day and started seeing things? Disturbing things like bleeding photographs, talking rats, and creatures that are simply too horrible to describe? How tightly would you grip your sanity?

What if your friends and co-workers began dying in bizarre, grotesque ways, setting off frightening memories of your tortured child-hood and the mysterious deaths of both parents? Would you start to think you were losing your mind...again?

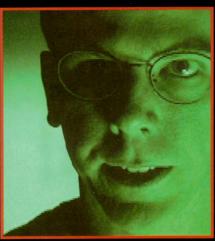
Maybe you are. Or worse, maybe you aren't. At least you know your name:
Curtis Craig. Welcome to Phantasmagoria II:
A Puzzle of Flesh. It's

been a year since you were released from the mental hospital where you were subjected to sadistic "treatments" at the hands of the attending doctor. As you feel your sanity start to slip away, you don't know which would be worse—to live with the terrible visions or return to the hospital. Psychological horror is the theme of *Phantasmagoria II: A Puzzle of Flesh*. This modern horror story explores sanity, reality, and the darkest reaches

of the human mind through a nightmare of urban cafes, corporate cubicles, and sadistic nightclubs.

A Puzzle of Flesh is the sequel to the phenomenally successful Phantasmagoria, Sierra's best-selling computer game. The original Phantasmagoria proved that interactive multimedia had enough guts to make mature stories possible. A Puzzle of Flesh explores this genre

with the cruel touch of a razor-sharp scalpel, uncovering more horrors and deep-seated fears in a way that both entices and scares the living daylights out of you. *Phantasmagoria II* carries on the tradition of horror with a completely



You have been out of the mental hospital for exactly one year. All you want is to be normal...



...But one by one, your co-workers at Wyntech are eliminated in bizarre and gruesome ways...



...While you are drawn into a secret life with the mysterious and beautiful Therese.

Behind the Scenes

. Lorelei Shannon

Few people in life are as willingly weird as Lorelei Shannon, Rats, bats, and other vermin hold a special spot in Lorelei's

heart, and her "Gross Fact Of The Week" is the most eagerly awaited email in the Sierra offices each week. As designer of the upcoming Phantasmagoria: A Puzzle of Flesh, Lorelei's rather unique outlook on life, and her background as a published horror writer, make her uniquely



"I love horror in all forms. I especially like psychological horror movies like "Jacob's Ladder," and wanted to bring across that kind of paranoid, or very frightening, very real kind of horror....l really admire Clive Barker for his extreme gritty realism. I'm not going as blatantly gory as he gets... it's a little much for most audiences. I think it's incredibly easy to make someone sick but it's very hard to scare them. It's a cheap cop-out to just make them spew."

Robert Standlee

The first thing you notice about Robert Standlee's work room on the Puzzle of Flesh set is a big container filled to the top with a vile-looking sticky red substance. But fake blood is not what Standlee is about.

Although his finished products look like things you'd find in Hannibal Lector's lunchbox, Robert Standlee is an artist. An accomplished sculptor whose work is shown in art galleries, he uses materials such as foam latex and urethane to create realistic objects, creatures and body parts.

As a determined teenager, Standlee knocked on doors in Hollywood offering to clean brushes and sweep floors in exchange for the opportunity to work as an apprentice to the special make-up effects artists.

These days he is an effects master in his own right, creating the monstrous Hecatomb and all of the special effects props and make-up for the filming of Phantasmagoria II. So come October, when you're sitting down to play A Puzzle of Flesh, be prepared to come face to face with the realistic and horrific artistry of Robert Standlee.

new story, setting, and cast of characters. While the first Phantas was a gothic horror tale of a haunted house and demonic possession, its evil was an external one that could be fought face to face. This story deals with the internal

> horrors of severe schizophrenia as horrible visions, tormenting voices and unspeakable evil overtake the mind of a ordinary office



Robert Standlee learned special effects make-up techniques as an apprentice in Hollywood.

the Phantasmagoria horror series will prove, some of the creepiest places on Earth are large corporations.

The location is Wyntech Chemical Company a large conglomerate with some pretty serious problems hiding beneath its polished, congenial surface. Its motto: "Wyntech. Because nature isn't always right.'

In this high-tech, corporate stronghold of locked doors and secret files, more than just

skeletons are concealed in the creepy, sealed-up basement rooms. Twenty years ago, your father worked on a top secret Wyntech project called Threshold. He died under very suspicious circumstances, and Threshold was filed away to be forgotten. Until now. What is the Threshold project, and what exactly do you have to do with it? Playing as Curtis you have

two choices-uncover the truth or lose everything (including your life) as you fall back into a bottomless pit of madness.

By Christa Phillips

Available Oct. 96 \$54.95

WIN95 CD



This nasty monster is predicting that Puzzle of Flesh will be #1.



LARRY IS A REAL CARD

And NOW YOU can have one too! the Leisure Suit Larry
CALLING
CARD!

Use it for Sierra game hints, to vote in the Leisure Suit Larry 7 Group Joke-Off*, and - most of all - it REALLY impresses the chicks! It's a limited edition, for a limited time, and once this offer expires, the mold will be broken into little pieces and used for penicillin! Hurry!

Charge an expensive meal... see what happens!

* Group Joke-Off

Larry Laffer needs new lines. Help LSL designer Al Lowe come up with some typical, raunchybut-not-obscene jokes and you could win a copy of the new LSL-7 when it's released in the fall of '96. Plus, as an added bonus, BFD Productions, THE hint line experts, will throw in a brand new BFD-Expose Yourself to the World t-shirt to all winners (50 winners in all). The Grand Prize Group Joke-Off winner also gets his joke used in LSL-7 and BFD will throw in a collector's edition BFD Las Vegas Dice Clock that even Larry would be proud to own. Can't beat that with a swizzle stick!

To enter, call the 1-900 number listed on this page and tell us your joke. If you want, you can pick up your LSL-7 Limited Edition calling card detailed above. This allows you to call a toll-free number, listen to the entries and to Al's jokes and then vote on the best one, even yours! As Larry himself would say, "it's tres cool, babe!"

Call now, this offer ends Sept. 1, 1996

Here's how it works...

Call Sierra's 1-900 Hint Line (generously provided below), access the Leisure Suit Larry Limited Edition Calling Card option and we'll send ya a card.

No pre-qualification necessary!

The cost of the card (detailed below) will miraculously appear on your phone bill. It's easy -- even a simpleton

could do it!

While you're on the line, leave your Larry Laffer joke and we just may use it in Leisure Suit Larry 7*. Once you have the card, you can call a toll-free 800 number, listen to Joke-Off entries and vote on your favorite Larry-esques!

PLUS, you can get game playing hints using the Klue Kredits already loaded onto your card. It's incredible!

1-900-370-KLUE

Cost of call is \$0.75/minute & up to \$19.50 for Calling Card recharge. You must be 18 or have your parents' permission, and a touchtone phone is required.

Get your Leisure Suit Larry Limited Edition Calling Card

350

for the LOW, LOW price of \$1500

Every time you use the card.

- You earn frequent flyer miles on AirForce One
- · You show chicks how cool you are
- Help AI Lowe
 avoid Chapter 11



SIERRA





America's Favorite Computer Comedy Character Gets "In Your Face," With a Whole New Face— And a Whole New Interface!

ace it, Liesure Suit Larry is probably the most famous (and infamous) comedy hero to ever appear on a computer screen. To date, over 1,500,000 *Leisure Suit Larry* games have been sold, and Larry has always been a big hit at parties and wherever people get together to have a good time. If you figure that every *Larry* game has been played by at least four people, you could easily call Larry "The Six Million Gamer Man."

With Larry's loyal following of fans, it would have been easy to prance Larry out for yet another adventure game filled with less-than-highbrow humor and amorous adventure, but designer Al Lowe had bigger things in mind for Larry's next big outing. Said Al, "We can

rebuild him...bigger, faster, stronger than before...Nah, screw it! Let's just make him even sillier, throw in some smokin' puzzles and plot twists, and build in a better game interface." The result is a game that retains all the funny, wacky, lovable aspects that have made Larry America's favorite interactive anti-hero.

Can Larry get lucky? You bet! If there's one thing that Leisure Suit Larry knows, it's Craps!

But that's just the beginning. This *Larry* has an improved player control system and the highest quality of game play of any *Leisure Suit* game ever. So slip on that that white

polyester leisure suit, practice your best pick-up line, and prepare to play the wackiest, wildest, and most all-around likable *Larry* game yet, new *Leisure Suit Larry: Yank Hers Away!*

Anyone who's ever played a *Larry* game knows just how much fun they are, but this one goes absolutely overboard. The new *Larry*

has added interactivity, fresh humor, and a gaming challenge that will have you hooked for weeks. There have been so many improvements, it's hard to list them all in the measly amount of space we have here.

Put Words In Larry's Mouth!

The first thing you'll notice when you launch *Yank Hers Away!* is the revolutionary new interface. Called the CyberType 2000®TM (for absolutely no reason at all), it combines the best of point-and-click and text parsers. That's right, sometimes you have to type in words. (And it recognizes all your favorites!) You can now type in topics of conver-

sation to any character (or inanimate object, for that matter) and Larry will come up with some way to make you laugh. You won't believe how much more fun this makes the new *Larry* game.

Experience The World Through Larry's Eyes

In Yank Hers Away! you really see the world as it would appear through the eyes of the world's most confirmed career bachelor. The girls are

more curvaceous, the landscapes more outrageous, and the fun more contagious than real life.

Imagine for a moment the sights and sounds of a singles-packed *Love Boat*, where

you've got access to
every bar, brunch
line, and swimming
pool on board—at
the click of a button. You've just imagined
the new *Larry* interface, which
gives you the option of moving throughout the adventure

game without having to take long, laborious hikes to get where you want to go. Add in a more cinematic approach, with multiple camera angles to scope out the action, and you've got a good idea of the "feast for the eyes" that *Yank Hers Away!* has to offer.

You Can Also Experience The World Through Larry's Nose! (eeeww!)

As additional evidence that this *Larry* game is sensory sensational, you'll also be able to get a whiff of the adventure action for the first time. The scent-sational CyberSniff 2000TM® (because its ours and we can), the new-and-improved version of the scratch 'n sniff card, brings the odors of your sea voyage to life. This new interactive invention absolutely *reeks* of genius, and will help you experience more of *Yank Hers Away!* than you ever thought possible.

Get In On The Action!

As if better sights, better sounds and better smells weren't enough, Yank Hers Away! is the



Pick the text that will get Larry out of this mess, or type in your own choice of words.





first game ever (and we mean *ever*) to actually let you *star* in the show. Options in this new game let you load an image of yourself and record a line of dialogue to show up in an important place in the game. That's right! You too can be a multimedia star just like Madonna.

Still aren't satisfied? (That's what she said!)

Larry Even Does Windows! (But they won't be cleaner!)

Perhaps the funniest and certainly the strangest new option of this *Larry*

is the way that it messes with your Windows Operating System. Each time you successfully slide in and out of a particular dilemma, the game rewards you with a new Windows

turing one of the beautiful ladies from the game (includ-

ing such lovelies as the country western duo Nailme and Wydoncha Jugg). What other game can you name that allows you to savor your victories every time you open or close an application?

So What's It Gonna Be?

New Leisure Suit Larry: Yank Hers Away! is funnier. It looks better. It's more interactive. You can star in it if you want. It even smells better for Pete's sake! Does this sound like a game worth buying? If we said that we would throw in a lot of really great looking gals and maybe even a little naughtiness, would that be enough to get you off your lazy rump to go buy this thing? (Yeah, we thought that would do it).

Well too bad, because you won't be able to get *Leisure Suit Larry: Yank Hers Away!* until this fall. In the mean time, stop bitching and go buy the Larry Collection *Larry's Greatest Hits...and Misses.* We'll be glad you did!

Reviewed by Johnnie Magpie



Available Oct. 96 \$49.95

WIN95 CD, WIN 3.1 CD, DOS CD



Larry Pops Up!
It's Amazing It's Outrageous It's FREE

it's Larry, alive and full of wit ...on your PCI in your quietest moments, when you most need the time to think, Larry pops up to give you his two cents on dating, silly jokes, and pithy quotes! Larry Pops Up is a hilarious piece of software that will add humor and spice to your day. Larry Pops Up was written by Don Munsil, who is getting a mention here so that he can send a copy of InterAction to his mom as proof that he really is employed!

Available now for Windows, you can download Larry Pops Up from the SierraWeb site and other Sierra sites in cyberspace. Plus, a new expansion pack is available every month. The Larry Pops Up file is LARRYSPK.EXE and will breathe new life into your tired old data cruncher. Get yours today.

Connecting to Sierra On-Line: SierraWeb: http://www.sierra.com Compuserve: QO SIERRA America Online: Keyword SIERRA Sierra On-Line BBS: 206-644-0112





NASCAR® Racing, Front Page Sports: Baseball Pro '96, Trophy Bass, IndyCar® Racing II, Front Page Sports: Football Pro '96. That's 3 of Sierra's greatest sports games for the price of 2!

And, you're automatically entered to win our Grand Prize...a Micron™ P166 Home MPC.



Includes a 17" SVGA monitor, 2 Advent™ 370 speakers with a 30w subwoofer and an AWE 32 Wavetable sound card for in-your-face gaming action — plus tons of other top-line features! For more specifications, call Micron at 1-800-486-2062.

PC GAMER Or you could win one of 25 PC Gamer subscriptions for a full year!

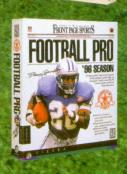
Visit your software dealer July 1-August 15, 1996, or call Sierra On-Line at 1-800-757-7707.

No purchase necessary to win. One (1) grand prize winner will receive a Micron P166 Home MPC, approximate retail value \$3,500. Twenty-five (25) other prize winners will receive a one-year subscription to "PC Gamer" magazine (approximate retail value of each subscription is \$40) Odds of winning a prize depends on the number of entries received. Offer and drawing are available to U.S. residents only. All entries must be received by August 30, 1996. If any prize is not claimed within ten (10) days after notification to winner, another winner will be selected. For complete list of rules and to learn how to enter, visit any participating computer software retailer or send a SASE to: "Sports Spectacular Rules," Sierra On-Line, Inc., P.O. Box 1301; Coarsegold, CA 93614. Offer does not include \$5.95 S/H.

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Introducing the People and Products of

"OBSESSION IS NOT TOO

SANDRO CARELLA, ART DIRECTOR

STRONG A WORD TO

DESCRIBE OUR DR

FOR REALISM...

daisoo?

PAP RUS

his Spring, software maker Papyrus™ joined the Sierra family. The news on the addition came too late for us here at Inter*Action*. We simply didn't have the

pages available to completely bring you "up to speed" on all of the exciting things going on with the worlds premiere developer of interactive racing games. The well-deserved success of Papyrus has come fast, and the enthusiasm that exists within the development team is incredible. Recently, the we went to visit the Watertown, MA based software developer, and found that

we could fill a whole magazine with information about these digital wizards and their drive to bring the experience of real racing to computer gamers the world over.

The Secret of Race Sim Success?

How did Papyrus come to dominate in Sim racing? The man behind the wheel of the IndyCar® Racing and NASCAR® Racing software movement is Dave Kaemmer, designer, programmer, racing enthusiast, and cofounder of Papyrus. Kaemmer, a native "Hoosier," grew up just miles from the Indianapolis raceway. He began his simulation design career as creator of Indianapolis 500 from EA, one of the first racing sims ever, and reached "Premiere Designer" status with

and reached "Premiere Designer" status with the 1993 release of *IndyCar Racing*. Kaemmer, and his partner Omar Khudari, built on the success of this racing sim, and cemented their leadership position in the field with the release of *NASCAR* Racing.

What's Papyrus' secret for success? Ask any Papyrus developer

and you get the same answer. In the words of Kaemmer, "the name of the game is realism." The sentiment is echoed by Art Director Sandro Carella, a man so wired into perfection in racing

that you can almost hear the engines scream when he talks. "Obsession is not too strong a word to describe our drive for realism. It's all about the perfect re-creation of the cars, the tracks, and the feel of racing."

"The re-creations of the tracks are so detailed that you can see the rust marks on the walls (in the game)...the pattern the mower makes when the grass was cut..." You really can too. Sandro will gladly show you the detailed photos he used of the raceway walls where the restraining rods are patterned through with rust.

Walking through Papyrus' Art Department, the walls are plastered You constantly hear the words "That's Cool!" drifting around as the various members of the Art and 3-D Modeling staffs do their best to outdo each other. The team of artists, with backgrounds as diverse as landscape architec-



(Above) Sandro Carella shows of the depth of planning that goes into racing simulations. (Left): Artist shows planned raceway grandstand.

> ture and lawyering, show a pride in their work that is positively infectious. Claims one artist displaying his work, "Well, those grandstands you

see there are really only being built now, but I went ahead and put them in once I got access to the architectural plans..."

The enthusiasm found in the artists is also evident in the other areas of the company, where the developers are almost fanatically hooked on racing. Explains Producer Ed Martin,

"Once you actually go to a race, there's no turning back...It's an addiction." J.R. Surprenant, his counterpart on the SONY PlayStation development side adds "Being there on the side of the track is what it's all about... The noise of the passing cars is like a hurricane going by."



The Papyrus Developers engage in a little hands-on research at Skip Barbers Driving School.

with photos and video stills of raceways from all over the country, and the screens glow with detailed graphics of cars, grandstands, and pit crews.

NEW UPDATE TO INDYCAR, RACING II OFFERS WIN 95/POWERMAC COMPATIBILITY, IMPROVED GRAPHICS & BETTER DRIVER AI



IndyCar_® Racing is the racing simulation package that burst onto the scene and totally revolutionized auto racing. Now it's back and better than ever!

ndyCar® Racing II has been totally rebuilt to run better on today's supercharged PCs. With full Windows 95 and PowerMac compatibility, better, crisper SVGA graphics, better artificial intelligence for drivers, and voice recognition* so you've always got one-way communication with the pits, the all-new IndyCar Racing II is better than ever. This new release of IndyCar Racing II already has two Codie awards under it's belt, reaffirming Papyrus' dominance as the king of the road racing sims.

According to Todd Farrington, and cover of Producer of IndyCar Racing II, "the Window 95 and PowerMac versions of IndyCar Racing II will totally conform to the operating systems...every option is easily accessible, and the overall design is smooth and intuitive." Todd was also particularly proud of one other design change implemented in IndyCar Racing II, "one click to race," which makes it easier for gamers to get into the simulation as quickly as possible. New software routines have also been developed to improve the framerate in the game. "For a simulation," explains Farrington, "framerate is everything."

Numerous features have been included to help new drivers get started. Menu selections will help novice drivers smooth their braking, control car damage, and recover from spins. These features will help new drivers learn from their mistakes



Even at 200 MPH, IndyCars can out-corner a motorcycle, and cover the length of a football field in 1/2 a second!

without becoming frustrated with the experience. Explains Farrington "in an IndyCar, it's all about not making mistakes...If you graze a wall at 200 miles an hour, you can rip a wheel off." A feature to control the artificial intelligence is also included to help novice drivers. "Aggression levels on the other drivers can be tweaked," explains Farrington, "but even then they all drive pretty damn well."

For veteran drivers and real racing buffs, *IndyCar Racing II* offers the

most realistic racing simulation and gives gamers the chance to make adjustments so their cars are more competitive on the race track. Since finding the precise adjustment to make a car work at the various tracks "is like playing chess in three dimensions," these options greatly expand the total IndyCar experience and give players a bigger level of control of the simulation. Players are also given complete control of pit strategies. There's

even a paint kit included so that players can customize their own cars.

PowerMac Version Only



Available June 96 \$54.95

WIN 95 CD, POWERMAC CD, DOS CD

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just \$149.95!

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includes a dash console with a ten-inch steering wheel and shifter, plus a floor console with gas and brake pedals. IndyCar Racing II and NASCAR Racing are the amazing racing sims that precisely replicate the Racing experience, from qualifying, to a full season of championship racing!

Sierra Ultimate Racing Offer

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NEW NASCAR MULTI-PLAYER TECHNOLOGY "THE MOST

SIGNIFICANT TECHNOLOGY APPLICATION WITHIN PROFESSIONAL SPORTS"

"Sierra has worked directly with our top NASCAR officials, and also with NASCAR drivers and crew chiefs. This commitment to the design and development process is clearly evident when you experience the product.

This is truly authentic NASCAR racing." —Brian France, NASCAR Vice President Marketing and Corporate Communications

t the recent E3 Show in Los Angeles, officials from NASCAR joined Papyrus to introduce what is being hailed as "the most significant application of technology and entertainment in professional sports." The NASCAR Racing League (a multi-player on-line application that will allow up to 32 drivers per race to compete in any one of multiple, simulaneous races) is seen as a new generation of technology that will deliver an unprecedented level of fan participation into professional sports. (Potential NRL racers must own *NASCAR Racing 2*).

At E3, three special races were held where participants were given the chance to race live on-line against

top NASCAR

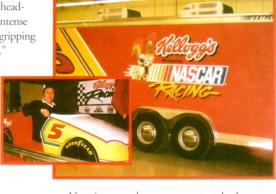
racers

"there's nothing quite like racing against 30 other real live drivers... the head-to-head action is so intense"

Long-term plans for a nationwide rollout of the NASCAR Racing League are still under wraps, but owners of the current NASCAR game can already sample the excitement of on-line multiplayer racing. Interested gamers experience a prototype test of NRL by downloading the file hawaii.exe from the SierraWeb at http://www.sierra.com on the Internet. The prototype will hook your modem via standard, long distance phone lines to a central host network in Watertown, MA. for highadrenaline racing.

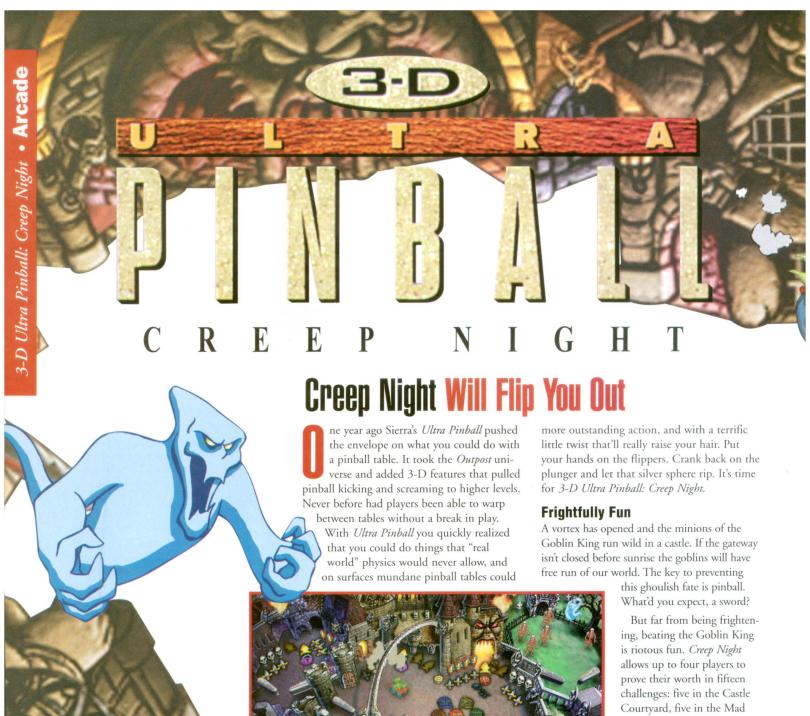
Ricky Craven, Bobby Labonte, and 1995
NASCAR Winston Cup Champion Jeff Gordon.
The three champions were playing from Charlotte,
NC against the E3 attendees. According to NRL
Producer Ed Martin, "there's nothing quite
like racing against other live drivers...
over three days at E3 we had six
joysticks snapped.... the headto-head action is so intense
that players were gripping
them too hard."

Papyrus, coming to a grocery store near you



Now interested gamers can sample the NASCAR experience by either buying the NASCAR software (which we recommend) or by watching for the Kellogs Racing Team tour currently making the rounds to race tracks and shopping malls across the country. A special kiosk has also been set up to sample NASCAR racing at the "DAYTONA USA" display area at Daytona International Raceway in Daytona Beach, Florida.

To order, call toll-free 1-800-757-7707 and ask for the Sierra Ultimate Racing Offer.



A level of graphic resolution previously unseen in computer playing.

never hope to imitate. Yet, the game offered everything you expected, from balls bouncing on the table-tops to expert maneuvers such as tipping-even to tilting the machine with a little over-aggressive English. Now Sierra is refining and redefining PC pinball with a title that offers even Scientist's Tower Laboratory, and five in the Castle Dungeon. And there's the grand finale-a battle against the Goblin King himself.

Better by Design

"Creep Night is an awesome game on two levels," says designer Kyle Miller. "Play it as a straight pinball game and you get three (four, if you're

good enough to make the bonus rounds) outlandish, horror-themed tables - each featuring five different modes for non-stop variety in your game play. Hit the targets right and you find yourself warping back and forth through the tables. Or, take on Creep Night in the Story Mode and embark on a pinball



Two or three pinballs balls on this table will really keep you busy.

mission to save the world from the rule of the Goblin King. Either way, you're in for major fun.'

Miller knows video pinball. He

was a key member of the 3-D Ultra Pinball team working under the direction of Producer Ken Embery. When Miller and the team began developing Creep Night they based it on all the features

that made Ultra Pinball America's best-Rich Tunnell (L.) and Kyle

Miller put a pinball table through its paces. Their game is much better!

selling video pinball title. They also s worked closely again with Pinball Wizard Jerry Carathers,

testing almost endless versions of white boards (tables with the play mechanics but without the graphics)to make an even more elaborate, accurate, technologically advanced game.

"We learned a lot in making the first game. Everything we learned-and more-is in Ultra Pinball: Creep Night."

> 3D Ultra Pinball: Creep Night features four times as much animation as the first title. In creating the tables all "dead space" (those places where the ball simply is moving from one point to the next) has been

removed. Now everywhere the ball can be has the potential for something exciting to happen.

Ultra Pinball is also the first PC pinball title to feature moving targets. There are all kinds of strange critters running over the tables. And the tables can get so elaborate that we included a save game feature. So if you need to turn off the game to catch a few hours of sleep before going to work or school, don't worry. You can start where you left off with the save feature.

3D Ultra Pinball: Creep Night offers the

best of what you like about pinball games, in a

way pinball can never hope to imitate. If you want real-world pinball games, video pinball is the only way to play. Nothing else even comes close.

WIN95 CD, WIN 3.1 CD

The Pinball Pro

When Producer Ken Embery embarked on his epic quest to bring pinball to computers in 1994, he needed a player who also knew the complex world of computer programming. He found Jerry Carathers (a Pinball Pro, and one of the founders of the alt.games.pinball newsgroup on Usenet, considered by many as "the" place to go for pinball information).

3-D Ultra Pinball: Creep Nig

Jerry was the perfect resource because of his extensive knowledge of computer programming and pinball dynamics. His many contributions to the art of computer pinball include complicated moves like tipping, ballpassing, and back-handing. "We set the benchmark for realism with 3-D Ultra Pinball," explains Carathers. "And now we're redefining just how real—and awesome—computer pinball can be with Creep Night. We promise you've never played pinball like this

before!

Timed targets offer big rewards if you hit em while they're hot.

Available Sept. 96 \$44.95

roberta with roberta with

Creator of the King's Quest series, and current nationwide bestseller Phantasmagoria

or over 16 years now, at any given time, she's got three or four games on the bestsellers chart, and chances are one or more of them will be sitting at the top of the list as the biggest selling adventure game of the moment. She's part of a creative team that launched what has become the largest producer of computer entertainment software in the world. Her work is appears in twelve languages. She's Roberta Williams, cofounder of Sierra, creator of the King's Quest series, and current nationwide bestseller Phantasmagoria.

We caught up with Roberta in her new offices in Sierras Bellevue
Washington headquarters. After over a decade of working mostly at home or in a movie studio, Roberta has recently "jumped back into the business" to take complete creative control of what will likely be the biggest seller of Christmas 1997, The next in the popular King's Quest series: The Mask of Eternity. Roberta gave us a perspective

on her current work and the direction she's heading in this InterAction
Quick Interview.

You seem to stay a step or two ahead of other companies. What do you do to try to maintain that ground-breaking status?

"I have always seen myself as the one who decides where adventure games will go in the future. Once I do something, it seems like everyone else in the industry follows me, so I change directions! I get a little bit of pleasure going a certain way knowing that a lot of people are going to go that way. Then they'll go that way, and I'll do something completely different." (laughs)

A lot of writers stick to a single genre. Your three best-selling games right now are *King's Quest VII*, *Phantasmagoria* and *Mixed-Up Mother Goose* – a pretty diverse mix. Why is that?

"I am not a writer in the sense that I write books. I write adventure games. Adventure games are story-oriented but they're not heavy plot-oriented and heavy dialogue-oriented... they're games, which is what people who play my creations want...Every time I tackle a game it's like I'm tackling a thesis. I'll spend months doing research and taking lots and lots of notes...I basically throw myself into a subject and become almost an expert in it—before I ever begin."

What do you think of as the most challenging aspects of your job?

"Deciding where to go. Once I figure

that out, it's 'What's the game? What's the theme?' Because it isn't just a technology thing...In the case of *Phantasmagoria*, the look had to be live actors—you know sort of an interactive movie. But it couldn't be just that. So I thought horror. Then I thought, 'What could I do to get a little more attention?' You have to think

along those lines."

The Complete **Roberta Williams Library**

1980 Mystery House

1980 Wizard & The Princess

1981 Mission Asteroid

1982 Time Zone

1983 King's Quest (IBM)

1983 The Adventures in Serenia

1984 Mickey's Space Adventure (Walt Disney)

1984 The Dark Crystal (Jim Henson Productions)

1985 The Black Cauldron (w/Al Lowe & Walt Disney)

1985 King's Quest II

1985 Mixed-Up Mother Goose

1987 King's Quest III

1988 The Colonel's Bequest

1989 King's Quest IV

1990 Mixed-Up Mother Goose Multimedia

1991 King's Quest V

1991 The Dagger of Amon Ra (w/Bruce Balfour)

1994 King's Quest VI (w/Jane Jensen)

1995 King's Quest VII (w/Lorelei Shannon)

1995 Phantasmagoria

1996 Shivers (Creative Consultant for Marcia Bales)

1997 King's Quest: The Mask of **Eternity**

You're one of the few successful women in computer games. Any thoughts on that?

"I guess in the whole scheme of things as far as the industry that's true, but here at Sierra there are a lot of successful women game designers-which I really like because I don't feel so alone. I'm really happy with my career. I've had a lot of success--and a lot of fun. I don't know the exact numbers, but I'm pretty sure that I've designed more titles than any one else-man or woman-and had more number one games. I think people-the software media-tend to see me as "Sierra On-Line" and overlook what I do as a designer. I don't know if it's because I'm a woman... And that's okay, I don't dwell on it, but sometimes it seems a little unfair.

I feel really lucky to enjoy my work as much as I do. After 16 years I don't feel burned-out, I have more new ideas than I know what to do with. I'm very satisfied with where I am now.'

When you're developing a new game,

do you consider whether it will be a bestseller?

"You have to say to yourself, 'What's gonna sell? What niches are out there that are not being

covered that

have potential?' That doesn't mean I go out and look for what the bestsellers are and try to be just like them though. In the case of the original Mixed-Up Mother Goose-this was 10 years

> ago-at that time there was very little pre-school software and what was there was all educational. I remember saying, 'That's not fair. Just because you're a little kid you can't play a game? You can't just have fun?' So I identified that as a niche that wasn't being covered. I decided I was just gonna do a game for pre-schoolers and not worry about whether I was teaching them anything. And it's been really successful. I've gotten lots of letters from people saying, 'What a great idea. My three, four, five, and six year olds just love playing Mixed-Up Mother Goose."

King's Quest Then... And Now

When the original King's Quest debuted in 1983, it revolutionized adventure gaming and still topped bestseller lists more than two years after release.



King's Quest, 1983

King's Quest VII, a 1995 release, was and still is a bestseller. A special collection package containing

King's Quests I through VI appears with it on bestseller

King's Quest VII, 1995

Any opinions on the current state of adventure games?

"I believe adventure games have now gotten too plot heavy. Not just ours, but also a lot of our competitors' games. I think game designers need to get back to the game and forget all this

wanna-be writer and director stuff. They don't realize people just want to play a game, they want to have control over what happens. Video clips are fine. If they're very short, to the point, concise, and

"I HAVE ALWAYS SEEN MYSELF AS THE ONE WHO DECIDES WHERE **ADVENTURE GAMES WILL GO IN** THE FUTURE." — ROBERTA WILLIAMS

then...get out of there."

Roberta Williams Mask of Eternity will be previewed in the Spring '97 issue of InterAction Magazine.

Her Latest...Her Greatest

In 1980 Roberta Williams created the first graphic adventure game with Mystery House, a tale of murder set inside a large Victorian house. The product was an immediate bestseller.



Mystery House, 1980

In 1995, Roberta Williams created Phantasmagoria, the current state-of-the-art in interactive multimedia adven-



ture games. Phantasmagoria was an immediate bestseller and still holds a place atop bestseller charts almost a year after it was introduced.

Phantasmagoria, 1995

... And something for the Young Ones

In 1985 when the original Mixed-Up Mother Goose was created, people thought that pre-school entertainment software was a crazy idea. Roberta recalls when the



Sierra Sales Manager Mixed-Up Mother Goose, 1991

begged her to instead go to work on something "saleable." (It wasn't until 5 years later when the



Mixed-Up Mother Goose Deluxe

"Goose' product finally won a Software Publishers Association Award that he apologized.) Mixed-Up Mother Goose is still a bestseller more than a decade after its original release. .

Extra Special Offers: CALL 1-800-757-7707

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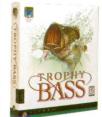


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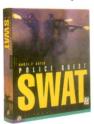
The Lost Mind of Dr. Brain

Dr. Brain accidentally downloaded his brain to his lab rat! Now it's up to you to get it back. Flex your mental muscles with more than a

thousand wacky brain-busting puzzles. Adjustable difficulty levels make it a blast for kids and adults!

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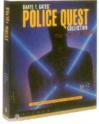
Daryl Gates, former head of the LAPD and the originator of the

Special Weapons and Tactics (SWAT) concept takes the Police Quest series to new levels of realism. Learn what real SWAT officers face as you work the streets of Los Angeles.

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Get The Lost Mind of Dr. Brain (above) plus

The Incredible Machine 3.0 (below) together in one brain-busting Puzzle Pack from Sierra. You'll save \$15 on wacky fun that will keep you and your children playing for hours!

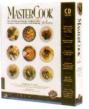


Plunge head-first into an insane world where you manipulate pinwheels, dynamite, pulleys, even gravity and air

pressure to solve fiendishly funny puzzles. Start with 150 built-in puzzles, then jump in and create your own with more than 100 animated

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RISE & RULE. OF ANCIENT EMPIRES

RISE AND RULE Rocks On!

Reviewed by Chris Williams, the 17 year-old son of Sierra C.E.O. Ken Williams. Chris is a regular contributor to *InterAction* and a die-hard *Rise and Rule* fan.

love strategy games. They give me the power to outwit and outmaneuver mighty emperors who've been crunching their way toward my civilization. Now crushing those invaders is even more fun with Sierra's new The Rise & Rule of Ancient Empires.

Rise and Rule rocks. It not only gives you the fun of building your own civilization from

the ground up, it lets you seriously pound everyone who gets in your way!

The game starts out with you as one of seven great civilizations: Egypt, Greece, Mesopotamia, Persia, Northern Europe, China, and India.



Slider bar controls make it easy to allocate your resources.

Food, Food, Food

The first thing you do is forge a city and set down a few buildings, each of which appears in the architectural style of your culture. For the first 10 years your main

priority should be food, food, and more food. In other words, allo-

> cate people to creating resources so your populace can stay fed. After you've built up

reserves, you move people into developing technology.

In *Rise and Rule*, technology advances with time and the availability of resources. You start off with a stick as your sole tool. Next a blade of obsidian is

attached. Soon you discover metal and learn how to make swords. With better weapons and technology you gain

more powerful military units. Get powerful enough and you can focus your energies on expanding armies, advancing your cities, and

smashing any puny little emperor wanna-be, either against computer players or brain-against-brain.

Brain Against Brain

"Brain-against-brain?" Yes indeed. In addition to smackin' around computer players (except when they're stronger), you can smash the gray matter with your dad, a friend across the street, or, for that matter, a friend in China. If you have a modem, *Rise & Rule* can be played over the phone lines with anyone in the world who owns the game and a modem (although the long-distance games can get

expensive). You and a friend can even play against computer players at the same time. Up to four different empires each can go at it at the same time, and the world just isn't a big enough place for the four of you (or three...or two.) There can be only one winner.

Playing against the computer is just as fun. Computer players are very good at revenge. If you don't get every single city and settler in one blow, they'll come back with a vengeance. And it often takes more long-term strategy to



As your technology develops, you can launch ships to conquer your enemies by sea.

gies. I tried this against my father and he totally surrendered after half an hour. This was actually fairly annoying, as I'd just found a way to get my ships near him and was about to start a siege from behind while my land-bound troops

attacked his front.

More Blood Than Guts

Of course, the game isn't all blood and guts. Your role is more than just making your empire bigger. You need to make it better. As you expand your land holdings, you have to build more cities to act as

strongholds so you can build bigger armies

and have places for them to resupply. Each city has to have certain key structures to be successful. The industries that keep a city strong depend on each other. Do

you want to add cavalry to your armies? Then you also need a blacksmith to make horseshoes. But the people of your cities can't



Construct majestic cities in the spectacularly rendered architectural styles of the ancient cultures.

"A DIFFERENT TAKE ON CIVILIZATION

PLAYABILITY" — STRATEGY PLUS MAGAZINE

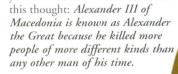
WITH MUCH BETTER MULTI-USER

If you have troops that come from Egypt, they aren't going to do a very good of attack-

ing Northern Europe, especially in the mountains. If you've taken over land in rugged country, the armies you raise there will be a lot better at

fighting the Europeans. Each civilization has traits that make them especially tough opponents. The Chinese are very good at sitting back and waiting for opportunities, while the Persians are prone to rush in(which is maybe why they aren't hanging around in the U.N. today).

I encourage you to buy *Rise and Rule*. I definitely think that you'll get a real big kick out of crushing everyone who stands in the way of your civilization. And now I'll leave you with





Options available include building cities, exploring the world, moving troops, and sending messages to opponents.

beat computer players. Humans are more war-like and get down to business a lot quicker, so that one of you will be toast sooner rather than later.

A strategic advantage to *Rise* and *Rule* is that if you play against the computer for a of couple days, then take on someone who only plays against a human a few times a year, you'll totally cream them. This is one of my favorite strate-

spend all of their time making buildings. They have to collect food and without off-time they can't study new technology.

Now I'll throw out an interesting tidbit for those of you who always wanted to conquer the world—in Rise and Rule you can actually do it. Sierra has put in the known world from 5,000 BC Asia, Europe, and Africa. If you're any better of a player than my dad, you can own it all (Just kidding, dad!). And also, if you know your geography, you have a major advantage because you already have a good idea of where the best trade and travel routes are, where water is, and other tactically important data.



Courting the royalty of other cultures should ensure their friendship until you're powerful enough to crush them.



Computer Gaminy²

Game of the Year"

he overall Game of the Year always generates controversy. The Game of the Year must transcend genre boundaries and appeal to a wide range of gamers. This year's winner was a clear-cut choice. The Beast Within: Gabriel Knight II pushes the envelope in story, technology, and design.

Both Gabriel Knight adventures have been something special. They are more than games; they are art. The original Gabriel Knight offered brilliant symbolism using the visual metaphor of dream sequences in the style of a graphic novel. As a game, it offered a mix of easy, tough and indecipherable puzzles, but as a story it communicated that we have indissoluble and mysterious links to our past that need to be integrated into our personal image of self.

The Beast Within goes further. It still offers brilliant symbolism, but it also offers more in

THE BEAST WITHING

gameplay than its predecessor. As the title suggests, Jane Jensen's script addresses humankind's desire to embrace the primitive and how that base nature can overpower us. Yet, she doesn't preach to us or even offer a final answer. She merely used

wordplay and symbolism to illuminate, rather than to bind.

In terms of game design, Jensen offers a great variety of clue types: audio, text, visual object and cinematic scene. She even integrated a strategy game within the climactic puzzle. Nathan and Darlou Gams designed a game environment with a rich, textured look, and Robert Holmes outdid his past efforts with an incredible faux-Wagner piece for the finale. In terms of technology, the programming team seamlessly interlaced the digitized video, photographic backdrops and the game interface. Finally, the full-motion video was used extremely well to reward the player with additional information rather than punish the player with interminable cut scenes.

Gabriel
Knight II is the continuation of a brilliant tradition—the graphic adventure as art. That it combines solid technology and a marvelous



aesthetic with outstanding gameplay is a testament to a designer who understands that "the game is the thing."

Long live Gabriel Knight!

-Computer Gaming World, June 1996





January A WAR

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Caesar II · Strategy Guide HIGH ON THE MUST - PC GAMER

ESARII

Winning Strategies for the Ultimate Strategy Game

s a Provincial Governor in *Caesar II* you try to keep the people happy. You build them schools and theaters, hospitals and baths. For a while they seem content. They build bigger and better houses and everything seems to be going along fine. But after a while you notice the treasury is in the red, so you decide to raise taxes to try and pull yourself out of debt. This sets off rioting. You feel bad and build another hospital in an attempt to win back the people that have left town.

Pretty soon the Emperor sends a warning that you'd better start showing a profit—or else! So you panic and raise taxes again. This cycle continues until your province is yanked away and you lose the game. What are you doing wrong? For those that love the game but just can't seem to get the hang of making money, here are some tips from Edward Pugsley, Lead Tester for *Caesar II*.



On the Provincial Level, link to one external resource site either by building a Port or by linking to a Trade Route and building a Trading Post on that road. Remember to build at least two Warehouses at these sites.

"In Caesar II, you must resist the temptation to design the "Perfect City." This is the city where everyone is Educated, Hospitalized, and Entertained from dusk-till-dawn. Unfortunately, the perfect city costs a bundle to support, and you will quickly find that the coffers are empty. The key is to start small, develop a stable tax base, and then build the up-town district.

"Cities undergo a two-stage growth process. In the beginning, yours should be designed with Work Shops in mind. By developing Provincial-level Farms, Mines and Quarries, you can produce a stable resource supply which will allow you to build Work Shops, which in turn will increase your Industry Taxes. In the early stages of the game, this style of city will be sufficient for you to be promoted. As you move out farther



Generate one working site of each type of Provincial resource, i.e. a Wheat Farm, a Cattle Ranch, a Clay Quarry and a Lead Mine. Again, do not forget to link all these sites to your city. This will allow your City's Work Shops to begin producing goods, which in turn will generate revenue. To do this will require 30 Plebes per Farm/Mine/Quarry, so do not forget to raise the amount of dinarii spent on Plebes.



Battle Tip: If your army is outnumbered, attack the end of the line of attacking troops and just chisel your way through. Because at any one time you'll have more soldiers fighting their soldiers, your army's morale will soar, while the enemy's will hit bottom. In this way you can defend your fledgling province with a moderate-sized army.

(This tip courtesy of Chris Beatrice, Art Director,

from Rome however, your city will need to switch to a Population-based income.

"On the City Level, build two of every type of Work Shop. Do not put two of the same type together, however, as they will compete with each other and become counter-productive. And make sure that you have Market coverage for all your Work Shops, as they will not generate taxes if

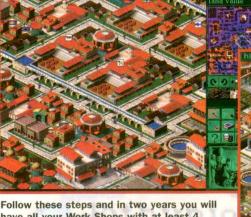
they cannot get their goods to market.

"Work Shops need Forum coverage too. They are not going to go looking for the tax man, you have to come to them.

"Prefectures are a must in the Industrial part of town. Because of the low property value, the residents are more prone to rioting. Make sure that there are a lot of Police walking these neighbor-

hoods to keep things safe."

That should get your first province up and happily running, and lay the groundwork for your future successes.



have all your Work Shops with at least 4 jars in their courtyards, indicating half their capacity. Your Industrial Taxes should cover your operating costs, leaving your Population taxes as pure profit.



Set your Industrial tax to 6% and your Population tax to 4%. This will encourage house development while leaving the Work Shops with enough capital to thrive.



Most importantly, make sure that people live near the Work Shops, I know that this leads to large areas of low value houses, but the Work Shops need a steady supply of workers, so you will have to suffer a bit.



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Miscellaneous Caesar II Facts and Tips:

"Empire Builder of

he Year

Computer Game Review

The Barbarians are named after some of the fine folks at the Sierra Impressions division. Use the Query function on one of them to try it out.

The two rioters you see in the closeup rioter animations are 3-D versions of Impressions' own Gregor Koomey (producer) and Jay Rinaldi (sound/music).

To prevent rioting, make sure that houses are no more than 3 squares from a road, and keep the population tax below 6%.

Remember to have one hospital for every 1,000 citizens. This will prevent disease and keep your people happy.



t ease, soldier. They sent you round here to try to get some tips, did they? Well, sit yerself down and see if ol' Gramps here can share some of Murphy's Rules of Combat with you.

1. You are not Superman.

There are reasons wingmen are assigned to you, take 'em when you can get 'em. Even rookies tend to soak up the pain that would be all yours otherwise. Take 'em along on a few missions and they will start getting more experienced, and more useful. Start building more powerful weapons for them as soon as possible. If you have to scrap one of your light HERCs to build a heavy one, do it. Scramble missions are a WHOLE lot easier if you have a squad to cover all approaches.

2. The only thing more accurate than incoming enemy fire is incoming friendly fire.

Don't switch your shields full forward. Many enemy weapons, like

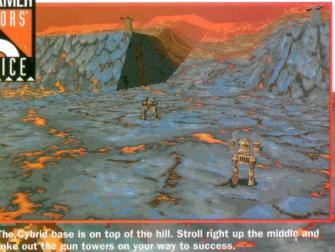
missiles and plasma cannons, have area effects. If they miss you and the shots detonate behind you, you still get hit if you don't have any shields back there. Give your wingmen direct-fire weapons like lasers rather than area effect weapons; or better yet, give them ELF's.

Let me tell you about the Battle of Omicron by way of an illustration. There was a huge Cybrid base on the top of this hill; too steep to climb the sides. The only way to the base was

right up the middle. They had gun towers on both sides of the road. But gun towers are no big deal, right? I just walked up and whacked 'em. Which brings me to the next rule:

3. If an attack is going too well, it's an ambush.

Before I went up the garden path, I checked my radar. Just as well; a Cybrid patrol was coming from behind to put the cork in the bottle. I pulled back and gave the order "Join on Me." I don't like having a fire fight around buildings-it fouls up my targeting-so I moved as far away from the towers as I could before they could catch up with me. I targeted the lead Cybrid, yelling "Attack my target!" Ouch! Keep a healthy distance.





Yeeowch, that smarts! You knew things were going too well...

4. If the enemy is in range, so are you!

I always pack a 50mm as a chin gun on my Apocalypse. It may not pack the same punch as a 100, but it has a longer range. I select it as my active weapon and start picking away at enemy shields before they get close enough to work on my heavy artillery. Always pack a long range weapon. So after we dusted the patrol, I pulled back. My team had their hackles up and wanted to go up the hill right then, but no! There's always rule number five:

5. Take your time: trouble will find you quickly enough.

Many missions, like patrol missions, give you time to set up your shields the way

you want and customize firing chains. Take advantage of this! Scramble missions will not be as forgiving! After a firefight, back off and let your shields recharge before throwing your-

self into battle again. Mistakes you make when things are quiet have to be paid for when things get noisy. Only when my shields were fully recharged did I go back. I

messed them up, then we rested up. See Rule Five again. The last Cybrid patrol wouldn't come on out, so we went in after them. But by this time, the odds were in our favor. It was time to fly the unfriendly skies. 6. If at first you don't succeed, try

something sneakier.

For the better part of the war, you will have a Razor available. A razor is a HERC with a difground, try using the Razor to hit it from above. A different point whole outlook of a mission. Try attacking from different directions. There are only a

ference—the ability to fly. If something looks too hard from the of view can change the few missions that force

Take to the air and fly the unfriendly skies in your Razor. you to move in on one vector. Try splitting up your team and using some of them as a diversion. Experiment with different weapon types and find what works best for you; but try not to take too many energy weapons - waiting for lasers to recharge can be a real drag. And above all else, remember:

ordered my wingmen to go to a spot out of range of the towers and went up the hill.

I stopped at the 'KICK-IN-THE-TEETH ACTION... AND FURIOUS... EARTHSIEGE 2 IS AN

base and blasted a few towers, turned and ran. Sure enough, there were more Cybrids up the hill. Like mice to a mouse trap, they went for the

bait. Only I was the cheese...I switched my shields back and laid tracks. By the time my squad joined me, I'd drawn the bad guys away from their base and out into the open. We

7. Real life doesn't have an escape key.

By Alan Roberts



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- *** get your behind kicked in lava flows, icy wastelands, and urban ruins (and we don'

your plasma cannon and blast the arms off of that Cybrid! He's got it coming.



SILGAT THUADGR A-10 TANK KILLER® II

he second flight of the Fairchild Republic A-10 Thunderbolt II, or "The Warthog," is a wild, wild ride through three campaigns and three terrains in search of

three bad guys in dire need of good blasting. Sure, it's easy to jump right into the game and start blowing stuff up, but if you wanna get good at it—and we mean really good—then learn at the feet of the guys who made the game, the development team in Eugene, Oregon. What follows are their Top Ten Strategies.

Learn to fly low. Enemy units, such as SAMs and AAA, can't fire at you through hills. It also takes them a second or two to get a good lock on you for firing. In Korea and Columbia this means that if you fly low enough they rarely can get a good lock before you vanish behind a hill.

Even in the flat areas of the Gulf, if you're low the enemy must be close before locking you up. Therefore staying on the deck can still extend your life expectancy.

2 Experiment with custom ordinance loads. Each mission type has a stock loadout that is sufficient to achieve the mission goals. However,

the stock loadouts may not be the best possible choice, especially given your particular flying style. Refer to the online manual for what weapons work on what targets and experiment a bit.



3 Don't forget about blast damage. All weapons have a blast radius that can damage things in the vicinity of your targets. In some cases, such as the FAE or cluster munitions, the area of potential damage can be fairly large. You need to keep this in mind when attacking enemies that have nearby friendly units, but you can

also use this to your advantage. A well-placed FAE or cluster bomb can take out multiple units or even units you can't normally target with the weapon type. In some cases, using an FAE can be

the way to get multiple enemies in one pass, or before they escape. Just remember that blast damage isn't 100% effective, and it diminishes rapidly as the distance from the point of impact increases.

4 Try different routes. There isn't any single "right way" to win the missions, but sometimes the most direct course to a target isn't the best. Look carefully at the map and try to plan a path that allows you to fly low and to approach the target from behind a hill or a ridge. Then pop over or around the hill, hit 'em hard, and get behind cover again.

5 Don't loiter over targets.
Unless you have a death wish, don't ever circle around a target trying to get all of the enemies. That will lead to a quick end to your career. If there are more targets in an area than you can take out in one pass, make multiple passes by popping over hills and hitting a couple of targets, diving behind

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-PC Multimedia & entertainment

cover again, and then repositioning for a second pass. It may be dangerous coming back the second time, but not nearly as dangerous

as simply hanging over the target like a big bulls-eye.

the wisest choice.

6 Prioritize your targets. If you are flying into a target zone with several widely separated targets, the smartest approach may be to take out all of the anti-air assets first, so you can wax the goal-related targets at your leisure. On the other hand, if the target is a single building, it may be safer to grit your teeth, zoom through the incoming fire, take out the target and get outta Dodge in a hurry. If you want to sur-

Experiment in single missions. Use single missions, especially the training mission, to practice different styles of attacks, flying low and

vive an entire career, going toe-to-toe with everything the enemy has to offer may not be using the Avenger. This is also the best way to find out what ordinance is best for certain targets (or which ones you like best). Mission 22 of a career is not the place to discover that you've been doing something the hard way all along.

Always approach convoys along the direction of travel. Flying down the road over a convoy, traveling the

same direction they are, gives

you the easiest target for your Avenger. It also gives you the longest time to get each vehicle. In addition, weapons like napalm and cluster munitions are deployed in a pattern that is longer than it is wide, so traveling down the length of a convoy gives you the best chance of taking out more than one vehicle per weapon.

Don't forget your Avenger. With all of the nifty weaponry you have access to, it is easy to neglect the Avenger cannon. Don't. The

> A-10 was built primarily as a platform for this gun, and it is your most potent weapon. Getting good with the Avenger will make more improvement in your performance than anything else you can

10 Stupid programmer trick.
Somewhere in every mission there is a white 4x4 that won't show up until you are

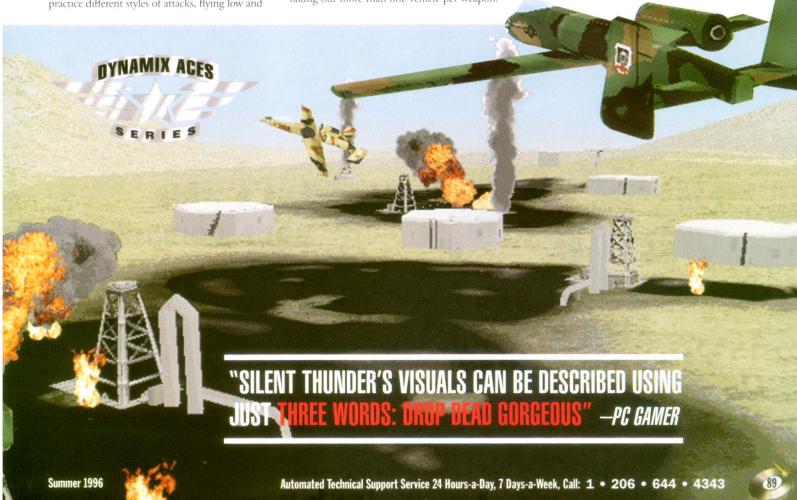
right over it. If you blow it up, you'll get a humorous comment that should make it obvious that it was the right target. In career mode, if you manage to kill the 4x4 in each mission, in all three campaigns, you'll be rewarded with a photo of the development team. Of course, you have to succeed in each mission to progress, so you have to get the primary target as well.

Tucker Hatfield, Lead Scriptor, Silent Thunder





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Tech Falk

by Cindy Vanous, Technical Support Engineer

oday we're talking drivers. I've been writing about drivers for the last few issues now, and have always stressed that drivers are something you want to update on a regular basis. Apparently, I haven't gotten into nearly enough detail on this subject, since we've received letters saying everything from "What exactly is a driver?" to "Who do I call if I need to update a driver?" to "My drivers are OK, but I could use a new putter." We're not going to answer that last question, but we're certainly going to do our best to help you out with the first two.

What exactly is a driver? A driver is a little piece of software that tells your computer how to use the hardware that's attached to it. You can stick a new CD-ROM drive into your computer if you like, but unless you install the disk of drivers that came with it, that drive will be as lifeless as the actors in a bad soap opera. The same goes for your mouse, joystick, video card, sound card, printer, tape backup—pretty much anything you can install on a computer. Computers may be the wave of the future but they're actually pretty stupid, and they won't know how to deal with this new hardware without a complete set of instructions. That's what a driver supplies.

Why should you update drivers? Software, especially game software, pushes the require-

ments of your hardware. So the hardware manufacturers are constantly coming up with new ways to make their products perform better with the new software on the market. They do this by improving their drivers. Once they improve them, we software publisher types naturally assume you've somehow got them, so pretty soon if you don't have them, you need them. Get it?

Think of it this way. Say you have a race car. Every year, you take your little speed demon on a road race through Italy. You've been winning for the last six years, but now, suddenly, you come in last. You don't understand it, because your car is going just as fast as it has for the last six years! And the other cars aren't going any faster, so it's not like you need a new car, but somehow you still lost. So after the race, you go up to the winner and you say, "Hey, how did you get to the finish line so fast?" and he says, "I took the new bypass," and you say, "What bypass?" and he says, "The one they built since the last race," and you suddenly realize that you're still using the same road map you bought six years ago.

How do you update drivers? No, as much as some of the hardware makers out there would like you to think so, you don't need to go out and buy new hardware every year to get the latest software drivers for your equipment. In fact, most of them will give it to you free (or

near free) if you just ask. Most often, you can download the files you need from a BBS or on-line service, and installing them is easy.

Who do you contact to update drivers? Contact the company who manufactured your hardware. If you have a Trident video card which came pre-installed in a Packard Bell computer, you should call Trident instead of Packard Bell, since Trident is the company who actually updates the drivers for their own video cards. If you're not sure who manufactured all the different parts of your system, contact the company who sold you the computer, and ask them for a list! It's a good idea to update those drivers about once per year, to make sure that you are completely compatible with all the new software products that you want to run.

New Newsletter

Would you like an early "heads up" on what's in the works and what's new on our Web site? Drop a line to subscribe@sierra.com, with your e-mail address as the Subject: line, and you'll automatically be added to the mailing list for our new monthly e-mail newsletter, E-News! Every month, your mailbox will mysteriously sprout a collection of info on upcoming products, pointers to fun spots on our Web site, deals you won't get anywhere else, contests, and maybe even a hint or two!



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No, she doesn't always dress like this. She's actually very nice! Writer Cindy Vanous is in costume and makeup for an extra role in the upcoming Phantasmagoria 2: A Puzzle of Flesh.

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FOOTBALL PRO

hat more can we say about *Front Page Sports Football Pro '97*? It's already the most respected sports simulation ever —three times named CGW's Sports Simulation of the Year!—but they keep finding ways to make it better. Although the biggest new feature will definitely be the modem and local network play for the coaching mode, there's a lot to be said for the improved Play Editor and the totally revamped CAMS system as well. Add in scalable and customizable Windows screens, stereo sound and, of course, new stats, rosters and you can see why we're excited. Look for the new *Front Page Sports: Football* to arrive early in the 97 season!

3-D Ultra MiniGolf

ollowing closely in the footsteps of *3-D Ultra Pinball*, designer Kevin Ryan at Dynamix is hard at work on *3-D Ultra MiniGolf*. Working closely with Kevin is Jim Bryan, the "Jack Nicklaus of mini-golf course design." Jim has over 40 years' experience designing courses, and

is helping the design team make sure their courses are authentic.

> What will really set this mini-golf game apart, though, are the unexpected little touches

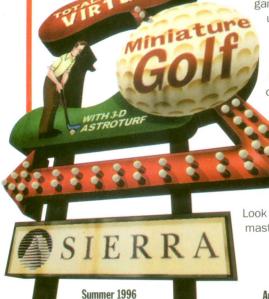
you won't find on a real course. For instance, while every mini-golf course has a windmill, only ours offers up a little man living inside who will toss your ball out the window if you knock it inside. There will also be an internet book so that people can play each

internet hook so that people can play each other over the net. 3-D Ultra

MiniGolf will feature a classic course with all the types of holes you'd expect, and a Lost World theme course with dinosaurs, volcanoes, and rock slides.

Look for this latest 3-D arcade masterpiece in early 97.





Coming Attractions



he good doctor has done it again! In The Lost Mind of Dr. Brain he accidentally transferred too much of his brain into his lab rat, and gamers everywhere helped him to regain his brain by solving puzzles that would baffle even Stephen Hawking!

Now Dr. Brain, while working on the Space Time Dis-Continuum formula, has zapped himself into the past—the distant past! Dr. B is so far back that he's

floating in primordial soup! He must travel forward through the ages, solving puzzles as he goes. The puzzles start with motor skill survival and advance up to quite cerebral endeavors. There will be 10 different puzzle areas. Experience life



Spooky! New! Its Shivers

fledgling rock band spends their summer in Cyclone, Arizona filming their debut music video. It's a weird little town and getting stranger all the time what with the disappearances, the only road out being out of commission due to an avalanche, and the long distance phone lines being cut. You're supposed to meet your friends, the band members, in Cyclone, but they're nowhere to be found. You must—in classic Shivers fashion—find clues, decipher codes, solve intricate puzzles and battle evil in order to save your friends and maybe the entire town. The only problem is that someone or something is watching your every move. Watching...and waiting...

In this sequel to the highly acclaimed (and highly addictive) Shivers, designer Marcia Bales is at work on another installation of incredibly devious puzzles in a way creepy setting. Where Shivers took place in an abandoned (well, mostly) museum, Shivers II takes place in a bizarre town with an



underground tunnel system, and an ancient canyon where, if the coyotes don't get you, the Indian rock paintings might! This is a game overflowing with plot. It's got everything from Pueblo Indian lore to insurance scams and MTV!

Start looking for Shivers II in early spring 1997.





Sneak-a-Peek

as a single-celled amoebae in an eat-or-be-eaten puzzle, Tackle a huge reptilian brain-teaser in which dino eggs must be incubated in a volcanic lava flow or compose a little "rock" music with a Cro Magnon band. Show off your science skills in a medieval alchemy lab or by blasting

off on a mission to build a space station. With its mind blowing new look, this one is going to be a feast for the eye and the brain!

Expect the fourth installment of this multi-award winning series in November '96.



Cloak: The Naked Mind

This high-tech adventure game is being called a cross between *Star Trek* and *James Bond*, though we think that's way too simple of a description to really give you a feel

of how cool *Cloak* is going to be. At the start of the game, your home world of Altopia has recently set up trade relations with a strange telepathic race nicknamed the Bulbs for their big-brained noggins. The Bulbs' rapidly developing technology and mental abilities have left the Altopians feeling ill at ease. Can the Bulbs not only see into minds, but manipulate them? Do they have plans to develop weapons and destroy or enslave your people? As an agent for the Interformation Gathering Agency,

it your job to find out. Using a telepresence pod, you can project your consciousness into a robot on the Bulbs' home planet while keeping your mind safe at home and inaccessible to the Bulbs. Can you discover what the Bulbs are up to before you are found out?

Cloak: The Naked Mind combines all the exciting plot twists and high-tech gadgetry of a spy thriller with the futuristic space-travel environment of science fiction. It makes for a compelling new genre that you're gonna love. Cloak is due to arrive in players' hands in the spring of 1997.



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The Rise and Rule of Ancient Empires gets even tougher and better.

Rise and Rule of Ancient Empires is a great strategy game that pits six ancient cultures against each other in a race to conquer the world. The first group of gamers who beat the game said that it was great, but that they wanted even tougher, craftier computer opponents. We heard, and we went to work on your suggestion. Now Rise and Rule is a better game than ever! We want to make sure that all current Rise and Rule owners get this patch so spread the word. You can find it on the SierraWeb. Download RISE101.exe to add five new opponents to your gaming. The patch also adds modem play for Window 3.1 owners and corrects all known issues, so this one is a must have!

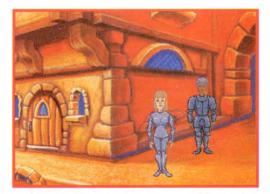


Sierra's Medieval Adventure World Opens Up To AOL Members

Sierra, the worlds largest producer of entertainment software, and America On-Line, the worlds largest on-line service, have announced an agreement to launch *The Realm* on the AOL service later this summer. *The Realm* is an open-ended on-line adventure environment-a medieval fantasy world that where thousands of players will be able to interact with one another in real-time. Combining the social elements of Chat with the visual and exploration

components of Sierra's adventure and role playing games, *The Realm* will allow AOL members to embark on a completely new kind of quest.

Designed to appeal to both new and seasoned computer users, *The Realm* promises a new experience every time users log on. *The Realm* is currently in beta testing on the Internet and can be found on the Web at http://www.realmserver.com. PC owners can obtain America Online software at major retailers and bookstores or by calling 1-800-827-6364.



The Realm combines the social elements of Chat with exploration of Sierra adventure games.

Virtual Hoyle Blackjack on the SierraWeb

If you own-*Hoyle Blackjack*, you're in for a super gaming surprise. Download the *Hoyle Blackjack* patch from the SierraWeb at **http://smc.sierra.com/bjintercept.htm** and you'll be able to log on to the Sierra Web to play against other *Hoyle* owners in cyberspace. Sorry-the money is only virtual!



Play *Blackjack* in real-time live on the Internet against other players from all over the world.

Sierra Games On-Line

Dial Up or Log On For Big-Time Fun Here are the games in the current issue of InterAction that have modem or Internet play capabilities. Check out the pages for more information:

Mission Force: CyberStorm	28
Robert E. Lee: Civil War General	34
Red Baron II and Sierra Pro Pilot	51
Front Page Sports: Trophy Bass II	54
Front Page Sports: Golf	56
Lords of the Realm II	42
Power Chess	62
The Rise and Rule of Ancient Empires	82



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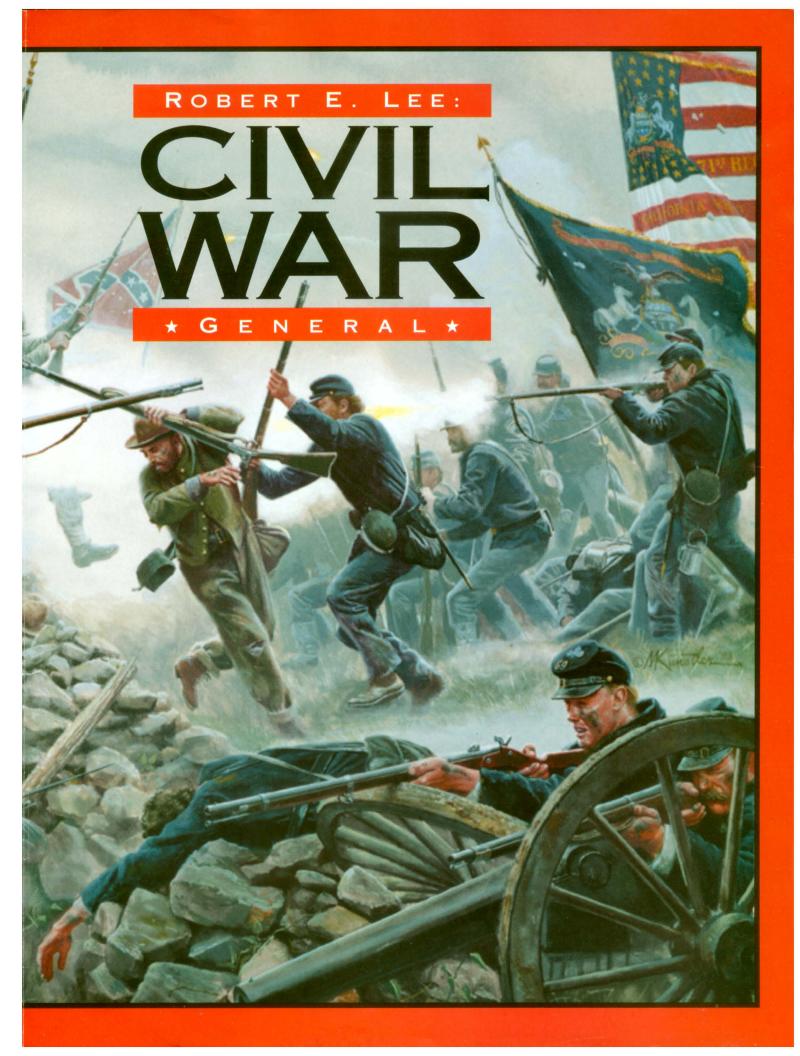


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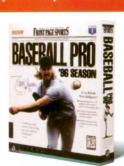
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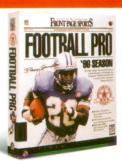
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